



REGULAR BOARD MEETING AGENDA
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK STREET
FRESNO, CALIFORNIA 93725
Tuesday, June 28, 2022 at 6:00PM

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in a District Board Meeting, please contact the District Office at 559-485-7353 at least 48 hours prior to the meeting, to ensure that reasonable arrangements can be made to provide accessibility to the meeting.

- ❖ Please submit all written correspondence for the Board of Directors by 12:00 pm the Friday prior to the meeting. Please deliver or mail to the District Clerk.
- ❖ Public comments are limited to three (3) minutes or less per individual per item, with a fifteen (15) minute maximum per group per item and will be heard during the communication portion of the agenda.

1. Call to Order:

2. Roll Call: President Charles Garabedian, Jr.; Vice President Salvador Cerrillo; Director Irma Castaneda; Director Frank Cerrillo, Jr.; Director Carlos Tovar, Jr.

3. Certification: Certification was made that the Board Meeting Agenda was posted 72 hours in advance of the meeting.

4. Consent Agenda. The items listed below in the Consent Agenda are routine in nature and are usually approved by a single vote. Prior to any action by the Board of Directors, any Board member may remove an item from the consent agenda for further discussion. Items removed from the Consent Agenda may be heard immediately following approval of the Consent Agenda or set aside for discussion and action after Regular Business.

- a. Minutes of the Regular Board Meeting of June 14, 2022.
- b. Minutes of the Special Board Meeting of June 21, 2021.

Recommended action: To approve the Consent Agenda as presented or amended.

Motion by: _____; **Second by:** _____

5. Old Business:

- a. **FY 2022-2023 Budget Review.** Suggested updates have been made to the draft budget for FY 2022-2023.

Recommended action: To approve the budget as presented or amended for FY 2022-2023.

Motion by: _____; **Second by:** _____

6. New Business:

- a. **New Federal Holiday.** President Joe Biden signed the Juneteenth National Independence Day Act into law on June 17, 2021. Juneteenth is observed on June

19th each year, commemorating the emancipation of the enslaved African Americans back in 1865.

Recommended action: for discussion and potential action.

- b. **Resolution No. 06-28-2022.** Consideration and necessary action on a resolution to approve the list of delinquent accounts for collection on the tax rolls.

Recommend action: Approve and adopt Resolution No. 06-28-2022 as presented or amended.

Motion by: _____; **Second by:** _____

- c. **Resolution 06-28-2022B; COI Code.** Provided is the 2022 Local Agency Biennial Notice. Staff has reviewed the district's current code which shows no amendment is necessary. Notice must be submitted to Fresno County no later than October 3, 2022.

Recommended Action: To approve Local Agency Biennial Notice and direct General Manager to submit notice to Fresno County.

Motion by: _____; **Second by:** _____

- d. **Draft Water Tables.** The first draft of the water and sewer rate tables. This first draft does not include any additional capital but shows what is needed to fund operations & maintenance expenses and existing debt service.

Recommended action: for review and comment.

7. Sherriff Report: Presented by CSO, Elaine Montoya.

8. Incorporation Reports:

- a. MCWD Draft Infrastructure Master Plan comments from the City of Fowler, City of Fresno, Fresno Irrigation District and Caltrans.

9. Recreation Reports:

10. Engineer Reports:

- a. District Engineer Report.
- b. CDBG Engineer Report:

11. General Manager's Report:

12. President's Report:

13. Vice President's Report:

14. Director's Reports:

15. Legal Counsel Report:

16. Communications:

a. Written Communications:

1. Proposed Fresno Municipal Code Language for Termination of Water Service Notification.

b. Public Comment: *The Public may address the Malaga County Water District Board on item(s) of interest within the jurisdiction of the Board, not appearing on the agenda. The Board will listen to comments presented; however, in compliance with the Brown Act, the Board cannot take action on items that are not on the agenda. The public should address the Board on agenda items at the time they are addressed by the Board. All speakers are requested to wait until recognized by the Board President. All Comments will be limited to three (3) minutes or less per individual/group per item per meeting, with a fifteen (15) minutes maximum.*

17. Closed Session:

- a. Potential Litigation (Government Code Section 54956.9(d)(4).).
- b. Pending Litigation (Gov't Code Section 54956.9) Malaga v CVRWCQB

18. Adjournment:

Motion by: _____, Second by: _____

Certification of Posting

I, Norma Melendez, District Clerk of the Malaga County Water District, do hereby certify that the foregoing agenda for the Regular Meeting of the Board of Directors of June 28, 2022 was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, at 5:00P.M. On 06/24/2022.

Norma Melendez

Norma Melendez, District Clerk



REGULAR BOARD MEETING MINUTES
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK STREET
FRESNO, CALIFORNIA 93725
Tuesday, June 14, 2022, at 6:00PM

item 4.a.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in a District Board Meeting, please contact the District Office at 559-485-7353 at least 48 hours prior to the meeting, to ensure that reasonable arrangements can be made to provide accessibility to the meeting.

- ❖ Please submit all written correspondence for the Board of Directors by 12:00 pm the Friday prior to the meeting. Please deliver or mail to the District Clerk.
- ❖ Public comments are limited to three (3) minutes or less per individual per item, with a fifteen (15) minute maximum per group per item and will be heard during the communication portion of the agenda.

1. Call to Order: 6:00PM

- 2. Roll Call:** President Charles Garabedian, Jr.; Vice President Salvador Cerrillo; Director Irma Castaneda; Director Frank Cerrillo, Jr.; Director Carlos Tovar, Jr.
All present. VP present via phone call.
Also present: Neal Costanzo, Norma Melendez and Moises Ortiz

- 3. Certification:** Certification was made that the Board Meeting Agenda was posted 72 hours in advance of the meeting.

4. Old Business:

- a. **Resolution 6-14-2022.** Consideration and Necessary action on Resolution No. 6-14-2022 a Resolution of The Board of Directors of The Malaga County Water District Amending the Project Budget, Agreement and Approving Change Order No. 1 For the CDBG Fire Hydrant Improvement Project No. 19451.

Recommended action: to approve Resolution No. 6-14-2022 as amended or presented.

Motion by Director Tovar, Jr.; Second by Director Cerrillo, Jr. and by a 5-0 vote to approve Resolution No. 6-14-2022 as presented.

5. New Business:

- a. **FY 2022-2023 Budget Review.** Review of the draft budget for FY 2022-2023.

Recommended action: To approve the budget as presented or amended for FY 2022-2023.

Item tabled. Budget workshop scheduled for Tuesday, June 21.

- b. **Clean Energy Project.** Updated cash flow scenario submitted which includes the WWTP and the Community Center/District Office sites.

Recommended action: for review and potential action.

For information. Discussion was held. Nothing to report.

- c. **Drought Relief.** The Department of Water Resources has awarded to the MCWD funds for a replacement well (Well 3A) and a storage tank at the Well 3 site. Design is being finalized. A new environmental document is submitted for Board consideration and adoption.

Recommended Action: Adopt the Notice of Exemption. Direct staff to record the Notice of Exemption with the County and send it to the State Clearinghouse.

Motion by Director Cerrillo, Jr.; Second by Vice President Cerrillo, and a 5-0 vote to adopt the Notice of Exemption and direct staff to record the notice with the County and State Clearinghouse.

6. Incorporation Reports: Buddy Mendes has been re-elected. No change in the Fresno County Board of Supervisors.

7. Recreation Reports:

Director Castaneda reported that the July 9 recreation dance will be themed “Summer Nights”. The director suggests ordering everyday items in bulk so it’s always available for an event.

8. Engineer Reports:

a. District Engineer Report.

- i. **American Rescue Plan Act of 2021.** The County of Fresno has awarded to the MCWD funds for the construction of a replacement well (Well 5A) at the Well 5 site. Design is proceeding. For information.

b. CDBG Engineer Report:

- i. Fire Hydrant Project schedule.
- ii. Application period for 2023-2024 CDBG Program is now open.

9. General Manager’s Report:

- a. Restroom update.
- b. Site Plan Review 8244 Peach, South of Central Ave.
- c. 22-177 Topo Malaga

10. President’s Report:

President Garabedian suggested to add a closed session item.

Motion by Director Cerrillo, Jr.; Second by Director Tovar, Jr. and by a 5-0 vote to add closed session item.

Other report from the President: He will be unavailable in some future meetings. Notification to follow.

11. Vice President's Report:

Vice President Cerrillo met with Christ Gardner from Caltrans on May 27.

12. Director's Reports: None for this meeting.

13. Legal Counsel Report:

14. Consent Agenda. The items listed below in the Consent Agenda are routine in nature and are usually approved by a single vote. Prior to any action by the Board of Directors, any Board member may remove an item from the consent agenda for further discussion. Items removed from the Consent Agenda may be heard immediately following approval of the Consent Agenda or set aside for discussion and action after Regular Business.

- a. Minutes of the Regular Board Meeting of May 24, 2022.
- b. Financial Statements and Accounts Payable reports.

Recommended action: To approve the Consent Agenda as presented or amended.

Motion by Vice President Cerrillo; Second by Director Tovar, Jr. and by a 5-0 vote to approve the consent agenda as presented.

15. Communications:

a. Written Communications:

1. AB 2201 County BOS Opposition Letter provided by Fresno Irrigation District.

b. Public Comment: *The Public may address the Malaga County Water District Board on item(s) of interest within the jurisdiction of the Board, not appearing on the agenda. The Board will listen to comments presented; however, in compliance with the Brown Act, the Board cannot take action on items that are not on the agenda. The public should address the Board on agenda items at the time they are addressed by the Board. All speakers are requested to wait until recognized by the Board President. All Comments will be limited to three (3) minutes or less per individual/group per item per meeting, with a fifteen (15) minutes maximum.*

16. Closed Session: 7:16pm

- a. Personnel. Government Code Section 54957
Nothing to report.

17. Adjournment:

Motion by Vice President Cerrillo, Second by Director Tovar, Jr. and by a 5-0 vote to adjourn the meeting at 7:53pm.

Certification of Posting

I, Norma Melendez, District Clerk of the Malaga County Water District, do hereby certify that the foregoing minutes for the Regular Meeting of the Board of Directors of June 14, 2022 was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, on 06/29/2022.

Norma Melendez

Norma Melendez, District Clerk



**SPECIAL BOARD MEETING MINUTES
BUDGET WORKSHOP
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK STREET
FRESNO, CALIFORNIA 93725
Tuesday, June 21, 2022 at 6:00PM**

**item
4.b.**

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in a District Board Meeting, please contact the District Office at 559-485-7353 at least 48 hours prior to the meeting, to ensure that reasonable arrangements can be made to provide accessibility to the meeting.

- ❖ Public comments are limited to three (3) minutes or less per individual per item, with a fifteen (15) minute maximum per group per item and will be heard during the communication portion of the agenda.

1. Call to Order:

2. Roll Call: President Charles Garabedian, Jr.; Vice President Salvador Cerrillo; Director Irma Castaneda; Director Frank Cerrillo, Jr.; Director Carlos Tovar, Jr.

3. Certification: Certification was made that the Board Meeting Agenda was posted 24 hours in advance of the meeting.

4. Old Business:

- a. **FY 2022-2023 Budget Review.** Review of the draft budget for FY 2022-2023.

Recommended action: For review only.

Adjustments to the budget made. Revised budget to be presented at the upcoming regular board meeting of June 28.

5. New Business:

- a. **MCWD Organizational Chart.** Updated organizational chart.

Recommended action: to approve MCWD organizational chart as presented or amended.

Motion by Director Cerrillo, Jr., Second by Vice President Cerrillo and by a 5-0 vote to approve the MCWD organizational chart as amended. Minor change made.

- b. **Bathroom Project.** The County of Fresno has inspected the outside bathroom/storage facility at the park and has provided correction notices of overall building, electric, and ADA. The General Manager is requesting up to \$100,000 to complete this project in its entirety.

Recommended action: to approve \$100,000 for the completion of the bathroom project.

Motion by Vice President Cerrillo, Second by Director Tovar, Jr. and by a 5-0 to approve up to \$100,000 for the completion of the bathroom project.

6. Communications:

a. Written Communications:

1. IWS CPI rate increase.

b. Public Comment:

7. Closed Session: none for this meeting.

8. Adjournment:

Motion by Vice President Cerrillo, Second by Director Cerrillo, Jr. and by a 5-0 vote to adjourn the meeting at 7:21p.m.

Certification of Posting

I, Norma Melendez, District Clerk of the Malaga County Water District, do hereby certify that the foregoing minutes for the Special Board Meeting of the Board of Directors of June 21, 2022 was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, on 06/29/2022.

Norma Melendez

Norma Melendez, District Clerk



MALAGA COUNTY WATER DISTRICT POLICIES AND PROCEDURES

item 6.a.

Policy Title: Holidays Policy No. 2030

2030.10 This policy shall apply to all employees.

2030.20 The following days shall be recognized and observed as paid holidays:

- 2030.21** New Years Day;
- 2030.22** Martin Luther King, Jr.'s Birthday;
- 2030.23** President's Day;
- 2030.24** Cesar Chavez Day (March 31),
- 2030.25** Memorial Day;
- 2030.26** Independence Day;
- 2030.27** Labor Day;
- 2030.28** Columbus Day;
- 2030.29** Veteran's Day;
- 2030.30** Thanksgiving Day and the Friday following Thanksgiving Day;
- 2030.31** Christmas Day, and one-half day on Christmas Eve;
- 2030.32** New Year's Eve; one-half day.

2030.30 All regular work shall be suspended and employees shall receive one (1) day's pay for each of the holidays listed above. An employee is eligible for any paid holiday if he/she works the day before and the day after said holiday. Eligibility is also granted if the employee was on vacation or had notified the General Manager and received permission to be absent from work on that specific day or days. Recreation staff may be required to work on holidays and substitute other days in its place.

2030.40 Whenever a holiday falls on Saturday, the preceding Friday shall be observed as the holiday. Whenever a holiday falls on Sunday, the following Monday shall be observed as the holiday.

From: ClerkBOS@fresnocountyca.gov
To: [Norma Melendez](#)
Subject: 2022 Biennial Notice for Conflict of Interest Codes
Date: Tuesday, June 14, 2022 2:13:12 PM
Attachments: [ATT00001.png](#)
[2022 Biennial Review Form - fillable.pdf](#)

item 6.c.



County of Fresno
2281 Tulare Street, Room 301
Fresno, CA 93721-2198
(559)600-3529 ext:4

Bernice E. Seidel
Clerk of the Board

The County of Fresno is an Equal Employment Opportunity Employer.

June 14, 2022

Norma Melendez
Malaga County Water District
nmelendez@malagacwd.org

Subject: 2022 Biennial Notice for Conflict of Interest Codes

The Political Reform Act requires every local government agency to review its conflict of interest code (COI Code) biennially. The Clerk of the Board's office, working on behalf of the Board of Supervisors as your agency's code reviewing body, must receive the enclosed biennial notice no later than Monday, August 1, 2022. Return this notice to our office regardless of the need for amendments. The biennial notice must be signed by the top executive of the agency if no amendment is required to your agency's COI Code.

If amendments are necessary, the amended COI Code is due in our office by Monday, October 3, 2022. As we've previously reported, the Board of Supervisors and the Fair Political Practices Commission (FPPC) approved the Fresno County model COI Code (model COI Code) for the local government agencies under the Board of Supervisors. The model COI Code is needed to be in compliance with the biennial review. Please plan accordingly as the COI Code needs to be adopted by your agency's board prior to submitting to the code reviewing body for final approval. You will receive notification when the Board of Supervisors has approved your agency's COI Code.

If your agency's COI Code requires amendments, we are happy to review your draft COI Code prior to your board's adoption to ensure it will be acceptable for the Board of Supervisors' approval. Once the COI Code is adopted by your agency's board, please submit a red line and clean copy of the COI Code to our office as well as the minutes showing the board's adoption.

Your agency's current code is available on the internet at: <https://www.co.fresno.ca.us/departments/clerk-of-the-board-of-supervisors/form-700/conflict-of-interest-code>.

At the end of the biennial review period, our office sends a report to the Board of Supervisors regarding the action needed for each agency's code. If your agency does not properly respond to the biennial review, your agency could be referred to the Fair Political Practices Commission's enforcement division for investigation.

If you have any questions in regards to updating your agency's conflict of interest code, please contact your agency's counsel. If you have any questions regarding the conflict of interest code process, please contact our office by phone at (559) 600-3529, option 4 or email at ClerkBOS@fresnocountyca.gov.

Sincerely,
Clerk of the Board

2022 Local Agency Biennial Notice

Name of Agency: _____

Mailing Address: _____

Contact Person: _____ Phone No. _____

Email: _____ Alternate Email: _____

Accurate disclosure is essential to monitor whether officials have conflicts of interest and to help ensure public trust in government. The biennial review examines current programs to ensure that the agency's code includes disclosure by those agency officials who make or participate in making governmental decisions.

This agency has reviewed its conflict of interest code and has determined that (*check one BOX*):

An amendment is required. The following amendments are necessary:

(*Check all that apply.*)

- Include new positions
- Revise disclosure categories
- Revise the titles of existing positions
- Delete titles of positions that have been abolished and/or positions that no longer make or participate in making governmental decisions
- Other (*describe*) _____

The code is currently under review by the code reviewing body.

No amendment is required. (If your code is over five years old, amendments may be necessary.)

Verification (to be completed if no amendment is required)

This agency's code accurately designates all positions that make or participate in the making of governmental decisions. The disclosure assigned to those positions accurately requires that all investments, business positions, interests in real property, and sources of income that may foreseeably be affected materially by the decisions made by those holding designated positions are reported. The code includes all other provisions required by Government Code Section 87302.

Signature of Chief Executive Officer

Date

All agencies must complete and return this notice regardless of how recently your code was approved or amended. Please return this notice no later than **October 3, 2022**, or by the date specified by your agency, if earlier, to:

**Clerk of the Board
2281 Tulare Street, Room 301
Fresno, CA 93721**

PLEASE DO NOT RETURN THIS FORM TO THE FPPC.

Malaga County Water District



Water Tables

DRAFT FOR REVIEW

7-Mar-22



BARTLE WELLS ASSOCIATES
INDEPENDENT PUBLIC FINANCE ADVISORS

Table 1
 Malaga County Water District
 Current Water Fee Schedule - Effective September 1, 2017

1. RESIDENTIAL (UNMETERED) \$19.89 per month

2. TIER 1 BASE RATE (METERED)

The monthly cost of water service based on meter size.

3/4" Meter	7 hcf	\$7.71 / mo.
1" - 1 1/4" Meter	12 hcf	12.85 / mo.
1 1/2" Meter	23 hcf	25.70 / mo.
2" Meter	37 hcf	41.13 / mo.
3" Meter	70 hcf	77.11 / mo.
4" Meter	117 hcf	128.52 / mo.

3. TIER 2 QUANTITY CHARGE

The monthly charge (in addition to the Tier 1 Base Rate above) per HCF water usage greater than the base rate allocation.

3/4" Meter	7.1 - 20 hcf	\$1.11 / hcf
1" - 1 1/4" Meter	12.1 - 33 hcf	\$1.11 / hcf
1 1/2" Meter	23.1 - 67 hcf	\$1.11 / hcf
2" Meter	37.1 - 107 hcf	\$1.11 / hcf
3" Meter	70.1 - 200 hcf	\$1.11 / hcf
4" Meter	117.1 - 333 hcf	\$1.11 / hcf

4. TIER 3 QUANTITY CHARGE

The monthly charge (in addition to the Base Rate and the Tier 2 Rate) per HCF water usage greater than the Tier 1 allocation.

The Tier 2 charge equals the Tier 1 charge plus the Groundwater Sustainability Surcharge as defined in the Malaga Code. The Groundwater Sustainability Surcharge is \$ 0.58/HCF.

3/4" Meter	> 20 hcf	\$1.70 / hcf
1" - 1 1/4" Meter	> 33 hcf	\$1.70 / hcf
1 1/2" Meter	> 67 hcf	\$1.70 / hcf
2" Meter	> 107 hcf	\$1.70 / hcf
3" Meter	> 200 hcf	\$1.70 / hcf
4" Meter	> 333 hcf	\$1.70 / hcf

5. PRIVATE FIRELINE SERVICES - BASE RATE

The monthly rate per area in square feet of the building being serviced.

<u>Monthly Min.* (20% mtr chrg)</u>	<u>Allowance (sq. ft.)</u>	
2" Meter	8,000	\$23.31
3" Meter	15,000	\$43.70
4" Meter	25,000	\$72.83
6" Meter	40,000	\$145.66
8" Meter	64,000	\$233.05
10" Meter	92,000	\$335.01

Additional charge per thousand square feet of building over allowance: \$2.82

6. CONNECTION FEE: WATER SERVICE

The fee to install a new water service connection.

Meter Size

Single Family Dwelling	\$ 1,307.75 each
3/4" Service Line	\$ 1,867.45 each
1" Service Line	\$ 3,175.20 each
1 1/4" Service Line	\$ 4,482.96 each
1 1/2" Service Line	\$ 6,165.88 each
2" Service Line	\$ 9,902.35 each
3" Service Line	\$ 18,681.85 each
4" Service Line	\$ 31,199.74 each
6" and greater	Determined at time of application

7. CONNECTION FEE: FIRE SERVICE

The fee to install a new water connection for fire suppression service.

2" Connection Fee	\$ 742.61 each
3" Connection Fee	\$ 1,111.02 each
4" Connection Fee	\$ 1,460.20 each
6" Connection Fee	\$ 2,547.48 each
8" Connection Fee	\$ 3,822.82 each
10" Connection Fee	\$ 4,159.06 each
12" Connection Fee	\$ 4,390.86 each

8. WATER METER FEE

The cost of a water meter supplied by the District. Only approved water meters are permitted. If the District provides the water meter, the cost is the same as the District's cost. The cost of a water meter supplied by the District. Only approved water meters are permitted. If the District provides the water meter, the cost is the same as the District's cost.

9. MISCELLANEOUS WATER FEES, PERMITS, AND DEPOSITS

The cost of miscellaneous fees, permits, and deposits. All new water service accounts require a water use permit fee and a deposit in addition to the rates and fees listed above in items 6 and 7.

Temporary hydrant use requires the use of a District approved backflow prevention device meter. A deposit is required for a District supplied meter with BPD.

Water Permit	\$ 33.90 each
Deposit: New Residential Account	\$ 19.50 each
Deposit: New Commercial Account	one month's base rate per meter size
Connection Inspection	\$ 33.90 each
Temporary Hydrant Use	\$ 173.30 each
Deposit: District hydrant meter with BPD	\$ 1,637.60 each
Temporary Hydrant Minimum Charge	\$ 235.90 each

10. METER TEST DEPOSIT

Upon a customer's request, the fee to test a water meter. The deposit shall be refunded if registers more than two percent (2.0%) higher than it should. The deposit for the meter test is \$133.50 per meter tested.

11. WATER SERVICE RECONNECTION FEE

The fee to resume water service that has been terminated. Water service can be terminated for failure to pay the water bill, or misuse of water as described in the Malaga Code. Other penalties and fines related to misuse of water contained in the Malaga Code may also apply. The water service reconnection penalty is \$ 66.75.

12. LATE PENALTY FEE

The fee for paying the District water/sewer/trash utility bill after the due date is \$10.

13. PRIVATE FIRE PROTECTION INSTALLATION CHARGE- DISTRICT

Installation cost if by District, plus 30% (administration and overhead).

14. PIPELINE INSTALLATION CHARGE - DISTRICT

Installation cost if by District, plus 30% (administration and overhead).

15. TEMPORARY WATER SERVICE FEES

Temporary water service may be provided at the discretion of the General Manager for water service that has been terminated or for other reasons. For water service that has been terminated, the following fees are in addition to the water service reconnection fee in item 11 above.

Application

A non-refundable application fee is required at the time the application is submitted. The application for temporary water service will not be processed without payment of the application fee. The application fee for processing an application for temporary water service is twenty-five dollars (\$25.00).

Deposit

A deposit of four hundred dollars (\$400) or an amount determined by the Manager must be made before a permit for temporary water service may be issued.

Rate

The rate for temporary water service is \$16.58 for the first HCF and \$ 1.15 per HCF > 1.0

Table 2
Malaga County Water District
Water Enterprise Historical Performance

<u>Operating Income</u>	<u>FY 20/21 Budget</u>	<u>FY20/21 YR End Est.</u>	<u>Proposed FY 21/22</u>
41100-Residential Service	\$75,000	\$73,764	\$73,800
41200/41300-Commercial/Industrial Service	768,000	661,424	661,450
41210-GW Sustainability	260,200	279,871	260,112
41220-SWRCB Reserve Fund	0	1,400	1,400
41150-Fireline Service	293,200	389,004	390,000
Sub-Total Income	\$1,396,400	\$1,405,463	\$1,386,762
<u>Miscellaenous Income</u>			
42100-Deposits	\$4,900	\$0	\$0
42200-Fines & Penalties	8,300	3,610	3,600
42300-Connection Fees	17,000	0	\$0
49400-Temporary Usage	17,000	5,970	6,000
81600-Staff Revenue Sales	500	167	200
41700-Other - Other	2,300	87	2,300
62070-Bank Interest	4,000	2,154	2,200
49100-Rent & Lease Income	2,400	2,400	2,400
49300-Taxes & Assessments	72,000	7,610	7,600
49720 CDBG-Grant	250,000	0	\$0
49800-High Speed Rail Project	0	2,500	\$0
49900-Census Outreach	0	3,100	\$0
Sub-Total Other Income	\$378,400	\$27,598	\$24,300
Total Income	\$1,774,800	\$1,433,061	\$1,411,062
<u>Operating Expenses</u>	<u>FY 20/21 Budget</u>	<u>FY20/21 YR End Est.</u>	<u>Proposed FY 21/22</u>
52100-Salaries	171,600	138,489	145,400
56025-Sick	0	150	200
56026-Overtime	23,100	21,269	21,300
52200-Materials	3,600	5,311	5,300
52300-Utilities	204,000	235,031	235,000
53210-Testing	4,100	3,027	3,000
56010-Salaries Admin.	104,300	113,372	119,000
56020-Employee Benefits	150,700	141,298	141,300
56024-Payroll Taxes	29,500	27,418	30,200
56030-Directors Comp.	20,100	17,411	17,400
56036-Directors Benefits	84,900	83,895	87,250
56040-Election Expense	1,400	1,434	1,400
56060-Gas, Fuel, & Oil	6,600	6,810	6,800
56070-Insurance Liability	30,400	17,241	30,400
56080-Membership Regist. Dues	36,800	31,393	31,400
56090-Office Supplies	4,600	4,586	4,600
56110-Contract Service	28,300	16,047	16,100
56160-Summer Youth Contractors	3,300	3,642	3,700
56200-Other	10,150	1,721	1,700
56220-Education & Training	1,550	120	200
56230-Late Fees & Fin. Charges	100	16	20
56240-Donations	1,000	613	600
57120-Professional Services	84,650	71,632	71,600
57140-Rents & Leases	1,400	1,954	2,000

57150-Repair & Maint.	40,400	57,302	57,300
57160-Solid Waste Disposal	1,500	5,189	5,200
57170-Travel & Meetings	9,000	2,501	2,500
57206-Telephone/Communcations	9,400	11,048	11,100
59060-Bank Fees	5,000	3,232	3,200
<u>98020-Incorporation</u>	<u>0</u>	<u>4,291</u>	<u>25,748</u>
Sub-Total Operating Expenses	1,071,450	1,027,443	1,080,918
Net Revenues For Debt Service / Capital	453,350	405,618	330,144
<u>Capital Expenses</u>			
57040-Interest (Bond Debt)	28,500	23,690	28,500
95100-Capital Outlay	1,800	0	0
98000-Grant Expenses	52,250	0	0
CDBG 16451-Well 6 Rehab	150,000	0	0
CDBG 16451-Scada Upgrade	10,600	0	0
<u>Fire Hydrant Project</u>	<u>0</u>	<u>13,204</u>	<u>0</u>
Sub-Total Capital Expenses	243,150	36,894	28,500
Total Expenses	1,314,600	1,064,337	1,109,418
Net Income	460,200	368,724	301,644

Table 3
Malaga County Water District
Cash Flow Projection - Water Enterprise
First Rate Increase Effective July 1st, 2022

	Proposed	Projected					
	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
Beginning Fund Balance	\$785,388	\$1,005,717	\$1,235,202	\$1,473,988	\$1,722,273	\$1,980,558	\$2,249,243
% Water Rate Increase		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
% Ground Water Sustainability		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
% Fire Service Increase		3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
REVENUES							
Operating Revenue							
Water Baseline Rate	735,250	757,300	780,000	803,400	827,500	852,300	877,900
Ground Water Sustainability	260,112	267,900	275,900	284,200	292,700	301,500	310,500
<u>Fire Service</u>	<u>390,000</u>	<u>401,700</u>	<u>413,800</u>	<u>426,200</u>	<u>439,000</u>	<u>452,200</u>	<u>465,800</u>
Subtotal	1,385,362	1,426,900	1,469,700	1,513,800	1,559,200	1,606,000	1,654,200
Non-Operating Revenue							
Fines & Penalties	3,600	3,600	3,600	3,600	3,600	3,600	3,600
Temporary Usage	6,000	6,000	6,000	6,000	6,000	6,000	6,000
Staff Revenue Sales	200	200	200	200	200	200	200
Other	2,300	2,300	2,300	2,300	2,300	2,300	2,300
Interest	2,200	2,200	2,200	2,200	2,200	2,200	2,200
Rent & Lease Income	2,400	2,400	2,400	2,400	2,400	2,400	2,400
<u>Taxes & Assessments</u>	<u>7,600</u>	<u>7,600</u>	<u>7,600</u>	<u>7,600</u>	<u>7,600</u>	<u>7,600</u>	<u>7,600</u>
Subtotal	24,300	24,300	24,300	24,300	24,300	24,300	24,300
TOTAL REVENUES	1,409,662	1,451,200	1,494,000	1,538,100	1,583,500	1,630,300	1,678,500
EXPENSES							
Operating Expenses							
52100-Salaries	145,400	3%	149,800	154,300	158,900	163,700	173,700
56025-Sick	200	3%	200	200	200	200	200
56026-Overtime	21,300	3%	21,900	22,600	23,300	24,000	25,400
52200-Materials	5,300	3%	5,500	5,700	5,900	6,100	6,500
52300-Utilities	235,000	3%	242,100	249,400	256,900	264,600	280,700
53210-Testing	3,000	3%	3,100	3,200	3,300	3,400	3,600
56010-Salaries Admin.	119,000	3%	122,600	126,300	130,100	134,000	142,100
56020-Employee Benefits	141,300	3%	145,500	149,900	154,400	159,000	168,700
56024-Payroll Taxes	30,200	3%	31,100	32,000	33,000	34,000	36,100
56030-Directors Comp.	17,400	3%	17,900	18,400	19,000	19,600	20,800
56036-Directors Benefits	87,250	3%	89,900	92,600	95,400	98,300	104,200
56040-Election Expense	1,400	3%	1,400	1,400	1,400	1,400	1,400
56060-Gas, Fuel, & Oil	6,800	3%	7,000	7,200	7,400	7,600	8,000
56070-Insurance Liability	30,400	3%	31,300	32,200	33,200	34,200	36,300
56080-Membership Regist. Dues	31,400	3%	32,300	33,300	34,300	35,300	37,500
56090-Office Supplies	4,600	3%	4,700	4,800	4,900	5,000	5,400
56110-Contract Service	16,100	3%	16,600	17,100	17,600	18,100	19,200
56160-Summer Youth Contractors	3,700	3%	3,800	3,900	4,000	4,100	4,300
56200-Other	1,700	3%	1,800	1,900	2,000	2,100	2,300
56220-Education & Training	200	3%	200	200	200	200	200
56230-Late Fees & Fin. Charges	20	3%	0	0	0	0	0
56240-Donations	600	3%	600	600	600	600	600
57120-Professional Services	71,600	3%	73,700	75,900	78,200	80,500	85,400
57140-Rents & Leases	2,000	3%	2,100	2,200	2,300	2,400	2,600
57150-Repair & Maint.	57,300	3%	59,000	60,800	62,600	64,500	68,400
57160-Solid Waste Disposal	5,200	3%	5,400	5,600	5,800	6,000	6,400
57170-Travel & Meetings	2,500	3%	2,600	2,700	2,800	2,900	3,100
57206-Telephone/Communications	11,100	3%	11,400	11,700	12,100	12,500	13,300
59060-Bank Fees	3,200	3%	3,300	3,400	3,500	3,600	3,800
<u>98020-Incorporation</u>	<u>25,748</u>	<u>3%</u>	<u>26,500</u>	<u>27,300</u>	<u>28,100</u>	<u>28,900</u>	<u>30,700</u>
Sub-Total Operating Expenses	1,080,918		1,113,300	1,146,800	1,181,400	1,216,800	1,290,900
Net Revenues For Debt Service / Capital	328,744		337,900	347,200	356,700	366,700	387,600
Non Operating Expenses							
Loan Agreement #10-014	94,403		94,403	94,403	94,403	94,403	94,403
<u>Commercial Meter SRF Loan</u>	<u>14,012</u>		<u>14,012</u>	<u>14,012</u>	<u>14,012</u>	<u>14,012</u>	<u>14,012</u>
Sub-Total Non Operating Expenses	108,415		108,415	108,415	108,415	108,415	108,415
TOTAL EXPENSES	1,189,333		1,221,715	1,255,215	1,289,815	1,325,215	1,399,315
NET INCOME	220,329		229,485	238,785	248,285	268,685	279,185
Ending Fund Balance	1,005,717		1,235,202	1,473,988	1,722,273	1,980,558	2,249,243
Debt Service Coverage (Min. 1.25x)	3.03		3.12	3.20	3.29	3.38	3.58
Target Met	Yes		Yes	Yes	Yes	Yes	Yes
Fund Reserve Target - 30% of Operating Expenses	324,275		333,990	344,040	354,420	365,040	387,270
Target Met	Yes		Yes	Yes	Yes	Yes	Yes
Excess Reserves Available for Groundwater Sustainability Fu	681,442		901,212	1,129,948	1,367,853	1,615,518	2,141,158

Table 4
 Malaga County Water District
 Proposed Monthly Water Rate Schedule

Metered Fixed Charges

	Base Allocation	Current	Proposed				
			2022/23	2023/24	2024/25	2025/26	2026/27
3/4" Meter	700 cu.ft.	\$7.71	\$7.94	\$8.18	\$8.43	\$8.68	\$8.94
1" Meter	1,200 cu.ft.	\$12.85	\$13.24	\$13.64	\$14.05	\$14.47	\$14.90
1 1/2" Meter	2,300 cu.ft.	\$25.70	\$26.47	\$27.26	\$28.08	\$28.92	\$29.79
2" Meter	3,700 cu.ft.	\$41.13	\$42.36	\$43.63	\$44.94	\$46.29	\$47.68
3" Meter	7,000 cu.ft.	\$77.11	\$79.42	\$81.80	\$84.25	\$86.78	\$89.38
4" Meter	11,700 cu.ft.	\$128.52	\$132.38	\$136.35	\$140.44	\$144.65	\$148.99
% Increases			3.0%	3.0%	3.0%	3.0%	3.0%

Quantity Charge Per HCF (for metered customers above the base rate allocation)

		Current	Proposed				
			2022/23	2023/24	2024/25	2025/26	2026/27
Metered Users	Tier 1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Metered Users	Tier 2	\$1.11	\$1.14	\$1.17	\$1.21	\$1.25	\$1.29
Metered Users	Tier 3	\$1.70	\$1.75	\$1.80	\$1.85	\$1.91	\$1.97
Sustainability Surcharge	Included in Tier 3 Only	\$0.59	\$0.61	\$0.63	\$0.64	\$0.66	\$0.68
% Increases			3.0%	3.0%	3.0%	3.0%	3.0%

Private Fireline Services - Base Rate

Mo Min. (2/3 mtr chrg)	Allowance (sq. ft.)	Current	Proposed				
			2022/23	2023/24	2024/25	2025/26	2026/27
2" Meter	8,000	\$23.31	\$24.01	\$24.73	\$25.47	\$26.23	\$27.02
3" Meter	15,000	\$43.70	\$45.01	\$46.36	\$47.75	\$49.18	\$50.66
4" Meter	25,000	\$72.83	\$75.01	\$77.26	\$79.58	\$81.97	\$84.43
6" Meter	40,000	\$145.66	\$150.03	\$154.53	\$159.17	\$163.95	\$168.87
8" Meter	64,000	\$233.05	\$240.04	\$247.24	\$254.66	\$262.30	\$270.17
10" Meter	92,000	\$335.01	\$345.06	\$355.41	\$366.07	\$377.05	\$388.36
% Increases			3.0%	3.0%	3.0%	3.0%	3.0%

Private Fireline Services - Charge per Thousand sq. ft. of Building Over Allowance

	Current	Proposed				
		2022/23	2023/24	2024/25	2025/26	2026/27
	\$2.82	\$2.90	\$2.99	\$3.08	\$3.17	\$3.27
% Increases		3.0%	3.0%	3.0%	3.0%	3.0%

Temporary Service Rates

	Current	Proposed				
		2022/23	2023/24	2024/25	2025/26	2026/27
First HCF	\$16.58	\$17.08	\$17.59	\$18.12	\$18.66	\$19.22
>1 HCF	\$1.15	\$1.18	\$1.22	\$1.26	\$1.30	\$1.34
% Increases		3.0%	3.0%	3.0%	3.0%	3.0%

Table 5
Malaga County Water District
Proposed Monthly Bill Impacts

Single Family Residential Rate Impacts		Proposed Rate Increases					
Rate Increase %	Monthly Water Use (hcf)	Current	3.0% 2022/23	3.0% 2023/24	3.0% 2024/25	3.0% 2025/26	3.0% 2026/27
1" Meter							
Usage (Low Use)		5					
Base Rate		\$12.85	\$13.24	\$13.64	\$14.05	\$14.47	\$14.90
Tier 2 Charge		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Tier 3 Charge		<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>
Total Monthly Bill		\$12.85	\$13.24	\$13.64	\$14.05	\$14.47	\$14.90
Dollar Change			\$0.39	\$0.40	\$0.41	\$0.42	\$0.43
Usage (Indoor Use, Family of 4)		12					
Base Rate		\$12.85	\$13.24	\$13.64	\$14.05	\$14.47	\$14.90
Tier 2 Charge		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Tier 3 Charge		<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>
Total Monthly Bill		\$12.85	\$13.24	\$13.64	\$14.05	\$14.47	\$14.90
Dollar Change			\$0.39	\$0.40	\$0.41	\$0.42	\$0.43
Usage (Indoor + Outdoor, City of Fresno Average)		18					
Base Rate		\$12.85	\$13.24	\$13.64	\$14.05	\$14.47	\$14.90
Tier 2 Charge		\$6.66	\$6.84	\$7.02	\$7.26	\$7.50	\$7.74
Tier 3 Charge		<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>
Total Monthly Bill		\$19.51	\$20.08	\$20.66	\$21.31	\$21.97	\$22.64
Dollar Change			\$0.57	\$0.58	\$0.65	\$0.66	\$0.67
Usage (Malaga CWD, Metered Sample Average)		30					
Base Rate		\$12.85	\$13.24	\$13.64	\$14.05	\$14.47	\$14.90
Tier 2 Charge		\$19.98	\$20.52	\$21.06	\$21.78	\$22.50	\$23.22
Tier 3 Charge		<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$0.00</u>
Total Monthly Bill		\$32.83	\$33.76	\$34.70	\$35.83	\$36.97	\$38.12
Dollar Change			\$0.93	\$0.94	\$1.13	\$1.14	\$1.15
Usage (Excessive Use)		40					
Base Rate		\$12.85	\$13.24	\$13.64	\$14.05	\$14.47	\$14.90
Tier 2 Charge		\$23.31	\$23.94	\$24.57	\$25.41	\$26.25	\$27.09
Tier 3 Charge		<u>\$11.90</u>	<u>\$12.25</u>	<u>\$12.60</u>	<u>\$12.95</u>	<u>\$13.37</u>	<u>\$13.79</u>
Total Monthly Bill		\$48.06	\$49.43	\$50.81	\$52.41	\$54.09	\$55.78
Dollar Change			\$1.37	\$1.38	\$1.60	\$1.68	\$1.69
Usage (Excessive Use)		50					
Base Rate		\$12.85	\$13.24	\$13.64	\$14.05	\$14.47	\$14.90
Tier 2 Charge		\$23.31	\$23.94	\$24.57	\$25.41	\$26.25	\$27.09
Tier 3 Charge		<u>\$28.90</u>	<u>\$29.75</u>	<u>\$30.60</u>	<u>\$31.45</u>	<u>\$32.47</u>	<u>\$33.49</u>
Total Monthly Bill		\$65.06	\$66.93	\$68.81	\$70.91	\$73.19	\$75.48
Dollar Change			\$1.87	\$1.88	\$2.10	\$2.28	\$2.29
Usage (Excessive Use)		60					
Base Rate		\$12.85	\$13.24	\$13.64	\$14.05	\$14.47	\$14.90
Tier 2 Charge		\$23.31	\$23.94	\$24.57	\$25.41	\$26.25	\$27.09
Tier 3 Charge		<u>\$45.90</u>	<u>\$47.25</u>	<u>\$48.60</u>	<u>\$49.95</u>	<u>\$51.57</u>	<u>\$53.19</u>
Total Monthly Bill		\$82.06	\$84.43	\$86.81	\$89.41	\$92.29	\$95.18
Dollar Change			\$2.37	\$2.38	\$2.60	\$2.88	\$2.89

CHART A: MALAGA CWD RESIDENTIAL MONTHLY BILL IMPACTS

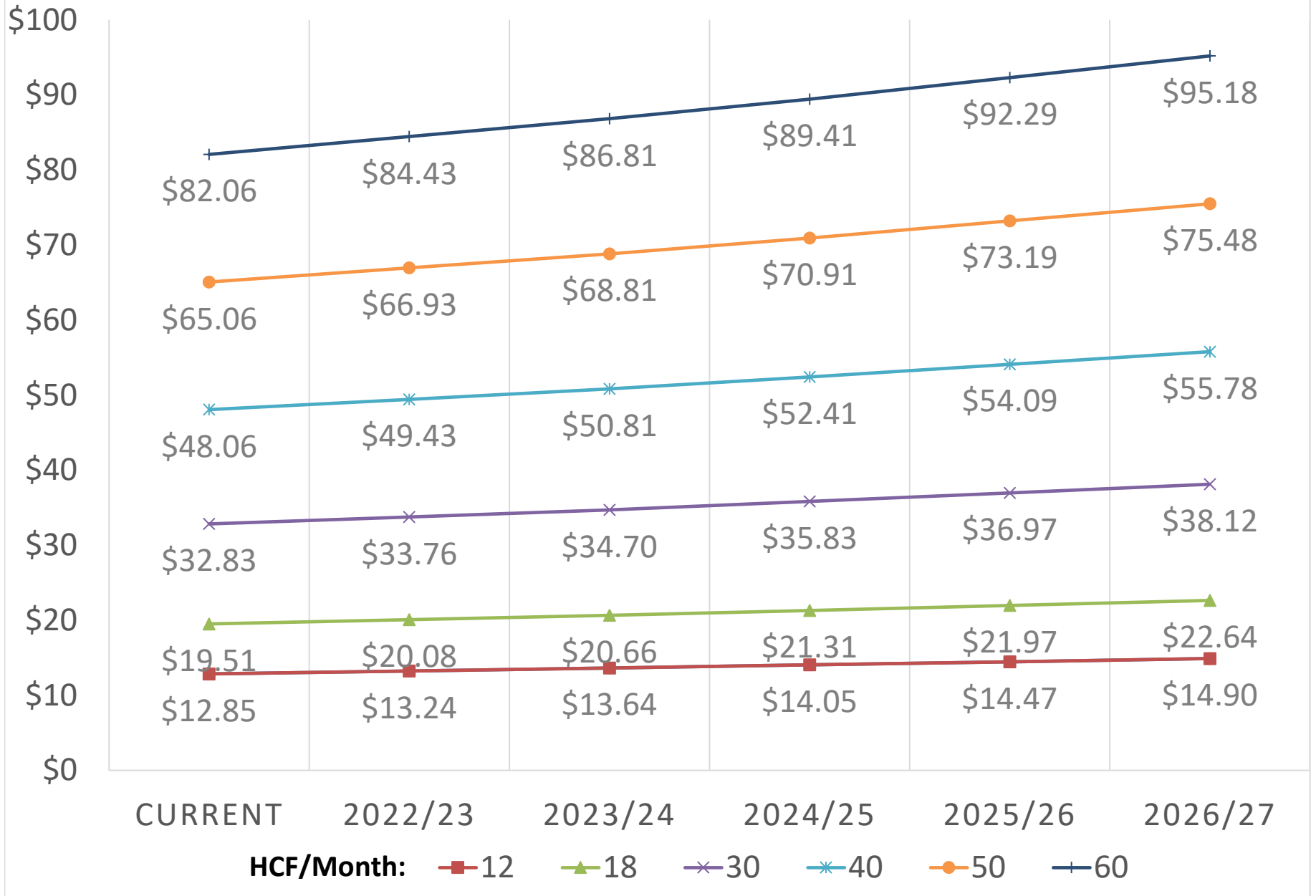


Table 6
 Malaga County Water District
 Cost Basis (FY 2026/27 Rates)

Meter Size	Tier 1 Included Use (HCF)	AWWA Meter Equivalents (3/4")	Tier 1 Usage Charge	Monthly Meter Charge FY 2026/27
3/4" Meter	7	1.00	\$0	\$8.94
1" Meter	12	1.67	\$0	\$14.90
1 1/2" Meter	23	3.33	\$0	\$29.79
2" Meter	37	5.33	\$0	\$47.68
3" Meter	70	10.00	\$0	\$89.38
4" Meter	117	16.67	\$0	\$148.99

Meter Size	Tier 1 Cost Per HCF (Meter Charge / Tier 1 Use)	Tier 2 Usage Charge	Tier 3 Usage Charge ¹
3/4" Meter	\$1.28	\$1.29	\$1.97
1" Meter	\$1.24	\$1.29	\$1.97
1 1/2" Meter	\$1.30	\$1.29	\$1.97
2" Meter	\$1.29	\$1.29	\$1.97
3" Meter	\$1.28	\$1.29	\$1.97
4" Meter	\$1.27	\$1.29	\$1.97

¹ Includes \$0.68 Groundwater Sustainability Surcharge (GSS)

Malaga County Water District



Sewer Tables

DRAFT FOR REVIEW

7-Mar-22



BARTLE WELLS ASSOCIATES
INDEPENDENT PUBLIC FINANCE ADVISORS

Table 1
Malaga County Water District
Current Sewer Fee Schedule - Effective September 1, 2017

A.	<u>Residential Equivalent Sewer Unit ("ESU")</u>	\$33.74
	An ESU is equivalent to sewer service to a residential unit (single family dwelling)	
	The basic formula* used to calculate an ESU:	
	$\text{ESU} = \text{Flow (GPD)} / 150 * [0.4 + 0.3 * (\text{BOD mg/l}) / 175 + 0.3 * (\text{SS mg/l}) / 185]$	
	*The formula is subject to change as deemed necessary by the District based on user classification or otherwise and does not apply to users who have requested and/or been assigned a minimum ESU based on connection size, capacity requirement, or reservation, or to accommodate special situations and for commercial and industrial sewer use calculations.	
B.	<u>Industrial User Equivalent Sewer Unit ("ESU")</u>	\$33.74
	Commercial/industrial users are assigned ESUs by the District based on water use, wastewater flow, and characterization.	
	The Industrial User ESUs assigned may be reviewed and recalculated at any time by the District or at the request of the applicant and the approval of the General Manager.	
C.	<u>Collection System Surcharge (All users)</u>	\$ 5.55/ESU
	A surcharge per ESU for collection system inspection, maintenance, and repairs.	
D.	<u>Compliance/Ground Water Quality Surcharge (All users)</u>	\$ 5.12/ESU
	A surcharge for the costs of compliance with state and federal regulations for groundwater quality and conservation.	
E.	<u>Residential Pretreatment Surcharge</u>	\$ 0.18/ESU
	A surcharge for pretreatment costs of residential sewer service.	
F.	<u>Industrial User Pretreatment Surcharge</u>	\$ 7.73/ESU
	A surcharge for pretreatment costs of commercial and industrial sewer service.	
G.	<u>Industrial User Capacity Expansion Surcharge</u>	\$ 7.05/ESU

A surcharge for capacity expansion costs of commercial and industrial sewer service.

H.	<u>Total Residential Sewer Rate per ESU</u>	\$ 44.59/ESU
I.	<u>Total Industrial/Commercial Sewer Rate per ESU</u>	\$ 59.19/ESU
J.	<u>New sewer connection fee</u>	\$ 1,918.65/ESU

Connection fee for new sewer service per ESU.

Table 2
Malaga County Water District
Wastewater Enterprise Historical Performance

<u>Operating Income</u>	<u>FY 20/21 Budget</u>	<u>FY 2021 YR END Est.</u>	<u>Proposed FY 21/22</u>
Pretreatment Charges	\$167,050	\$155,948	\$155,950
41100-Residential Service	\$123,500	\$118,521	\$118,500
41200/41300-Commercial/Industrial Svc	\$725,600	\$686,446	\$690,000
41350-Capacity Expansion Surchg	\$151,800	\$141,178	\$141,200
41400-Ground Water Compl-Com	\$108,900	\$102,960	\$103,000
41450-Ground Water Compl-Res	\$19,900	\$18,130	\$18,100
41250-Collection Sys Surchr-Com	\$118,500	\$112,076	\$112,100
41260-Collection Sys Surchr-Res	<u>\$20,900</u>	<u>\$19,863</u>	<u>\$19,900</u>
Sub-Total Income	\$1,436,150	\$1,355,122	\$1,358,750
<u>Other Income</u>			
Pretreatment	\$29,100	\$21,244	\$21,300
42100-Deposits	\$600	\$0	\$0
42200-Fines & Penalties	\$0	\$141	\$200
42300-Connection Fees	\$10,500	\$0	\$10,500
43000-Surcharges	\$30,000	\$30,000	\$30,000
41700-Other - Other	\$6,500	\$0	\$2,200
Capital Outlay-LAIF Fund-Purchase Trk	\$0	\$27,326	\$0
62070-Bank Interest	\$3,900	\$2,110	\$2,100
49300-Taxes & Assessments	\$72,000	\$7,624	\$7,600
49800-High Speed Rail Project	\$0	\$2,500	\$0
<u>49900-Census Outreach</u>	<u>\$0</u>	<u>\$2,308</u>	<u>\$0</u>
Sub-Total Other Income	\$152,600	\$93,253	\$73,900
Total Income	\$1,588,750	\$1,448,375	\$1,432,650
<u>Operating Expenses</u>			
Pretreatment	\$181,500	\$191,409	\$202,570
52100-Salaries	\$243,800	\$309,958	\$282,200
56025-Sick	\$0	\$153	\$200
56026-Overtime	\$20,800	\$38,983	\$20,000
52200-Materials/Bio Solids	\$26,000	\$44,525	\$44,500
52300-Utilities	\$159,100	\$166,187	\$166,200
53210-Testing	\$20,900	\$17,376	\$17,400
56010-Salaries Admin.	\$130,400	\$141,715	\$148,800
56020-Employee Benefits	\$152,500	\$150,247	\$150,300
56024-Payroll Taxes	\$41,200	\$50,704	\$55,800
56030-Directors Comp.	\$20,100	\$17,411	\$17,400
56036-Directors Benefits	\$84,900	\$87,147	\$87,150
56040-Election Expense	\$3,000	\$1,434	\$3,000
56060-Gas, Fuel, & Oil	\$7,700	\$5,979	\$6,000
56070-Insurance Liability	\$27,900	\$17,241	\$27,900
56080-Membership Regist. Dues	\$28,700	\$45,600	\$30,000
56090-Office Supplies	\$5,800	\$6,223	\$6,200
56110-Contract Service	\$35,400	\$20,930	\$21,000
56160-Summer Youth Contractors	\$5,000	\$3,642	\$4,000
56200-Other	\$8,900	\$4,031	\$2,000
56220-Education & Training	\$6,200	\$184	\$200
56230-Late Fees & Fin. Charges	\$200	\$20	\$100
56240-Donations	\$300	\$613	\$300
26250-SGMA	\$5,000	\$0	\$0
57120-Professional Services	\$83,800	\$77,950	\$75,000
57140-Rents & Leases	\$11,500	\$5,189	\$5,200
57150-Repair & Maint.	\$170,700	\$110,030	\$113,100
57160-Solid Waste Disposal	\$4,300	\$7,591	\$7,600
57170-Travel & Meetings	\$10,900	\$1,251	\$1,300
57206-Telephone	\$21,300	\$23,949	\$24,000
59060-Bank Fees	\$4,200	\$3,051	\$3,100

<u>98020-Incorporation</u>	<u>\$0</u>	<u>\$4,291</u>	<u>\$25,748</u>
Sub-Total Operating Expenses	\$1,522,000	\$1,555,014	\$1,548,268
Net Revenues For Debt Service / Capital	\$66,750	-\$106,639	-\$115,618
<u>Capital Expenses</u>			
57040-Interest (Bond Debt)	\$36,400	\$38,457	\$38,500
95100-Capital Outlay-Purchase WWTF Trk	\$0	\$27,326	\$0
<u>98000-Grant Expenses</u>	<u>\$0</u>	<u>\$24,467</u>	<u>\$0</u>
Sub-Total Capital Expenses	\$36,400	\$90,250	\$38,500
Total Expenses	\$1,558,400	\$1,645,264	\$1,586,768
Net Income	\$30,350	-\$196,889	-\$154,118

Table 3
Malaga County Water District
Cash Flow Projection - Sewer Enterprise
First Rate Increase Effective July 1st, 2022

	Proposed 2021/22	Projected					
		2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
Beginning Fund Balance	\$380,065	\$203,946	\$225,971	\$264,528	\$320,384	\$394,806	\$489,269
% Operating Revenue Increase	<u>Current</u>	18.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Single Family Residential ESU	<u>\$44.59</u>	<u>\$52.62</u>	<u>\$54.72</u>	<u>\$56.91</u>	<u>\$59.19</u>	<u>\$61.55</u>	<u>\$64.02</u>
Commercial ESU	<u>\$59.19</u>	<u>\$69.84</u>	<u>\$72.64</u>	<u>\$75.54</u>	<u>\$78.57</u>	<u>\$81.71</u>	<u>\$84.98</u>
REVENUES							
Operating Revenue							
Sewer Service Charges	1,202,800						
<u>Pretreatment Charges</u>	<u>155,950</u>						
Subtotal	1,358,750	1,603,325	1,667,458	1,734,156	1,803,523	1,875,663	1,950,690
Non-Operating Revenue							
Pretreatment	21,300	21,300	21,300	21,300	21,300	21,300	21,300
42200-Fines & Penalties	200	200	200	200	200	200	200
42300-Connection Fees	10,500	10,500	10,500	10,500	10,500	10,500	10,500
43000-Surcharges	30,000	30,000	30,000	30,000	30,000	30,000	30,000
41700-Other - Other	2,200	2,200	2,200	2,200	2,200	2,200	2,200
62070-Bank Interest	2,100	2,100	2,100	2,100	2,100	2,100	2,100
<u>49300-Taxes & Assessments</u>	<u>7,600</u>	<u>7,600</u>	<u>7,600</u>	<u>7,600</u>	<u>7,600</u>	<u>7,600</u>	<u>7,600</u>
Sub-Total Other Income	73,900	73,900	73,900	73,900	73,900	73,900	73,900
TOTAL REVENUES	1,432,650	1,677,225	1,741,358	1,808,056	1,877,423	1,949,563	2,024,590
EXPENSES							
Operating Expenses							
Pretreatment	202,570	3%	208,600	214,900	221,300	227,900	234,700
52100-Salaries	282,200	3%	290,700	299,400	308,400	317,700	327,200
56025-Sick	200	3%	200	200	200	200	200
56026-Overtime	20,000	3%	20,600	21,200	21,800	22,500	23,200
52200-Materials/Bio Solids	44,500	3%	45,800	47,200	48,600	50,100	51,600
52300-Utilities	166,200	3%	171,200	176,300	181,600	187,000	192,600
53210-Testing	17,400	3%	17,900	18,400	19,000	19,600	20,200
56010-Salaries Admin.	148,800	3%	153,300	157,900	162,600	167,500	172,500
56020-Employee Benefits	150,300	3%	154,800	159,400	164,200	169,100	174,200
56024-Payroll Taxes	55,800	3%	57,500	59,200	61,000	62,800	64,700
56030-Directors Comp.	17,400	3%	17,900	18,400	19,000	19,600	20,200
56036-Directors Benefits	87,150	3%	89,800	92,500	95,300	98,200	101,100
56040-Election Expense	3,000	3%	3,100	3,200	3,300	3,400	3,500
56060-Gas, Fuel, & Oil	6,000	3%	6,200	6,400	6,600	6,800	7,000
56070-Insurance Liability	27,900	3%	28,700	29,600	30,500	31,400	32,300
56080-Membership Regist. Dues	30,000	3%	30,900	31,800	32,800	33,800	34,800
56090-Office Supplies	6,200	3%	6,400	6,600	6,800	7,000	7,200
56110-Contract Service	21,000	3%	21,600	22,200	22,900	23,600	24,300
56160-Summer Youth Contractors	4,000	3%	4,100	4,200	4,300	4,400	4,500
56200-Other	2,000	3%	2,100	2,200	2,300	2,400	2,500
56220-Education & Training	200	3%	200	200	200	200	200
56230-Late Fees & Fin. Charges	100	3%	100	100	100	100	100
56240-Donations	300	3%	300	300	300	300	300
57120-Professional Services	75,000	3%	77,300	79,600	82,000	84,500	87,000
57140-Rents & Leases	5,200	3%	5,400	5,600	5,800	6,000	6,200
57150-Repair & Maint.	113,100	3%	116,500	120,000	123,600	127,300	131,100
57160-Solid Waste Disposal	7,600	3%	7,800	8,000	8,200	8,400	8,700
57170-Travel & Meetings	1,300	3%	1,300	1,300	1,300	1,300	1,300
57206-Telephone	24,000	3%	24,700	25,400	26,200	27,000	27,800
59060-Bank Fees	3,100	3%	3,200	3,300	3,400	3,500	3,600
98020-Incorporation	25,748	3%	26,500	27,300	28,100	28,900	29,800
Sub-Total Operating Expenses	1,548,268		1,594,700	1,642,300	1,691,700	1,742,500	1,794,600
Net Revenues For Debt Service / Capital	(115,618)		82,525	99,058	116,356	134,923	154,963
Non Operating Expenses							
Loan Agreement #10-014	23,601		23,601	23,601	23,601	23,601	23,601
WWTP Improvements Loan	36,900		36,900	36,900	36,900	36,900	36,900
Subtotal	60,501		60,501	60,501	60,501	60,501	60,501
TOTAL EXPENSES	1,608,769		1,655,201	1,702,801	1,752,201	1,803,001	1,855,101
NET INCOME	-176,119		22,024	38,557	55,856	74,422	115,989
Ending Fund Balance							
Ending Fund Balance	203,946		225,971	264,528	320,384	394,806	489,269
Debt Service Coverage (Min. 1.25x)	(1.91)	1.36	1.64	1.92	2.23	2.56	2.92
Target Met	No	Yes	Yes	Yes	Yes	Yes	Yes
Fund Reserve Target - 30% of Operating Expenses	464,480	478,410	492,690	507,510	522,750	538,380	554,430
Target Met	No	No	No	No	No	No	Yes

California Department of Transportation

DISTRICT 6 OFFICE
1352 WEST OLIVE AVENUE | P.O. BOX 12616 | FRESNO, CA 93778-2616
(559) 981-7373 | FAX (559) 488-4195 | TTY 711
www.dot.ca.gov



item 8.a.

June 14, 2022

06-FRE-99-15.872
INFRASTRUCTURE MASTER PLAN
MALAGA COUNTY WATER DISTRICT

Sent via email

Michael Taylor PE
Provost & Pritchard Consulting Group
455 W. Fir Avenue
Clovis, CA 93611

Dear Mr. Michael Taylor:

Thank you for the opportunity to review the Malaga County Water District Infrastructure Master Plan. The purpose of the report is to update the Infrastructure Master Plan for water and sanitary sewer facilities for the Malaga County Water District located in the Community of Malaga, in Fresno County.

The mission of Caltrans is to provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability. The Local Development Review (LDR) Program reviews land use projects and plans through the lenses of our mission and state planning priorities of infill, conservation, and travel-efficient development. To ensure a safe and efficient transportation system, we encourage early consultation and coordination with local jurisdictions and project proponents on all development projects that utilize the multimodal transportation network.

Caltrans provides the following comments consistent with the State's smart mobility goals that support a vibrant economy and sustainable communities:

1. Section 1.3.2 of the Malaga County Water District Draft Infrastructure Master Plan states, "Caltrans owns and maintains State Route 99, which divides Malaga County Water District. There are several water and sewer crossings of State Route 99. It is understood that Caltrans is in the planning stages for interchange improvements at North Avenue, Central Avenue, Chestnut Avenue, and American Avenue. Master Planning of the water and sewer infrastructure will require coordination with Caltrans." The Office of Traffic Operations concurs with this infrastructure coordination.

2. The implementation of this Infrastructure Master Plan is not anticipated to significantly increase vehicular traffic; thus, would not substantially impact the State Highway System. However, subsequent individual projects may be found to have a construction traffic impact, such as, the water main proposed to be constructed across both Golden State Boulevard and State Route 99.

Individual projects should address the potential temporary traffic safety impacts to the State Highway System. Early engagement with Caltrans is recommended for future projects that would impact state right-of-way.

3. An encroachment permit must be obtained for all proposed activities for placement of encroachments within, under or over the State highway rights-of-way. Activity and work planned in the State right-of-way shall be performed to State standards and specifications, at no cost to the State. Engineering plans, calculations, specifications, and reports (documents) shall be stamped and signed by a licensed Engineer or Architect. Engineering documents for encroachment permit activity and work in the State right-of-way may be submitted using English Units. The Permit Department and the Environmental Planning Branch will review and approve the activity and work in the State right-of-way before an encroachment permit is issued. The Streets and Highways Code Section 670 provides Caltrans discretionary approval authority for projects that encroach on the State Highway System. Encroachment permits will be issued in accordance with Streets and Highway Codes, Section 671.5, "Time Limitations." Encroachment permits do not run with the land. A change of ownership requires a new permit application. Only the legal property owner or his/her authorized agent can pursue obtaining an encroachment permit. Please call the Caltrans Encroachment Permit Office - District 6: 1352 W. Olive, Fresno, CA 93778, at (559) 488-4058. Please review the permit application checklist at:

<https://forms.dot.ca.gov/v2Forms/servlet/FormRenderer?frmId=TR0402&distpath=MAOTO&brapath=PERM>

If you have any further questions, please contact Nicholas Isla at (559) 981-7373 or email nicholas.isla@dot.ca.gov.

Sincerely,



DAVID PADILLA, Branch Chief
Transportation Planning – North



item 8.a.

Department of Public Utilities

Administration Division
2600 Fresno Street, Room 4019
Fresno, California 93721
559-621-8600
www.fresno.gov

notes from Michael Taylor
6/17/2022

VIA ELECTRONIC MAIL ONLY

June 16, 2022

Moises Ortiz
General Manager
Malaga County Water District
3580 South Frank Street
Fresno, CA 93725

RE: Malaga County Water District Draft Infrastructure Master Plan

Dear Mr. Ortiz,

The City of Fresno (City) is in receipt of the of the draft Infrastructure Master Plan prepared by Malaga County Water District (MCWD). This letter represents the City’s initial feedback of the draft Infrastructure Master Plan; however, we reserve the right to provide additional comments as the Master Plan is further developed.

Our primarily comments for the Master Plan are related to the following:

- 1) Incompleteness
- 2) Groundwater Management Planning
- 3) Impacts of CV-SALTS Nitrate and Salinity Programs on Wastewater Treatment Facilities
- 4) Consideration of City Owned Conveyance Pipelines
- 5) City Access across High Speed Rail Facilities

1. INCOMPLETENESS

Many critical sections of the draft Infrastructure Master Plan were left blank or sparsely complete. Those sections include:

- Executive Summary
- Section 3.1.6 – Surface Water Rights
- Section 4.1.1 – Surface Water Rights
- Section 8.1 – Economic Impact

the intent of sending the information to the City was to obtain input associated with City of Fresno issues and to be able to complete the report in a more informed manner.

- Section 8.2 – SGMA Requirements
- Section 8.3 – Recreation System Master Plan
- Section 9.1 – Biological Review
- Section 9.2 – Laws, Regulations, and Permits
- Section 9.3 – Local Issues
- Section 10.1 – Summary and Findings

The request to obtain input from the City of Fresno was a voluntary act by the MCWD. There is no obligation to send future master plans to the City.

The City’s feedback is somewhat limited due to the lack of information presented in those incomplete sections. The City of Fresno reserves the right to provide additional comments or update the comments provided herein as the incomplete sections are written and the draft Infrastructure Master Plan is further developed.

2. GROUNDWATER MANAGEMENT PLANNING

Based on the information, or lack thereof, presented in Sections 3.1.6 and 4.1.1, it is unclear whether MCWD has access to surface water. Section 4.1.1 states, “Pending information from MCWD and FID regarding status of water rights.” As such, it is assumed that MCWD is and will remain completely dependent on groundwater as the sole drinking water source.

Based on the information provided in Section 3.1 regarding the current well production capacity (3,600 gpm) and the historical maximum day capacity (4,115 gpm in 2020), the City acknowledges the need to construct an additional well and, separately, a water storage tank with a booster pump to support the current demands of the system and satisfy fire flow requirements.

these are valid issues and are for MCWD and the NKGSA to define

However, what is completely unclear to the City is how MCWD will obtain the necessary water supplies required for the expansion of the sphere of influence (SOI). There was no discussion regarding the current sustainable groundwater yield for the MCWD water service area, nor any analysis of availability of supplies in 1-year or 5-year drought conditions. Additionally, Section 8.2 – SGMA Requirements was left blank; therefore, there is no indication that the construction of the groundwater wells needed for expansion would conform to the guidelines of the North Kings Groundwater Sustainability Agency (NKGSA) Groundwater Sustainability Plan.

While Section 3.1.6 states, “1,438 acres served by MCWD... would be allocated surface water for the purpose of recharge”, there is no discussion of the potential volume of surface water would be delivered annually.

Overall, there was a lack of groundwater management planning to justify the expansion of the SOI. The City requests that MCWD provides those details to allow a complete evaluation of the expansion’s feasibility.

MCWD is not in control of land use. Any groundwater management planning would require input from the NKGSA and the County of Fresno. If property develops then the net impact to groundwater would need to be defined and accounted for.

3. IMPACTS OF CV-SALTS NITRATE AND SALINITY PROGRAMS ON WASTEWATER TREATMENT FACILITIES

Section 3.5.3 states:

The City does not identify what wells or the specific impact. The MCWD is not accountable to the City for the MCWD treatment facilities. The MCWD is expecting to receive a CDBG Grant to provide for some improvements in the near future.

“The treatment facilities are not designed to meet new nitrate effluent limits of 10 mg/l.”

Section 6.1.1 provides some details of improvements needed to achieve compliance with the effluent nitrate limit, but also states:

“However, the overall treatment facilities do not have long term viability due to deterioration (pipelines and concrete), mechanical inefficiencies, and facilities not suited to actual sanitary sewer characterization received at the headworks.”

As City and residential wells may be impacted by potential nitrate releases from the wastewater treatment facility and aging conveyance infrastructure, we request more information regarding the timeline for the near term improvements as well as the new facility implied to replace the existing facility as discussed in Section 6.1.2.

I do not understand the City's interest.

Lastly, while discussed briefly in Section 3.5.5, the City would like more information how MCWD's participation in the Management Zone (for nitrate) and Prioritization and Optimization Study (for salinity) impact the operation and future design of the wastewater treatment facility.

4. CONSIDERATION OF CITY OWNED CONVEYANCE PIPELINE

The draft Infrastructure Master Plan notes the construction of water and sewer mains in North Avenue as well as in the areas where the City of Fresno SOI overlaps with the MCWD SOI. Future Master Plans should note the City owned water and sewer mains that may run parallel with or cross the planned MWCD infrastructure. For instance, the City's Temperance Trunk phasing includes a 48-inch sewer main on North Avenue in between Temperance Avenue and Peach Avenue, where MCWD is planning to install 12 to 14-inch water mains and 10-inch sewer mains.

This is a valid issue of coordination and a key reason for the City to know what the MCWD plans are in North Avenue.

5. CITY ACCESS ACROSS HIGH SPEED RAIL FACILITIES

Section 4.6.2 states discharge to the City of Fresno collection system was not pursued for the following reason:

“The current construction of the High Speed Rail facilities would eliminate the potential to construct a pipeline along Central Avenue west to an existing City of Fresno sewer at Central and Cedar Avenues.”

The sewer line in Cedar east of Central was designed but not constructed. The City sewer line terminates at Central and Cedar.

That statement is incorrect. A sewer main has already been extended along Central Avenue to the Atchison Topeka and Santa Fe rail line, immediately adjacent to the MCWD SOI.

June 16, 2022

Page 4 of 4

The road is going over the rail. There is no ability for the City or other entities to construct freely in the roadway underneath - the roadway at the rail will be above ground.

Additionally, the High Speed Rail facility is expected to be an overpass, allowing the City to construct freely in the roadway underneath.

As the City of Fresno SOI extends partly into MCWD SOI, approximately between Central Avenue, Malaga Avenue, Chestnut Avenue, and the Atchison Topeka and Santa Fe rail line, the City wants to clarify its ability and intention to serve that area at full buildout.

We appreciate the opportunity to review and provide comments on the draft Master Plan. Should you have any questions regarding our comments, please feel free to contact Peter Maraccini at Peter.Maraccini@fresno.gov.

Sincerely,



Brock D. Buche, PE, PLS
Director of Public Utilities

c: Jesus A. Gonzalez, Jr., Public Utilities Manager
Art Alvarez, Wastewater Manager - Certified
Peter Maraccini, Supervising Professional Engineer
Michael Taylor, PE, Provost & Pritchard



item 8.a.

2907 S. Maple Avenue
Fresno, California 93725-2208
Telephone: (559) 233-7161
Fax: (559) 233-8227

CONVEYANCE. COMMITMENT. CUSTOMER SERVICE.

June 8, 2022



Mr. Moises Ortiz
General Manager
Malaga County Water District
3580 South Frank Street
Fresno, CA 93725

Re: Malaga County Water District: Draft Infrastructure Master Plan

Dear Mr. Ortiz:

Thank you for the opportunity to review and comment on the Malaga County Water District's Draft Infrastructure Master Plan (IMP). This plan is an important document towards managing the MCWD's water resources and planning for the future growth of the District's water and sewer systems in a responsible manner. Therefore, it is imperative that this document be as accurate, factual and realistic as possible. We appreciate the opportunity to review and comment on the subject document. Your proposed plan will have significant effects to the region and requires thorough and careful consideration of all of the potential impacts.

FID's comments are as follows:

1. Section 1.3.5: The IMP states that the study area is within the Kings Basin Water Authority (KBWA). Therefore, the District is part of the KBWA's goal of achieving a balanced water supply by 2040 as mandated by the Sustainable Groundwater Management Act (SGMA) of 2014. However, the IMP does not set a goal of reducing the consumption of gallons per capita per day. Since the IMP states that the District has completed the installation of water meters for all existing service connections, but not as yet implemented a metered rate schedule (Section 3.1.7.3), it is encouraged to monitor per capita consumption rate and set goals for reducing water consumption. It is assumed that the water users within the MCWD boundaries will be willing to use less water with a metered rate schedule. If this does not occur, FID is concerned that the existing or increased water demand will continue to or exacerbate the impact to the groundwater quantity and/or quality underneath the MCWD boundaries, FID and the Kings Groundwater Sub-basin if groundwater overdraft is not reduced.
2. Sections 2.1.3 and 5.1.1: The IMP identifies three annexations to the District's boundaries. Any increase in water consumption by future development projects will result in additional groundwater overdraft. The IMP states that MCWD will not be able to provide the water service commitment to the proposed developments until a new water well is constructed and placed into service. MCWD should also consider whether the

BOARD OF DIRECTORS

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GEORGE PORTER GREGORY BEBERIAN General Manager BILL STRETCH

developers should be responsible to increase the groundwater recharge capabilities in the area and/or purchase surface water supplies to offset the additional demand. The IMP may consider making improvements to nearby storm basins where surface water could be used to recharge the groundwater table. There are several improvements that could provide the necessary mitigation including constructing a new recharge basin in the nearby area, recycling water through tertiary treatment and direct use, acquiring additional water supplies, and increasing the capacity of a nearby storm basins.

3. Section 3.1.6: The IMP states that MCWD has existing surface water rights. If this statement is in reference to surface water from the Kings River, the statement should be clarified that MCWD does not have surface water rights to the Kings River, however MCWD may be eligible to receive an allocation of surface water from the Fresno Irrigation District (FID) if MCWD is able to obtain an agreement from FID. The IMP also states that a recharge project is "presently in the works". It is recommended that the location and status of this project be provided.
4. It is difficult to gauge the health of the MCWDs groundwater supply since no data for this regions water table is provided. It is possible that not all demands will be met at some point in the future if MCWD grows as projected by annexations. The MCWD's water supply comes entirely from the ground and is assumed to be completely reliable, except during major power outage, contamination or earthquakes. The lack of a backup water source or storage tank puts t MCWD's water supply at risk during these events. The IMP does not identify alternative sources of water in the near future, but it would behoove the City to consider other sources of water in order to alleviate any potential water shortage in case of an emergency.
5. As a result of the mandates from the State and SGMA, the region is tasked with reaching a sustainable groundwater level by 2040. The IMP does not provide any historical groundwater data nor its current groundwater levels. If MCWD is completely dependent on the groundwater supply, then groundwater levels should be measured regularly and provided in the IMP so that the reliability of the source can be properly evaluated. With the arid climate, lack of rain, and population growth in this region, it is difficult to understand how MCWD will reach a balanced water table without the use of surface water or alternative water supplies. Although FID supports the MCWD's effort to reduce its water use, FID is concerned that groundwater pumping may not be sustainable for this region without significant recharge and/or significant reduction in reliance on the groundwater supply. FID would like to see the MCWD keep progressing towards this goal of a sustainable groundwater use, but it must be recognized that MCWD's progress in balancing the water usage may not be achieved if the necessary offsets for the increased water demands are not accomplished or development occurs at a rate greater than water conservation goals.
6. FID recommends that surface water needs be defined before new wells are considered. MCWD should have an agreement for a surface water allocation before any new wells are constructed to mitigate adverse effects of pumping groundwater. Furthermore, the location of wells with regard to proximity to surface water bodies and impacts to the latter need to be evaluated.

7. Sections 5 and 6: The IMP identifies installation of backbone water distribution pipeline and sanitary sewer collection mains. Installation of these pipelines must be in accordance with FID standards when these pipelines cross FID canals and/or irrigation pipelines so as to not create adverse impacts to FID. MCWD must submit plans to FID for review and approval when there are potential impacts to FID's facilities.
8. Section 5.5: The IMP states that MCWD is participating with FMFCD to allow delivery of surface water owned by MCWD to Basin CF for recharge. It is unclear what surface water is "owned" by MCWD. The District has notified FMFCD that the location of the turnout for conveying surface water from the FID Washington Canal to Basin CF does not allow for maximum flows and full recharge potential. FMFCD responded that the flows will be monitored and additional infrastructure may be planned in the future if needed.
9. Section 6.3.2.1: The potential land disposal of treated effluent will need to be evaluated whether the effluent could have a detrimental effect to the groundwater quality within the recharge area. Constituents such as nitrates and phosphorus will need to be examined and treated to protect the groundwater quality.

General Planning and Construction Comments

1. FID requires its review and approval of all improvement plans which affect its property/easements and canal/pipeline facilities including but not limited to Sewer, Water, Fresno Metropolitan Flood Control District (FMFCD), Street, Landscaping, Dry Utilities, and all other utilities.
2. FID requires the Applicant to submit for FID's approval a grading and drainage plan which shows that the proposed development will not endanger the structural integrity of the Canal, or result in drainage patterns that could adversely affect FID.
3. All existing trees, bushes, debris, old canal structures, pumps, canal gates, and other non- or in-active FID and private structures must be removed within FID's property/easement and the development project limits.
4. No large earthmoving equipment (paddle wheel scrapers, graders, excavators, etc.) will be allowed within FID's easement and the grading contractor will be responsible for the repair of all damage to the pipeline caused by contractors grading activities.
5. FID requires its review and approval of all improvement plans which affect its property/easements and canal/pipeline facilities including but not limited to Sewer, Water, Fresno Metropolitan Flood Control District (FMFCD), Street, Landscaping, Dry Utilities, and all other utilities.
6. FID does not allow FID owned property or easements to be in common use with public utility and/or road easements and right-of-ways.
7. FID requires its easements be shown on all maps/plans with proper recording information, and that FID be made a party to signing all final maps/plans.

8. Footings of retaining walls shall not encroach onto FID property/easement areas.
9. Trees will not be permitted within FID's property/easement areas.
10. FID requires its easements be shown on all plans with proper recording information.
11. FID is concerned about the potential vibrations caused by construction efforts near existing District facilities as it may cause damage to FID's canals, pipelines and culverts. The Applicant and it's contractor(s) must keep all large equipment, construction material, and soil stockpile outside of FID's easement and a minimum of 30 feet away from existing cast-in-place concrete pipe. The Applicant and/or its contractor(s) will be responsible for all damages caused by construction activities.
12. As with most large projects, there will be considerable time and effort required of FID's staff to plan, coordinate, engineer, review plans, prepare agreements, and inspect the project. FID's cost for associated plan review will vary and will be determined at the time of the plan review.

We appreciate MCWD's effort to undertake this task and we appreciate the opportunity to review and comment on the IMP. We look forward to MCWD's consideration of our comments and receiving responses to these comments. Should you have any questions, please do not hesitate to call me at (559) 233-7161 extension 7103.

Sincerely,



Laurence Kimura, PE
Chief Engineer

cc: Kassy Chauhan, North Kings GSA
Adam Claes, Fresno Irrigation District
Bill Stretch, Fresno Irrigation District



item 8.a.

June 20, 2011

Mr. Michael Taylor, PE
Provost & Pritchard Consulting Group
455 West Fir Avenue
Clovis, CA 93611
Via email only to mtaylor@ppeng.com

SUBJECT: Malaga Community Water District Draft Infrastructure Master Plan

Mr. Taylor:

Thank you for allowing the City of Fowler to provide comment on the Malaga Community Water District Draft Infrastructure Master Plan. Based on a review of the document, staff have three areas of comment.

Maps

The maps appear correct and consistent with the City of Fowler's Draft General Plan.

Wastewater Treatment Plant

Staff are pleased to see plans to further study the inadequacies of the existing MCWD WWTP and intent to prepare a WWTP master plan in the next 24 months.

Selma-Kingsburg-Fowler Community Sanitation District

It would be helpful to see in the final document a more detailed understanding of any MCWD proposed contact with SKF, as mentioned in sections 4.6.3 and 6.3.2.4. Interconnection between MCWD and SKF would likely pass through the City of Fowler, it's planned sphere of influence, and potentially have impacts on development planned within the City.

If you have any questions, please feel free to contact me directly at tgaffery@ci.fowler.ca.us or 559.834.3113, extension 103.

Sincerely,

Thomas W. Gaffery IV
Community Development Director

item 16.a.1

KERRI L. DONIS, CFO, EFO, MSOL
FIRE CHIEF



William P. Alcorn, Deputy Fire Chief/Fire Marshal
Prevention and Support Services Division
(559) 621-4181 ♦ FAX (559) 498-4323

Fresno Fire Department ♦ 911 H Street ♦ Fresno, CA 93721-3082

June 21, 2022

Moises Ortiz
Malaga Water
3580 S. Frank Street
Fresno, California 93725

**SUBJECT: PROPOSED FRESNO MUNICIPAL CODE LANGUAGE FOR
TERMINATION OF WATER SERVICE NOTIFICATION**

As we have previously discussed, the Fresno Fire Department (FFD or Department) will be updating the Fresno Municipal Code (FMC) as part of the triennial California Fire Code adoption process. At this point, FFD intends to incorporate a section related to all water purveyors supplying customers in the City of Fresno (and contract service areas) on the termination of water services. This amendment will be submitted with all other amendments to the 2022 California Fire Code to the Fresno City Council before the end of the year. Below is the proposed section wording:

901.9.1 Termination of water service. For water supply service to any piece of fire protection system equipment required by this code, notice shall be made to the fire code official whenever water service is terminated. Notice shall be made in writing by the provider of the water service being terminated.

Section commentary:

- ❖ This section requires the water purveyor itself to notify the fire code official of a water service being terminated. Although the ultimate responsibility rests with the property owner, the property owner is not cited in this section since, if they discontinued the service, they would likely not understand the implications, and if they did, they would have no incentive to contact the fire code official. This section is designed to allow the fire code official time to initiate enforcement action on the property owner, so that the shutoff of water service to fire protection systems is potentially prevented or the systems are restored in a timely fashion.

"To protect and put service above all else."

Moises Ortiz
June 21, 2022
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Unfortunately, the California Fire Code is not written in a way where FFD can require a water purveyor to preemptively notice the Department prior to shutting off a fire protection water service. However, with that said, the Department always appreciates your help in preventing any water service related to fire protection from being shutoff.

The Department recognizes that this new section creates a mandate for water service providers, however, with this provision in the FMC, the Department believes that water service providers may add a fee to the affected property owner's invoice to cover any additional costs of complying with this language.

If you, or anyone on your staff has any suggestions, please do not hesitate to reach out to me directly.

Respectfully,



Billy Alcorn, Deputy Chief

WPA/JHB:ner