



MARINA COAST WATER DISTRICT

11 RESERVATION ROAD, MARINA, CA 93933-2099

Home Page: www.mcwd.org

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DIRECTORS

THOMAS P. MOORE
President

JAN SHRINER
Vice President

HERBERT CORTEZ
PETER LE
MATT ZEFFERMAN

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, August 19, 2019, 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
Conference with Legal Counsel – Existing Litigation

- 1) 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 Application ("A.") 12-04-019

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 Thursday, August 15, 2019. 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.

- 2) In the Matter of the Application of California-American Water Company (U 210 W) for an Order (1) Approving a Settlement Agreement with the County of Monterey and the Monterey County Water Resources Agency to Settle and Resolve Claims and Issues Between the Parties and to Promote the Development, Construction and Operation of a Water Supply Project for Monterey County on an Expedited Basis, and (2) Authorizing the Transfer of Authorized Costs Related to the Settlement Agreement to Its Special Request 1 Surcharge Balancing Account, California Public Utilities Commission Application (“A.”) 13-05-017, and related California Supreme Court petition for writ of review.
- 3) City of Marina and Marina Coast Water District, Petitioners v. Public Utilities Commission of the State of California, Respondent (California-American Water Company, et al., Real Parties in Interest), Petitions for Writ of Review, California Supreme Court Case No. S253585
- 4) Marina Coast Water District vs California-American Water Company, Monterey County Water Resources Agency; and, California-American Water Company, Monterey County Water Resources Agency vs Marina Coast Water District, San Francisco Superior Court Case Nos. CGC-15-547125, CGC-15-546632 (Complaint for Damages, Breach of Warranties, etc.)
- 5) Marina Coast Water District v, California Coastal Commission (California-American Water Company, Real Party in Interest), Santa Cruz County Superior Court Case No. 15CV00267, Sixth Appellate District Court of Appeals Case No. H045468
- 6) Bay View Community DE, LLC; Bryan Taylor; Greg Carter; and Brooke Bilyeu vs Marina Coast Water District; Board of Directors of Marina Coast Water District; County of Monterey and Does 1-25, inclusive, Monterey County Superior Court Case No. 18CV000765 (Petition for Writ of Mandate or Administrative Mandate, and Complaint for Declaratory and Injunctive Relief and Breach of Contract)
- 7) Marina Coast Water District, and Does 1-100 v, County of Monterey, County of Monterey Health Department Environmental Health Bureau, and Does 101-110, Monterey County Superior Court Case No. 18CV000816 (Petition for Writ of Mandate and Complaint for Injunctive Relief)

B. Pursuant to Government Code 54957
Public Employee Performance Evaluation
Title: General Manager

7:00 p.m. Reconvene Open Session

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.*

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. Presentations

- A. [Consider Adoption of Resolution No. 2019-55 in Recognition of Jaron Hollida, Assistant Engineer, for 5 Years of Service to the Marina Coast Water District](#)
- B. [Consider Adoption of Resolution No. 2019-56 in Recognition of Kurt Gonzalez, Maintenance Worker, for 10 Years of Service to the Marina Coast Water District](#)
- C. [Receive a Presentation from the Local Agency Formation Commission on the District's Annexation of the Ord Community](#)

9. [Consent Calendar](#)

- A. [Receive and File the Check Register for the Month of July 2019](#)
- B. [Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of July 15, 2019](#)
- C. [Approve the Draft Minutes of the Special Joint Board/GSA Meeting of July 30, 2019](#)
- D. [Consider Affirming that District Board Members and District Staff are Covered Under the District's Liability Insurance While Attending Meetings and Activities Conducted by the Special Districts Association of Monterey County](#)

10. 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. 2019-57 Authorizing a Task Order Under the Schaaf & Wheeler On-Call Engineering Services Contract for the Preparation of a Water Supply Assessment and an Infrastructure Impact Analysis for the City of Marina's Downtown Vitalization Specific Plan](#)
Action: The Board of Directors will consider authorizing Schaaf & Wheeler On-Call Engineering Services Contract to Prepare a Water Supply Assessment and an Infrastructure Impact Analysis for the City of Marina's Downtown Vitalization Specific Plan.
- B. [Consider Adoption of Resolution No. 2019-58 Amend a Professional Services Agreement with Denise Duffy and Associates for Monitoring of the Regional Urban Water Augmentation Project](#)
Action: The Board of Directors will consider amending a Professional Services Agreement with Denise Duffy and Associates for monitoring of the Regional Urban Water Augmentation Project.

11. Staff Reports

- A. [Receive the Developer Account Update through March 31, 2019](#)
- B. [Receive an Update of the Capital Projects to be Funded with 2019 Revenue Bonds](#)
- C. [Review and Provide Input on Updates to the 5-Year Strategic Plan](#)

12. 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 four minutes.*

- A. General Manager's Report
- B. Counsel's Report
- C. Committee and Board Liaison Reports
 - 1. Water Conservation Commission
 - 2. Joint City-District Committee
 - 3. Executive Committee
 - 4. Community Outreach Committee
 - 5. Budget and Personnel Committee
 - 6. M1W Board Member Liaison
 - 7. LAFCO Liaison
 - 8. FORA
 - 9. WWOC Report
 - 10. JPIA Liaison
 - 11. Special Districts Association
 - 12. SVBGSA Liaison (Steering Committee)

13. [Correspondence](#)

14. Board Member Requests for Future Agenda Items

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

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

*Regular Meeting: Monday, September 16, 2019, 6:30 p.m.,
Marina Council Chambers, 211 Hillcrest Avenue, Marina*

Marina Coast Water District
Agenda Transmittal

Agenda Item: 8-A

Meeting Date: August 19, 2019

Prepared By: Michael Wegley

Approved By: Keith Van Der Maaten

Agenda Title: Consider Adoption of Resolution No. 2019-55 in Recognition of Jaron Holida, Assistant Engineer, for 5 Years of Service to the Marina Coast Water District

Staff Recommendation: The Board of Directors consider adoption of Resolution No. 2019-55 in recognition of Jaron Holida, Assistant Engineer, and awarding a gift certificate for five years of service to the Marina Coast Water District.

Background: *5-Year Strategic Plan, Strategic Element 5.0 – Our objective is to recruit and maintain a highly qualified, diverse and inspired workforce that delivers the essential services of our mission statement to the public while providing outstanding customer service.*

Discussion/Analysis: Jaron Holida joined the District on July 28, 2014 as an Engineering Technician. He was promoted to Assistant Engineer on May 14, 2018.

During his five years with the District, Jaron's responsibilities have grown from performing assigned engineering tasks to review and inspection of development projects, and serving as project engineer for capital improvement projects.

Jaron is the first to volunteer and projects a positive and friendly attitude toward customers. He provided key logistics and support between project participants for the Regional Urban Water Augmentation Project. Some of Jaron's recent notable projects include Recoating Reservoir 2, the CSUMB Academic 3 building, and the CSUMB Student Union.

It is with great pleasure that the District recognizes Jaron Holida's five years of service to the Marina Coast Water District, and wishes him well in his continued service to the District.

Environmental Review Compliance: None required.

Financial Impact: Yes No Funding Source/Recap: All four cost centers – Hospitality and Awards.

Other Considerations: None

Material Included for Information/Consideration: Resolution No. 2019-55.

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

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____

Abstained _____

Noes _____

Absent _____

August 19, 2019

Resolution No. 2019-55
Resolution of the Board of Directors
Marina Coast Water District
In Recognition of Jaron Holida for
5 Years of Service 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 August 19, 2019 at 211 Hillcrest Avenue, Marina, California as follows:

WHEREAS, Jaron Holida joined the District on July 28, 2014 as an Engineering Technician; and,

WHEREAS, He was promoted to Assistant Engineer on May 14, 2018; and,

WHEREAS, Jaron’s responsibilities have grown from performing assigned engineering tasks to review and inspection of development projects, and serving as a project engineer for capital improvement projects; and,

WHEREAS, Jaron is the first to volunteer for assignments and projects a positive and friendly attitude toward customers; and,

WHEREAS, he provided key logistics and support between project participants for the Regional Urban Water Augmentation Project; and,

WHEREAS, some of Jaron’s recent notable projects include Recoating Reservoir 2, the CSUMB Academic 3 building, and the CSUMB Student Union.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby express its gratitude and recognizes Jaron Holida for 5 years of service to the Marina Coast Water District, awarding a gift certificate and wishes him continued success with the District.

PASSED AND ADOPTED on August 19, 2019, 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:

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. 2019-55 adopted August 19, 2019.

Keith Van Der Maaten, Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 8-B

Meeting Date: August 19, 2019

Prepared By: Derek Cray

Approved By: Keith Van Der Maaten

Agenda Title: Consider Adoption of Resolution No. 2019-56 in Recognition of Kurt Gonzales, Maintenance Worker, and award a gift certificate for 10 Years of Service to MCWD.

Staff Recommendation: Staff recommends the Board of Directors adopt Resolution No. 2019-56 in recognition of Kurt Gonzales for 10 years of service with MCWD.

Background: *5-Year Strategic Plan, Strategic Element 5.0 – Our objective is to recruit and maintain a highly qualified, diverse and inspired workforce that delivers the essential services of our mission statement to the public while providing outstanding customer service.*

Discussion/Analysis: Kurt Gonzales joined the District on August 17, 2009 as a temporary Utility Laborer. In October of 2009, through Kurt's hard work and dedication he became a full-time employee with the District. Kurt has an extensive background in roofing and maintenance, which he has applied that knowledge to the District on a continuous basis. Again, through his hard work, Kurt was recently reclassified in July of 2019 from a Utility Laborer to a Maintenance Worker, as his work entails a wide span of duties in order to keep the two District office locations maintained.

Kurt's easy-going personality and joyful nature help promote a positive working environment within the District. Kurt is self-motivated and is always willing to lend a hand to his fellow colleagues. One of Kurt's passions is landscaping, and he has been instrumental in maintaining the District's drought tolerant demonstration gardens at the Ord office. His hard work and effort are constantly noticed from the gardens to the cleanliness of the buildings. Kurt always has a smile on his face and is always courteous and helpful to the District's customers.

It is a pleasure to recognize Kurt and thank him for his hard work and dedication to this District for the past 10 years, and we look forward to more years to come.

Environmental Review Compliance: None.

Financial Impact: Yes No Funding Source/Recap: All four cost centers – Hospitality and Awards.

Other Considerations: None.

Material Included for Information/Consideration: Resolution No. 2019-56.

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

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____

Abstained _____

Noes _____

Absent _____

Resolution No. 2019-56
Resolution of the Board of Directors
Marina Coast Water District
In Recognition of Kurt Gonzales, Maintenance Worker,
For 10 Years of Service to MCWD

August 19, 2019

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District” or “MCWD”), at a regular meeting duly called and held on August 19, 2019 at 211 Hillcrest Avenue, Marina, California as follows:

WHEREAS, Kurt Gonzales joined the District on August 17, 2009 as a temporary Utility Laborer; and,

WHEREAS, In October of 2009, through Kurt’s hard work and dedication he became a full-time employee with the District; and,

WHEREAS, Kurt maintains both the inside and outside of both the District’s Beach and Ord offices; and,

WHEREAS, Kurt has been instrumental in installing and maintaining the District’s drought tolerant gardens at the Ord office; and,

WHEREAS, in July 2019, Kurt was reclassified from a Utility Laborer to a Maintenance Worker; and,

WHEREAS, Kurt is always willing to help his coworkers and assist the District’s customers, and his good attitude and demeanor help promote a positive work environment throughout all the District’s departments.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby recognize and appreciate Kurt Gonzales for ten years of service to the Marina Coast Water District, hereby presenting him with a gift certificate, and wishes him continued success with the District.

PASSED AND ADOPTED on August 19, 2019, 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:

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. 2019-56 adopted August 19, 2019.

Keith Van Der Maaten, Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 8-C

Meeting Date: August 19, 2019

Prepared By: Keith Van Der Maaten

Approved By: Keith Van Der Maaten

Agenda Title: Receive a Presentation from the Local Agency Formation Commission on the District's Annexation of the Ord Community

Staff Recommendation: The Board of Directors receive a presentation from the Local Agency Formation Commission (LAFCO) Executive Officer, Kate McKenna, on the District's Annexation of the Ord Community.

Background: *5-Year Strategic Plan Mission Statement – To 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.*

MCWD began the annexation application process for those areas it serves in the Former Fort Ord nearly ten years ago. Due to disputes over the proposed boundaries, the annexation application process was brought to a halt.

In August 2015, the District reinitiated the annexation process. After several months of work in preparing the annexation materials, on February 20, 2018, the Board of Directors approved Resolution No. 2018-09 authorizing the General Manager to file Ord Community Sphere of Influence Amendment and Annexation application with the Local Agency Formation Commission (LAFCO). The annexation application included the areas that the District currently provides service as outlined in the Water/Wastewater Facilities Agreement between FORA and MCWD (1998) and as further described in the Assignment of Easements on Former Fort Ord and Ord Military Community, County of Monterey, and Quitclaim Deed for Water and Wastewater Systems, between FORA and MCWD, dated October 24, 2001. The District's application included the following components:

- Annexation of areas within the Ord Community currently served by MCWD, and,
- Annexation of parcels within the existing MCWD SOI, located in Marina, containing Ione Olson Elementary School and Marina United Methodist Church, and,
- Annexation of one parcel located in Seaside, containing Seaside High School which is currently served by MCWD.

Following the February 2018 Board approval authorizing the filing of the annexation application, several additional months were spent effectively resolving disputes with Landwatch and Seaside County Sanitation District over the proposed annexation. Finally, on April 22, 2019, MCWD's annexation application was approved by LAFCO by adoption of Resolution No. 19-04. On June 24, 2019, LAFCO conducted a "protest hearing", and following that hearing, LAFCO ordered the annexation to the Marina Coast Water District of territory designated as the "Ord Community Sphere Amendment and Annexation" in accordance with approved LAFCO Resolution 19-04,

without election, pursuant to Government Code section 57075(a). The Executive Officer was authorized and directed to file a Certificate of Completion upon fulfillment of the terms and conditions imposed on the proposal by LAFCO which have now all been satisfied. The District received the Certificate of Completion from LAFCO on July 2, 2019.

Discussion and Analysis: Kate McKenna, Executive Offer for LAFCO of Monterey County, will present the Certificate of Completion to the Board to allow recognition of the work to achieve annexation and to recognize the significance of this annexation. As a result of the annexation, customers that are registered to vote within the MCWD boundary now have the ability to vote for, and run for office on, the MCWD Board of Directors. Prior to the annexation, MCWD had an existing service area and SOI of 4,774 acres. Now, the total SOI and service area for the District is 8,086 acres.

Environmental Review Compliance: None required.

Financial Impact: _____Yes X No Funding Source/Recap:

Other Considerations: None.

Material Included for Information/Consideration: None.

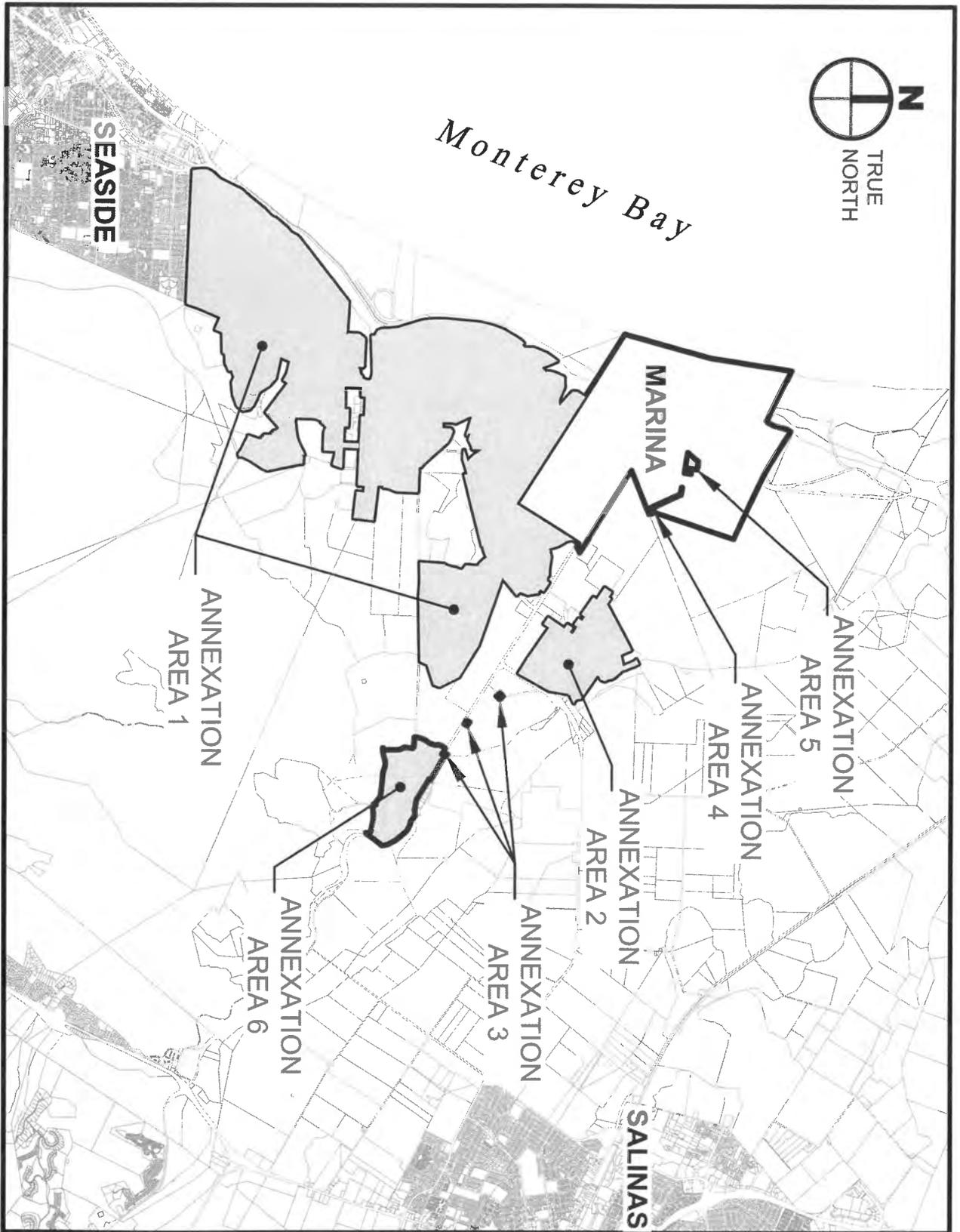
Action Required: _____Resolution _____Motion X Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____



VICINITY MAP

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9

Meeting Date: August 19, 2019

Prepared By: Paula Riso

Approved By: Keith Van Der Maaten

Agenda Title: Consent Calendar

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

Background: *5-Year 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.*

Consent calendar consisting of:

- A) Receive and File the Check Register for the Month of July 2019
- B) Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of July 15, 2019
- C) Approve the Draft Minutes of the Special Joint Board/GSA Meeting of July 30, 2019
- D) Consider Affirming that District Board Members and District Staff are Covered Under the District's Liability Insurance While Attending Meetings and Activities Conducted by the Special Districts Association of Monterey County

Discussion/Analysis: See individual transmittals.

Environmental Review Compliance: None required.

Other Considerations: The Board of Directors can approve these items together or they can pull them separately for discussion.

Material Included for Information/Consideration: Check Register for July 2019; draft minutes of July 15, 2019; draft minutes of July 30, 2019; SDAMC letter; and, copy of CSDA Certificate for Liability Coverage.

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

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9-A

Meeting Date: August 19, 2019

Prepared By: Kelly Cadiente

Approved By: Keith Van Der Maaten

Agenda Title: Receive and File the Check Register for the Month of July 2019

Staff Recommendation: The Board of Directors receive and file the July 2019 expenditures totaling \$1,636,970.72.

Background: *5-Year Strategic Plan, Objective No. 3 – Our objective is to manage public funds to assure financial stability, prudent rate management and demonstrate responsible stewardship. Our fiscal strategy is to forecast, control and optimize income and expenditures in an open and transparent manner. We will efficiently use our financial resources to assure availability to fund current and future demands.*

Discussion/Analysis: These expenditures were paid in July 2019 and the Board is requested to receive and file the check register.

Environmental Review Compliance: None required.

Financial Impact: Yes No Funding Source/Recap: Expenditures are allocated across the six cost centers; 01-Marina Water, 02-Marina Sewer, 03- Ord Water, 04- Ord Sewer, 05-Recycled Water, 06-Regional Water.

Other Consideration: None.

Material Included for Information/Consideration: July 2019 Summary Check Register.

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

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

July 2019 SUMMARY CHECK REGISTER

DATE	CHECK #	CHECK DESCRIPTION	AMOUNT
07/03/2019	67919 - 67942	Check Register	79,988.73
07/11/2019	WIRE	Mountain Cascade, Inc.	117,445.94
07/15/2019	67943 - 67946	Check Register	96,485.37
07/18/2019	WIRE	Santa Cruz County Bank	118,694.06
07/19/2019	67947 - 67948	Check Register	742.88
07/19/2019	WIRE	Mountain Cascade, Inc.	14,711.84
07/22/2019	67949 - 67993	Check Register	221,611.78
07/29/2019	67994 - 67997	Check Register	237,951.94
07/03/2019	500406 - 500420	Check Register	70,383.93
07/12/2019	500421 - 500425	Payroll Checks and Direct Deposit	100,733.20
07/12/2019	500426 - 500427	Payroll Withholdings, Period Ended 07/05/19	1,492.03
07/12/2019	ACH	CalPERS	23,879.22
07/12/2019	ACH	MassMutual Retirement Services, LLC	17,036.40
07/12/2019	ACH	State of California - EDD	9,668.01
07/12/2019	ACH	Internal Revenue Service	44,322.01
07/18/2019	500428 - 500433	Check Register	97,602.75
07/25/2019	ACH	CalPERS	185,168.00
07/26/2019	500434 - 500438	Payroll Checks and Direct Deposit	102,851.84
07/26/2019	500439	Payroll Withholdings, Period Ended 07/19/19	715.03
07/26/2019	ACH	CalPERS	24,319.60
07/26/2019	ACH	Internal Revenue Service	44,652.88
07/26/2019	ACH	State of California - EDD	9,787.06
07/26/2019	ACH	MassMutual Retirement Services, LLC	16,726.22
TOTAL DISBURSEMENTS			<u>1,636,970.72</u>

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
67919	06/26/2019	07/03/2019	Insight Planners	Web Development/ Maintenance, Hosting 06/2019	987.00
67920	06/19/2019	07/03/2019	Grainger	Eye Wash Station - Watkins Gate Well	691.89
67921	06/19/2019	07/03/2019	Hopkins Technical Products, Inc.	Back Pressure Valve - Well 10 Chlorine System, Spare Chlorine Pump/ Cable, (2) Chlorine Analyzers - C/ F Tanks	20,877.64
67922	06/29/2019	07/03/2019	Monterey Bay Analytical Services	Testing - Watkins Gate Well	122.50
67923	06/18/2019	07/03/2019	Verizon Wireless	Cell Phone Service 06/2019	1,086.88
67924	06/27/2019	07/03/2019	Monterey Tire Service	Tire - Vehicle #0801 Jetter	539.81
67925	06/18/2019	07/03/2019	USABluebook	Ball Valve Chemical Injector - Watkins Gate Well Chlorine System	309.99
67926	07/01/2019	07/03/2019	Complete Paperless Solutions	07/2020	9,527.00
67927	05/30/2019	07/03/2019	Calcon Systems, Inc.	Chlorine Alarm Setpoints - Wells 10/ 11; Chlorine Programming - Well 29, Watkins Gate, Reservoir 2, Marina Booster Station; PLC - B/ C Reservoirs; Troubleshoot PLC to Install Chlorine Analyzer - E Booster	11,257.50
67928	06/27/2019	07/03/2019	Univar USA, Inc.	(1,350) gals of Sodium Hypochlorite - Intermediate Reservoir, Wells 10/ 11, Watkins Gate, (387) gals 12.5% Chlorine - Watkins Gate Well	3,490.12
67929	07/01/2019	07/03/2019	ArchiveSocial	Archive Services 07/2019 - 06/2020	2,388.00
67930	06/17/2019	07/03/2019	Dwyer Instruments, Inc.	Level Transmitter - Well 31	995.89
67931	02/28/2019	07/03/2019	Ahtna Environmental, Inc.	Ft Ord Groundwater Monitoring	7,177.96
67932	06/25/2019	07/03/2019	Green Rubber-Kennedy AG, LP	General Supplies	65.45
67933	06/25/2019	07/03/2019	Monterey Bay Technologies, Inc.	IT Support Services 07/2019, (4) Monitor Video Cables - GM, Executive Assistant, Laboratory, Customer Service	3,514.85
67934	06/27/2019	07/03/2019	ICONIX Waterworks (US), Inc.	Ford/ Hydrant Parts - Stock	11,769.03
67935	06/28/2019	07/03/2019	Eurofins Eaton Analytical, Inc.	Testing - Watkins Gate Well	1,342.50
67936	06/30/2019	07/03/2019	Peninsula Messenger LLC	Courier Service 07/2019	145.00
67937	06/28/2019	07/03/2019	AT&T	Ord/ Beach Alarm, Modem Line, Main Frame Computer, IOP Fire Alarm 06/2019	197.57
67938	07/01/2019	07/03/2019	Simpler Systems, Inc.	UB Datapp Maintenance 07/2019	500.00
67939	07/01/2019	07/03/2019	Pure Janitorial, LLC	BLM Janitorial Services 06/2019	1,960.62
67940	06/27/2019	07/03/2019	Conservation Rebate Program	LV44 LP - (9) Toilet Rebates	778.23
67941	06/20/2019	07/03/2019	Ferguson Enterprises, Inc #686	General Supplies	179.92
67942	06/26/2019	07/03/2019	Alameda Electrical Distributors, Inc.	General Supplies	83.38
WIRE	06/21/2019	07/11/2019	Mountain Cascade, Inc.	Access Road - 6" Crushed Rock, Tree Restoration, Barbed Wire Fence at Tank - RUWAP	117,445.94

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
67943	07/09/2019	07/15/2019	State Board of Equalization	Mapping Fees - Annexation	3,500.00
67944	07/06/2019	07/15/2019	TIAA Commercial Finance, Inc.	(3) Office Copiers (C754E, 454E, 5551ci), eCopy ScanStation Leases 07/2019	1,109.54
67945	07/11/2019	07/15/2019	CSUMB	Tree Replacement - RUWAP	91,026.00
67946	07/11/2019	07/15/2019	Customer Service Refund	Refund Check - 225 Beach Rd	849.83
WIRE	06/21/2019	07/18/2019	Santa Cruz County Bank	BLM Construction Loan	118,694.06
WIRE	06/21/2019	07/19/2019	Mountain Cascade, Inc.	Tree Restoration - RUWAP	14,711.84
67947	07/10/2019	07/19/2019	Pitney Bowes (Lease)	Postage Machine Lease 05/2019 - 07/2019	649.44
67948	06/28/2019	07/19/2019	O'Reilly Automotive Stores, Inc.	Auto/ General Supplies	93.44
67949	06/30/2019	07/22/2019	Ace Hardware	General Supplies	1,219.99
67950	07/11/2019	07/22/2019	Alhambra and Sierra Springs	Lab Grade Water	96.61
67951	06/25/2019	07/22/2019	City of Marina	Office	40.00
67952	06/28/2019	07/22/2019	Fisher Scientific	Laboratory Chemicals and Supplies	413.96
67953	07/03/2019	07/22/2019	Jane's Answering Service	Answering Service 06/2019	139.00
67954	06/25/2019	07/22/2019	ACWA Joint Power Ins Authority	Property, Mobile Equipment/ Vehicle Insurance 07/2019 - 06/2020	42,137.38
67955	06/30/2019	07/22/2019	Monterey Regional Waste Management District	Garden Mulch - Landscape Demonstration	51.72
67956	06/24/2019	07/22/2019	Idexx Distribution Corporation	Laboratory Chemicals and Supplies	2,777.33
67957	06/30/2019	07/22/2019	Peninsula Welding Supply	Gas Cylinder Tank Rental Fee - Welding Supplies	12.90
67958	06/07/2019	07/22/2019	Monterey County Auditor-Controller	LAFCO Administrative Charges FY 2020	25,556.00
67959	07/10/2019	07/22/2019	Orkin Franchise 925	BLM/ IOP Pest Control 07/2019	191.00
67960	07/16/2019	07/22/2019	Maynard Group	NEC Phone Equipment Maintenance, AT&T Wireless Backup, eMVS Cloud, VoIP Services, Install Cisco Meraki Security Hardware	4,326.82
67961	06/25/2019	07/22/2019	Shape Incorporated	Flygt Pumps - Neeson LS	19,599.45
67962	06/28/2019	07/22/2019	Core & Main LP	(36) 3/4" 3G-DS Register Bottom Load	5,997.83
67963	06/30/2019	07/22/2019	DataProse, LLC	Customer Billing Statements 06/2019, (6,500) Water Conservation Showcase Cards, (6,500) WaterSense Simple Steps to Save Water Brochure	8,368.42
67964	06/27/2019	07/22/2019	SwiftComply US OpCo, Inc.	XC2 Annual Tech Support 07/2019 - 06/2020	1,670.00
67965	06/21/2019	07/22/2019	Ewing Irrigation Products	Garden Fertilizer, Herbicides and Irrigation Supplies	398.41
67966	07/20/2019	07/22/2019	NEC Financial Services, Inc.	Phone Equipment Lease 07/2019	335.76
67967	07/05/2019	07/22/2019	Carollo Engineers, Inc.	Project Management, Grant Application - RUWAP Distribution	14,706.00
67968	06/27/2019	07/22/2019	American Supply Company	Janitorial Supplies	345.97
67969	07/05/2019	07/22/2019	Mobile Modular	Modular Office - Water Resources 07/2019	743.69

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
67970	06/30/2019	07/22/2019	Credit Consulting Services, Inc.	Commission on Collection of Past Due Accounts	411.87
67971	06/27/2019	07/22/2019	Sturdy Oil Company	Clear Diesel - O&M Yard Tank	147.97
67972	06/20/2019	07/22/2019	RDO Equipment Co.	Repairs - Skidsteer #1201	9,097.71
67973	07/03/2019	07/22/2019	Conservation Rebate Program	4440 Peninsula Point Dr - Washer Rebate	150.00
67974	07/03/2019	07/22/2019	Conservation Rebate Program	3044 Bayer Dr - Washer Rebate	150.00
67975	07/09/2019	07/22/2019	Conservation Rebate Program	3017 Independence Ave - Washer Rebate	150.00
67976	07/09/2019	07/22/2019	Conservation Rebate Program	3058 Mildred Ct - Toilet Rebate	125.00
67977	07/08/2019	07/22/2019	Conservation Rebate Program	3136 Crestview Ct - (2) Toilet Rebates	168.00
67978	07/11/2019	07/22/2019	Conservation Rebate Program	3158 Crescent Ave - (2) Toilet Rebates	188.00
67979	06/24/2019	07/22/2019	Voyager Fleet Systems, Inc.	Fleet Gasoline	2,810.80
67980	07/22/2019	07/22/2019	Monterey Bay Technologies, Inc.	(44) Microsoft Office 365 Licenses, (8) Microsoft Office 365 Business Essentials, (3) Microsoft Office 365 Visio Pro	7,421.60
67981	07/08/2019	07/22/2019	Eurofins Eaton Analytical, Inc.	Testing - Watkins Gate Well	300.00
67982	06/24/2019	07/22/2019	GHD, Inc.	Professional Services/ Design Phase - Imjin LS	7,008.50
67983	06/24/2019	07/22/2019	Aleshire & Wynder, LLP	05/2019	25,668.39
67984	06/30/2019	07/22/2019	Western Exterminator Company	Pest Control - Beach Office 06/2019	91.50
67985	06/30/2019	07/22/2019	Iron Mountain, Inc.	Shredding Service 06/2019	114.96
67986	06/28/2019	07/22/2019	Marina Coast Water District (BLM)	BLM Water, Sewer, Fire Service 06/2019	350.15
67987	06/28/2019	07/22/2019	EKI Environment & Water, Inc.	Water Supply Augmentation Study - Fort Ord, SWRCB Recycled Water Grant Preparation	11,477.47
67988	07/02/2019	07/22/2019	Conservation Rebate Program	LV44 LP - (14) Toilet Rebates	1,210.58
67989	07/02/2019	07/22/2019	Conservation Rebate Program	LV44 LP - (10) Toilet Rebates	864.70
67990	06/26/2019	07/22/2019	R&B Company	General Supplies	25.64
67991	07/01/2019	07/22/2019	Verizon Connect NWF, Inc.	GPS Service - (2) Meter Reader Trucks	38.00
67992	06/26/2019	07/22/2019	Ferguson Enterprises, Inc #686	General Supplies	52.70
67993	07/01/2019	07/22/2019	Accela, Inc.	Annual Maintenance 07/01/19 - 06/30/20	24,460.00
67994	07/24/2019	07/29/2019	City of Marina	Franchise Tax Fee 04/2019 - 06/2019	32,184.83
67995	07/24/2019	07/29/2019	Fort Ord Reuse Authority	Franchise Tax Fee 04/2019 - 06/2019	111,469.12
67996	07/12/2019	07/29/2019	PG&E	Gas and Electric Service 06/2019	82,595.87
67997	07/24/2019	07/29/2019	City of Seaside	City Utility Tax 04/2019 - 06/2019	11,702.12
500406	06/28/2019	07/03/2019	Becks Shoe Store, Inc. - Salinas	Boot Benefit - O&M, Engineering	348.51
500407	06/04/2019	07/03/2019	ACWA/ JPIA	Medical, Dental, Vision, EAP Insurance 07/2019	63,819.47
500408	07/01/2019	07/03/2019	Calif-Nevada Section, AWWA	Water Use Efficiency Practitioner I Certification Renewal - Cray	50.00
500409	05/08/2019	07/03/2019	CWEA - Monterey Bay Section	Cray	97.00

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
500410	06/05/2019	07/03/2019	SWRCB - DWOCP	Grade III Water Treatment Certification Renewal - Correa	90.00
500411	06/25/2019	07/03/2019	AFLAC	Employee Paid Benefits 06/2019	2,831.42
500412	07/01/2019	07/03/2019	Thomas P. Moore	Board Compensation 06/2019	50.00
500413	06/10/2019	07/03/2019	Federico Imprints	Yellow Safety Shirts - O&M	181.01
500414	07/01/2019	07/03/2019	Matthew Zefferman	Board Compensation 06/2019	50.00
500415	06/17/2019	07/03/2019	Principal Life	Employee Paid Benefits 07/2019	466.44
500416	06/10/2019	07/03/2019	Lincoln National Life Insurance Company	Life, Short/Long Term, AD&D Insurance 06/2019	2,130.08
500417	07/01/2019	07/03/2019	Peter Le	Board Compensation 06/2019	50.00
500418	07/01/2019	07/03/2019	Herbert Cortez	Board Compensation 06/2019	50.00
500419	06/24/2019	07/03/2019	MBWWA	Advanced Water Treatment/ Plant Tour - Lord, Wilcox, Hollida	120.00
500420	07/01/2019	07/03/2019	Jan Shriner	Board Compensation 06/2019	50.00
500421-500425	07/12/2019	07/12/2019	Payroll Checks and Direct Deposit	Payroll Ending 07/05/19	100,733.20
500426	07/12/2019	07/12/2019	General Teamsters Union	Payroll Ending 07/05/19	777.00
500427	07/12/2019	07/12/2019	WageWorks, Inc.	Payroll Ending 07/05/19	715.03
ACH	07/12/2019	07/12/2019	CalPERS	Payroll Ending 07/05/19	23,879.22
ACH	07/12/2019	07/12/2019	MassMutual Retirement Services, LLC	Payroll Ending 07/05/19	17,036.40
ACH	07/12/2019	07/12/2019	State of California - EDD	Payroll Ending 07/05/19	9,668.01
ACH	07/12/2019	07/12/2019	Internal Revenue Service	Payroll Ending 07/05/19	44,322.01
500428	07/12/2019	07/18/2019	Becks Shoe Store, Inc. - Salinas	Boot Benefit - (2) O&M	390.37
500429	07/15/2019	07/18/2019	ACWA Joint Power Ins Authority	Workers Compensation Insurance 04/2019 - 06/2019	22,691.60
500430	07/02/2019	07/18/2019	ACWA/ JPIA	Medical, Dental, Vision, EAP Insurance 08/2019	74,282.88
500431	07/16/2019	07/18/2019	Special District Association	Quarterly Meeting - Le	32.00
500432	07/05/2019	07/18/2019	LegalShield	Employee Paid Benefits 07/2019	25.90
500433	03/06/2019	07/18/2019	Mike Wegley	UESI/ ASCE Pipeline Conference Meals	180.00
ACH	06/21/2019	07/25/2019	CalPERS	Unfunded Liability - Classic/ PERS62 Plan	185,168.00
500434-500438	07/26/2019	07/26/2019	Payroll Checks and Direct Deposit	Payroll Ending 07/19/19	102,851.84
500439	07/26/2019	07/26/2019	WageWorks, Inc.	Payroll Ending 07/19/19	715.03
ACH	07/26/2019	07/26/2019	CalPERS	Payroll Ending 07/19/19	24,319.60
ACH	07/26/2019	07/26/2019	Internal Revenue Service	Payroll Ending 07/19/19	44,652.88
ACH	07/26/2019	07/26/2019	State of California - EDD	Payroll Ending 07/19/19	9,787.06
ACH	07/26/2019	07/26/2019	MassMutual Retirement Services, LLC	Payroll Ending 07/19/19	16,726.22
Total Disbursements for July 2019					1,636,970.72

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9-B

Meeting Date: August 19, 2019

Prepared By: Paula Riso

Approved By: Keith Van Der Maaten

Agenda Title: Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of July 15, 2019

Staff Recommendation: The Board of Directors approve the draft minutes of the July 15, 2019 regular joint Board meeting.

Background: *5-Year Strategic Plan, Mission Statement – We Provide high quality water, wastewater collection and conservation services at a reasonable cost, through planning, management and the development of water resources in an environmentally sensitive manner.*

Discussion/Analysis: The draft minutes of July 15, 2019 are provided for the Board to consider approval.

Environmental Review Compliance: None required.

Financial Impact: Yes No Funding Source/Recap: None

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

Material Included for Information/Consideration: Draft minutes of July 15, 2019.

Action Required: Resolution Motion Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____



Marina Coast Water District

Regular Board Meeting/Groundwater Sustainability Agency Board Meeting
Dual Locations – 11 Reservation Road, Marina, and 1858 Waterford Drive, Moneta, VA
July 15, 2019

Draft Minutes

1. Call to Order:

Vice President Shriner called the meeting to order at 6:31 p.m. on July 15, 2019 at the Marina Council Chambers, 211 Hillcrest Avenue, Marina, California. President Moore attended via video teleconference from 1858 Waterford Drive, Moneta, VA.

2. Roll Call:

Board Members Present:

Thomas P. Moore – President – via teleconference
Jan Shriner – Vice President
Herbert Cortez
Peter Le
Matt Zefferman

Board Members Absent:

None

Staff Members Present:

Keith Van Der Maaten, General Manager
Roger Masuda, District Counsel
Kelly Cadiente, Director of Administrative Services
Derek Cray, Operations and Maintenance Manager
Michael Wegley, District Engineer
Rose Gill, HR/Risk Administrator
Patrick Breen, Water Resources Manager
Andrew Racz, Associate Engineer
Teo Espero, IT Administrator
Paula Riso, Executive Assistant/Clerk to the Board

Audience Members:

Andrew Sterbenz, Schaaf & Wheeler
Philip Clark, Seaside Resident, WCC Member
Shawn Storm, Marina Resident, WCC Member
Kristin Lindgren, Liebert Cassidy Whitmore

Vera Nelson, EKI & Associates
Lisa Berkley, Marina Resident
Chip Wilkins, District Special Counsel

3. Public Comment on Closed Session Items:

There were no public comments.

The Board entered into closed session at 6:34 p.m. to discuss the following items:

4. Closed Session:

A. Pursuant to Government Code 54956.9

Conference with Legal Counsel – Existing Litigation

- 1) 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 Application (“A.”) 12-04-019
- 2) In the Matter of the Application of California-American Water Company (U 210 W) for an Order (1) Approving a Settlement Agreement with the County of Monterey and the Monterey County Water Resources Agency to Settle and Resolve Claims and Issues Between the Parties and to Promote the Development, Construction and Operation of a Water Supply Project for Monterey County on an Expedited Basis, and (2) Authorizing the Transfer of Authorized Costs Related to the Settlement Agreement to Its Special Request 1 Surcharge Balancing Account, California Public Utilities Commission Application (“A.”) 13-05-017, and related California Supreme Court petition for writ of review.
- 3) City of Marina and Marina Coast Water District, Petitioners v. Public Utilities Commission of the State of California, Respondent (California-American Water Company, et al., Real Parties in Interest), Petitions for Writ of Review, California Supreme Court Case No. S253585
- 4) Marina Coast Water District vs California-American Water Company, Monterey County Water Resources Agency; and, California-American Water Company, Monterey County Water Resources Agency vs Marina Coast Water District, San Francisco Superior Court Case Nos. CGC-15-547125, CGC-15-546632 (Complaint for Damages, Breach of Warranties, etc.)
- 5) Marina Coast Water District v, California Coastal Commission (California-American Water Company, Real Party in Interest), Santa Cruz County Superior Court Case No. 15CV00267, Sixth Appellate District Court of Appeals Case No. H045468

Agenda Item 4-A (continued):

- 6) Bay View Community DE, LLC; Bryan Taylor; Greg Carter; and Brooke Bilyeu vs Marina Coast Water District; Board of Directors of Marina Coast Water District; County of Monterey and Does 1-25, inclusive, Monterey County Superior Court Case No. 18CV000765 (Petition for Writ of Mandate or Administrative Mandate, and Complaint for Declaratory and Injunctive Relief and Breach of Contract)
- 7) Marina Coast Water District, and Does 1-100 v, County of Monterey, County of Monterey Health Department Environmental Health Bureau, and Does 101-110, Monterey County Superior Court Case No. 18CV000816 (Petition for Writ of Mandate and Complaint for Injunctive Relief)

The Board ended closed session at 7:09 p.m.

Vice President Shriner reconvened the meeting to open session at 7:12 p.m.

5. Reportable Actions Taken during Closed Session:

Mr. Roger Masuda, District Counsel, stated that there were no reportable actions taken during Closed Session.

6. Pledge of Allegiance:

Director Cortez led everyone present in the pledge of allegiance.

7. Oral Communications:

There were no public comments.

8. Workshop:

- A. Receive Presentation on the Updated Draft Sewer, Water and Recycled Water Master Plan Studies for the Marina and Ord Community Service Areas and Provide Direction Regarding Preparation of the Final Documents:

Mr. Michael Wegley, District Engineer, introduced this item and stated that this was a follow-up to the last meeting. Director Le asked several questions and asked for more information to be added to the Master Plans, including: 1) adding Central Marina and Ord Community area limits to the figures; 2) clarify that the Ord Community is annexed; 3) calculations of the average method; 4) more tables on capacity charges showing the split between Central Marina and the Ord Community; and, 5) there is not enough recycled water for the injection project in the Recycled Water Master Plan per the agreement with M1W . Vice President Shriner questioned capacity charges and when the missing appendices would be provided. Director Cortez asked if the Board would get another look at the Master Plans before they are adopted.

Agenda Item 8-A (continued):

Director Zefferman stated that it was hard for him to follow all the questions and what pages they were on and suggested the Board members provide their questions in writing to make it easier to follow. Mr. Keith Van Der Maaten, General Manager, noted that at the June 25th meeting Directors were asked to provide their questions and comments in writing by July 8th and only one Director complied.

Mr. Van Der Maaten again asked that the Board members provide their questions and comments in writing so that staff can make sure they are addressed. Vice President Shriner asked for a timeline to get the written comments to staff. Mr. Wegley said it would be helpful if the Board could get their comments to staff within the next three weeks.

Director Le commented that he doesn't see how the proposed draft fees and the Board approved 5-year rate plan will fit together and if there will have to be some amendments. Director Le also asked for clarification on the agreement with Monterey One Water and who gets the recycled water. Mr. Van Der Maaten answered that the District has rights to however much wastewater they send over, and if the District doesn't have use for all the recycled water, Monterey One Water can use whatever is available until the District needs it. Mr. Masuda reminded the Board that many years ago, the District gave up 300-acre feet of recycled water from Central Marina for the CSIP project.

President Moore stated that he had turned in his comments to the General Manager after the last meeting, is still reviewing the documents, and will turn in more comments as soon as possible.

B. Receive Presentation on the Updated Draft Capacity Fees for the Marina and Ord Community Service Areas and Provide Direction Regarding Preparation of the Final Documents:

Director Le commented that he would like staff to check the consistency between the approved 5-year rate plan, the approved budget, and capital plan. Mr. Masuda suggested staff put together a graphic showing what cost rates cover and what capacity fees cover.

9. Marina Coast Water District Groundwater Sustainability Agency Matters:

A. Action Items:

1. Consider Adoption of Resolution No. 2019-GSA01 to Authorize the General Manager to Sign, Submit and Execute a Financial Assistance Application for a Grant Agreement from the State Water Resources Control Board for Completing a Groundwater Replenishment Reuse Feasibility Study:

Patrick Breen introduced this item and explained that the financial assistance would pay for a feasibility study to identify a preferred project for injection of purified water into the Monterey subbasin.

Agenda Item 9-A (continued):

The Board asked clarifying questions including: what is the timeline; is AEM data included in the feasibility study; would it help to reduce pumping; the District will coordinate with Monterey One Water and implementation planning and what does it entail; what information will be included for the simulation period; and, the evaluation of the recycled water alternatives.

Director Zefferman made a motion to adopt Resolution No. 2019-GSA01 to authorize the General Manager to sign, submit and execute a financial assistance application for a Grant Agreement from the State Water Resources Control Board for completing a Groundwater Replenishment Reuse Feasibility Study. Director Cortez seconded the motion. The motion was passed by the following vote:

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	Yes	President Moore	-	Yes
Director Cortez	-	Yes			

2. Consider Adoption of Resolution No. 2019-GSA02 to Approve the Greater Monterey County Integrated Regional Water Management Group's Projects for Submittal to the State to Obtain Proposition 1 Grant Funding:

At 7:50 p.m., Director Zefferman recused himself from this item due to a conflict of interest and left the dais and the meeting room.

Mr. Brian True, Senior Engineer, introduced this item noting that approval by the Groundwater Sustainable Agency was required before submittal for Prop 1 Grant Funds. The Board asked clarifying questions and discussed the five projects. Director Le stated that he couldn't support Project 1 – Castroville Community Services District "Well No. 6 – Emergency Deep Aquifer Supply and Tank Project". President Moore questioned if they could only support four of the five projects. Mr. True answered affirmatively.

President Moore made a motion to adopt Resolution No. 2019- GSA02 to approve Project Nos. 2-5 of the Greater Monterey County Integrated Regional Water Management Group's projects for submittal to the State to obtain Proposition 1 Grant Funding. Vice President Shriner seconded the motion. The motion was passed by the following vote:

Director Zefferman	-	Absent	Vice President Shriner	-	Yes
Director Le	-	Yes	President Moore	-	Yes
Director Cortez	-	Yes			

President Moore made a motion to approve Project No. 1 of the Greater Monterey County Integrated Regional Water Management Group's projects for submittal to the State to obtain Proposition 1 Grant Funding. Vice President Shriner seconded the motion.

Agenda Item 9-B (continued):

The motion failed by the following vote:

Director Zefferman	-	Absent	Vice President Shriner	-	Yes
Director Le	-	No	President Moore	-	Yes
Director Cortez	-	No			

10. Return to Marina Coast Water District Matters:

Vice President Shriner recessed the meeting from 8:10 p.m. to 8:15 p.m.

11. Harassment/Sensitivity Training Workshop:

A. "Unconscious Bias with Some Harassment"

Ms. Rose Gill, Human Resources/Risk Administrator, introduced this item and Ms. Kristin Lindgren of Liebert Cassidy and Whitmore. Ms. Lindgren gave a presentation and workshop on "Unconscious Bias with Some Harassment" in which the Board participated.

Vice President Shriner recessed the meeting from 9:39 p.m. to 9:43 p.m.

12. Consent Calendar:

Director Le asked to pull item B from the Consent Calendar. Director Zefferman asked to pull item C from the Consent Calendar.

Director Cortez made a motion to approve the Consent Calendar consisting of: A) Receive and File the Check Register for the Month of June 2019; and, D) Consider Adoption of Resolution No. 2019-49 to Approve a Contract Extension with the Pun Group to Provide Audit Services to the District for Fiscal Year 2018-2019. President Moore seconded the motion. The motion was passed by the following vote:

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	Yes	President Moore	-	Yes
Director Cortez	-	Yes			

B. Approve the Draft Minutes of the Joint Board/GSA Meeting of June 25, 2019:

Director Le asked that the minutes show that Director Zefferman also pulled item C from the Consent Calendar.

Director Zefferman made a motion for staff to review the audio and if necessary, amend the minutes to show Director Zefferman also pulled item C from the Consent Calendar. Director Cortez seconded the motion.

Agenda Item 12-B (continued):

The motion was passed by the following vote:

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	Yes	President Moore	-	Yes
Director Cortez	-	Yes			

- C. Consider Adoption of Resolution No. 2019-48 to Approve Prepayment of Marina Coast Water District's CalPERS Annual Employer Unfunded Accrued Liability Contribution for FY 2019-2020 in the Amount of \$184,785:

Director Zefferman asked if there was a standard discount rate the District uses to make decisions like this. Ms. Kelly Cadiente, Director of Administrative Services, answered that the District looks at these things on a case-by-case basis.

President Moore made a motion to adopt Resolution No. 2019-48 to approve prepayment of Marina Coast Water District's CalPERS Annual Employer Unfunded Accrued Liability Contribution for FY 2019-2020 in the amount of \$184,785. Director Zefferman seconded the motion. The motion was passed by the following vote:

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	Yes	President Moore	-	Yes
Director Cortez	-	Yes			

13. Action Items:

- A. Consider Adoption of Resolution No. 2019-50 to Authorize a MCWD Contribution to the Contract for the Services Provided by the Greater Monterey County Integrated Regional Water Management Group's Coordinator:

The Board discussed whether to table Agenda Item 13-A to the next meeting.

Director Zefferman made a motion to table Agenda Item 13-A to the next meeting. Director Cortez seconded the motion.

Director Le made a substitute motion to adopt Resolution No. 2019-50 to authorize a MCWD contribution to the contract for the services provided by the Greater Monterey County Integrated Regional Water Management Group's coordinator. Director Cortez seconded the motion. The motion was passed by the following vote:

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	Yes	President Moore	-	Yes
Director Cortez	-	Yes			

- B. Consider Adoption of Resolution No. 2019-51 to Award a Construction Contract to Brough Construction for the Inter-Garrison Road Water Distribution Pipeline Project; Amend the On-Call Professional Services Agreement with Harris & Associates to Provide Construction Inspection Services; and Amend the FY 2019-2020 Capital Improvement Budget:

Mr. Andrew Racz, Associate Engineer, introduced this item. Director Le suggested revising the table in the Resolution to show the costs more accurately. Discussion followed.

Director Cortez made a motion to adopt Resolution No. 2019-51 to award a construction contract to Brough Construction for the Inter-Garrison Road Water Distribution Pipeline Project; amend the On-Call Professional Services Agreement with Harris & Associates to provide construction inspection services; and amend the FY 2019-2020 Capital Improvement Budget, with the suggested changes. Director Le seconded the motion. The motion was passed by the following vote:

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	Yes	President Moore	-	Yes
Director Cortez	-	Yes			

- C. Consider Providing Direction regarding Election to the Coastal Network, Seat B, of the California Special Districts Association Board:

Mr. Van Der Maaten introduced this item.

President Moore made a motion to elect Jeff Hodge to Seat B of the Coastal Network on the California Special Districts Association Board. Director Cortez seconded the motion. The motion was passed by the following vote:

Director Zefferman	-	Abstain	Vice President Shriner	-	Yes
Director Le	-	Yes	President Moore	-	Yes
Director Cortez	-	Yes			

14. Staff Reports:

- A. Receive the 2nd Quarter 2019 MCWD Water Consumption Report:

Ms. Cadiente introduced this item. There were no questions on this item.

- B. Receive the 2019 Sewer Flow Report through June 30, 2019:

Ms. Cadiente introduced this item. There were no questions on this item.

15. Informational Items:

A. General Manager's Report:

Mr. Van Der Maaten stated that the District received the CAFR award again for the eleventh straight year.

B. Counsel's Report:

No report was given.

C. Committee and Board Liaison Reports:

1. Water Conservation Commission:

Vice President Shriner gave a brief update and noted the next meeting is August 1st.

2. Joint City District Committee:

Vice President Shriner said the meeting was postponed to July 24th.

3. Executive Committee:

Vice President Shriner gave a brief update.

Director Zefferman made a motion to continue past 10:00 p.m. to finish the Committee and Board Liaison Reports, Board Member Requests for Future Agenda Items, and return to closed session. Vice President Shriner seconded the motion. The motion was passed by the following vote:

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	Yes	President Moore	-	Yes
Director Cortez	-	Yes			

4. Community Outreach Committee:

Director Zefferman gave a brief update.

5. Budget and Personnel Committee:

Director Cortez gave a brief update.

6. M1W Board Member:

President Moore gave a brief update.

7. LAFCO Liaison:

No update was given.

8. FORA:

Director Zefferman gave a brief update.

9. WWOC:

Mr. Van Der Maaten noted the next meeting was September 17th.

10. JPIA Liaison:

Director Le gave a brief update.

11. Special Districts Association Liaison:

President Moore stated the next meeting is scheduled for July 16th and Senator Bill Monning would be speaking at the meeting.

12. SVGSA Liaison:

Mr. Van Der Maaten gave a brief update.

16. Board member Requests for Future Agenda Items:

Director Le asked for an item to discuss Board priorities for the rest of this year and for January through June.

Director Zefferman asked for an update on what the Water Conservation Commission has been doing.

Vice President Shriner recessed the meeting from 10:12 p.m. to 10:17 p.m.

The Board reentered into closed session at 10:17 p.m. to discuss the following item:

4. Closed Session:

A. Pursuant to Government Code 54956.9
Conference with Legal Counsel – Existing Litigation

- 1) 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 Application (“A.”) 12-04-019

Vice President Shriner reconvened the meeting to open session at 10:55 p.m.

5. Reportable Actions Taken during Closed Session:

Mr. Masuda stated that there were no reportable actions taken during Closed Session.

18. Adjournment:

The meeting was adjourned at 10:57 p.m.

APPROVED:

Thomas P. Moore, President

ATTEST:

Paula Riso, Deputy Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9-C

Meeting Date: August 19, 2019

Prepared By: Paula Riso

Approved By: Keith Van Der Maaten

Agenda Title: Approve the Draft Minutes of the Special Joint Board/GSA Meeting of July 30, 2019

Staff Recommendation: The Board of Directors approve the draft minutes of the July 30, 2019 special joint Board meeting.

Background: *5-Year Strategic Plan, Mission Statement – We Provide high quality water, wastewater collection and conservation services at a reasonable cost, through planning, management and the development of water resources in an environmentally sensitive manner.*

Discussion/Analysis: The draft minutes of July 30, 2019 are provided for the Board to consider approval.

Environmental Review Compliance: None required.

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

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

Material Included for Information/Consideration: Draft minutes of July 30, 2019.

Action Required: ___ Resolution ___X___ Motion ___ Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____



Marina Coast Water District

Special Board Meeting/Groundwater Sustainability Agency Board Meeting
July 30, 2019

Draft Minutes

1. Call to Order:

President Moore called the meeting to order at 6:30 p.m. on July 30, 2019 at the District office, 11 Reservation Road, Marina, California.

2. Roll Call:

Board Members Present:

Thomas P. Moore – President
Jan Shriner – Vice President
Herbert Cortez
Peter Le
Matt Zefferman

Board Members Absent:

None

Staff Members Present:

Keith Van Der Maaten, General Manager
Roger Masuda, District Counsel
Derek Cray, Operations and Maintenance Manager
Kelly Cadiente, Director of Administrative Services
Paula Riso, Executive Assistant/Clerk to the Board

Audience Members:

Andrew Sterbenz, Schaaf & Wheeler
Robert Porr, Fieldman Rolapp & Associates
Laura Carpenter, Fieldman Rolapp & Associates
Philip Clark, Seaside Resident, WCC Member
Therese Kollerer, East Garrison Resident

3. Pledge of Allegiance:

Ms. Paula Riso, Executive Assistant, led everyone present in the pledge of allegiance.

4. Oral Communications:

There were no public comments.

5. Staff report:

A. Receive Information about Pacific Gas and Electric's Revamped Public Safety Power Shutdown Program:

Mr. Derek Cray, Operations and Maintenance Manager, briefly discussed the Public Safety Power Shutdown program that Pacific Gas and Electric (PG&E) has implemented to assess fire risk. He stated the program is in effect during wildfire season although PG&E may shut down the power proactively any time there is a red flag warning. Mr. Cray added that with PG&E's new guidelines and procedures, communities are now at risk of having their electrical power shutoff for up to five consecutive days. Mr. Cray stated that currently, the District does not have enough standby power to sustain a five-day system wide power outage. The Board asked clarifying questions.

6. Action Items:

A. Consider Adoption of Resolution No. 2019-52 to Ratify and Continue the Emergency Contract to TJC and Associates, Inc. for the Design of Generators and Automatic Transfer Switches at the District's Water and Wastewater Pumping Sites:

Mr. Cray introduced this item. The Board asked clarifying questions. Director Le asked how long until the design was done. Mr. Cray answered that a preliminary design would take about four weeks and then the generators could be ordered, and the completed design would take between eight and twelve weeks. He said it would take anywhere from four to sixteen weeks to have the generators built. Director Le asked for a rough cost. Mr. Cray answered the generators cost approximately \$700,000 and the construction cost is approximately \$700,000.

Director Zefferman asked if solar power could be used for the generators. Mr. Cray answered that solar power was expensive and maintenance intensive, and they required more space than there is available at the different sights.

President Moore commented that he was also in favor of solar power and suggested staff look into purchasing generators for both offices so they could continue to work in case of a power outage.

Vice President Shriner made a motion to adopt Resolution No. 2019-52 ratifying and continuing the emergency contract to TJC and Associates, Inc. for the design of generators and automatic transfer switches at the District's water and wastewater pumping sites. Director Cortez seconded the motion. The motion was passed.

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	Yes	President Moore	-	Yes
Director Cortez	-	Yes			

B. Receive and Approve the District's 2019 Capital Financing Plan:

Ms. Kelly Cadiente, Director of Administrative Services, introduced this item and introduced Mr. Robert Porr and Ms. Laura Carpenter of Fieldman Rolapp & Associates.

Mr. Porr and Ms. Carpenter gave a presentation showing the Capital Financing Plan for 2019.

Director Le asked if the District could pay off the 2015 debt and refinance all debt at the lower rate. Mr. Porr answered that the District would be unable to do that because of terms and regulations. Director Le suggested getting funds for all five years of the Capital Improvement Program instead of only three years. Mr. Porr said it was not usually recommended to go beyond three years because it is difficult to spend the funds in that time and could end up costing the District more in the long run. Ms. Cadiente noted that the Bonds would be paid by both capacity fees and by rates. The Board asked clarifying questions and asked staff to bring back a list of projects that would be included in the \$23 million bonds.

Director Cortez made a motion to approve the District's 2019 Capital Financing Plan. Vice President Shriner seconded the motion. The motion was passed.

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	No	President Moore	-	Yes
Director Cortez	-	Yes			

C. Consider Adoption of Resolution No. 2019-53 to Authorize the Issuance of Revenue Bonds in the Amount of \$23,000,000 and Proceed with a Request for Proposals for Underwriting Services for the Transaction:

Ms. Cadiente introduced this item. The Board asked clarifying questions and asked staff to bring back a list of projects that would be included in the \$23 million bonds. President Moore suggested rewording the resolution to say: Authorize the District to Retain Jones Hall as Bond Counsel, Fieldman Rolapp & Associates as Financial Advisor and Proceed with a Request for Proposals (RFP) for Underwriting Services for a Possible Issuance of Bonds to Finance up to \$23,000,000 in Capital Projects.

President Moore made a motion to retain Jones Hall as Bond Counsel; Fieldman Rolapp & Associates as Financial Advisor; and, proceed with a Request for Proposals for underwriting services for a possible issuance of bonds to finance up to \$23,000,000. Vice President Shriner seconded the motion. The motion was passed.

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	No	President Moore	-	Yes
Director Cortez	-	Yes			

D. Consider Adoption of Resolution No. 2019-54 to Declare Intention to Reimburse Expenditures Relating to Water and Wastewater Projects and Capital Equipment from the Proceeds of Tax-Exempt Obligation Bonds:

Ms. Cadiente introduced this item. The Board asked clarifying questions including why the District chose to reimburse itself with bond proceeds up to \$10 million in construction costs and equipment purchases. Ms. Cadiente stated that it was a conservative number to allow Capital work to begin even if the bond proceeds haven't yet been received, and to reimburse itself for that work once the proceeds come in.

Director Zefferman made a motion to declare intention to reimburse expenditures relating to water and wastewater projects and capital equipment from the proceeds of Tax-Exempt Obligation Bonds. Vice President Shriner seconded the motion. The motion was passed.

Director Zefferman	-	Yes	Vice President Shriner	-	Yes
Director Le	-	No	President Moore	-	Yes
Director Cortez	-	Yes			

7. Public Comment on Closed Session Items:

There were no public comments.

President Moore recessed the meeting from 8:46 p.m. until 8:52 p.m.

The Board entered into closed session at 8:52 p.m. to discuss the following items:

8. Closed Session:

A. Pursuant to Government Code 54956.9
Conference with Legal Counsel – Existing Litigation

- 1) 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 Application ("A.") 12-04-019
- 2) Marina Coast Water District v. California Coastal Commission (California-American Water Company, Real Party in Interest), Santa Cruz County Superior Court Case No. 15CV00267, Sixth Appellate District Court of Appeals Case No. H045468

President Moore reconvened the meeting to open session at 9:21 p.m.

9. Reportable Actions Taken during Closed Session:

Mr. Roger Masuda, District Counsel, stated that there were no reportable actions taken during Closed Session.

10. Director's Comments:

Director Zefferman, Director Cortez, Director Le, Vice President Shriner, and President Moore made comments. An Annexation update was requested for the August meeting, and an update to the Board Procedures Manual to include the Social Media Policy.

10. Adjournment:

The meeting was adjourned at 9:29 p.m.

APPROVED:

Thomas P. Moore, President

ATTEST:

Paula Riso, Deputy Secretary

Marina Coast Water District
Agenda Transmittal

Agenda Item: 9-D

Meeting Date: August 19, 2019

Prepared By: Paula Riso

Approved By: Keith Van Der Maaten

Agenda Title: Consider Affirming that District Board Members and District Staff are Covered Under the District's Liability Insurance While Attending Meetings and Activities Conducted by the Special Districts Association of Monterey County

Staff Recommendation: The Board of Directors affirm that District Board members and District staff are covered under the District's liability insurance while attending meetings and activities conducted by the Special Districts Association of Monterey County (SDAMC).

Background: *5-Year 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.*

The SDAMC was created in 2004 and holds quarterly meetings to discuss various issues and legislative items that can affect Special Districts, as well as having speakers to discuss what is going on in the county. In 2014, the California Special Districts Association (CSDA) requested that the SDAMC become an affiliate and a requirement was that the SDAMC acquire liability insurance for the meetings.

Discussion/Analysis: The SDAMC purchased liability insurance to fulfil the requirement of CSDA in 2014, but it was costly and the bank account took a large hit. The fees collected for the SDAMC meetings primarily covers the cost of the food and room rental. There are no extra funds collected to pay for miscellaneous expenses. To help with the cost, in 2017 the Monterey Regional Fire Protection District added liability insurance for the SDAMC meetings in their insurance coverage, and have continued to pay for the coverage. The coverage ends December 31, 2019, and the Monterey Regional Fire Protection District has said they are not going to continue coverage for 2020.

To avoid the cost of purchasing insurance coverage for the meetings, CSDA has agreed to accept letters of certification that attendees are all covered by their individual district's insurance while in attendance at the meetings. All the Special Districts have been asked to have their Boards authorize signing of the Certificate for Liability Coverage form and return it to SDAMC to show CSDA that all attendees are covered for liability insurance. Staff has checked with the District's liability insurance carrier, ACWA JPIA, and they confirmed that staff and Board members are covered under the policy while attending meetings or other activities on behalf of the District.

Environmental Review Compliance: None required.

Financial Impact: Yes No Funding Source/Recap: None

Other Considerations: None.

Material Included for Information/Consideration: SDAMC letter; and, Copy of CSDA Certificate for Liability Coverage.

Action Required: Resolution X Motion Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____

Abstained _____

Noes _____

Absent _____

Special Districts Association of Monterey County

11 Reservation Road Marina, CA 93933

(831) 883-5910

July 17, 2019

To: All Members of the Special Districts' Association of Monterey County

Subject: Insurance Coverage for Association Members Attending Our Quarterly meetings

As I'm sure most of you are aware, the Special Districts' Association of Monterey County is required to have insurance coverage while attending our quarterly meetings if we are to remain associated with the California Special Districts' Association (CSDA) in Sacramento as such coverage is basic requirement. We have looked into purchasing coverage for everyone who attends our quarterly meetings but discovered price extremely daunting.

Currently, we have coverage through December 2019 under a "rider" obtained through the good work of Fire Chief Michael Urquides of the Monterey County Regional Fire District. As this unique arrangement will no longer be available next year, we have had to seek a viable alternative. The cost, however, is well beyond our ability to pay.

As I explained during last evening's meeting, CSDA in Sacramento will accept "certifications" from our members that they are each covered by the special district they represent whether as employees or board members during our quarterly meetings.

Attached is a form letter obtained from CSDA which must be filed with CSDA by each special district member attesting to such coverage while attending our quarterly meetings. Paula Riso has graciously agreed to gather our signed letters and send them in to CSDA in Sacramento. Once this had been accomplished, the insurance coverage will *no longer be an issue*. So *please* print out a copy of the form letter attached, insert the name of the special district you represent, have it signed by yourself or someone authorized to do so on behalf of your district and send it back to Paula so she can send all of them to CSDA in Sacramento.

Once this has been done, CSDA's insurance coverage requirement will no longer be an issue. We cannot remain affiliated with CSDA in Sacramento without "proof of insurance" so please send your signed Insurance Certification to Paula at the address above as soon as possible.

Sincerely,

Warren "Pete" Poitras

Warren "Pete" Poitras, Vice President
Special District's Association of Monterey County

Special Districts' Association of Monterey County
11 Reservation Road Marina CA 93933

California Special Districts Association (CSDA)
Certificate for Liability Coverage

The undersigned, being duly authorized to execute this Certificate on behalf of the Board of Directors of _____ (hereinafter the "District") hereby affirm the following:

1. That the participation by employees and members of the Board of Directors of District in the meetings and activities conducted by the Monterey County Chapter of the California Special Districts Association have been authorized by the District's Board of Directors; and that the Board of Directors has found such activities constitute activities in the course and scope of such individual's employment with or position of director with the District.

Signature _____

Date _____

Marina Coast Water District
Agenda Transmittal

Agenda Item: 10-A

Meeting Date: July 15, 2019

Prepared By: Brian True
Reviewed By: Michael Wegley

Approved By: Keith Van Der Maaten

Agenda Title: Consider Adoption of Resolution No. 2019-57 Authorizing a Task Order Under the Schaaf & Wheeler On-Call Engineering Services Contract for the Preparation of a Water Supply Assessment and an Infrastructure Impact Analysis for the City of Marina's Downtown Vitalization Specific Plan

Staff Recommendation: The Board of Directors of the Marina Coast Water District adopt Resolution No. 2019-57 to authorize the General Manager to execute a Task Order under the Schaaf & Wheeler On-Call Engineering Services Agreement for the preparation of a Water Supply Assessment and an infrastructure impact analysis for the City of Marina's Downtown Vitalization Specific Plan.

Background: *5-Year Strategic Plan Mission Statement – To 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.*

On November 20, 2017, the Board of Directors adopted Resolution No. 2017-67 awarding an On-Call Engineering Services to Schaaf and Wheeler. District staff requested Schaaf & Wheeler to submit a Proposal (attached) to prepare a Water Supply Assessment (WSA) for the City of Marina's Downtown Vitalization Specific Plan (DVSP). Executing a Task Order is the appropriate contractual vehicle for the task under the On-Call Contract.

The City of Marina is requesting MCWD to provide a WSA for inclusion in the EIR document being prepared by the City for their DVSP project (see attached land-use map and table). Pursuant to SB 610 in 2001, Chapter 643, Statutes of 2001 Sections 10910 – 10912 of the California Water Code, any city or county that determines that a project, as defined in Section 10912, is subject to the California Environmental Quality Act (CEQA) under Section 21080 of the Public Resources Code, must identify any public water system that may supply water for the project and the public water system must prepare and adopt a WSA containing the information required by Section 10910.

This is the second attempt at developing a Specific Plan of this nature; in 2010 the Redevelopment Agency of the City of Marina (the Redevelopment Agency is now defunct) submitted a similar request. At that time, Schaff & Wheeler engaged with MCWD and the City of Marina and prepared a draft DVSP WSA. That work was never finalized and the consulting engagement was closed.

Section 6.16.030 of the MCWD Water Code requires MCWD to be reimbursed for the expense of preparing a WSA. Under the applicable law, MCWD may collect, and the City of Marina may pay, the cost of preparing the WSA. The City of Marina has started a Development Project Account with MCWD and has provided the monetary resources necessary to both conduct the

work proposed within the Schaaf & Wheeler Task Order and compensate MCWD for staff labor hours and prospective legal costs.

At the City of Marina's request, Schaaf & Wheeler has included a scope within their proposal to study the effects of the increased density in land use as it impacts MCWD's potable water, sanitary sewer, and non-potable water networks within the study area. This portion of the work will rely on the soon-to-be-final MCWD Water, Sewer, and Recycled Water Master Plans as the starting condition.

Discussion: Schaaf & Wheeler was selected (of the three on-call consultants) to conduct this work because the firm has prepared the last several WSA documents authorized by the Board of Directors and, as such, would provide the best value to the MCWD customer who ends-up actually paying for the work. Adding further value, Schaaf & Wheeler was the firm that prepared a draft WSA for the DVSP project when originally conceived in 2010. Schaaf & Wheeler has provided a very reasonable cost proposal to perform the work in this case, at least partly based on their previous history with the project. The Task Order with Schaaf & Wheeler is for a not-to-exceed amount of \$40,500.

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

Other Considerations: None.

Material Included for Information/Consideration: Resolution No. 2019-57, proposed land-use map and table, and Schaaf & Wheeler Proposal.

Action Required: ___X___ Resolution ___ Motion ___ Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

August 19, 2019

Resolution No. 2019-57
Resolution of the Board of Directors
Marina Coast Water District

Executing a Task Order Under the On-Call Engineering Services Agreement
With Schaaf & Wheeler for the Preparation of a Water Supply Assessment for the
City of Marina’s Downtown Vitalization Specific Plan

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on August 19, 2019 at 211 Hillcrest Avenue, Marina, California as follows:

WHEREAS, the City of Marina requested that MCWD direct the preparation of a Water Supply Assessment (WSA) for the Downtown Vitalization Specific Plan; and,

WHEREAS, Section 6.16.030 of the Marina Coast Water District Code requires the MCWD be reimbursed for the expense of preparing a WSA; and,

WHEREAS, Schaaf & Wheeler proposed a Scope of Work to prepare and deliver the WSA and the City of Marina has provided the monetary resources necessary to conduct the work; and,

WHEREAS, the Directors awarded a professional services agreement to Schaaf & Wheeler for On-Call Engineering Services at the November 20, 2017 Board Meeting that includes providing services under task orders; and,

WHEREAS, Schaaf and Wheeler is experienced in preparing WSA documents that provide value to MCWD customers.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby adopt Resolution No. 2019-57 to authorize the execution of a Task Order with Schaff & Wheeler under their On-Call Engineering Service Agreement to prepare a Water Supply Assessment and an infrastructure impact assessment for the City of Marina’s Downtown vitalization Specific Plan project for a not-to-exceed amount of \$40,500, and to direct the General Manager to take all actions and execute all documents as may be necessary or appropriate to give effect to this resolution.

PASSED AND ADOPTED on August 19, 2019, 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

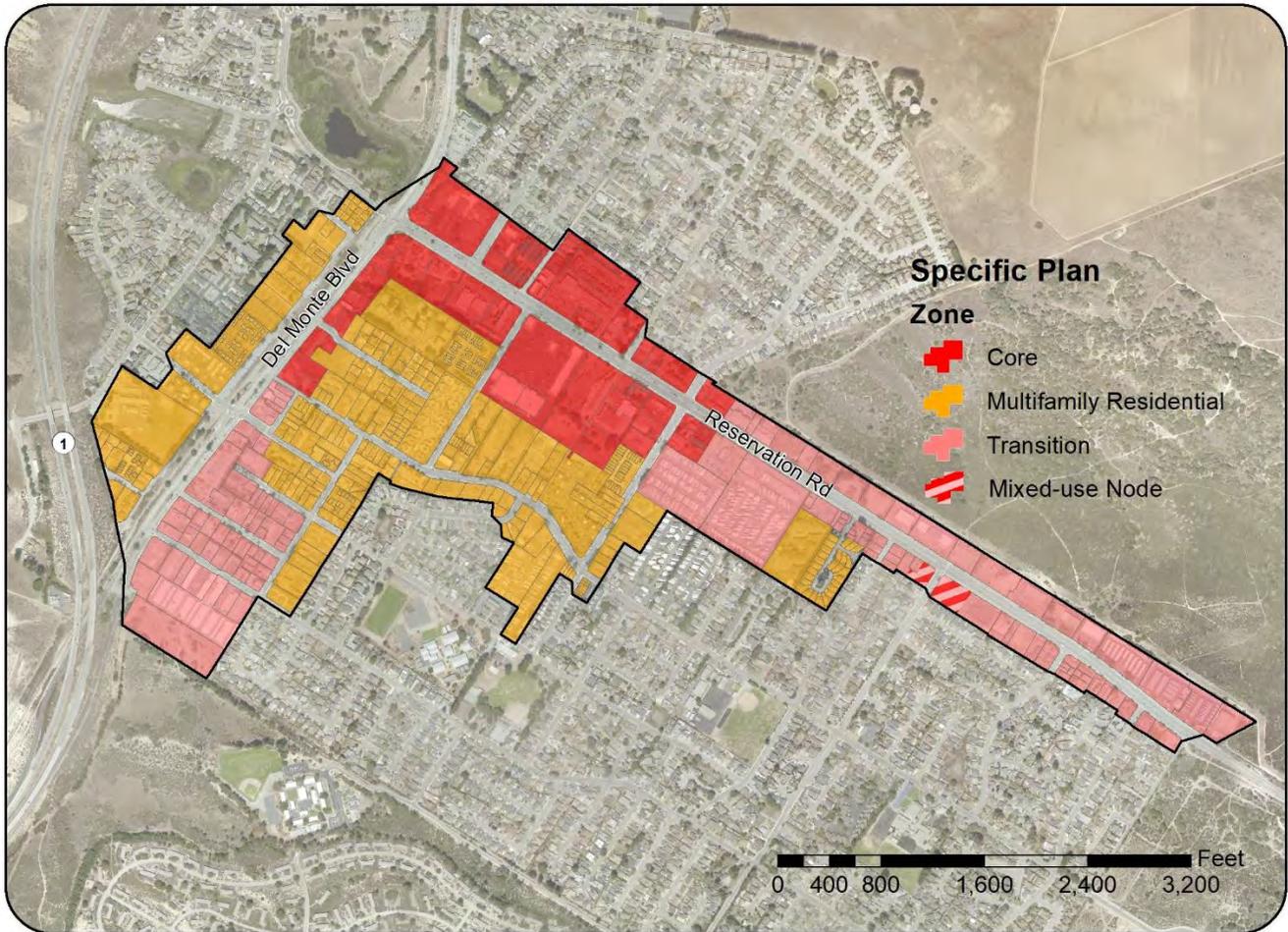
ATTEST:

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. 2019-57 adopted August 19, 2019.

Keith Van Der Maaten, Secretary



DOWNTOWN SPECIFIC PLAN (PROPOSED NEW DEVELOPMENT)						
	ACREAGE		SQUARE FOOTAGE		RES. UNITS	
	<i>Acres</i>	<i>% of Total</i>	<i>Sq. Feet Min</i>	<i>Sq. Feet Max</i>	<i>Units/ Acre</i>	<i>Units Max</i>
Core	56.42	16.8%	<u>317,766</u>	<u>901,470</u>	70	1,372
<i>Retail</i>	---	---	208,427	675,390	---	---
<i>Office</i>	---	---	109,339	226,080	---	---
Multifamily Residential	106.66	31.7%	---	---	35	154
Transition	104	30.9%	<u>214,322</u>	<u>483,727</u>	50	1,378
<i>Retail</i>	---	---	70,352	199,279	---	---
<i>Office</i>	---	---	143,970	284,448	---	---
Subtotal	267.08	79.4%	---	---	---	---
<i>Right-of-Way</i>	69.23	20.6%	---	---	---	---
TOTAL	336.3	100.0%	532,088	1,385,197	---	2,904

Schaaf & Wheeler
CONSULTING CIVIL ENGINEERS

3 Quail Run Circle, Suite 101
Salinas, CA 93907
831-883-4848
FAX 831-758-6328

April 4, 2019

Mr. Mike Wegley, PE
District Engineer
Marina Coast Water District
2840 4th Avenue
Marina, CA 93933

Subject: Proposal for Marina Downtown Vitalization Specific Plan Water Supply Assessment

Dear Mike:

Schaaf & Wheeler is pleased to propose engineering services for the **Marina Downtown Vitalization Specific Plan Water Supply Assessment**. The City of Marina is resuming the Downtown Vitalization Specific Plan effort which began in 2007. The Specific Plan area is approximately 336 acres within the District's Central Marina service area. The City has requested that the District prepare a Water Supply Assessment and infrastructure impacts analysis for inclusion in the EIR Specific Plan. Schaaf & Wheeler prepared the District's most recent Urban Water Management Plan, and will prepare the Water Supply Assessment Update in accordance with the State's requirements. We will then add the projected water demand and return flow increases to the District's water and sewer system models to determine if infrastructure improvements will be required to support the Specific Plan.

Our detailed scope of work and fee estimate are attached. Our estimated fee for this project is \$40,500, with \$14,600 for the WSA and \$25,900 for the Infrastructure Analysis. Costs will be billed on a time and materials basis, with a not-to-exceed limit. As part of our on-call contract, our standard rates will be discounted by 6%.

We thank you for this opportunity to propose services for the **Marina Downtown Vitalization Specific Plan Water Supply Assessment**. Should you need any further information, please contact Andy Sterbenz at (831) 883-4848 or asterbenz@swsv.com.

Sincerely,
Schaaf & Wheeler



Charles D. Anderson, PE
President

Encl.

Scope of Work: Water Supply Assessment for City of Marina Downtown Vitalization Specific Plan

The City of Marina drafted a Downtown Vitalization Specific Plan (DVSP) in 2010, but the environmental review was not completed and the plan was not adopted. Schaaf & Wheeler prepared a draft Water Supply Assessment for the 2010 DVSP, which was tabled along with the environmental review. In 2017, the City restarted the DVSP effort, and in March 2019, a draft DVSP was presented to the City Council, which included proposed zoning updates and design guidelines for a 336 acre portion of the City. The environmental effort is now proceeding, and the city has requested that MCWD prepare a Water Supply Assessment for the updated DVSP. The proposed plan will add up to 2,900 new residential dwelling units and up to 1,385,200 square feet of commercial and office space. This is an increase from the projection in the 2010 Draft DVSP.

Schaaf & Wheeler will prepare a Water Supply Assessment (WSA) in accordance with SB 610 (2001) for the City of Marina's Downtown Vitalization Specific Plan. This Project is located in the District's Central Marina Service Area. The final deliverable is the Water Supply Assessment Report, structured to follow the table of contents in the DWR Guidebook for Implementation of SB 610 and SB 221 of 2001. The report will be structured to provide demand projections by project component to facilitate water allocation by the City. Per the Water Code Requirements, the WSA must be adopted by the MCWD Board of Directors before the Draft EIR for the Specific Plan can be released for public review. Additionally, Schaaf & Wheeler will update the District's Water and Sewer models to determine if infrastructure improvements will be required to support the increased densities within the plan area. We will identify any required improvements and document them in a Technical Memorandum with supporting figures and calculations. Specific tasks are outlined below.

Task 1 Agency Coordination. Schaaf & Wheeler will coordinate with the District staff and the City of Marina's Project Manager to determine the Project's projected population and water demands. As needed, we will coordinate with the City's consultants preparing the Specific Plan and Project EIR.

Task 2 Contents of WSA per SB 610

Step One: Document Wholesale Water Supply. The District does not currently purchase water under wholesale agreements. Future recycled water supply from M1W may be discussed in this section, or under Step 2.

Step Two: Document Water Supply. Schaaf & Wheeler will identify and quantify the existing and planned sources of water available to the District in 5-year increments, projecting 30-years to 2050. The statutory requirement for this projection is 20-years, but the longer period is required to assess the full build-out of the DVSP. The primary source for this information will be the 2015 Urban Water Management Plan. Groundwater supply for Central Marina is fixed by the Zone 2/2A annexation agreement. The availability of recycled and desalinated supplies will be addressed with respect to the project timing.

Step Three: Project Demand Analysis. Schaaf & Wheeler will document existing and planned future water uses. Information for existing and projected demands in the City and County will come from the District's Urban Water Management Plan. Project specific demands

will be calculated based on the details of the specific plan and tabulated by sector. Required sectors are single-family residential, multifamily, commercial, industrial, institutional and governmental, landscape, sales to other agencies, agricultural and other. District standard demand factors will be applied for proposed Project components to the extent possible. The projections will be in 5-year increments through 2050.

Step Four: Document Dry Year Supply. The District's supply is currently Salinas Valley Groundwater with recharge augmentation from the MCWRA upper basin reservoirs. As such, the District is not subject to seasonal supply variations the way surface water systems are. Schaaf & Wheeler will document this for the report.

Step Five: Document Dry Year Demand. Schaaf & Wheeler will apply the dry-year demand factors used in the 2015 UWMP to the specific plan analysis.

Step Six: Determine if projected supply is sufficient or insufficient. Schaaf & Wheeler will prepare the required tables to determine if the District's Ord Community Supply is sufficient for the proposed Project.

Step Seven: If projected supply is insufficient, document District plans to acquire additional supplies. In the 2015 UWMP, the City of Marina was projected to have groundwater available to allocate for projects within Central Marina. This analysis will determine if the projected in-fill development exceeds that supply. Schaaf & Wheeler will work with District staff to determine the source(s) to make up the shortfall. New sources of water supply identified in the District's 2015 Urban Water Management Plan include urban use of recycled water, development of new potable supply from desalination of seawater-intruded groundwater and/or development of new potable supply from stormwater capture. Additional projects currently being considered by MCWD to develop potable and non-potable supply may also be included.

Task 3 Adoption of WSA: Schaaf & Wheeler will prepare an administrative draft of the report for District staff review. Following review by District staff, the findings in the administrative draft will be presented at a joint meeting that will include the City of Marina and other relevant parties as may be deemed appropriate by the District and the City. The report will be updated to address any substantive comments received. We will prepare a final version of the report for submission to the District Board of Directors for acceptance.

Task 4. Assess Water and Sewer Infrastructure: The proposed specific plan, once built out, will more than double the density of development in the plan area. Schaaf & Wheeler will assess the water and wastewater systems under the current condition, projected future condition, and projected future condition with the project, to assess the cumulative impacts with regard to water and wastewater infrastructure. We assume that the current master planning effort by Akel Engineering Group will be completed in time to make this assessment using the master plan model, and that cumulative impacts may be assessed by comparing them to the master plan capital improvement projects list (the no project alternative).

The infrastructure analysis will consist of defining the specific plan area in the model, estimating the increased water demands and wastewater return flows as a result of the increased densities, and distributing those flows in the respective models. We will assess the water system performance under peak hour condition and under maximum day demand plus fire flow to determine if capital improvements will be required. We will assess the sewer system performance under peak wet weather flows. The Monterey One Water Marina Pump Station

capacity will be evaluated against the current, currently projected and currently projected plus project peak wet weather flows. The assessment results will be summarized in a technical memorandum with supporting tables and figures. We will submit the analysis memorandum as a review draft, then meet with the City and District staff to review the results. Comments received will be addressed in a final version of the technical memorandum.

Schaaf & Wheeler

CONSULTING CIVIL ENGINEERS

Client: MCWD

Project: Water Supply Assessment Update for the Marina Downtown Vitalization Specific

Task:

Estimate Date: 4/4/2019

NO.	TASK ITEMS DESCRIPTION	PRINCIPAL PRJ MGR \$221.00	SENIOR PRJ MGR \$212.00	SENIOR ENG \$197.00	ASSOC ENG \$179.00	ASST ENG \$160.00	JUNIOR ENG \$150.00	SUBTOTAL M.H.'S	IN-HOUSE LABOR COSTS \$	IN-HOUSE MATERIAL COSTS \$	TOTAL COSTS \$ W/ MARK-UP	TASK TOTAL
1	Agency Coordination		12			4		16	\$3,184		\$3,184	\$3,184
2	Contents of WSA per SB 610											\$7,756
2.1	Document wholesale water supply					2		2	\$320		\$320	
2.2	Document water supply			4		2		6	\$1,108		\$1,108	
2.3	Project demand analysis			12		2		14	\$2,684		\$2,684	
2.4	Document dry year supply					2		2	\$320		\$320	
2.5	Document dry year demand					2		2	\$320		\$320	
2.6	Determine supply sufficiency			8				8	\$1,576		\$1,576	
2.7	Document plans for new supplies			4		4		8	\$1,428		\$1,428	
3	Adopt Plan		6	12				18	\$3,636		\$3,636	\$3,636
4	Assess Water Infrastructure											\$13,732
4.1	Update System Model	4	8	40				52	\$10,460		\$10,460	
4.2	Prepare TM		8	8				16	\$3,272		\$3,272	
5	Assess Sewer Infrastructure											\$12,156
5.1	Update System Model	4	8	32				44	\$8,884		\$8,884	
5.2	Prepare TM		8	8				16	\$3,272		\$3,272	
	Total	8	50	128	0	18	0	204	\$40,464	\$0	\$40,464	
ROUNDED TOTAL											\$40,500	

10.0%

Marina Coast Water District
Agenda Transmittal

Agenda Item: 10-B

Meeting Date: August 19, 2019

Prepared By: Michael Wegley

Approved By: Keith Van Der Maaten

Agenda Title: Consider Adoption of Resolution No. 2019-58 to Amend an Environmental Services Agreement with Denise Duffy & Associates for Monitoring of the Regional Urban Water Augmentation Project

Staff Recommendation: For construction of the Regional Urban Water Augmentation Project (RUWAP), staff recommends that the Board of Directors adopt Resolution No. 2019-58 to approve Amendment No. 6 in the amount of \$30,351 to the Professional Services Agreement with Denise Duffy & Associates (DD&A) for the Mitigation Monitoring and Reporting Program for Environmental Compliance of the RUWAP Recycled Water Pipeline and Blackhorse Recycled Water Reservoir, for a total not-to-exceed amount of \$376,879; and authorize the General Manager to take all actions and execute all documents as may be necessary or appropriate to give effect to this resolution.

Background: 5-Year Strategic Plan Mission Statement – We provide our customers with high quality water, wastewater collection and conservation services that are safe, affordable, reliable and sustainable, through planning, management and the development of water resources in an environmentally sensitive manner.

DD&A has provided environmental services throughout the planning and design of the RUWAP and has provided excellent support since the projects beginning. On August 21, 2017, the District Board of Directors approved Amendment No. 5 to the Professional Services Agreement with DD&A for the Environmental Compliance and Mitigation Monitoring and Reporting Program for the RUWAP Recycled Water Pipeline and Blackhorse Recycled Water Reservoir by Resolution No. 2017-57 for a not-to-exceed cost of \$242,433, and a total contract of \$346,528.

A map of the overall recycled water system with the project depicted in blue is included as Attachment 1. Construction of the RUWAP Recycled Water Pipeline and Blackhorse Recycled Water Reservoir was awarded to Mountain Cascade, Inc. for \$22,648,480 and an allowance of \$4,529,696 was established to cover change orders, construction management, construction engineering, soil testing, construction inspection, mitigation monitoring and reporting services, permits and other project related costs.

The scope of environmental compliance and mitigation, monitoring and reporting program with DD&A included pre-construction and construction phases. The pre-construction phase included pre-construction biological surveys to update prior planning surveys, contractor education and training, and any changes in permitting conditions. The construction phase required a biologist to monitor on-going construction activities to ensure implementation of mitigation measures and best management practices, especially near sensitive habitats. Condition compliance documentation was generated, maintained and communicated to keep the project team updated with compliance requirements, action items and responsibilities.

The construction project was substantially completed on January 31, 2019, with final completion pending punch-list items and additional change order work including tree restoration and an internal mixing system for the reservoir. This resulted in additional biological monitoring and environmental compliance work for oak tree removal and replacement during construction and five years of mitigation monitoring following completion of construction between Marshall School and the Black Horse Reservoir in the City of Seaside.

Discussion and Analysis: DD&A performed additional work to cover biological monitoring and environmental compliance for oak tree removal and replacement during construction of the pipeline segment between Marshall School and the Black Horse Reservoir in the City of Seaside. This included attending additional meetings and a hearing; addressing City of Seaside's requests and comments; biological monitoring and environmental compliance of the pipeline segment between Marshall School and the Black Horse Reservoir.

Post-construction environmental compliance work includes biological monitoring and reporting for the entire pipeline alignment and the Blackhorse Reservoir site; management, monitoring and reporting of the oak tree restoration; and post-construction non-biological support for State Revolving Fund compliance

The scope of services and cost proposal is included as Attachment 2.

Environmental Review Compliance: The MCWD Mitigation Monitoring and Environmental Compliance for the RUWAP meets both the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) requirements.

Financial Impact: Yes No Funding Source/Recap: The Board approved RUWAP project budget including an allowance of \$4,529,696 to cover construction management, construction engineering, soil testing, construction inspection, mitigation monitoring and reporting services, permits and other project related costs.

Other Considerations: Approve the contract amendment resolution, authorize the General Manager accordingly to give effect to the approved resolution, or provide staff direction on the unapproved resolution.

Material Included for Information/Consideration: Resolution No. 2019-58; Attachment 1 - RUWAP project map; and, Attachment 2 – Scope of Services and Cost Budget for Denise Duffy & Associates.

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

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

August 19, 2019

Resolution No. 2019-58
Resolution of the Board of Directors
Marina Coast Water District
Approving Amendment No. 6 to the Professional Services Agreement with
Denise Duffy & Associates for Environmental Compliance
Mitigation Monitoring and Reporting Program
for the Regional Urban Water Augmentation Project
Recycled Water Pipeline and Blackhorse Recycled Water Reservoir

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on August 19, 2019, at 211 Hillcrest Avenue, Marina, California as follows:

WHEREAS, on July 17, 2017, the Board of Directors awarded a construction contract to Mountain Cascade, Inc. for the Regional Urban Water Augmentation Project (RUWAP) Recycled Water Pipeline and Blackhorse Recycled Water Reservoir in the amount of \$22,648,480 and an allowance of \$4,529,696 to cover construction management, construction engineering, soil testing, construction inspection, mitigation monitoring and reporting services, permits and other project related costs; and,

WHEREAS, on August 21, 2017 the District approved Amendment No. 5 and a not-to-exceed cost of \$242,433 to the Professional Services Agreement with Denise Duffy & Associates during construction for the Mitigation Monitoring and Reporting Program for Environmental Compliance of the RUWAP Recycled Water Pipeline and Blackhorse Recycled Water Reservoir, the total not-to-exceed dollar amount of \$346,528; and,

WHEREAS, a Notice to Proceed issued to the contractor, Mountain Cascade, Inc. (MCI), set a construction start date of November 9, 2017; and,

WHEREAS, the construction project was substantially completed on January 31, 2019 with final completion pending punch-list items and additional change order work including tree restoration and a mixing system for the reservoir; and,

WHEREAS, additional biological monitoring and environmental compliance work was required for oak tree removal and replacement during construction and five years of mitigation monitoring following completion of construction between Marshall School and the Black Horse Reservoir; and,

WHEREAS, Denise Duffy & Associates has proposed a scope of fees for completion and post-construction Mitigation Monitoring and Reporting Program for Environmental Compliance and staff agrees that the proposal is reasonable.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby approve Amendment No. 6 in the amount of \$30,351 to the Professional Services Agreement with Denise Duffy & Associates for the Mitigation Monitoring and Reporting Program for Environmental Compliance of the RUWAP Recycled Water Pipeline and Blackhorse Recycled Water Reservoir, for a total not-to-exceed amount of \$376,879; and,

BE IT FURTHER RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby to authorize the General Manager to take all actions and execute all documents as may be necessary or appropriate to give effect to this resolution.

PASSED AND ADOPTED on August 19, 2019 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:

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. 2019-58 Adopted August 19, 2019.

Keith Van Der Maaten, Secretary

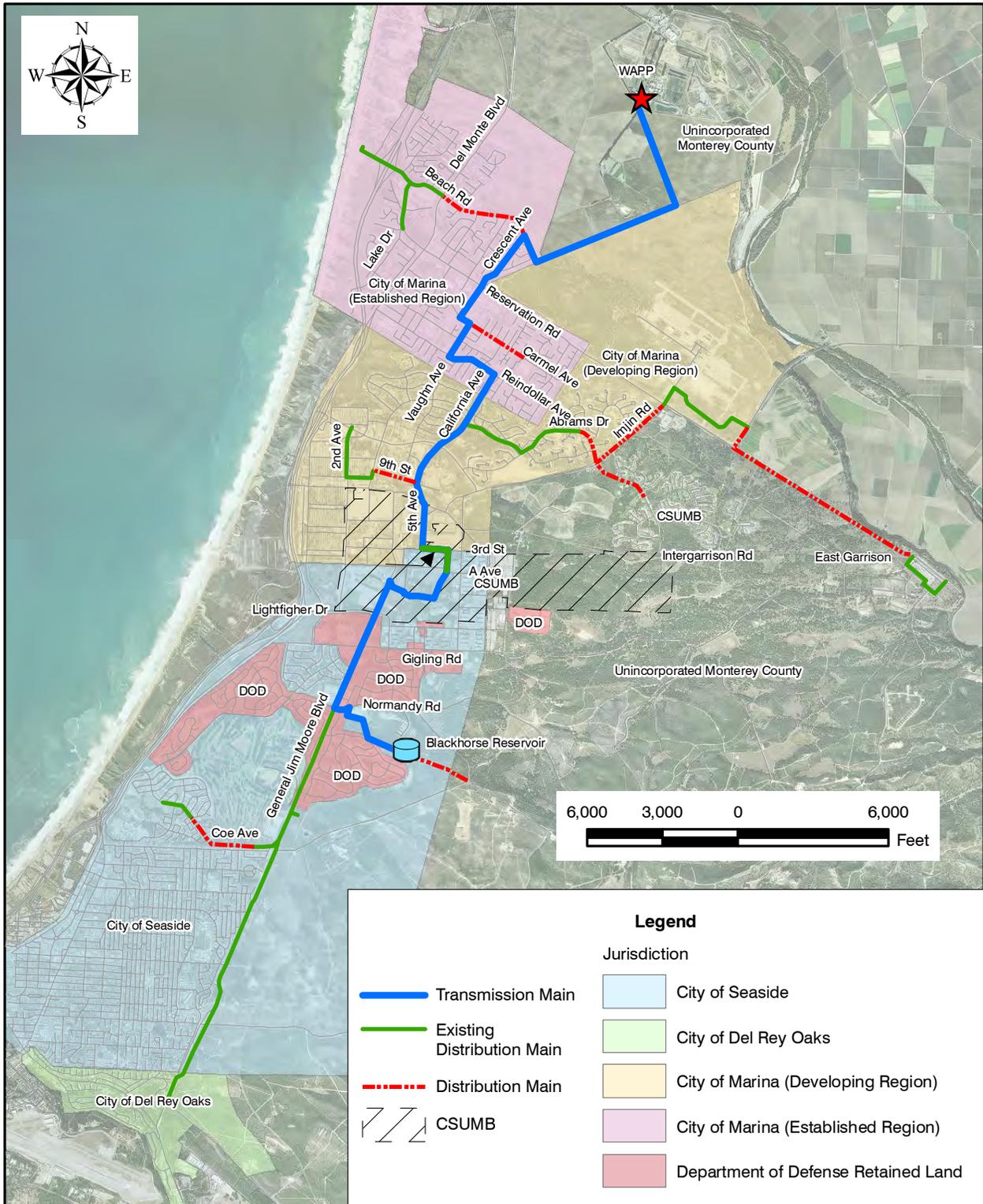


Figure 1
RECYCLED WATER PROJECT ALIGNMENT
MARINA COAST WATER DISTRICT





Denise Duffy & Associates, Inc.

PLANNING AND ENVIRONMENTAL CONSULTING

Amendment 6

**Marina Coast Water District Regional Urban Water Augmentation Project – Recycled Water Pipeline and Blackhorse Recycled Water Reservoir
Amendment to Existing Agreement**

To: Mike Wegley, District Engineer

Date: August 14, 2019

Client: Marina Coast Water District (MCWD)

From: Matt Johnson, Denise Duffy & Associates (DD&A)

Ref: 2017-42

Subject: Amendment for Services for the Regional Urban Water Augmentation Project – Recycled Water Pipeline and Blackhorse Recycled Water Reservoir

Purpose: This letter requests and, if acceptable, authorizes DD&A, Inc. to perform the work described below for the budget allocated. This additional scope of work and budget is an amendment to the original agreement, as of the date shown below. If the additional work specified is deemed acceptable, please sign below and return to DD&A.

Discussion: DD&A performed out of scope tasks to satisfy the City of Seaside’s request regarding coast live oak tree removal, including extensive comments received from the City’s Planners and additional hearing/meeting attendance, additional budget is requested to cover biological monitoring and environmental compliance for duration of the construction phase and post-construction phase of the Regional Urban Water Augmentation Project – Recycled Water Pipeline and Blackhorse Recycled Water Reservoir (RUWAP), in compliance with all necessary SRF requirements. In addition, DD&A will manage Rana Creek through the duration of their involvement with the coast live oak tree replacement along the RUWAP pipeline from Station A16+00 to A48+00.

Terms: All other terms and conditions of the original agreement shall remain unchanged.

Submitted by:

DD&A Project Manager

07/31/2019

Date

Accepted by:

MCWD

Date

Marina Coast Water District
Regional Urban Water Augmentation Project – Recycled Water Pipeline and Blackhorse
Recycled Water Reservoir
Amendment 6

Denise Duffy & Associates (DD&A) is currently under contract with the Marina Coast Water District (MCWD) to provide biological/construction monitoring support and environmental compliance services for the Regional Urban Water Augmentation Project– Recycled Water Pipeline and Blackhorse Recycled Water Reservoir (RUWAP). The following provides a scope of work for completion of the construction phase and post-construction phase components of the Project.

CONSTRUCTION PHASE BIOLOGICAL MONITORING

Task 1: Construction Phase Biological Monitoring Support

DD&A biologists will continue to provide biological construction monitoring during construction activities, to ensure implementation of mitigation measures and construction Best Management Practices. DD&A will continue to consult all applicable environmental and regulatory documentation prior to the initiation of construction activities to determine the necessary measures (fencing installation, clearance surveys, flagging, nest deconstruction, establishment of avoidance buffers, etc.). DD&A will continue to provide biological monitoring work logs and provide educational seminars for construction personnel, as needed.

Task 2: Meeting/Hearing Attendance

DD&A will attend bi-weekly progress meetings for the RUWAP to continue coordination of construction phase and post-construction phase compliance requirements.

POST-CONSTRUCTION PHASE BIOLOGICAL MONITORING

Task 3: Post-Construction Phase Biological Monitoring Support

DD&A biologists will document and confirm all post-construction requirements for the pipeline alignment, including all applicable appurtenance, and the Blackhorse Reservoir site of the RUWAP. Post-construction requirements include, but are not limited to, the installation of restoration materials behind Marshall School below the Blackhorse Reservoir Tank Site and CSUMB portion of the pipeline installation. DD&A will prepare a post-construction report documenting satisfaction of all compliance requirements for submittal to the appropriate regulatory agencies.

Task 4: Management of Restoration Contractor

DD&A will take over all management requirements, which are currently the responsibility of Mountain Cascade Inc., for the Restoration Contractor. The task includes all communication and coordination between the Restoration Contractor, scheduling all maintenance activities (16 site visits over 2-year monitoring period), coordinating installation of additional maintenance or replacement materials, if necessary. This task also includes meetings and site visits that may be required to facilitate the management of the Restoration Contractor.

POST-CONSTRUCTION PHASE MONITORING FOR NON-BIOLOGICAL REQUIREMENTS

Task 5: Post-Construction Phase Non-Biological Support

The RUWAP has several SRF compliance requirements that are not specific to biological resources, they are included below.

RUWAP MMRP - 4.7-R3

PWM/GWR MMRP - PS-3: Construction Waste Reduction and Recycling Plan; TR-3: Roadway Rehabilitation Program

Record of Environmental Consideration - 7.1.2.13.b(ii):

The above mitigation and condition requirements must be completed after following construction phase of the project. DD&A will coordinate with MCWD, applicable regulatory agencies, and affected jurisdictions to ensure that these requirements are met. Following coordination, DD&A will generate Compliance Memoranda to document that each requirement has been met. In addition, DD&A will update the database and mitigation matrix after construction is complete. This will entail documenting material submitted on behalf of the MCWD. This information will be entered into the matrix and consolidated to enable consistent and reliable external reporting. DD&A will review, update, and manage the compliance plan matrix as needed to assess the compliance status of individual requirements and identify action items and responsibility.

Denise Duffy & Associates' Amended Cost Estimate for Regional Urban Water Augmentation Project – Recycled Water Pipeline and Blackhorse Recycled Water Reservoir

		DD&A Labor Costs	Project Manager	Environmental Planner/Scientist	Assistant Project Manager	Associate Planner/Scientist	Assistant Planner or Scientist	GIS Specialist II	Graphics	Admin	Expenses	Subtask Totals	
			\$144	\$128	\$116	\$105	\$94	\$100	\$77	\$61		Sub-subtask	
Construction Phase Biological Monitoring		-	-	-	-	-	-	-	-	-	-	-	\$ 8,516
1.0	Construction Phase Biological Monitoring Support	\$ 5,750			8		50			2	\$ 150	\$ 5,900	
2.0	Meeting/Hearing Attendance	\$ 2,466			4		20			2	\$ 150	\$ 2,616	
Post-Construction Phase Biological Monitoring		-	-	-	-	-	-	-	-	-	-	-	\$ 16,376
3.0	Post-Construction Phase Biological Monitoring Support	\$ 7,414	-	32	2		24	4	4	2	\$ 50	\$ 7,464	
4.0	Management of Restoration Contractor	\$ 8,762	60							2	\$ 150	\$ 8,912	
Post-Construction Phase Monitoring for Non-Biological Requirements		-	-	-	-	-	-	-	-	-	-	-	\$ 5,459
5.0	Post-Construction Phase Non-Biological Support	\$ 5,434		20	2	24				2	\$ 25	\$ 5,459	
Cost Estimate Total		\$ 29,826	60	52	16	24	94	4	4	10	\$ 525		\$ 30,351

Marina Coast Water District
Staff Report

Agenda Item: 11-A

Meeting Date: August 19, 2019

Prepared By: Brian True & Michael Wegley

Approved By: Keith Van Der Maaten

Agenda Title: Developer Account Update through March 31, 2019

Background: 5-Year Strategic Plan, Goal No. 2 – Our objective is 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.

Staff provides quarterly reports to the Board on the status of the Development Accounts. Each development account receives a deposit to draw upon for plan review fees, inspection fees, capacity fees, meter installation, and all other applicable fees and charges for service.

Discussion/Analysis: This 3rd quarter Developer Account Update presents the Developer Deposit Balances sheet (attached) comprised of the deposits received, the deposit available/balance due, activity dates, and a brief description of the project status. The significant on-going developments with balances due were invoiced in order to maintain positive deposit balances; in particular, the East Garrison and Dunes-Residential projects have received payments and both accounts are in good standing as of this date.

There are several Development projects gaining momentum currently. Besides the City of Seaside's Main Gate and Campus Town projects, the Seaside Resort Hotel project (SSR III) commenced in April 2019. The Fort Ord Dunes State Parks project has been working with staff to bring a Memorandum of Agreement (functioning as an Infrastructure Agreement) to the Board and there is ongoing interest in the long-proposed Del Rey Oaks RV park project.

The CSUMB Academic III Project is in service and the Student Union Project construction is ongoing. Sea Haven (formerly Marina Heights) began construction of Phase 5B (out of consecutive order).

Central Marina is very active with in-fill projects. Multi-family projects are in various stages of the plan review process and under construction (including the Marina Drive Apartment project which is nearing completion). A hotel at the intersection of Reservation Road and Beach Road is in plan review.



Marina Coast Water District

Developer Deposit Balances

As of March 31, 2019

	(Deposits Received)		(Deposit Available)/ Balance Due	Activity Dates
Campus Town Project	(41,200.00)	-	(12,331.75)	January 2018 - March 2019
WSA AUTHORIZED BY MCWD BOARD; AWAITING RESULTS OF DRAFT EIR				
CHISPA - Junsay Oaks	(75,083.85)		(15,076.48)	April 2012 - March 2019
PROJECT IS BEING CONSTRUCTED				
CSUMB Academic III Project	(29,000.00)		7,197.60	January 2017 - March 2019
CONSTRUCTION NEARLY COMPLETE				
CSUMB Charter School	(10,000.00)		12,437.76	January 2016 - March 2019
PROJECT IS RETURNING TO ACTIVE STATUS; NEGATIVE BALANCE WILL BE CORRECTED PRIOR TO SIGNIFICANT STAFF EFFORTS				
CSUMB Student Union Project	(45,160.00)		(13,566.85)	January 2017 - March 2019
CONSTRUCTION UNDERWAY				
Cypress Gardens	(3,660.00)	-	2,310.70	May 2018 - March 2019
LANDSCAPE REVIEW IN CENTRAL MARINA; POTENTIAL BILLING ERROR UNDER INVESTIGATION				
Cypress Knolls	(9,700.00)	-	(9,700.00)	Balance as of June 2010
POLICY RE: 300-AFY EXISTING DESAL AGREEMENT IS THAT THE AGREEMENT IS NO LONGER IN-FORCE; STAFF WILL CLEAR VALUES FROM AFFECTED PROJECTS				
Dunes	(718,906.36)		(71,498.63)	July 2010 - March 2019
DUNES 1B INFRASTRUCTURE ACCEPTED DURING DEC. 2018 BOARD MEETING; FINAL ACCOUNTING UNDERWAY				
Dunes - Residential	(3,828,027.16)		223,776.60	July 2015 - March 2019
PROJECT HAS RESOURCES IN-HAND (JULY 2019); DUNES 1C3 LARGELY INSTALLED - CLOSE-OUT PROCEDURE NEXT STEP				
East Garrison	(10,249,103.50)		332,954.76	December 2011 - March 2019
PROJECT HAS RESOURCES IN-HAND (APRIL 2019); NEXT STEP IS FINALIZING WITH MO. CO.; TOWN CENTER PHASE UNDERWAY				
ESTATE - Sea Haven	(10,000.00)	-	(16,522.00)	April 2018 - March 2019
ON-GOING PROJECT WITHIN MARINA HEIGHTS; THIS PROJECT ELEMENT MAY BE COMBINED WITH LAYIA SOON				
FORA Surplus Area II Demolition Project	(3,800.00)	-	(11,755.00)	January 2018 - March 2019
DEMOLISHING BUILDINGS IN PREPARATION FOR CAMPUS TOWN PROJECT;				
Fort Ord Dunes State Park	(21,548.00)		(11,470.94)	July 2014 - March 2019
PROJECT HAS RETURNED; NEXT STEP IS AGREEMENT				
GWTP Relocation	(5,400.00)		2,558.00	October 2016 - March 2019
ON-GOING PROJECT; WATER/SEWER SERVICE TO NEW GROUNDWATER TREATMENT SITE				
LAYIA - Sea Haven	(1,628,283.00)		(85,189.40)	July 2016 - June 2018
ON-GOING PROJECT WITHIN MARINA HEIGHTS				
Marina Drive Apartments	(2,000.00)		(85,189.40)	August 2018 - March 2019
ON-GOING PROJECT IN CENTRAL MARINA				
Marina Heights (Sea Haven)	(127,923.68)		(80,252.81)	June 2010 - March 2019
PROJECT IS ACTIVE; POLICY RE: 300-AFY EXISTING DESAL AGREEMENT IS THAT THE AGREEMENT IS NO LONGER IN-FORCE; STAFF WILL CLEAR VALUES FROM AFFECTED PROJECTS				
Marina HS Gymnasium	(871.00)		(871.00)	August 2018 - March 2019
ON-GOING PROJECT				
Marina Station	(7,533.69)	-	(7,455.21)	July 2009 - January 2014
THIS PENDING PROJECT REMAINS QUIET BUT IS RELATIVELY ENTITLED TO PROCEED; STAFF RECOMMENDS WAITING				
Promontory	(1,679,929.22)	-	(457.19)	January 2013 - June 2017
PROJECT COMPLETE; REFUNDING BALANCE IN-PROCESS				
RCI	(515,182.64)	-	17,595.64	Balance as of July 2010
TACIT AGREEMENT BY DEVELOPER TO MAKE SOME PAYMENT UPON START-UP OF NEXT DEVELOPMENT PHASE WITH THIS ACCOUNT				
RENASCI - Sea Haven	(627,379.00)		(153,346.75)	January 2017 - March 2019
ON-GOING PROJECT WITHIN MARINA HEIGHTS				
Wathen Castanos Homes (Sea Haven)	(88,700.00)		(68,835.70)	July 2017 - March 2019
BUILDER BUYING REMAINDER OF SEA HAVEN; ADVANCING SEA HAVEN 5A				
Seaside Main Gate Project	(28,500.00)	-	(10,107.20)	June 2018 - March 2019
PROJECT UNDERWAY; WSA HAS BEEN AMENDED				
Seaside Resort	(79,875.11)		26,003.21	February 2007 - March 2019
LAST PAYMENT RECEIVED MARCH 2017; HOA PAYING FOR LANDSCAPE CONNECTIONS AND WILL PROVIDE PAYMENT IN-FULL				



Marina Coast Water District

Developer Deposit Balances

As of March 31, 2019

	<u>(Deposits Received)</u>		<u>(Deposit Available)/ Balance Due</u>	<u>Activity Dates</u>
Seaside Resort II - Inn at Bayonet	(17,200.00)	-	(13,342.50)	July 2017 - March 2019
				PROJECT IS STANDING-BY; THIS ELEMENT MAY BE SUBSUMED BY THE SEASIDE RESORT HOTEL PROJECT (SSR III)
Seaside Senior Living Project	(36,400.00)	-	(26,003.21)	January 2018 - June 2018
				PROJECT CONSTRUCTION UNDERWAY; POTENTIAL ASSISTANCE WITH MCWD CIP (ORD VILLAGE FM)
Seaside Youth Hostel	(500.00)	-	5,492.30	July 2014 - June 2016
				ON-GOING PROJECT ON-HOLD (STATUS = UNDER PLAN REVIEW); STAFF WILL OBTAIN RESOURCES PRIOR TO ADVANCING PROJECT
Springhill Suites	(678,454.00)		(48,721.15)	July 2014 - December 2017
				PROJECT COMPLETE; REFUNDING BALANCE IN-PROCESS
VA/DoD Medical Facilities	(780,550.50)		(29,016.79)	December 2013 - March 2019
				NEXT STEP IS INFRASTRUCTURE ACCEPTANCE; DEMAND LETTER IN-PROCESS TO OBTAIN BOND RESOURCES TO COMPLETE BY MCWD
Veterans Cemetery	(99,430.46)		1,553.34	March 2014 - June 2017
				PHASE COMPLETE; AWAITING NEXT PHASE TO CORRECT SHORT-FALL
VTC	(3,159.28)		892.50	March 2016 - March 2019
				PROJECT LARGELY COMPLETE; AWAITING FINAL ACCOUNTING OF COSTS
	<u>(21,452,460.45)</u>	<u>-</u>	<u>(137,937.55)</u>	

Marina Coast Water District
Staff Report

Agenda Item: 11-B

Meeting Date: August 19, 2019

Prepared By: Kelly Cadiente and Mike Wegley

Approved By: Keith Van Der Maaten

Agenda Title: Receive an Update Capital Projects to be Funded with 2019 Revenue Bonds

Summary: On July 30, 2019, the Board approved Resolution No. 2019-53 authorizing the District to retain Jones Hall as bond counsel, Fieldman Rolapp & Associates as Financial Advisor and proceed with a request for proposals for underwriting services for a possible issuance of revenue bonds to finance up to \$23 million in capital projects. The capital projects to be financed are projects designated in part or in whole for existing users.

In addition, staff was directed to report back to the Board the specific capital improvement projects intended to be funded through the bond issuance and the status of urgency of the projects, as well as the projected costs of the projects in question based on the Board approved FY 2019-2020 5-Year Capital Improvement Plan and the Preliminary Water and Sewer Master Plans drafted by Akel Engineers.

As Robert Porr, Senior Vice President of Fieldman Rolapp & Associates explained at the July 30, 2019 Special Board meeting, IRS regulations require that a public entity who issues bonds must have a reasonable expectation of spending 85% of the bond proceeds within 3 years of issuance. Staff therefore included the projects within the three fiscal years 2019-20, 2020-21 and 2021-22 that would be funded partially or in whole by existing users within those fiscal years to estimate the amount of bond funding to pursue.

Included in this report are:

- A list of projects and brief description to be funded with bond proceeds over the above stated three fiscal years and their status of urgency.
- FY 2019-2020 5-Year Capital Improvement Plan highlighting the 3 years of capital projects in question and calculation of existing users' cost share.
- Table 8.3 Preliminary 2019 Water Master Plan with adjustments highlighted.
- Table 8.4 Preliminary 2019 Sewer Master Plan with adjustments highlighted and summary of total Master Plan projected costs to be funded with bond proceeds.
- A comparison between the projected costs for each project from the approved FY 2019-2020 5-Year Capital Improvement Plan and the Preliminary Water and Sewer Master Plans proposed to be funded with bond proceeds.

In preparing the project information for this report, staff made some revisions to the projects included in the three years under the Preliminary Master Plans either through elimination from the 3-year time period highlighted in green or through the allocation between existing users and new users highlighted in yellow.

Marina Water

MW-0111 Beach Road Pipeline High

Construction of a new 12" pvc parallel pipeline in Beach Road from DeForest Road to Del Monte Blvd.

MW-0302 Crescent Avenue Connector to Reservoir 2 High

Construction of a new 12" pvc pipeline from Reservoir 2 to Crescent Avenue

Marina Sewer

MS-0143 Replace Lift Station No. 6 (Crescent) Medium

Replace existing sanitary sewer lift station with a dual submersible pump lift station.

MS-0202 Carmel Avenue Sewer Main Improvement Project Low

Replace the existing 8" gravity sanitary sewer in Carmel Avenue with a 10" pvc sewer from Seacrest Avenue to Sunset Avenue and with a 12" pvc sewer from from Sunset Avenue to Casa de Bolea.

MS-0138 Hillcrest Ave/Sunset Ave Sewer Main Improvement Project Low

Replace the existing 10" gravity sanitary sewer in the manhole west of Hillcrest Avenue and Sunset Avenue to the intersection of Sunset Avenue and Palm Avenue with a 12" pvc sewer.

Ord Water

OW-0193 Imjin Parkway Pipeline, Reservation Rd to Abrams Drive High

Construction of a new 12-inch pipeline in Imjin Road from Reservation Road to near Abrams Drive. The 2,800 LF pipeline is needed for existing fire flow deficiencies in the Existing Marina area of the Ord Community.

OW-0306 D-Zone Booster Pump Replacement Medium

Replacement of one undersized D-Zone booster pump with a new larger pump, motor and motor control center.

OW-0201 Gigling Transmission from D Booster to General Jim Moore Blvd Med.

Replacement of 1,800 LF of aging 12" AC pipeline with new 12" PVC pipeline between the D Booster Pump Station and General Jim Moore Blvd.

Ord Water (cont'd)

- OW-0230** **Wellfield Main 2B – Well 31 to Well 34** Low
Installation of approximately 2,000 LF of 24-inch piping to replace existing 16” pipe between Well 31 and 34.
- OW-0127** **CSUMB Pipeline Upsizing** Low
Replace existing undersized water mains (6”-8”) to provide commercial fire flow (12”).
- OW-0203** **7th Avenue and Gigling Road** Low
Replacement of existing 8” Water Main with new 12” Water Main. This project is not needed in new Master Plan

Ord Sewer

- OS-0147** **Ord Village Sewer Pipeline & Lift Station Improvement Project** High
This project includes constructing a new force main to replace the existing force main and relocating the lift station. The force main has broken causing spills and point repairs. Existing pumps replaced in 2016.
- OS-0152** **Hatten, Booker, Neeson Lift Station Improvements** High
Replacement of small lift stations reaching the end of their useful life. Capacity Increases are not required.
- OS-0203** **Gigling Lift Station and Force Main Improvements** Med
This project includes constructing a new force main to replace the existing force main and replacing the lift station. The force main has broken causing spills and point repairs. Existing pumps replaced in 2016.
- OS-0153** **Miscellaneous Lift Station Improvements** High
Improvements to existing lift stations identified in the Master Plan condition assessment study.

General Water

GW-0112 A1 & A2 Zone Tanks & B/C Booster Station High
Construction of two 2.1 million gallon reservoirs and a B Zone and C Zone Pump Station, associated piping and facilities. The reservoirs will serve the A Zone pressure system and provide a forebay to the pump station. The project is to be located within an easement CSUMB provided to the District.

GW-0307 Intertie Meter Replacement High
Replace the existing 10" gravity sanitary sewer in the manhole west of Hillcrest Avenue and Sunset Avenue to the intersection of Sunset Avenue and Palm Avenue with a 12" pvc sewer.

General Sewer

GS-0200 Odor Control Project Low
Installation of an odor control system to reduce or eliminate offensive odors emanating from lift stations.

GS-0201 Del Monte/Reservation Road Sewer Main Improvements Low
Replace the existing 12 gravity sanitary sewer in Del Monte Blvd with 520 LF of 18" pvc upstream from the intersection of Reservation Road.

District-Wide

WD-0106 Corp Yard Demolition & Rehab High
Demolition of existing barracks and construction of corporation yard offices and maintenance buildings.

WD-0308 Emergency Generator Project High
Install seven emergency generators at key Well Sites (31 & 34), Booster Stations (Res. 2 and B/C) and sewer pumping facilities (Dunes, East Garrison, Crescent) to maintain operation during power outages. Obtain one portable emergency generator.

Capitalized Equipment High
This includes a Vactor truck, dump truck, vehicle replacement, generators, chemical tanks and conductivity analyzers.

Marina Coast Water District
 APPROVED Five-Year CIP

CIP No.	PROJECT DESCRIPTION	FY 2018-19 Estimated	FY 2019-20 Proposed	FY 2020-21 Proposed	FY 2021-22 Proposed	FY 2022-23 Proposed	FY 2023-24 Proposed	OUT YEARS	TOTAL	CATEGORY
OW#0235	Ord Wellhead Disinfection	\$0	\$0	\$0	\$0	\$0	\$0	\$2,750,000	\$2,750,000	M
	Subtotal	\$141,000	\$4,190,000	\$395,000	\$470,000	\$2,630,000	\$3,880,000	\$39,464,500	\$51,170,500	

3-YEAR TOTAL		
\$0		\$0
\$5,055,000	\$1,745,000	\$3,310,000

Marina Coast Water District APPROVED Five-Year CIP										
CIP No.	PROJECT DESCRIPTION	FY 2018-19 Estimated	FY 2019-20 Proposed	FY 2020-21 Proposed	FY 2021-22 Proposed	FY 2022-23 Proposed	FY 2023-24 Proposed	OUT YEARS	TOTAL	CATEGORY
	Ord Water Cost Center Share	\$40,160	\$2,950,290	\$6,277,800	\$3,263,000	\$2,425,800	\$135,000	\$34,954,600	\$50,046,650	
	Ord Sewer Cost Center Share	\$3,360	\$150,800	\$70,000	\$213,750	\$420,000	\$35,000	\$289,200	\$1,182,110	
	Total Costs									
	Marina Water	\$620,107	\$2,097,045	\$2,952,200	\$1,534,500	\$1,129,200	\$444,500	\$18,323,300	\$27,100,852	
	Marina Sewer	\$690,225	\$778,400	\$95,000	\$503,750	\$1,108,000	\$671,500	\$8,211,600	\$12,058,475	
	Ord Water	\$181,160	\$7,140,290	\$6,672,800	\$3,733,000	\$5,055,800	\$4,015,000	\$74,419,100	\$101,217,150	
	Ord Sewer	\$88,360	\$3,850,800	\$2,826,000	\$1,846,204	\$2,674,000	\$2,490,000	\$24,254,081	\$38,029,445	
	Total	\$1,579,852	\$13,866,535	\$12,546,000	\$7,617,454	\$9,967,000	\$7,621,000	\$125,208,081	\$178,405,922	

**3-YEAR
TOTAL**

\$16,918,505 Total 3-Year CIP - Existing
\$1,500,000 Generator Project FY 2019-2020 Emergency Project
\$1,007,000 Capital Equipment FY 2019-2020

\$19,425,505 Total Bond Funding Needed

MARINA COAST WATER DISTRICT
FY 2019-2020 5-YEAR CIP (FOR 3 YEARS FY 2019-2020 - 2021-2022)
COST COMPARISON TO DRAFT FY 2019-2020 WATER AND SEWER MASTER PLANS
EXISTING USERS SHARE ONLY

COST CENTER	MASTER PLAN AMOUNT	MP IMPROV NO.	DISTRICT CIP PLAN AMOUNT	CIP NO.	VARIANCE
Beach Road Pipeline	\$1,079,000	M-P2	\$494,815	MW-0111	
Crescent Ave Connector to Reservoir 2	\$170,000	M-P1	\$216,000	MW-0302	
	\$137,000	M-FILLV-A1			
MARINA WATER	\$1,386,000		\$710,815		\$675,185
Replace Lift Station No. 6 (Crescent)	\$401,576	M-LSCR	\$700,000	MS0143	
Carmel Ave Sewer Main Imp Project	\$259,000	M-P4	\$390,000	MS0202	
	\$181,400	M-P5			
Hillcrest Ave/Sunset Ave Sewer Main Imp. Project	\$0		\$60,000	MS0138	
MARINA SEWER	\$841,976		\$1,150,000		-\$308,024
Imjin Parkway Pipeline, Reservation Rd to Abrams Drive	\$1,079,000	O-P26	\$800,000	OW0193	
D-Zone Booster Pump Replacement	\$0		\$80,000	OW-0306	
Gigling Transmission from D Booster to JM Blvd	\$910,000	O-P3	\$525,000	OW0201	
Wellfield Main 2B Well 31 to Well 34	\$1,285,000	G-P10	\$170,000	OW0230	
CSUMB Pipeline Upsizing Commercial Fireflow	\$298,000	O-P1	\$100,000	OW0127	
7th Avenue and Gigling Rd	\$0		\$70,000	OW0203	
ORD WATER	\$3,572,000		\$1,745,000		\$1,827,000
Ord Village Sewer Pipeline & Lift Station Impr Project	\$667,033	O-FM2	\$2,500,000	OS0147	
	\$956,206	O-LS0			
Hatten, Booker, Neeson LS Improvements Project	\$726,240	O-LSB	\$525,000	OS0152	
Gigling LS and FM Improvements	\$2,021,079	O-LSG	\$2,125,000	OS0203	
Misc. Lift Station Improvements	\$117,700	O-COND-LSFR	\$1,066,000	OS0153	
	\$74,700	O-COND-LSRR			
ORD SEWER	\$4,562,958		\$6,216,000		-\$1,653,042
A1 & A2 Zone Tanks & B/C Booster Station	\$128,400	P-PS-C1	\$5,350,690	GW0112	
	\$77,500	G-P2			
	\$38,800	G-P3			
	\$194,000	G-P4			
	\$77,600	G-P5			
	\$5,841,000	G-T-A1			
	\$2,336,400	G-T-A2			
	\$368,500	G-PS-B			
	\$102,750	G-PRV-B1			
Intertie Meter Replacement	\$0		\$81,000	GW-0307	
GENERAL WATER	\$9,164,950		\$5,431,690		\$3,733,260
Odor Control Project	\$100,000	G-1	\$120,000	GS0200	
Del Monte/Reservation Road Sewer Main Improvements	\$0		\$275,000	GS0201	
GENERAL SEWER	\$100,000		\$395,000		-\$295,000
Corp Yard Demolition & Rehab	\$465,000	G-WD1	\$1,020,000	WD-0106	
	\$116,300	G-2			
DISTRICT-WIDE	\$581,300		\$1,270,000		-\$688,700
SUBTOTAL-PLANS	\$20,209,184		\$16,918,505		\$3,290,679
GENERATOR PROJECT	\$1,500,000		\$1,500,000		\$0
FY2019-2020 CAPITAL EQUIPEMNT	\$1,007,000		\$1,007,000		\$0
TOTAL CAPITAL COSTS TO BE FUNDED WITH BOND PROCEEDS	\$22,716,184		\$19,425,505		\$3,290,679
ESTIMATED ISSUANCE COSTS	\$250,000		\$250,000		\$0
TOTAL TO BE FUNDED WITH BOND PROCEEDS	\$22,966,184		\$19,675,505		\$3,290,679

Table 8.4 Near Term Capital Improvement Program
 Sewer Master Plan
 Marina Coast Water District

PRELIMINARY

Improv. No.	Type of Improvement	Alignment	Limits	Improvement Details		Infrastructure Costs		Baseline Construction Costs	Estimated Construction Cost ¹	Capital Improvement Cost ²⁻³	Suggested Cost Allocation		Cost Allocation					
						Unit Cost	Infr. Cost				Existing Users	Future Users	Existing Users	Future Users				
						(in)	(ft)	(\$)	(\$)	(\$)	(%)	(%)	(\$)	(\$)				
Central Marina Sewer System																		
Gravity Main Improvements																		
						Existing Diameter (in)	New/Parallel/Replace	Diameter (in)	Length (ft)									
MS-0202	M-P4	Gravity Main	Carmel Ave	From Seacrest Ave to Sunset Ave		8	Replace	10	575	243	139,455	139,500	207,200	259,000	100%	0%	259,000	0
MS-0202	M-P5	Gravity Main	Carmel Ave	From Sunset Ave to Casa de Bolea		8	Replace	12	350	279	97,618	97,700	145,100	181,400	100%	0%	181,400	0
Subtotal - City of Marina Pipeline Improvements										237,073	237,200	352,300	440,400			440,400	0	
Lift Station Improvements																		
						Existing Capacity (gpm)	Improvement Type	Recommended Capacity (gpm)										
MS-0143	M-LSCR	Lift Station Replacement	Crescent Lift Station			2 x 100	Capacity Upgrade	2 x 100		-	-	-	401,576	100%	0%	401,576	0	
Subtotal - City of Marina Lift Station Improvements										0	0	0	401,576			401,576	0	
Condition Assessment Improvements⁴																		
							Improvement Type											
N/A	M-COND-LSSP	Condition	San Pablo Lift Station				Condition Improvements			24,600	24,600	36,800	46,200	100%	0%	46,200	0	
Subtotal - Central Marina Condition Assessment Improvements										24,600	24,600	36,800	46,200			46,200	0	
Miscellaneous Improvements																		
							Improvement Type											
	MS-M2	Gravity Main	Del Monte Boulevard	Del Monte Blvd/ Reservation Rd			Replace			-	-	-	553,161	100%	0%	553,161	0	
Subtotal - Central Marina Miscellaneous Improvements										0	0	0	553,161			553,161	0	
Total Central Marina Improvement Costs																		
Gravity Main Improvements										237,073	237,200	352,300	440,400			440,400	0	
Lift Station Improvements										0	0	0	401,576			401,576	0	
Condition Assessment Improvements										24,600	24,600	36,800	46,200			46,200	0	
Miscellaneous Improvements										0	0	0	553,161			553,161	0	
Total - Central Marina Improvements										261,673	261,800	389,100	1,441,337			1,441,337	0	

Ord Community Sewer System																	
Gravity Main Improvements																	
				Existing Diameter (in)	New/Parallel/Replace	Diameter (in)	Length (ft)										
	O-P6	Gravity Main	ROW e/o Imjin Pkwy	From California Ave to 475' n/o Abrams Dr	18	Replace	18	1,100	327	360,157	360,200	534,900	668,700	24%	76%	160,488	508,212
	O-P11	Gravity Main	ROW n/o Inter-Garrison Rd	Jogging from 4th Ave to 1,300' w/o 4th Ave	10	Replace	15	950	303	288,004	288,100	427,900	534,900	15%	85%	80,235	454,665
	O-P14	Gravity Main	1st Ave	From 1st St to 8th St	12,18,30	Replace	30	3,100	-	-	-	-	408,340	100%	0%	408,340	0
Subtotal - Ord Community Pipeline Improvements									648,161	648,300	962,800	1,611,940			649,063	962,877	
Force Main Improvements																	
				Existing Diameter (in)	New/Parallel/Replace	Diameter (in)	Length (ft)										
OS-0147	O-FM2	Force Main	Monterey Rd, existing ROW	From relocated Ord Village LS to existing gravity main n/o Corregidor Rd	10	Replace	10	3,950	214	845,756	845,800	1,256,100	1,570,200	42%	58%	667,033	903,167
Subtotal - Ord Community Force Main Improvements									845,756	845,800	1,256,100	1,570,200			667,033	903,167	
Lift Station Improvements																	
				Existing Capacity (gpm)	Improvement Type	Recommended Capacity (gpm)											
OS-0203	O-LSG	Lift Station/ Force Main	Gigling Lift Station	Gigling LS and FM Improvements		-	-	-	-	-	-	-	2,021,079	100%	0%	2,021,079	0
OS-0147	O-LSO	Lift Station Rehabilitation		Ord Village Sewer Pipeline and Lift Station Improvement Project		-	-	-	-	-	-	-	2,247,000	43%	57%	956,206	1,290,794
OS-0152	O-LSB	Lift Station Demolition and Replacement		Booker, Hatten, Neeson LS improvements		-	-	-	-	-	-	-	726,240	100%	0%	726,240	0
Subtotal - Ord Community Lift Station Improvements									0	0	0	4,994,319			3,703,525	1,290,794	
Condition Assessment Improvements ⁴																	
					Improvement Type												
N/A	O-COND-LSFR	Condition	Fritzsche Lift Station		Condition Improvements			63,200	63,200	94,100	117,700			100%	0%	117,700	0
N/A	O-COND-LSRR	Condition	Reservation Road Lift Station		Condition Improvements			39,900	39,900	59,600	74,700			100%	0%	74,700	0
Subtotal - Ord Community Condition Assessment Improvements									103,100	103,100	153,700	192,400			192,400	0	
Miscellaneous Improvements																	
	MS-03	Service	Monterey One Water Buy-In										11,040,808	50%	50%	5,520,404	5,520,404
	MS-04	Gravity Main	Inter-Garrison/ 8th Avenue Sewer Connection										1,035,000	0%	100%	0	1,035,000
	MS-07	Lift Station	Miscellaneous Lift Station Improvements										1,497,360	50%	50%	748,680	748,680
Subtotal - Ord Community Miscellaneous Improvements									0	0	0	13,573,168			6,269,084	7,304,084	
Total Ord Community Improvement Costs																	
									Gravity Main Improvements	648,161	648,300	962,800	1,611,940			649,063	962,877
									Force Main Improvements	845,756	845,800	1,256,100	1,570,200			667,033	903,167
									Lift Station Improvements	0	0	0	4,994,319			3,703,525	1,290,794
									Condition Assessment Improvements	103,100	103,100	153,700	192,400			192,400	0
									Miscellaneous Improvements	0	0	0	13,573,168			6,269,084	7,304,084
									Total Ord Community Community Improvements	1,597,017	1,597,200	2,372,600	21,942,027			11,481,105	10,460,922
General Miscellaneous Sewer System Improvements																	
	G-1	Odor Control Project	Various Locations	Odor Control Project									100,000	100%	0%	100,000	0
	G-2	Other	Corporation Yard Demolition and Rehab										116,300	100%	0%	116,300	0
Subtotal - General Sewer System Improvements												216,300			216,300	0	
Total Sewer System Improvement Costs																	
									Gravity Main Improvements	885,234	885,500	1,315,100	2,052,340			1,089,463	962,877
									Force Main Improvements	845,756	845,800	1,256,100	1,570,200			667,033	903,167
									Lift Station Improvements	0	0	0	5,395,895			4,105,101	1,290,794
									Condition Assessment Improvements	127,700	127,700	190,500	238,600			238,600	0
									Miscellaneous Improvements	0	0	0	14,126,329			7,038,545	7,304,084
									Total Improvement Cost	1,858,690	1,859,000	2,761,700	23,383,364			13,138,742	10,460,922



Total less misc. projects 6,869,658 4,191,838 3/28/2019

- Notes :
1. Estimated Construction costs include 48.5 percent of baseline construction costs to account for unforeseen events and unknown field conditions, and for Contractor's overhead and profit, general conditions, and sales tax, consistent with 2007 Water Master plan.
 2. Capital Improvement Costs also include an additional 25 percent of the estimated construction costs to account for administration, construction management, and legal costs.
 3. Costs for improvements shown with only Capital Improvement Cost are based on information provided by District staff.
 4. Costs associated with condition assessment improvements are included for planning purposes and are to be implemented at the discretion of District staff or may be superceded by other planned lift station improvements.

14,587,950 Total Water CIP	13,138,742
5,621,234 Total Sewer CIP	-46,200 San Pablo Lift Station
20,209,184 Subtotal Master Plan CIP	-553,161 Del Monte/Reservation Gravity Main
1,500,000 Generator Project	-160,488 From California Ave to 475' n/o Abrams Dr
1,007,000 FY19/20 Capital Equipment	-80,235 Jogging from 4th Ave to 1,300' w/o 4th Ave
22,716,184 Total Master Plan CIP	-408,340 From 1st St to 8th St
	-5,520,404 Monterey One Water Buy-In
	-748,680 Miscellaneous Lift Station Improvements
	5,621,234

Table 8.3 Near-Term Capital Improvement Program
 Water Master Plan
 Marina Coast Water District

PRELIMINARY

Improv. No.	Improv. Type	Pressure Zone	Alignment	Limits	Improvement Details				Infrastructure Costs		Baseline Construction Cost (\$)	Estimated Construction Cost ¹ (\$)	Capital Improvement Cost ^{2,3,4} (\$)	Suggested Cost Allocation		Cost Sharing		
									Unit Cost (\$/unit)	Infr. Cost (\$)				Existing Users	Future Users	Existing Users (\$)	Future Users (\$)	
Central Marina Water System																		
Pipeline Improvements					Existing Diameter (in)	New/Parallel/Replace	Diameter (in)	Length (ft)										
MW-0302	M-P1	Reliability	Zone A	ROW	From existing Reservoir 2 Site to Crescent Ave	-	New	12	425	213	90,525	91,000	136,000	170,000	100%	0%	170,000	0
MW-0111	M-P2	Reliability	Zone A	Beach Rd	From De Forest Rd to Del Monte Blvd	8	Parallel	12	2,725	213	580,425	581,000	863,000	1,079,000	100%	0%	1,079,000	0
Subtotal - City of Marina Pipeline Improvements									670,950	672,000	999,000	1,249,000			1,249,000	0		
Valve Improvements					New/Replace	Size (in)												
MW-0302	M-FILLV-A1	Operational	Zone A	Existing Reservoir 2 Site	0	New	8			73,000	73,000	109,000	137,000	100%	0%	137,000	0	
Subtotal - City of Marina Valve Improvements									73,000	73,000	109,000	137,000			137,000	0		
Total Central Marina Improvement Costs																		
									Pipeline Improvements	670,950	672,000	999,000	1,249,000			1,249,000	0	
									Valve Improvements	73,000	73,000	109,000	137,000			137,000	0	
Total - Central Marina Improvements									743,950	745,000	1,108,000	1,386,000			1,386,000	0		
Ord Community Water System																		
Pipeline Improvements					Existing Diameter (in)	New/Parallel/Replace	Diameter (in)	Length (ft)										
OW-0127	O-P1	Fire Flow	Zone C	5th St	From 3rd Rd to 1st St	8	Replace	12	750	213	159,750	160,000	238,000	298,000	100%	0%	298,000	0
OW-0201	O-P3	Condition	Zone C	Gigling Rd	From General Jim Moore Blvd to Zone D Pump Station	12	Replace	12	2,300	213	489,900	490,000	728,000	910,000	100%	0%	910,000	0
OW-0193	O-P26	Reliability	Zone B	Imjin Pkwy	From Reservation Rd to approx. 700' ne/o Abrams Dr	-	New	12	2,725	213	580,425	581,000	863,000	1,079,000	0%	100%	0	1,079,000
	O-P27	Development	Zone D	South Boundary Rd	From General Jim Blvd to approx. 8,300' se/o South Boundary Rd	-	New	24	8,275	346	2,863,150	2,864,000	4,254,000	5,318,000	0%	100%	0	5,318,000
Subtotal - Fort Ord Pipeline Improvements									4,093,225	4,095,000	6,083,000	7,605,000			1,208,000	6,397,000		
Tank Improvements					New/Replace	Capacity (MG)												
OW-0210	O-T-SAND	Demolition	Zone A	Existing Sand Tank Facility						-	-	-	552,000	100%	0%	552,000	0	
Subtotal - Fort Ord Tank Improvements									-	-	-	552,000			552,000	0		
Pump Station Improvements					New/Upgrade/Replace	Total Capacity (gpm)												
GW-0112	O-PS-C1	New Capacity	Zone C	Planned A1/A2 tank site, nw/o the intersection of Inter-Garrison Rd and 6th Avenue	New	2,250				153	344,933	345,000	513,000	642,000	20%	80%	128,400	513,600
Subtotal - Fort Ord Pump Station Improvements									344,933	345,000	513,000	642,000			128,400	513,600		
Total Ord Community Improvement Costs																		
									Pipeline Improvements	4,093,225	4,095,000	6,083,000	7,605,000			1,208,000	6,397,000	
									Tank Improvements	-	-	-	552,000			552,000	0	
									Pump Station Improvements	344,933	345,000	513,000	642,000			128,400	513,600	
Total - Fort Ord Improvements									4,438,158	4,440,000	6,596,000	8,799,000			1,888,400	6,910,600		
Combined Water System (General)																		
Pipeline Improvements					Existing Diameter (in)	New/Parallel/Replace	Diameter (in)	Length (ft)										
GW-0112	G-P2	Capacity	Zone B	Planned Zone A Tank Site	From future PS-B to existing Zone B transmission main.	-	New	18	300	276	82,800	83,000	124,000	155,000	50%	50%	77,500	77,500
GW-0112	G-P3	Capacity	Zone C	Planned Zone A Tank Site	From future PS-C to existing Zone C transmission main.	-	New	24	300	346	103,800	104,000	155,000	194,000	20%	80%	38,800	155,200
GW-0112	G-P4	Capacity	Zone A	Planned Zone A Tank Site	From future Zone A tanks to future Zone A (existing Zone C) transmission main.	-	New	24	300	346	103,800	104,000	155,000	194,000	100%	0%	194,000	0
GW-0112	G-P5	Capacity	Zone A	Planned Zone A Tank Site	From future Zone A tanks to future Zone A (existing Zone C) transmission main.	-	New	24	300	346	103,800	104,000	155,000	194,000	40%	60%	77,600	116,400

OW-0230

G-P10	Capacity	Zone A	Reservation Rd	From existing Well 34 discharge to existing Well 31 discharge	16	Replace	24	2,000	346	692,000	692,000	1,028,000	1,285,000	0%	100%	0	1,285,000	
Subtotal - Combined Pipeline Improvements										1,086,200	1,087,000	1,617,000	2,022,000			387,900	1,634,100	
Tank Improvements										New/Replace	Capacity (MG)							
GW-0112	G-T-A1	Capacity	Zone A	Nw/o the intersection of Inter-Garrison Rd and 6th Avenue	Replace	1.25			2.33	2,912,500	2,913,000	4,326,000	5,841,000	100%	0%	5,841,000	0	
GW-0112	G-T-A2	Capacity	Zone A	Nw/o the intersection of Inter-Garrison Rd and 6th Avenue	Replace	1.25			2.33	2,912,500	2,913,000	4,326,000	5,841,000	40%	60%	2,336,400	3,504,600	
	G-T-B2	Capacity	Zone B	Existing B1 Tank site	New	0.90			2.33	2,097,000	2,097,000	3,115,000	3,894,000	20%	80%	778,800	3,115,200	
Subtotal - Combined Tank Improvements										7,922,000	7,923,000	11,767,000	15,576,000			8,956,200	6,619,800	
Pump Station Improvements										New/Upgrade/Replace	Total Capacity (gpm)							
GW-0112	G-PS-B	Capacity	Zone B	Planned A1/A2 tank site, nw/o the intersection of Inter-Garrison Rd and 6th Avenue	New	2,700			147	395,706	396,000	589,000	737,000	50%	50%	368,500	368,500	
Subtotal - Combined Pump Station Improvements										395,706	396,000	589,000	737,000			368,500	368,500	
Supply Improvements										New/Replace	Total Capacity (gpm)							
	G-W35	Capacity	Zone A	Existing Well 35 site	Replace Pump					55,000	55,000	55,000	82,000	103,000	0%	100%	0	103,000
Subtotal - Combined Supply Improvements										55,000	55,000	82,000	103,000			0	103,000	
Valve Improvements										New/Replace	Size (in)							
GW-0112	G-PRV-B1	Reliability	Zone B	Planned A1/A2 tank site, nw/o the intersection of Inter-Garrison Rd and 6th Avenue	0	New	8			73,000	73,000	109,000	137,000	75%	25%	102,750	34,250	
Subtotal - Combined Valve Improvements										73,000	73,000	109,000	137,000			102,750	34,250	
Miscellaneous Improvements																		
WD-0106	G-WD1	Other	-	Corporation Yard Demolition and Rehab						-	-	-	-	465,000	100%	0%	465,000	0
Subtotal - Combined Miscellaneous Improvements										0	0	0	465,000			465,000	0	
Total Combined Improvement Costs																		
										Pipeline Improvements	1,086,200	1,087,000	1,617,000	2,022,000			387,900	1,634,100
										Tank Improvements	7,922,000	7,923,000	11,767,000	15,576,000			8,956,200	6,619,800
										Pump Station Improvements	395,706	396,000	589,000	737,000			368,500	368,500
										Supply Improvements	55,000	55,000	82,000	103,000			0	103,000
										Valve Improvements	73,000	73,000	109,000	137,000			102,750	34,250
										Miscellaneous Improvements	0	0	0	465,000			465,000	0
										Total - Combined Improvements	9,531,906	9,534,000	14,164,000	19,040,000			10,280,350	8,759,650
Total Water System Improvement Costs																		
										Pipeline Improvements	5,850,375	5,854,000	8,699,000	10,876,000			2,844,900	8,031,100
										Supply Improvements	55,000	55,000	82,000	103,000			0	103,000
										Tank Improvements	7,922,000	7,923,000	11,767,000	16,128,000			9,508,200	6,619,800
										Valve Improvements	146,000	146,000	218,000	274,000			239,750	34,250
										Pump Station Improvements	740,639	741,000	1,102,000	1,379,000			496,900	882,100
										Miscellaneous Improvements	0	0	0	465,000			465,000	0
										Total - Combined Improvements	14,714,014	14,719,000	21,868,000	29,225,000			13,554,750	15,670,250



Notes:

1. Estimated Construction costs include 48.5 percent of baseline construction costs to account for unforeseen events and unknown field conditions, and for Contractor's overhead and profit, general conditions, and sales tax, consistent with 2007 Water Master Plan.
2. Capital Improvement Costs also include an additional 25 percent of the estimated construction costs to account for administration, construction management, and legal costs.
3. The Capital Improvement Costs for storage tank improvements G-T-A1 and G-T-A2 also include an additional 10 percent of the estimated construction cost to account for California State University Architectural Requirements.
4. Projects only including a Capital Improvement Cost are based on capital improvement information received from District staff and are assumed to include planning contingencies.

13,554,750
 1,079,000 From Reservation Rd to approx. 700' ne/o Abrams Dr
 -552,000 Existing Sand Tank Facility
 1,285,000 From existing Well 34 discharge to existing Well 31 discharge
 -778,800 Existing B1 Tank site
 14,587,950 3-YEAR TOTAL WATER CIP PER MASTER PLANS

5/28/2019

Marina Coast Water District
Staff Report

Agenda Item: 11-C

Meeting date: August 19, 2019

Prepared by: Keith Van Der Maaten

Approved by: Keith Van Der Maaten

Agenda Title: Review and Provide Input on Updates to the 5-Year Strategic Plan

Staff Recommendation: The Board of Directors review and provide input on a Revised 5-Year Strategic Plan.

Background: *5-Year Strategic Plan, Objective 6.8 - Update Strategic Plan*

In March 2013, Mr. Brent Ives, BHI Consulting, met with individual Board members and staff to create a Strategic Plan for the District. A draft Plan was presented to the Board at a workshop on January 11, 2014. The Board made additional recommendations and approved the final 5-year Strategic Plan on April 7, 2014. Staff and Board periodically updated the Plan and in September 2017, the Board approved the latest and current 5-Year Plan. On March 18, 2019, there was a Board workshop for the Board to review and provide input on staff's recommended changes to the Strategic Plan.

Discussion/Analysis: Following the Board workshop in March, and in preparation for having Board discussions on District priorities, staff thoroughly reviewed the Strategic Plan and found that it was not constructed in a way that facilitated setting priorities. The existing Strategic Plan needed more information on the specific actions that are being taken to implement the Strategic Plan Objectives. Staff is providing an update to the Strategic plan which now includes a "Strategic Action Plan", as well as streamlines much of the information in the Strategic Plan, that should assist in discussing and setting priorities. Staff recommends that the Board provide input on priorities and on the revised Strategic Plan. A final plan will be brought back to the Board for approval at the next opportunity.

DRAFT

We provide our customers with high quality water, wastewater collection and conservation services that are safe, affordable, reliable and sustainable, through planning, management and the development of water resources in an environmentally sensitive manner.

Marina Coast Water District Strategic Plan

August 19, 2019



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Mission Statement

We provide our customers with high quality water, wastewater collection and conservation services that are safe, affordable, reliable and sustainable, through planning, management and the development of water resources in an environmentally sensitive manner.

Vision Statements

In 5 years, we would like to be able to say...

- We have Board policies and procedures with the aim to receive a California Special District Association's (CSDA) "District of Distinction" Award.
- We have annexed the ORD-Ord community while preserving the separate cost center concept and have taken all remaining actions to conclude FORA's involvement in the water and wastewater management for the Former Fort Ord.-
- We have an engaged, reliable and productive workforce that is robust and enjoys high morale with low turnover.
- We are ~~are looking toward to the future as~~ leaders in the region in water quality, communications, water resources, conservation and workforce development.
- We enjoy a positive reputation with the Public and other governmental agencies.
- We have evaluated and have taken steps to fund, all real and likely District liabilities, infrastructure needs, water supply augmentation needs, and necessary groundwater sustainability plan projects and actions.
- We are managing our existing assets through a capital improvement program and through a maintenance management plan that optimizes useful life, minimized operational issues, and maximizes the value of our assets.
- Our office buildings are professional and sufficiently sized to support a productive staff and we now have our own Board room that is sufficiently sized and properly outfitted for the District to conduct effective public meetings.
- Our District facilities are models of energy efficiency (limit carbon emissions), are well taken care of, and support the Districts' "Green" policies.
- We have adequate reserves for repair and replacement of our infrastructure.
- We have adopted a new rate study, Master Plans, and Capacity Fees -
- We have a formal workforce development and succession plan in place.
- We have ~~a~~ strong and robust water conservation programs, meeting State mandates.
- We have taken steps to protect the Salinas Valley groundwater basin from seawater intrusion, have an approved Groundwater Sustainability Plan, and have implemented projects and actions to secure a long term sustainable water supply.
- We have eEnhanced our Public Relations efforts in community outreach.
- We have established key performance indicators and level of service targets.

Core Values

We are fiercely dedicated to the following core values and, the Board of Directors, will use them as decision filters. Primarily, we will examine if what we do is effective and cost efficient while ensuring it helps us in the long term.

Our values will support our commitment to maintenance of our infrastructure to protect the ratepayers of today and in the future as well as support our commitment to reliability in the services we provide.

Our purpose is responsive, open and clear communication to our customers while maintaining environmentally and sustainable water quality and wastewater collections. We will support local control, good governance and promote accountability will considering all options and assure that we are proactive.

Finally, we will provide our employees a safe, supportive and collaborative work environment, job satisfaction, competitive wages and career opportunities.

Board of Directors

Thomas P. Moore, President

Jan Shriner, Vice President

Herbert Cortez, Director

Peter Le, Director

Matt Zefferman, Director

District Management

Keith Van Der Maaten, General Manager

Michael Wegley, District Engineer

Rose Gill, Human Resources/Risk Administrator

Derek Cray, Operations and Maintenance Manager

Kelly Cadiente, Director of Administrative Services

Patrick Breen, Water Resources Manager

Strategic Elements

Strategic Elements represent the vital areas of the District's operation and management. They assure that the implementation of work to be performed in support of the Mission and Vision are comprehensive in nature and properly cover the District in all areas. Strategic elements are derived from the foundational Mission and Vision statements of the District. They are linked to action and results through the Strategic Goals written in each area and the Strategic [Work-Action](#) Plan. Within the five-year period covered by this Strategic Plan, these Elements assure that all aspects of District operations are well supported and moving forward in a way that reflects Board priorities and creates balanced implementation. The Strategic [Work-Action](#) Plan that contains

the supportive actions ~~and initiatives organized and prioritized by year within the planning period,~~ is presented along with each Strategic Goal within this Strategic Plan. ~~and is also consolidated in tabular form in Table 1 Strategic Plan “At a Glance” (pgs. 28-30).~~ Business Plans and Employee Goals are not a part of the Strategic Plan; these are developed on a one to two-year timeframe with tasks and are handled within the management structure of the District. The Strategic Elements are as follows:

1.0 Water Sources

2.0 Infrastructure

3.0 Fiscal Planning

4.0 Strategic Partners and Public Affairs

5.0 Organizational Health/Personnel

6.0 Administrative Management

1.0 Water Sources

Our objective is to manage and protect our current water source (groundwater) and find alternative water sources. We will secure and protect our developed potable water sources sufficiently to supply current and future customers. Our water sources strategy is to work with local land use jurisdictions to determine what their ultimate and interim projected demands will be and explore alternative water sources such as desalination, surface water treatment and recycled water, to find the most efficient, and to secure cost effective water source portfolio. The following is a summary of the 5-Year strategic goals for this strategic element:

- 1.1 Work with local land use jurisdictions to clearly establish and determine current and future water use.
- 1.2 Establish the difference between available groundwater and ultimate water demands.
- 1.3 Determine the growth rate or timeline of when additional water sources will be needed.
- 1.4 Establish a prioritized list of available alternative water sources.
- 1.5 Develop an alternative water sources work plan that will carry us from inception to development.
- 1.6 Establish goals and objectives that promote protecting our current groundwater sources from seawater intrusion and other forms of contamination.
- 1.7 Review and update our water conservation program.

2.0 Infrastructure

Our objective is 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. The following is a summary of the 5-Year strategic goals for this strategic element:

- 2.1 Improvements and expansion plans for existing water delivery and wastewater collection systems.
- 2.2 Develop an office/corporation yard Facilities Master Plan.
- 2.3 Develop and implement an Asset Management Plan.
- 2.4 Continue the development of the District's Geographic Information System.
- 2.5 Continue the development of the District's Computer Maintenance Management System (CMMS).
- 2.6 Leak audit and detection.

3.0 Fiscal Planning

Our objective is to manage public funds to assure financial stability, prudent rate management and demonstrate responsible stewardship. Our fiscal strategy is to forecast, control and optimize income and expenditures in an open and transparent manner. We will efficiently use our financial resources to assure availability to fund current and future demands. The following is a summary of the 5-Year strategic goals for this strategic element:

- 3.1 Five-year Financial Plan and Rate Study.
- 3.2 Regular financial updates to policymakers and managers.
- 3.3 Best Accounting Practices.
- 3.4 Close and audit financial statements in a timely manner.
- 3.5 Obtain the [CAFR Comprehensive Annual Financial Report \(CAFR\) Certificate of Achievement for Excellence in Financial Reporting Program](#) annually from the Government Finance Officers Association.
- 3.6 Fiscal reserves management for the maintenance/replacement/expansion of the District's infrastructure.

4.0 Strategic Partners and Public Affairs

Our objective is to build our relationship with the public and local agencies. Our strategy in the areas of strategic partners and public affairs is to communicate in a positive way, including active listening and encouraging open discussions. The following is a summary of the 5-Year strategic goals for this strategic element:

- 4.1 Develop a Strategic Communications Plan and Communicate with the Public.
- 4.2 Develop a Strategic Communications Plan and Communicate with our Strategic Partners.
- 4.3 Adopt a plan for technology use in public affairs.
- 4.4 Establish clear standards for the construction process.

5.0 Organizational Health & Personnel

Our objective is to recruit and retain a highly qualified, diverse and inspired workforce that delivers the essential services of our mission statement to the public while providing outstanding customer service. Our strategy is to utilize sound policies and personnel practices, offer

competitive compensation and benefits, and provide opportunities for training, development, and professional growth while ensuring a safe and secure workplace. The following is a summary of the 5-Year strategic goals for this strategic element:

- 5.1 Recruit and retain high-performing, engaged personnel.
- 5.2 Establish a workforce succession plan.
- 5.3 Develop a knowledge transfer program.
- 5.4 Conduct periodic compensation studies.
- 5.5 Establish and develop an employee professional development plan.
- 5.6 Revise and update our Employee Handbook
- 5.7 Revise employee performance evaluations

6.0 Administrative Management

Our objective is to create, maintain and implement policies and procedures to ensure sound management of the District. We will also maintain and use appropriate technology to maintain efficiency and redundancy. Our strategy will be to conduct periodic review, refinement and implementation of policies and procedures and ensure that staff has the direction and tools necessary for successful operations throughout the District. The following is a summary of the 5-Year strategic goals for this strategic element:

- 6.1 Annexation of the Ord community.
- 6.2 Routinely review policies and procedures.
- 6.3 Encourage Board development.
- 6.4 Conduct new Board member orientation program.
- 6.5 Digitize District records.
- 6.6 Achieve the CSDA District of Distinction award.
- 6.7 Incorporate appropriate technology into District's daily functions.
- 6.8 Update Strategic Plan Annually.

Strategic Action Plan by Objective

1.0 Water Sources

#	Strategic Objective/Elements	Specific Action(s) to Meet Objective	Status
1.1	Work with local land use jurisdictions to clearly establish and determine current and future water use.	"Post FORA" Service Agreements	In progress
		Water Use and Allocation Reports	In progress
		Routine meetings with MCWD and LUJ staff	Ongoing
1.2, 1.3, 1.4, 1.5, 1.6	(1.2) Establish the difference between available groundwater and ultimate water demands.(1.3) Determine the growth rate or timeline of when additional water sources will be needed. (1.4) Establish a prioritized list of available alternative water sources. (1.5) Develop an alternative water sources work plan that will carry us from conception to development. (1.6) Establish goals and objectives that promote protecting our current groundwater source from seawater intrusion and other forms of contamination.	180/400 Subbasin GS Plan	In progress
		Monterey Subbasin GS Plan	In progress
		Three Party MOU Project	In progress
		Aerial Electromagnetic Survey (AEM) Projects	In progress
		Resolution Agreement(s) on MCWD wastewater Rights	In progress
		Comprehensive Water Supply Investigations (outside of GS Plan)	In progress
		FY 2019-20 Water, Wastewater, and Recycled Water Master Plans	In progress
1.7	Review and update our water conservation program.	Water Conservation Commission (WCC) Improvements	In progress
		Establish Water Resources Division	Complete
		Water Conservation Programs and Funding Plan from the WCC	In progress
		Recommended Ordinances/Resolutions updates from WCC	In progress

2.0 Infrastructure

#	Strategic Objective/Elements	Specific Action(s) to Meet Objective	Status
2.1, 2.1.1, 2.1.2	(2.1) Improvements and expansion plans for existing water delivery and wastewater collection systems. (2.1.1) Existing Infrastructure Plan. (2.1.2) Future Infrastructure Plan.	Annual Capital Improvement Program Plan (CIP)	Ongoing
		Backup Generator Project Plan (Emergency)	In progress
		Regional Urban Water Augmentation Project (RUWAP) Plans	In progress
		Seaside/MCWD Storage Agreement	In progress
		CSUMB Service Agreement	In progress
		CSUMB Easements	Complete
		FY 2019-20 Water, Wastewater, and Recycled Water Master Plans	In progress
2.2	Develop an office/corporation yard facilities master plan.	Office Space Plan	Not Started
		Facilities Master Plan	Not Started
2.3	Develop and implement an asset management plan.	Maintenance Management Plan	Ongoing
		Computerized Maintenance Management System (CMMS)/Accounting Asset List Update	Not Started
		Asset Mgmt. Plan Implementation (operations)	Ongoing
		Asset Mgmt. Plan Implementation (engineering)	Ongoing
2.4	Continue the development of District's geographic information system	GIS database and integration enhancement Plan	Not Started
2.5	Continue the development of the CMMS System.	CMMS enhancement Plan	Not Started
		Add Engineering and Development Projects to the CMMS	Not Started
2.6	Leak audit and detection.	Annual Leak Detection Audits	Ongoing
		Water Conservation Commission Plan for Water-Loss reduction solutions	Not Started

3.0 Fiscal Planning

#	Strategic Objective/Elements	Specific Action(s) to Meet Objective	Status
3.1	Five-year financial plan and rate study.	Rate Study	Complete
		Master Plan Capacity Fees	In progress
3.2	Regular financial updates to policymakers and managers.	Quarterly Financial Reports to the Board	Ongoing
		Comprehensive Capacity Fee Report	Not Started
		"Non-Developer Paid" Capacity fee Report (Parker Flats, etc.)	In progress
3.3	Best accounting practices.	Procurement Policy	Complete
		Investment Policy	Complete
		Debt Policy	Complete
		Reserve Policy	Complete
3.4	Close and audit financial statements in a timely manner.	Annual Audit	Ongoing
3.5	Obtain the Certificate of Achievement in Financial Reporting annually from the Government Finance Officers Association.	Comprehensive Annual Financial Report (CAFR) Certificate of Achievement for Excellence in Financial Reporting Program Award	Ongoing
3.6	Fiscal reserves management for the maintenance/ replacement/ expansion of the District's infrastructure.	State Revolving Funds (SRF) Financing (grants and loans) for RUWAP	In progress
		Department of Water Resources Grant Funds for Groundwater Sustainability Agency	In progress
		Water Infrastructure Improvements for the Nation (WIIN) Grant Funds	In progress
		State Water Resources Control Board (SWRCB) Injection Project (recycled water) Grant Funds	In progress
		Armstrong Ranch Utilization Plan	Not Started

		Obtain Bond financing for CIP needs	In progress
--	--	-------------------------------------	-------------

4.0 Strategic Partners and Public Affairs

#	Strategic Objective/Elements	Specific Action(s) to Meet Objective	Status
4.1, 4.2	(4.1) Develop a Strategic Communications Plan focused on community outreach (4.2) Develop a Strategic Communications Plan and Communicate with our strategic partners.	Establish Public Outreach Position (or hire firm)	In Progress
		Monterey Peninsula Water Supply Project (MPWSP) Outreach (PWM Expansion Outreach)	In Progress
		Strategic Communications Plan and outreach Update	Not Started
4.2b	Adopt a plan for technology use in public affairs.	Technology Use Plan Update	Not Started
		Social Media Policy	In Progress
4.3	Establish clear standards for the construction process.	Procedures, Guidelines, and Design Requirements Document Update	Not Started

5.0 Organization

#	Strategic Objective/Elements	Specific Action(s) to Meet Objective	Status
5.1	Recruit and retain a high performing, engaged workforce.	Hire for Openings as needed	Ongoing
		Employee Contracts	Complete
		Quarterly All Hands Meetings	Ongoing
		Leadership Training Program	In Progress
		Wellness Program	Ongoing
		Employee Newsletters	Ongoing
		Cyber Security Training	Ongoing
		Building Security	Complete
		Internship Program	Ongoing
5.2	Establish a workforce succession plan.	Work Force Succession Plan	In Progress
5.3	Develop a knowledge transfer program.	Cross Training/Shadow Program Plan	Ongoing
5.4	Conduct periodic compensation studies.	Compensation Study	Complete
5.5	Revise and update Employee Handbook	Employee Handbook	Complete
5.6	Establish and develop an employee professional development plan.	Professional Development Plans	In Progress
5.7	Revise employee performance evaluations	Updated Employee Evaluation Forms	In Progress

6.0 Administration

#	Strategic Objective/Elements	Specific Action(s) to Meet Objective	Status
6.1	Annexation of the Ord community.	LAFCO approved Annexation	Complete
		Complete FORA transition	In Progress
		Seaside County Sanitation District/South Boundary Road Resolution Proposal	In Progress
		Annexation Outreach	In Progress
6.2	Routinely review policies and procedures	Develop Comprehensive Policy List	Not Started
		Ordinance and Resolution Process Recommendation	Not Started
6.3	Encourage Board development.	Board Development Plan	Not Started
6.4	Conduct new Board member orientation program.	New Board Member Orientation Packet	Ongoing
6.5	Digitize district records.	Document Retention Policy	In Progress
		Laserfiche Scanning Project	In Progress
6.6	Achieve the District of Transparency	Plan to Achieve District of Transparency	Not Started
6.7	Incorporate appropriate technology into the District's daily functions.	Hire IT Administrator to incorporate appropriate technology	Complete
6.8	Update strategic plan annually.	Strategic Plan Update	Ongoing

APPENDIX

Description of Plan Elements

A Strategic Plan is a top-level planning document for an organization to set clear direction over all operational aspects of its mission. It serves as a framework for decision making over a five-year period. It is a disciplined effort to produce fundamental decisions that shape what a District plans to accomplish by selecting a rational and balanced course of action. The District's Mission, Core Values, Vision, and the overall structure of this Strategic Plan were developed by the Board in workshop settings. Within the framework of that structure and the business environment, strategies and goals were developed to sustain and improve the District over the next five years. At its highest level, this Strategic Plan seeks to strengthen and build upon opportunities while addressing areas of concern all aimed toward forecasting an optimized future condition.

This plan also identifies actions, activities, and planning efforts that are currently underway which are needed for continued success in operations and management of the District, and provides for periodic reviews and updates.

Strategic Planning Definitions

Mission Statement: A declaration of the District's purpose, which succinctly describes why the District exists. All activities of the District should be in support of the Mission Statement. The District's Mission statement also reflects the values to which the District Board is dedicated. The Board of Directors adopts the Mission Statement. The Mission Statement is reviewed annually but is intended to be constant over the long term.

Vision Statement: A statement that articulates where the District wants to be over the life of the Strategic Plan. It outlines at the highest level the key changes that must be achieved by the Strategic Plan. The Vision creates and drives strategy and tactics identified elsewhere in the Strategic Plan. The Board of Directors adopts the Vision Statement. The Vision Statement will be reviewed annually and will typically change more frequently than the Mission Statement to reflect the direction the Board wants to take the District over the five-year time horizon of the Strategic Plan.

Core Values: These are the values to which the Board of Directors is fiercely dedicated. They are anchored in community values and are used by the Directors as decision filters for the myriad of decisions in the future.

Strategic Elements: The broad and primary areas of District operations, planning, and management that are addressed and supported by the Strategic Plan goals. These essentially serve as the outline and organization of the Strategic Plan. The Board of Directors reviews and endorses the Strategic Elements. The Strategic Elements are reviewed annually but are intended, absent major new issues facing the District, to be relatively constant over the life of the five-year Strategic Plan.

Objective/Strategy statement: A concise statement associated with each Strategic Element that describes what the Objective for that Element is and how it will be achieved.

Strategic Goals: The goal statement is supported by a narrative that more fully explains the nature of the goal and the issues that the goal intends to address. The Strategic Goals are prepared by District staff and accepted by the Board. The Strategic Goals may

change from year-to-year when the annual assessment is made of the progress on each Strategic Element. The Strategic goals define the line between policy (Board responsibility) and implementation (staff responsibility) and as such are a collaborative effort of both the Board and staff.

Glossary of Acronyms

ACWA	Association of California Water Agencies
AWWA	American Water Works Association
BHI	BHI Management Consulting
BMPs	Best Management Practices
CAFR	Comprehensive Annual Financial Report
CDPH	California Department of Public Health
CII	Commercial, Industrial and Institutional
CIP	Capital Improvement Plan
CPA	Certified Public Accountant
CUWCC	California Urban Water Conservation Council
DMM	Demand Management Measures
FY	Fiscal Year
HCF	Hundreds of Cubic Feet
HECW	High Efficiency Clothes Washer
GPS	Global Positioning System
LS	Lift Station
GSA	Groundwater Sustainability Agency
MGD	Millions of Gallons per Day
MOW	Monterey One Water, previously Monterey Regional Water Pollution Control Agency
NIMS	National Incident Management System
OES	Office of Emergency Services
RWQCB	Regional Water Quality Control Board
SGMA	Sustainability Groundwater Management Act
SRF	State Revolving Fund
SCADA	Supervisory Control and Data Acquisition
SEMS	Standardized Emergency Management System
WDRs	Waste Discharge Requirements
WWTP	Wastewater Treatment Plant

Original Strategic Plan Development

In FY 2013, the District retained the services of BHI Management Consulting (BHI) to facilitate and coordinate the development of the District's five-year Strategic Plan. BHI first gathered input from the Public, through a public workshop, District Board members, staff and employees in a number of meetings to allow direct and "ground level" input to the Board during deliberations in a number of planning workshops. At each meeting the District Mission and 5-year Vision were discussed.

The Board supported this process as a way to allow all to participate in the foundation of the Strategic Plan. A Board strategic planning public workshop was conducted in April 2013. With the Board at this workshop, senior District staff also attended. The Board reviewed all inputs prior to working on Mission, Vision, and Core Values for the District and strategic elements for the strategic plan. The Board developed a new Mission statement of the District and created a new Vision statement for the District. The Board also identified the six strategic elements around and within which to organize implementation actions that will support the Mission and assure success of the Vision. Core Values then must be well understood and respected in the plan for implementing the Vision.

Following the Board workshop, key members of District staff, worked with BHI to develop the Strategic Element objective and strategy statements and Strategic Goals, Actions and Tactics that support each element to make the Board's Vision reality within the 5-year timeframe. Using this process, this Strategic Plan was assembled in a way that provides assurance of success for the Board's Vision and Strategy for the District over the next five years. This Plan was then vetted with the Board in another workshop to assure that the implementation proposed by BHI and staff would indeed meet with their understanding and acceptance regarding the Vision success.

Strategic Plan Maintenance

A key part of the Strategic Planning process is to conduct an annual review to update the Plan. These reviews allow for regular maintenance of the Plan so it reflects the actual progress and conditional needs of the District. The reviews will be documented and followed up with either a Plan supplement or an updated Plan. A five-year planning horizon will be maintained with each review effort developing a new fifth year of actions, projects, and initiatives.



1000 Bishops Gate Blvd, Ste.300
Mt. Laurel, NJ 08054-5404
T 1.800.444.4554 Opt2
F 1.800.777.3929

July 25, 2019

Mr. Layne Long, City Manager
Marina, Monterey County
211 Hillcrest Avenue
Marina, CA 93933

RE: Marina, Monterey County, CA
Public Protection Classification: 4/4X
Prior Public Protection Classification: 3/3X

Dear City Manager Layne Long,

We wish to thank you, Chief Doug McCoun, General Manager Keith Van Der Maaten, and others for your cooperation during our recent Public Protection Classification (PPC™) survey. Insurance Services Office (ISO®) has completed its analysis of the structural fire suppression delivery system provided in your community. The resulting classification is indicated above. This is a retrogression from the previous classification.

If you would like to know how your community's classification could improve or if you would like to learn about the potential effect of proposed changes to your fire suppression delivery system, please call us at the phone number listed below or visit our website - www.isomitigation.com.

We are not implementing the class change at this time. Before we make this change, we would like to know if you desire to develop a program to retain class 4/4X. We request that you acknowledge this letter in writing within 30 days, and advise when this matter will be reviewed. If you choose to begin an improvement program, we would appreciate receiving a list of intended changes within 60 days. (The list of intended changes can be included in the 30 day letter if you wish.) In cases where improvements have not been completed within 12 months or by July 25, 2020 in this case, ISO will publish the retrogressed classification, but will continue to work with your community towards an improved future classification.

The PPC program is not intended to analyze all aspects of a comprehensive structural fire suppression delivery system program. It is not for purposes of determining compliance with any state or local law, nor is it for making loss prevention or life safety recommendations.

If you have any questions about your classification, please let us know.

Sincerely,

Darin Cabalona

Darin Cabalona

Email: dcabalona@iso.com

Office: (303) 620-6240 (Mountain Time Zone)

Fax: (800) 777-3929

cc: Chief Doug McCoun, Fire Chief, Marina Fire Department
Mr. Keith Van Der Maaten, General Manager, Marina Coast Water District
Ms. Jennifer Cupak, Operations Manager, Monterey Co Emergency Communications

File

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836
SACRAMENTO, CA 94236-0001
(916) 653-5791

RECEIVED
JUL 29 2019



July 23, 2019

BY:

Michael Wegley, PE
District Engineer
Marina Coast Water District
11 Reservation Road
Marina, CA 93933

Subject: Validated Water Loss Audit Report for Data Year 2017

Dear Michael Wegley,

Thank you for submitting Marina Coast Water District's 2017 Validated Water Loss Audit Report. The Department of Water Resources has reviewed your report and found it addresses the requirements of Chapter 7, Division 2, of Title 23 on Water Loss Audits and Water Loss Control Reporting. The validated water loss audit reports are posted at our website: <https://wuedata.water.ca.gov>.

If you have any questions regarding water loss audits and reports, please contact me at Todd.Thompson@water.ca.gov or at (916) 651-9255.

Sincerely,

A handwritten signature in cursive script, appearing to read "Todd Thompson".

Todd Thompson
Senior Engineer
Urban Water Use Efficiency
(916) 651-9255

Electronic cc:
Andrew A Sterbenz, PE, Schaff & Wheeler

In Appreciation

2019

The U.S. Geological Survey sincerely thanks

Marina Coast Water District

for your collaboration with the **Groundwater Ambient Monitoring and Assessment Program-Priority Basin Project**, an ongoing statewide assessment of groundwater quality.

The Project relies on the participation of well owners who voluntarily allow their well(s) to be sampled to acquire information on regional groundwater quality. The generosity of Marina Coast Water District in allowing the USGS to collect data helps build a foundation of information vital to understanding California's groundwater resources. The research findings will be used by scientists and water managers to the benefit of the environment and the public, now and for future generations.



Miranda Fram

*Program Chief, Statewide and National Water Quality Assessments
USGS California Water Science Center*

