



MARINA COAST WATER DISTRICT

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DIRECTORS

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WILLIAM Y. LEE
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Agenda

**Regular Board Meeting, Board of Directors
Marina Coast Water District**

and

**Regular Board Meeting, Board of Directors
Marina Coast Water District Groundwater Sustainability Agency**

Marina Council Chambers

211 Hillcrest Avenue, Marina, California

Monday, June 5, 2017, 6:30 p.m. PST

This meeting has been noticed according to the Brown Act rules. The Board of Directors meet regularly on the third Monday of each month with workshops scheduled for the first Monday of some months. The meetings normally begin at 6:30 p.m. and are held at the City of Marina Council Chambers at 211 Hillcrest Avenue, Marina, California.

Our Mission: We provide our customers with high quality water, wastewater collection and conservation services at a reasonable cost, through planning, management and the development of water resources in an environmentally sensitive manner.

1. Call to Order

2. Roll Call

3. Public Comment on Closed Session Items *Anyone wishing to address the Board on matters appearing on Closed Session may do so at this time. Please limit your comment to four minutes. The public may comment on any other items listed on the agenda at the time they are considered by the Board.*

4. Closed Session

- A. Pursuant to Government Code 54956.9(d)(4)
Conference with Legal Counsel – Anticipated Litigation
Initiation of Litigation – One Potential Case

5. Reportable Actions Taken During Closed Session *The Board will announce any reportable action taken during closed session and the vote or abstention on that action of every director present, and may take additional action in open session as appropriate. Any closed session items not completed may be continued to after the end of all open session items.*

This agenda is subject to revision and may be amended prior to the scheduled meeting. Pursuant to Government Code section 54954.2(a)(1), the agenda for each meeting of the Board shall be posted at the City of Marina Council Chambers. The agenda shall also be posted at the following locations but those locations are not official agenda posting locations for purposes of section 54954.2(a)(1): District offices at 11 Reservation Road, Seaside City Hall, the City of Marina Library, and the City of Seaside Library. A complete Board packet containing all enclosures and staff materials will be available for public review on Wednesday, May 31, 2017. Copies will also be available at the Board meeting. Information about items on this agenda or persons requesting disability related modifications and/or accommodations should contact the Board Clerk 48 hours prior to the meeting at: 831-883-5910.

6. Pledge of Allegiance

7. 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 four minutes. The public may comment on any other items listed on the agenda at the time they are considered by the Board.*

8. 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 four minutes.*

A. Consider Adoption of Resolution No. 2017-33 to Approve the Marina Coast Water District Budget for FY 2017-2018

Action: The Board of Directors will consider approving the FY 2017-2018 budget.

B. Consider Adoption of Resolution No. 2017-34 to Approve the District's Five-Year Capital Improvement Projects Budget

Action: The Board of Directors will consider approving the District's five-year Capital Improvement Projects budget for the Central Marina and Ord Community service areas.

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9. Marina Coast Water District Groundwater Sustainability Agency Matters

A. Staff Report

1. Receive a Report on the State of MCWD's Groundwater Resources
2. Receive a Report on Groundwater Sustainability Plan Projects

B. Action Items

1. Receive an Update and Provide Direction on Groundwater Sustainability Agency Issues, Coordination Efforts, and Groundwater Sustainability Plan Development Actions

Action: The MCWD GSA Board of Directors will provide direction on Groundwater Sustainability Agency issues, coordination efforts, and Groundwater Sustainability Plan development actions.

2. Consider Authorizing the General Manager to Begin Recruitment of Qualified Participants to be Advisory Committee and Technical Committee Members; Discussion of Committee Member Qualifications and Their Appointment

Action: The MCWD GSA Board of Directors will consider authorizing the General Manager to begin recruitment of qualified participants to be Advisory Committee and Technical Committee members; discussion of committee member qualifications and their appointment.

3. Consider Adoption of Resolution No. 2017-GSA01 to Authorize the Issuance of a Request for Proposals for a Consultant to Assist with Stakeholder Coordination and the Initial Groundwater Sustainability Plan Preparation

Action: The MCWD GSA Board of Directors will consider authorizing the issuance of a Request for Proposals for a consultant to assist with stakeholder coordination and the initial Groundwater Sustainability Plan preparation.

4. Consider Adoption of Resolution No. 2017-GSA02 to Approve a Coordination Agreement for Groundwater Sustainability Planning for the Salinas Valley Groundwater Basin Proposed by the Arroyo Seco GSA (City of Greenfield and Clark Colony)

Action: The MCWD GSA Board of Directors will consider approving a Coordination Agreement for Groundwater Sustainability Planning for the Salinas Valley Groundwater Basin proposed by the Arroyo Seco GSA (City of Greenfield and Clark Colony).

5. Consider Approving a Groundwater Sustainability Agency Meeting Schedule Through December 2017

Action: The MCWD GSA Board of Directors will consider approving a Groundwater Sustainability Agency meeting schedule through December 2017.

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10. Return to Marina Coast Water District Matters

11. Board Member Requests for Future Agenda Items

12. Director's Comments *Director reports on meetings with other agencies, organizations and individuals on behalf of the District and on official District matters.*

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

*MCWD Regular Meeting: Monday, June 26, 2017, 6:30 p.m.,
Marina Council Chambers, 211 Hillcrest Avenue, Marina*

Marina Coast Water District
Agenda Transmittal

Agenda Item: 8-A

Meeting Date: June 5, 2017

Submitted By: Kelly Cadiente

Approved By: Keith Van Der Maaten

Agenda Title: Consider Adoption of Resolution No. 2017-33 to Approve the Marina Coast Water District Budget for FY 2017-2018

Staff Recommendation: The Board of Directors adopt Resolution No. 2017-33 approving the Marina Coast Water District Budget for FY 2017-2018.

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

On January 11, 2017, the Board set the date for the FY 2017-2018 Budget Workshop for March 20, 2017. On March 20, 2017, the Board held the Budget Workshop for the FY 2017-2018 Budget. The Board received a revised draft of the FY 2016-2017 Proposed Budget on April 17, 2017.

Discussion/Analysis: The Draft FY 2017-2018 District Budget was distributed to the Board on March 16, 2017 for review in preparation for the budget workshop. On March 20, 2017, the Board held its budget workshop and received a presentation from staff.

The Ord Community portion of the Draft FY 2017-2018 District Budget was sent to the Fort Ord Reuse Authority (FORA) on March 13, 2017 and was presented to the Water and Wastewater Oversight Committee (WWOC) on March 15, 2017. District staff provided a presentation on the Ord Community Budget to the WWOC at its April 12, 2017 regular meeting.

Staff made further revisions to the draft budget, specifically to the budget memo with added explanation of how the rates are calculated and presented the revised draft budget documents to the District Board and the WWOC on April 17, 2017 and April 26, 2017 respectively.

On May 3, 2017, the WWOC voted to recommend that the FORA Board approve the Ord Community and RUWAP portions of District's FY 2017-2018 Budget.

On May 12, 2017, the FORA Board unanimously adopted Resolution Nos. 2017-08 and 2017-09 approving the Ord Community and RUWAP portions of the District's FY 2017-2018 Budget.

Environmental Review Compliance: None.

Financial Impact: ___ Yes ___ X No Funding Source/Recap: None

Materials Included for Information/Consideration: Resolution No. 2017-33; and, FY 2017-2018 Budget Document dated June 5, 2017 provided separately.

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

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____

Abstained _____

Noes _____

Absent _____

June 5, 2017

Resolution No. 2017 - 33
Resolution of the Board of Directors
Marina Coast Water District
Adopting the Marina Coast Water District Budget for FY 2017-2018

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on June 5, 2017 at 211 Hillcrest Avenue, Marina, California as follows:

WHEREAS, staff prepared and presented the draft FY 2017-2018 Budget that includes projected revenues, expenditures and capital improvement projects for the six cost centers of the District’s Water and Wastewater systems, including the area within the jurisdiction of the Fort Ord Reuse Authority (“FORA”) and the area remaining within the jurisdiction of the U.S. Army; and,

WHEREAS, the District Board reviewed the proposed FY 2016-2017 Budget on March 20, 2017 and April 17, 2017; and,

WHEREAS, rates, fees, charges and capacity charges for Central Marina service area were adopted by the Board in Ordinances 56 and 57; and,

WHEREAS, rates, fees, charges and capacity charges for the Ord Community service area were adopted by the Board in Resolution No. 2014-18 and 2014-20; and,

WHEREAS, on May 12, 2017, the FORA Board unanimously adopted Resolution Nos. 2017-08 and 2017-09 approving the Ord Community and RUWAP portions of the FY 2017-2018 District Budget.

NOW, THEREFORE, BE IT RESOLVED, the Board of Directors of the Marina Coast Water District does hereby approve and adopt the FY 2017-2018 Budget of the Marina Coast Water District.

PASSED AND ADOPTED on June 5, 2017, 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. 2017-33 adopted June 5, 2017.

Keith Van Der Maaten, Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 8-B

Meeting Date: June 5, 2017

Prepared By: Michael Wegley

Approved By: Keith Van Der Maaten

Agenda Title: Consider Adopting Resolution No. 2017-34 to Approve the District's Five-Year Capital Improvement Program Budget

Staff Recommendation: The Board of Directors is requested to consider adopting Resolution No. 2017-34 approving the District's Five-Year Capital Improvements Program (CIP) Budget.

Background: Board Goals/Objectives: Strategic Plan, Goal No. 2 – *To provide a high quality water distribution system and an efficiently operating wastewater collection system to serve existing and future customers. Through the master planning process, our infrastructure strategy is to carefully maintain our existing systems and ensure future additions and replacements will meet District standards.*

Each year, the District follows a budget development process for Board approval of the annual budget. Annual update of the District's one-year and five-year CIP program follows the same schedule. The current CIP budget was adopted on June 6, 2016. The draft five-year CIP was presented to the Board for review and direction on March 20, 2017.

The Ord Community portion of the draft five-year CIP Budget was included with the Draft Fiscal Year (FY) 2017-2018 MCWD Budget and Compensation Plan sent to the Fort Ord Reuse Authority (FORA) on March 13, 2017 and was presented to the Water and Wastewater Oversight Committee (WWOC) on April 12, 2017. The WWOC recommended the MCWD FY 2017-2018 budget to the FORA Board on April 26, 2017. The FORA Board approved the Draft MCWD Budget and Compensation Plan on May 12, 2017.

Discussion/Analysis: The Draft FY 2017-2018 District Budget was distributed to the Board of Directors with the Five-Year CIP on March 16, 2017 for review in preparation for the budget workshop. On March 20, 2017, the Board held its budget workshop and provided direction to staff for preparation of the final budget documents.

The attached Five-Year CIP project list includes projects in progress in FY 2017-2018 and those required in future years. Projects needed in the next five years are shown with funding in the proposed FY, and the remaining projects are shown in "Out Years" (beyond FY 2021-2022). The Category column in the table indicates the project addresses an existing deficiency (E), a single development project (S), or multiple development projects (M). The majority of the projects needed address existing deficiencies (aging equipment requiring replacement, service mains which have failed in recent years, and water storage tanks).

Environmental Review Compliance: None.

Financial Impact: ___ Yes ___ X No Funding Source/Recap: None

Other Considerations: The Board can suggest alternative projects.

June 5, 2017

Resolution No. 2017-34
Resolution of the Board of Directors
Marina Coast Water District
Approving the District's Five-Year Capital Improvements Program Budget
for the Central Marina and Ord Community Service Areas

RESOLVED by the Board of Directors ("Directors") of the Marina Coast Water District ("District"), at a regular meeting duly called and held on June 5, 2017, at 211 Hillcrest Avenue, Marina, California as follows:

WHEREAS, District staff prepared and presented the draft FY 2017-2018 Budget which includes projected revenues, expenditures and capital improvement projects for Central Marina and the Ord Community Water, Recycled Water and Wastewater systems, including the area within the jurisdiction of Fort Ord Reuse Authority ("FORA") and the area remaining within the jurisdiction of the U.S. Army; and,

WHEREAS, the Five-Year Capital Improvement Projects Budget for the Central Marina and Ord Community provides for funds necessary to meet operating and capital expenses for sound operation and provision of the water, recycled water and wastewater facilities and to enable the District to provide continued water, recycled water and sewer services within the existing service areas in Central Marina and in the Ord Community; and,

WHEREAS, the Water/Wastewater Oversight Committee of FORA and the District's full Board have reviewed the proposed Five-Year Capital Improvement Projects Budget; and,

WHEREAS, after a public meeting and based upon staff's recommendations, the Board has determined that the Five-Year Capital Improvement Projects Budget should be adopted.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Marina Coast Water District does hereby approve and adopt the Five-Year Capital Improvement Projects budget for Central Marina and the Ord Community.

PASSED AND ADOPTED on June 5, 2017, 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. 2017-34 adopted June 5, 2017.

Keith Van Der Maaten, Secretary

Marina Coast Water District
Groundwater Sustainability Agency
Staff Report

Agenda Item: 9-A1

Meeting Date: June 5, 2017

Prepared By: Patrick Breen

Approved By: Keith Van Der Maaten

Agenda Title: Receive a Report on the State of MCWD's Groundwater Resources

Staff Recommendation: The Board of Directors of the MCWD Groundwater Sustainability Agency receive a report on State of MCWD's Groundwater Resources.

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

The sole source of water supply for the Marina Coast Water District is the Salinas Valley Groundwater Basin (SVGB). Both Central Marina and the Ord Community Service areas have relied upon this source of supply since the areas were initially developed. The District owns and operates its production wells, and does not purchase wholesale water supply.

Under the 1993 and 1996 Annexation Agreements for Zones 2 and 2A, MCWRA granted groundwater allocations of 6,600 AFY to the Army and 3,020 AFY to MCWD. The 1996 Annexation Agreement recognized the Armstrong Ranch's right to use groundwater for overlying irrigation uses and allocated 20 AFY of potable water. The agreement reserved an additional 900 AFY of potable water (920 AFY total) for the Armstrong Ranch subject to annexation to Zones 2/2A and to MCWD and the City of Marina. The agreement also recognized and limited the CEMEX property to its historic use of 500 AFY of non-potable water use. Zone 2 was formed as a benefit and assessment zone to finance the construction and operation of Lake Nacimiento, and Zone 2A was formed as a benefit and assessment zone to finance the construction and operation of Lake San Antonio.

The attachments display the MCWD Service area with production well locations, MCWD Service population, and MCWD Supply needs.

Attachment 1 depicts MCWD production well surface locations. The wells draw from two aquifers known as the "400-Foot" Aquifer and the "Deep" aquifer.

The 400-Foot Aquifer is comprised of geological materials assigned to older alluvium deposits and Aromas Sand. The aquifer system is present beneath the northern Salinas Valley and also extends westward beneath the northern portions of the former Fort Ord and Central Marina. To the south of the MCWD Service area, the 400-Foot Aquifer is hydraulically connected with the 180-Foot Aquifer resulting in both aquifer zones receiving recharge from the Salinas River through the overlying recent alluvial deposits.

The Deep Aquifer System consists of two geologic formations – the Paso Robles and the underlying Purisma Formations. These formations are aerially extensive, and not only underlie the Salinas Basin but continue outside the basin to the north and south. The lowermost unit (Purisma

Formation) extends to the north outcropping in Soquel and Santa Cruz, and to the south where it grades into the Santa Margarita Formation, an important aquifer in the Seaside Basin. Although slightly arbitrary in definition, the Deep Aquifer is commonly believed to begin at depths of approximately 600 feet below sea level and extend to depths of up to 2,000 feet or more in some locations. Non-water bearing Monterey Shale that constitutes the bottom of the Salinas Groundwater Basin underlies the Deep Aquifer system.

Wells 10-12 are located in the Central Marina area and draw from the “Deep” aquifer. These wells were constructed at depths to avoid sea water intrusion in the Marina Area.

Wells 29-31, 34 & 35 are located within the former Ft. Ord areas east of Central Marina. Wells 29-31 draw from what is known as the 400 foot aquifer, as does Well 35. Well 34 was constructed to draw from the “Deep” aquifer also to avoid potential sea water intrusion.

As the population increases the Districts demand for groundwater will also increase (Attachments 2 & 3). The primary source for the demand will remain groundwater from the current production wells. The current projected demand in 2035 is 9,075 acre feet a year which is within the District’s current contracted allocation of SVGB water.

Through establishment of the MCWD Groundwater Sustainability Agency the District will have the ability to ensure the groundwater supplies are managed in a sustainable manner to provide groundwater for the current planning forecast.

The District has been and continues to move forward on the development of water supply projects that improve groundwater sustainability and overall water supply reliability. These efforts will serve to reduce risk by diversifying the MCWD supply portfolio, which is heavily dependent on groundwater now and in the future, and to allow the District to continue to provide water that is safe, reliable, affordable, and sustainable for today’s customers and future generations.

Material Included for Information/Consideration: Attachment 1: MCWD Service Area & Well Location Map; Attachment 2: MCWD Service Population Forecast; Attachment 3: MCWD Supply Needs

Marina Coast Water District
Groundwater Sustainability Agency
Staff Report

Agenda Item: 9-A2

Meeting Date: June 5, 2017

Prepared By: Keith Van Der Maaten

Approved By: Keith Van Der Maaten

Agenda Title: Receive a Report on Groundwater Sustainability Projects

Staff Recommendation: The Board of Directors of the MCWD Groundwater Sustainability Agency receive a report on groundwater sustainability projects.

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

In September 2014, Governor Brown signed historic legislation requiring that California's critical groundwater resources be sustainably managed by local agencies. The Sustainable Groundwater Management Act (SGMA) gives local agencies including cities, counties and water agencies, the authority to sustainably manage groundwater over the long-term. The purposes of SGMA are to provide for sustainable management of groundwater subbasins, to establish standards and regulations for local sustainable groundwater management, and to provide local agencies such as MCWD with the authority to sustainably manage its groundwater for its customers through the formation of a Groundwater Sustainability Agency (GSA).

The District's Central Marina and Ord Community water service areas overlie portions of two SVGB subbasins and part of the Seaside Adjudicated Basin. The SVGB subbasins are the Monterey Subbasin and 180/400 Foot Aquifer Subbasin. The Monterey Subbasin is ranked medium priority and the 180/400 Foot Aquifer Subbasin is ranked high priority and is designated a Critically Overdrafted Subbasin by the Department of Water Resources (DWR). The District has been designated the exclusive GSA for its Central Marina Areas within the Monterey Subbasin and the 180/400 Subbasin by DWR but the portions of the Ord Community water system in both the Monterey Subbasin and the 180/400 are currently in an "overlap state" as both the District and the Salinas Valley Basin GSA have filed notifications with DWR to be the exclusive GSA over these areas. The District is in the process of identifying solutions to remove the overlap and to maintain management of the water supply (e.g. groundwater) in the Ord Community.

The District has been and continues to move forward on the development of water supply projects that improve groundwater sustainability and overall water supply reliability. These efforts will serve to reduce risk by diversifying the MCWD supply portfolio, which is heavily dependent on groundwater now and in the future, and to allow the District to continue to provide water that is safe, reliable, affordable, and sustainable for today's customers and future generations.

The following is a description of the most significant efforts currently underway:

Regional Urban Water Augmentation Recycled water Project

The “Regional Urban Water Augmentation Recycled water Project”, or “RUWAP Recycled Water Project” is a collaboration project between MCWD, MRWPCA, and FORA. The near 10 mile transmission pipeline runs from MRWPCA’s plant north of Marina, through Marina, down General Jim Moore Blvd., ending at Normandy road. MRWPCA will take its supplies from the southern termination point of the pipeline while MCWD will run distribution lines at different points off of this main transmission line to MCWD’s irrigation customers throughout the Marina and Ord Communities (Attachment 1).

As a result of the project, MCWD will be providing 1,427 AFY of advanced treated recycled water for meeting irrigation needs for our customers that currently use groundwater for irrigation and MRWPCA will be provided use of MCWD’s RUWAP transmission pipeline to provide up to 3,700 AFY of advanced treated recycled water to the Seaside Adjudicated Basin for aquifer storage and recovery purposes. FORA has provided up to \$6 million towards the construction of the RUWAP project.

The Fort Ord Base Reuse Plan calls for the development of 2,400 AFY to be added to the 6,600 AFY of available groundwater supplies in order to meet the redevelopment goals of the Base Reuse Plan. The RUWAP Recycled Water Project moves us considerably closer to meeting that target. Additionally, this project is very cost-effective because of the collaboration efforts, the utilization of low-interest state revolving fund loans, and the utilization of available grant funding.

Armstrong Ranch Stormwater Capture and Reuse Project

The District has performed several studies over the years analyzing the use of the District’s Armstrong Ranch property for water supply purposes as it is located close to the Salinas River (and an existing diversion facility) and is adjacent to the MRWPCA treatment plant. Prior studies had revealed that on average, over 200,000 AFY of stormwater in the Salinas River flows unused to the ocean, and about 8,000 AFY on average could be recaptured for water supply purposes.

In November 2016, the District reinitiated a study to look at stormwater capture on the Armstrong Ranch because of a May 2016 Technical Memorandum from Hopkins Groundwater showing freshwater in the Dunes and 180 aquifers in and around the District’s Armstrong property. This is significant because these areas of freshwater provide water level protections from seawater intrusion and provide recharge of freshwater from the Dunes Aquifer into the 180 Aquifer, which makes the Armstrong property a potentially good option for a stormwater capture project for groundwater recharge or other purposes. The recent November 2016 study determined five project options, ranging in costs from \$800 AFY to \$3,800 AFY with a range in additional water supply developed from approximately 1,500 AFY up to 4,600 AFY. In the upcoming Fiscal Year, staff will be moving forward on further development of the project options (Attachment 2).

Airborne Electromagnetic Survey Project

The District has been working with Skytem, Aqua Geo Frameworks (AGF), and Stanford University over the last several months on an Airborne Electromagnetic Survey Project. The District completed the data gathering (Skytem flights) phase of the project the week of May 12, 2017 and is now working with AGF and Stanford to create the groundwater models. It is expected that preliminary information will be available by mid-June 2017 and a final report is due within the next 10 months (Attachment 3).

The purpose of the project is to map freshwater and saltwater, looking at the conductive properties of the aquifer systems below ground. Principally, the focus of this project is to map the freshwater areas around the Armstrong Ranch and areas south of the Salinas River, where there is a need to develop additional data. Additionally, this project included flight lines extending from the City of Marina up to Moss Landing, and from the Ocean to just west of the City of Salinas. As a result, sufficient area has been flown to ensure a complete groundwater framework (3D model) can be created and sufficient data collected to develop groundwater sustainability projects, for modeling groundwater, and as a baseline for measuring sustainability efforts.

“Three Party Memorandum of Understanding (MOU)” Project

While the RUWAP recycled water project is developing an additional 1,427 AFY to meet the Fort Ord Base Reuse Plan, this amount is still shy of the 2,400 AFY target in the Fort Ord Base Reuse Plan by 973 AFY. Through a collaborative process, MCWD, FORA, and MRWPCA entered into a “three party MOU” to develop the most feasible option to develop the remaining 973 AFY. All options are “on the table” and may include additional conservation, expansion of the use of advanced treated recycled water, ocean desalination, brackish groundwater desalination, or additional stormwater capture. All of these projects have the ability to positively impact groundwater sustainability efforts. This project is currently soliciting RFP’s from consultants to help lead the process of identifying projects and making a recommendation on which project(s) to move forward.

Production and Pumping Database Improvement Project

The District hired an applications analyst this year to improve various systems within the District including, but not limited to, the Customer Information System, the Computerized Maintenance Management System, and a production and pumping database. In the upcoming year, District staff will continue to improve the collection and management of production and groundwater data to provide better reporting and decision making and to ensure complete well/pump information is contained within the Computerized Maintenance Management System. As part of this improvement, staff will look to optimize the integration of all existing resources including our laboratory information and SCADA information. In the future, additional monitoring wells may be added to provide additional data to improve management of the groundwater.

Material Included for Information/Consideration: Attachment 1: RUWAP Recycled Water Project Map; Attachment 2: Armstrong Project Options and Supporting Materials; Attachment 3: AEM Data Acquisition flight lines and Preliminary Flight Results

Marina Coast Water District
Groundwater Sustainability Agency
Agenda Transmittal

Agenda Item: 9-B1

Meeting Date: June 5, 2017

Prepared By: Michael Wegley

Approved By: Keith Van Der Maaten

Agenda Title: Receive an Update and Provide Direction on Groundwater Sustainability Agency Issues, Coordination Efforts, and Groundwater Sustainability Plan Development Actions

Staff Recommendation: The Board of Directors of the MCWD Groundwater Sustainability Agency (MCWD GSA) receive an update and provide direction on Groundwater Sustainability Agency issues, Coordination Efforts, and Groundwater Sustainability Plan development actions.

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

The District's Central Marina and Ord Community water service areas overlie portions of the Monterey Subbasin, the 180/400 Foot Aquifer Subbasin, and part of the Seaside Adjudicated Basin. Three of the District wells are located in Central Marina and five wells are in the Ord Community. The Monterey Subbasin is ranked medium priority and the 180/400 Foot Aquifer Subbasin is ranked high priority and is designated a Critically Overdrafted Subbasin by the Department of Water Resources (DWR).

Groundwater Sustainability Agency Issues and Coordination Efforts

Between September 6, 2016 and March 6, 2017, the Board of Directors took a series of actions to file Groundwater Sustainability Agency (GSA) formation Notifications of Intent (NOI) with the State of California. Between December 13, 2016 and April 22, 2017, first the County of Monterey and then the newly formed Salinas Valley Basin Groundwater Sustainability Agency (SVBGSA) took actions to file GSA NOI's overlapping the District's Ord Community Service Area in both the 180/400 Aquifer and Monterey subbasins.

The District has been designated the exclusive GSA for its Central Marina Areas (jurisdictional boundaries) within the Monterey Subbasin and the 180/400 Subbasin by DWR, but the portions of the Ord Community water system in both the Monterey Subbasin and the 180/400 are currently in an "overlap state" as both the District and the SVBGSA have filed notifications with DWR to be the exclusive GSA over these areas (the County has withdrawn its NOI when the SVBGSA filed its NOI). The Central Marina GSAs and the Ord Community Overlap are shown in Attachment 1.

The State Water Resources Control Board (SWRCB) will begin reviewing and approving the Groundwater Sustainability Plans (GS plans) once the GSA formation period ends June 30, 2017. The 180/400 Aquifer subbasin GS plan has to be prepared by June 30, 2020 and the Monterey subbasin GS plan has to be prepared by June 30, 2022. The SWRCB has given early indications that it will only consider the jurisdictional service area in consideration of the GS plans and matters involving overlaps. In either case, however, MCWD is an exclusive GSA in both subbasins and a GS plan or separate GS plans for each subbasin and basin will have to be coordinated.

The District is in the process of identifying solutions to remove the overlap and to maintain management of the water supply (e.g. groundwater) in the Ord Community. Staff requested during the public hearing of the SVBGSA at its April 13, 2017 board meeting that the SVBGSA work with the District on the Ord Community overlap issue. At that meeting, the SVBGSA Board directed the SVBGSA staff to establish a negotiating team to work with the District. To date, no negotiation meetings have taken place, but staff continues to communicate with SVBGSA staff to identify options and solutions that can be presented to the MCWD GSA and the SVBGSA Boards and negotiating teams.

Groundwater Sustainability Plan Development Actions and Coordination Efforts

The District has been and continues to move forward on the development of water supply projects that improve groundwater sustainability and overall water supply reliability. The Regional Urban Water Supply Project will add a recycled water supply to the District. The electromagnetic tomography study will improve the Districts understanding of groundwater quality. The Armstrong Ranch stormwater capture and reuse projects will improve groundwater recharge and provide protection from seawater intrusion. These efforts along with the Three Party MOU with the Fort Ord Reuse Authority will serve to reduce risk by diversifying the MCWD supply portfolio, which is heavily dependent on groundwater now and in the future, and to allow the District to continue to provide water that is safe, reliable, affordable, and sustainable for today's customers and future generations. It is expected that all of these projects and efforts will be a part of the groundwater sustainability plan that the District will be required to create as an exclusive GSA within the Monterey and 180/400 subbasins.

With the exclusive GSA status for the two Central Marina areas, the District will have to coordinate GS plans with other GSAs formed in the subbasins. Staff has provided a coordination agreement with Clark Colony for MCWD GSA Board consideration and action under a separate agenda item at this meeting. To date, there have been no discussions on a similar agreement with the SVBGSA.

As part of a separate agenda item in this meeting and related to this item, staff is requesting authorization to issue a request for proposals for consultant assistance, over the coming fiscal year, in establishing public processes, committee formation, technical planning and coordination with other GSAs that will serve as the basis for initial GS plan development and compliance with the Sustainable Groundwater Management Act (SGMA).

Discussion/Analysis: The overlap issue of the Ord Community stems from a disagreement on whether MCWD can be the exclusive GSA outside of its jurisdictional boundaries into areas it currently serves and is the exclusive water service provider (but have yet to be annexed into the District), or is limited to being the exclusive GSA over just its jurisdictional boundaries. For this reason, the SVBGSA has filed an overlapping NOI over the Ord Community stating it is doing it to ensure this area will not be considered "unmanaged" by the State, requiring the State to intervene. While formal annexation of the Ord Community would resolve this issue, it will take 1 to 2 years to annex into the District those areas of the Ord Community currently being served, and many more years for the remaining development parcels within the Fort Ord Reuse Plan whose annexation is completely dependent on the speed of development. In the meantime, it is possible to come to an agreement on how to manage the Ord Community until it is annexed to ensure the State does not intervene, but allows the District to continue to sustainably manage the Ord Community's groundwater as it has done for the past ~20 years. Reaching an agreement with the SVBGSA on how to manage the Ord Community until annexation occurs would also allow both

agencies to commit resources towards the development of the GS plans instead of continuing to dispute the issue.

In contrast, the District may continue forward on the path of fighting the “jurisdictional issue” and work towards being established the exclusive GSA over the Ord Community, but even then, there is risk that the SWRCB may decide to intervene and designate the area “unmanaged”. Of significance to this matter, the District has been determined to be an exclusive GSA in both the Monterey Subbasin and the 180/400 subbasin, and therefore the SVBGSA and the MCWD GSA are required by the SWRCB to coordinate in the development of GS plans for the **entirety** of both subbasins. This means MCWD will be involved in the development of GS plans for the Ord Community and significantly reduces the need to have the Ord Community officially within MCWD’s GSA area at this time. Any groundwater management concerns that MCWD has regarding the Ord Community can be addressed through coordination efforts and agreements and the Ord Community could be moved under MCWD’s GSA as annexation occurs.

Staff is requesting the MCWD GSA Board to provide direction on moving forward with the overlap issue and coordination efforts and GS plan development and coordination efforts.

Environmental Review Compliance: None required.

Financial Impact: ___ Yes X No Funding Source/Recap: None

Material Included for Information/Consideration: Attachment 1: MCWD GSA Map

Action Required: _____ Resolution X Motion _____ Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Marina Coast Water District
Groundwater Sustainability Agency
Agenda Transmittal

Agenda Item: 9-B2

Meeting Date: June 5, 2017

Prepared By: Patrick Breen

Approved By: Keith Van Der Maaten

Agenda Title: Consider Authorizing the General Manager to Begin Recruitment of Qualified Participants to be Advisory and Technical Committee Members; Discussion of Committee Member Qualifications and Their Appointment

Staff Recommendation: The Board of Directors of the MCWD Groundwater Sustainability Agency (MCWD GSA) authorize the General Manager to begin recruitment of qualified participants to be Advisory and Technical Committee Members and to discuss Committee Member Qualifications and their appointment.

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

The California Department of Water Resources (DWR) granted the District exclusive Groundwater Sustainability Agency (GSA) status within its jurisdictional boundaries within the Monterey Subbasin and the 180/400 Subbasin. Since the District has been determined to be an exclusive GSA in both the Monterey subbasin and the 180/400 subbasin, the MCWD GSA will be engaged in the development of Groundwater Sustainability Plans (GS plans) for the entirety of these two subbasins, in coordination with other GSA's within these subbasins.

Development and implementation of the GS plans will require consideration of all beneficial uses and interests of groundwater, groundwater users, managers, stakeholders and interested parties. The MCWD GSA will have to develop an open and inclusive process and provide opportunities for input from interested stakeholders, develop roles and responsibilities of committees and committee meetings, and obtain the necessary technical advice regarding groundwater sustainability issues.

Analysis/Discussion: As part of the formation of the MCWD GSA and the development of a GS plan, staff is recommending the formation of two committees. One committee would be an Advisory Committee and the other would be a Technical Committee. The reporting requirements for the Advisory Committee and Technical Committee can either be directly to the MCWD GSA Board or the Technical Committee could report to the Advisory Committee. In both scenarios the committee's activities would be governed by the Brown Act.

Staff is recommending that participants of the Advisory Committee be recruited from the "Initial List of Beneficial Uses and Users of Groundwater for the Marina Area GSA of the Seaside Area Subbasin" (attached). The Advisory Committee would provide Board recommendations regarding the GS plan, projects, and perform additional tasks as assigned by the Board. Participants of the Technical Committee would be qualified technical personnel recruited from the "Initial List of Beneficial Uses and Users of Groundwater for the Marina Area GSA of the Seaside Area Subbasin", other local area GSA personnel, and public persons with the knowledge and experience

necessary to provide technical advice regarding hydrogeological issues. The committee would provide technical advice and recommendations regarding the GS plan, projects, and perform additional tasks as assigned by the Board. Potential committee participants would be required to provide an application that describes their qualifications and experience, be recommended by staff to the MCWD GSA Board, and be appointed by the MCWD GSA Board.

Staff recommends that the MCWD GSA Board authorize the General Manager to begin recruitment of qualified participants to be Advisory and Technical Committee Members. Further, staff requests the MCWD GSA Board discuss and provide direction on Committee Member qualifications and their appointment.

As part of a separate agenda item in this meeting and related to this item, staff is requesting authorization to issue a request for proposals for consultant assistance, over the coming fiscal year, in establishing public processes, committee formation, technical planning and coordination with other GSAs that will serve as the basis for GS plan development and compliance with the Sustainable Groundwater Management Act (SGMA).

Environmental Review Compliance: None required.

Financial Impact: ___ Yes X No Funding Source/Recap: None

Material Included for Information/Consideration: Attachment 1: Initial List of Beneficial Uses and Users of Groundwater for the Marina Area GSA of the Seaside Area Subbasin

Action Required: _____ Resolution X Motion _____ Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Marina Coast Water District
Groundwater Sustainability Agency
Agenda Transmittal

Agenda Item: 9-B3

Meeting Date: June 5, 2017

Prepared By: Michael Wegley

Approved By: Keith Van Der Maaten

Agenda Title: Consider Adoption of Resolution No. 2017-GSA01 to Authorize the Issuance of a Request for Proposals for a Consultant to Assist with Stakeholder Coordination and the Initial Groundwater Sustainability Plan Preparation

Staff Recommendation: That the Board of Directors of the MCWD Groundwater Sustainability Agency (MCWD GSA) authorize the issuance of a Request for Proposals for a consultant to assist with stakeholder coordination and groundwater sustainability plan preparation.

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

The California Department of Water Resources (DWR) granted the District exclusive GSA status within its jurisdictional boundaries within the Monterey Subbasin and the 180/400 Subbasin. Since the District has been determined to be an exclusive GSA in both the Monterey subbasin and the 180/400 subbasin, the MCWD GSA will be engaged in the development of Groundwater Sustainability plans (GS plans) for the entirety of these two subbasins, in coordination with other GSA's within these subbasins.

Development and implementation of the GS plans will require consideration of all beneficial uses and interests of groundwater, groundwater users, managers, stakeholders and interested parties. The MCWD GSA will have to develop an open and inclusive process and provide opportunities for input from interested stakeholders, develop roles and responsibilities of committees and committee meetings, and obtain the necessary technical advice regarding groundwater sustainability issues.

Discussion/Analysis: Over the coming fiscal year, groundwater sustainability planning will involve establishing foundational information with the public processes, committee formation, technical planning and coordination with other GSAs that will serve as the basis for GS plan development and implementation for Sustainable Groundwater Management Act (SGMA) compliance. The most important foundational item of the GS plan to be obtained over the next year will be establishing the Basin Setting as it will be the basis for developing a hydrogeologic conceptual model, groundwater conditions, and the water budget. The subsequent development of the GS plan will be a 2 to 4 year process to ensure the GS plan will meet the following requirements:

- Achieve the sustainability goal for the entire basin in 20 years
- Cannot adversely affect an adjacent basin
- Meet a substantial compliance standard
- Provide a description of basin-wide governance to reach sustainability
- Establish timeline and priority for filling data gaps

- Include adaptive management

Staff is recommending the issuance of a Request for Proposals for a consultant to assist the MCWD GSA in these matters. The proposed scope of services in the RFP will include:

- Task 1 – As-needed Technical Support for committee formation, public meetings, planning and coordination.
- Task 2 – Preliminary Assessment of Administrative Information and Basin Setting and Basin Conditions

The tentative schedule of RFP process is as follows:

- June 5, 2017 – Board approve RFP for independent audit services
- June 6, 2017 – Distribution of RFP
- June 23, 2017 – Deadline for questions
- June 28, 2017 – Closing Date
- July 10-21, 2017 – Proposal evaluations and possible interviews
- August 21, 2017 – Present Recommendations to District Board for contract award
- September 5, 2017 – Notice to Proceed
- March 30, 2018 – Project Completion

Environmental Review Compliance: None.

Financial Impact: Yes No Funding Source/Recap: Funded through FY 2017/2018 Engineering Consultant Budget of the Central Marina and Ord Community cost centers.

Material Included for Information/Consideration: Resolution No. 2017-GSA01.

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

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

June 5, 2017

Resolution No. 2017-GSA01
Resolution of the Board of Directors
Marina Coast Water District Groundwater Sustainability Agency
Authorizing a Request for Proposals for
Stakeholder Coordination and the Initial Groundwater Sustainability Plan Preparation

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District Groundwater Sustainability Agency (“MCWD GSA”), at a regular meeting duly called and held on June 5, 2017 at 211 Hillcrest Drive, Marina, California as follows:

WHEREAS, the California Department of Water Resources (DWR) granted the Marina Coast Water District exclusive GSA status within its jurisdictional boundaries within the Monterey Subbasin and the 180/400 Subbasin, and since the District has been determined to be an exclusive GSA in both the Monterey subbasin and the 180/400 subbasin, the MCWD GSA will be engaged in the development of GS plans for the entirety of these two subbasins, in coordination with other GSA’s within these subbasins; and,

WHEREAS, development and implementation of the GS plans will require consideration of all beneficial uses and interests of groundwater, groundwater users, managers, stakeholders and interested parties; and,

WHEREAS, the MCWD GSA will have to develop an open and inclusive process and provide opportunities for input from interested stakeholders, develop roles and responsibilities of committees and committee meetings, and obtain the necessary technical advice regarding groundwater sustainability issues; and,

WHEREAS, over the coming fiscal year, groundwater sustainability planning will involve establishing foundational information with the public processes, committee formation, technical planning and coordination with other GSAs that will serve as the basis for GS plan development and implementation for Sustainable Groundwater Management Act (SGMA) compliance; and,

WHEREAS, staff is recommending the issuance of a Request for Proposals for a consultant to assist the MCWD GSA in these matters including as-needed technical support for committee formation, public meetings, planning and coordination and Preliminary Assessment of Administrative Information and Basin Setting and Basin Conditions.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the MCWD GSA does hereby adopt Resolution No. 2017-GSA01 to authorize a request for proposals for stakeholder coordination and the initial Groundwater Sustainability Plan preparation.

PASSED AND ADOPTED on June 5, 2017, by the Board of Directors of the MCWD GSA 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. 2017-GSA01 adopted June 5, 2017.

Keith Van Der Maaten, Secretary

Marina Coast Water District
Groundwater Sustainability Agency
Agenda Transmittal

Agenda Item: 9-B4

Meeting Date: June 5, 2017

Prepared By: Keith Van Der Maaten

Approved By: Keith Van Der Maaten

Agenda Title: Consider Adoption of Resolution No. 2017-GSA02 to Approve a Coordination Agreement for Groundwater Sustainability Planning for the Salinas Valley Groundwater Basin Proposed by the Arroyo Seco Groundwater Sustainability Agency (City of Greenfield and Clark Colony)

Staff Recommendation: The Board of Directors of the MCWD Groundwater Sustainable Agency (MCWD GSA) adopt Resolution No. 2017-GSA02 approving a Coordination Agreement for groundwater sustainability planning for the Salinas Valley Groundwater Basin.

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

In September 2014, Governor Brown signed historic legislation, the Sustainable Groundwater Management Act (SGMA), requiring that California's critical groundwater resources be sustainably managed by local agencies. The purposes of SGMA are to provide for sustainable management of groundwater subbasins, to establish standards and regulations for local sustainable groundwater management, and to provide local agencies with the authority to sustainably manage its groundwater for its customers through the formation of a Groundwater Sustainability Agency (GSA). The California Department of Water Resources (DWR) granted the District exclusive GSA status within its jurisdictional boundaries within the Monterey Subbasin and the 180/400 Subbasin. Since the District has been determined to be an exclusive GSA in both the Monterey subbasin and the 180/400 subbasin, the MCWD GSA will be engaged in the development of Groundwater Sustainability Plans (GS Plan) for the entirety of these two subbasins, in coordination with other GSA's within these subbasins.

SGMA requires that each DWR-designated groundwater subbasin be managed by a single GSA or by a combination of GSAs and that such management be implemented pursuant to an approved GS Plan, or multiple coordinated GS Plans, as the case may be. Within the Salinas Valley Groundwater Basin (SVGB), there will be at least three exclusive GSA's: MCWD GSA, the Salinas Valley Basin GSA, and the Arroyo Seco GSA and it is likely there will be at least three groundwater sustainability plans.

Discussion/Analysis:

Since all GSA's within a basin share a common interest and mission with respect to maintaining a sustainable groundwater basin, a Coordination Agreement would help to recognize that common interest and mission and to describe how efforts can best be communicated, coordinated, and facilitated as each GSA moves forward with development of groundwater sustainability plans. This will ensure that the plans utilize the same data and methodologies in the following areas:

- (a) Groundwater elevation data

- (b) Groundwater extraction data
- (c) Surface water supply
- (d) Total water use
- (e) Change in groundwater storage
- (f) Water budget
- (g) Sustainable yield

Essentially, the Coordination Agreement states that each Coordinating Agency agrees to work together and support each other towards preparing and adopting coordinated multiple groundwater sustainability plans for the Basin. The five key points of the Agreement are as follows:

1. The Cooperating Agencies recognize and support the position that each GSA will prepare a separate groundwater sustainability plan by sharing of data and methodologies as required under section 10727.6 of SGMA.
2. The Cooperating Agencies will assist any effort that may further the purpose of this Agreement to the extent practicable.
3. The Cooperating Agencies will attend regular meetings held by the other Cooperating Agencies to monitor sustainability planning and to identify opportunities that may further the purpose of this Agreement.
4. The Cooperating Agencies will maintain effective and consistent communication and collaboration between and among the Cooperating Agencies.
5. To the greatest extent feasible, the Cooperating Agencies will carry out the Cooperating Agencies' separate activities in a coordinated and mutually beneficial manner in furtherance of this Agreement and the purposes and requirements of SGMA.

Staff recommends that the Board of Directors of the MCWD GSA adopt Resolution No. 2017-GSA02 approving the Coordination Agreement.

Environmental Review Compliance: None required.

Financial Impact: ___ Yes X No Funding Source/Recap: None

Other Considerations: The Board of Directors of the MCWD GSA may consider not signing the Agreement or direct staff to negotiate a change to certain terms of the Agreement.

Material Included for Information/Consideration: Resolution No. 2017-GSA02; and, Attachment 1-Coordination Agreement

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

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

June 5, 2017

Resolution No. 2017-GSA02
Resolution of the Board of Directors
Marina Coast Water District Groundwater Sustainability Agency
Approve a Coordination Agreement for Groundwater Sustainability
Planning for the Salinas Valley Groundwater Basin

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District Groundwater Sustainability Agency (“MCWD GSA”), at its regular meeting duly called and held on June 5, 2017, at 211 Hillcrest Avenue, Marina, California, as follows:

Recitals

A. The Sustainable Groundwater Management Act of 2014, Water Code Sections 10720 – 10736.6 (“SGMA”) was signed into law on September 16, 2014; and,

B. SGMA gives local agencies, such as the Marina Coast Water District, additional authorities and powers to manage groundwater in a sustainable manner and allows for limited state intervention when those local agencies fail to comply with SGMA’s requirements; and,

C. Water Code Section 10723(a) authorizes any local agency with a service area overlying a groundwater subbasin or portion thereof to establish itself as the Groundwater Sustainability Agency (GSA) for its service area; and,

D. Water Code Section 10721(j) defines a GSA as one or more local agencies that implement the provisions of SGMA; and,

E. The California Department of Water Resources (DWR) granted the Marina Coast Water District exclusive GSA status within its jurisdictional boundaries within the Monterey Subbasin and the 180/400 Subbasin, and since the District has been determined to be an exclusive GSA in both the Monterey subbasin and the 180/400 subbasin, the MCWD GSA will be engaged in the development of Groundwater Sustainability Plans (GS plans) for the entirety of these two subbasins, in coordination with other GSA’s within these subbasins; and,

F. SGMA requires that each California Department of Water Resource (“DWR”)-designated groundwater subbasin be managed by a single GSA or by a combination of GSAs and that such management be implemented pursuant to an approved GS plan, or multiple coordinated GS plans, as the case may be; and,

G. Within the Salinas Valley Groundwater Basin (SVGB), there will be at least three exclusive GSA’s: MCWD GSA, the Salinas Valley Basin GSA, and the Arroyo Seco GSA and it is likely there will be at least three groundwater sustainability plans; and,

H. Since all GSA’s within a basin share a common interest and mission with respect to maintaining a sustainable groundwater basin, a Coordination Agreement would help to recognize that common interest and mission and to describe how efforts can best be communicated, coordinated, and facilitated as each GSA moves forward with development of groundwater sustainability plans to ensure that the plans utilize the same data and methodologies.

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS: The District hereby approves a Coordination Agreement for groundwater sustainability planning for the Salinas Valley Groundwater Basin.

PASSED AND ADOPTED on June 5, 2017, by the Board of Directors of the Marina Coast Water District Groundwater Sustainability Agency 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 Groundwater Sustainability Agency hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2017-GSA02 adopted June 5, 2017.

Keith Van Der Maaten, Secretary

Marina Coast Water District
Groundwater Sustainability Agency
Agenda Transmittal

Agenda Item: 9-B5

Meeting Date: June 5, 2017

Prepared By: Paula Riso

Approved By: Keith Van Der Maaten

Agenda Title: Consider Approving a Groundwater Sustainability Agency Meeting Schedule Through December 2017

Staff Recommendation: The Board of Directors of the MCWD Groundwater Sustainability Agency is requested to approve a Groundwater Sustainability Agency (GSA) meeting schedule for 2017.

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

At the September 6, 2016 Board meeting, the MCWD Board adopted Resolution No. 2016-54 to become the exclusive GSA within portions of two Department of Water Resources subbasins, Seaside area, and Corral de Tierra, that are within Marina Coast Water Districts service area and submitted the notification to the California Department of Water Resources.

On February 6, 2017, the MCWD Board adopted Resolution No. 2017-06 to become two separate exclusive GSA's for two separate portions of the 180/400 Foot Aquifer Subbasin. The MCWD Board also adopted Resolution No. 2017-07 to modify MCWD's September 2016 Groundwater Sustainability Agency Formation notification for the Seaside Subbasin to include only lands within MCWD's jurisdictional boundaries.

On March 6, 2017, the MCWD Board withdrew the GSA notification for the Ord Community service area within the Corral de Tierra Subbasin, and elected to become the GSA for the Ord Community Service Area (and for a small area within the Marina Service Area that is outside of MCWD's jurisdictional boundary) within the Monterey Subbasin, and submitted notification to the California Department of Water Resources. The District has been designated the exclusive GSA for its Central Marina Areas within the Monterey Subbasin and the 180/400 Subbasin by DWR but the portions of the Ord Community water system in both the Monterey Subbasin and the 180/400 are currently in an "overlap state" as both the District and the Salinas Valley Basin GSA have filed notifications with DWR to be the exclusive GSA over these areas. The District is in the process of identifying solutions to remove the overlap and to maintain management of the water supply (e.g. groundwater) in the Ord Community.

Discussion/Analysis: Now that the MCWD is the exclusive GSA for its jurisdictional boundaries within both the Monterey and 180/400 Subbasins, regular meetings will be scheduled throughout the year and will be held as joint Board/GSA meetings. The target is to have the joint Board/GSA meetings on the first Monday of the month but because of the rate workshops in October, November and December, we will hold the Board/GSA meetings on the third Monday in those months. In 2018, the first Monday of each month will be designated the joint Board/GSA meeting.

GSA Board Meeting Schedule for 2017

6:30 p.m.

June 5, 2017

August 7, 2017

*September 5, 2017

**October 16, 2017

**November 20, 2017

**December 18, 2017

* Monday is a holiday so the meeting is scheduled for Tuesday.

** Due to Rate Workshops on the first Monday.

Environmental Review Compliance: None required.

Financial Impact: _____ Yes No Funding Source/Recap: None

Other Considerations: The Board can suggest alternate meeting dates.

Material Included for Information/Consideration: None.

Action Required: _____ Resolution Motion _____ Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

