



REGULAR BOARD MEETING AGENDA
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK AVENUE
FRESNO, CALIFORNIA 93725
Tuesday, May 26, 2026 at 6:00PM

Access to the meeting will be available by ZOOM. To join meeting please visit
<https://us05web.zoom.us/j/87535968720?pwd=tUTjdA6zHJT01mbjWjPO3bnzEX3PU2.1>.

Meeting chat link: <https://us05web.zoom.us/launch/jc/87535968720>. Meeting ID: 875 3596 8720. Passcode: 052626

One tap mobile: Call: +1-669-444-9171. Meeting ID: 87535968720# Password: 052626# US
+1-669-900-6833 Meeting ID: 87535968720# Password:052626# US (San Jose).

Join instructions

<https://us05web.zoom.us/meetings/87535968720/invitations?signature=t6gPAQHI77RnJgvNJEx1p0ez4cXljaAlgh1NblePz0>

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.

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 May 12, 2026 and the Special Board Meeting of May 14, 2026.
- b. Director Review and Apporval (DRA) 4822—3121 E. Malaga Ave, La Plaza Concrete.

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

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

5. Old Business:

- a. **Resolution 05-26-2026-- Comunidad Nuevo Lago Sewer Consolidation.** A construction funding application has been prepared for approximately \$16 million to consolidate the sewer system from Comunidad Nuevo Lago MHP with MCWD, and to construct improvements at the MCWD wastewater treatment facility. A LAFCo Out-of-District Service Agreement was approved by Comunidad Nuevo Lago.

A Certification for Fiscal Sustainability Plan (FSP) was approved by MCWD in June 2025. The Certification indicated that the FSP would be developed and implemented by 12/31/2025. The State has requested that the Certification be updated with a new date for implementation.

The Certification for FSP provides a date by which the District certifies that it will develop and implement a fiscal sustainability plan. An updated certification with an implementation date of July 31, 2026, is provided for approval.

P&P has prepared a draft Fiscal Sustainability Plan through the Sewer Consolidation Project for District review. A final FSP will be provided for the Board to consider for adoption.

Recommended Action: Review and approve execution of T2c – Certification for Fiscal Sustainability Plan and provide comments on the Draft Fiscal Sustainability Plan along with Resolution 05-26-2026.

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

6. New Business:

- a. **Consideration of approving expenditure for software upgrade/training.** The District billing software has become outdated and requires manual input of data for billing and general ledger entries. The resulting efficiency wastes both staff and consultant time and resources to manually input data that should be input as csv or another file format. Staff is requesting that the Vice-President be authorized to spend up to \$5,000 for billing software updates and/or staff training to increase efficiency.

Recommended action: to authorize the Vice-President be authorized to spend up to \$5,000 for billing software updates and/or staff training to increase efficiency.

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

- b. **Resolution 05-26-2026A.** Consideration of approving Task Order 2026-01 for Environmental Compliance Inspection Support. The District seeks support from Provost and Pritchard, Inc. related to the Pretreatment Program until the District hires an ECI.

Recommended action: to approve Resolution 05-26-2026, approving Task Order 2026-01 for ECI services.

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

7. Recreation Reports:

- a. Mother’s and Father’s Day Program Review.
- b. Memorial Day Weekend Pool Opening.

8. Engineer Reports:

- a. District Engineer Report.

- 9. CDBG Engineer Report:
- 10. **General Manager's Report:**
 - a. Update of Draft Budget.

11. **President's Report:**

12. **Vice President's Report:**

13. **Director's Reports:**

14. **Legal Counsel Report:**

15. **Communications:**

- a. Written Communications:

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:**

- a. Potential Litigation: One Case (Government Code 54956.9(d)(2).)

17. **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 May 26, 2026 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 05/22/2026.

Norma Melendez, District Clerk



REGULAR BOARD MEETING MINUTES
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK AVENUE
FRESNO, CALIFORNIA 93725
Tuesday, May 12, 2026 at 6:00PM

item 4.a.1.

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.

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.
Not Present: President Garabedian, Jr.
Also present: Michael Slater

The board unanimously added item 5.c., a presentation by CSO, Elaine Montoya, to discuss crime activity in the community of Malaga and the surrounding area and the S.A.L. Program.

- 3. Certification:** Certification was made that the Board Meeting Agenda was posted 72 hours in advance of the meeting.
- 4. Old Business: None for this meeting.**
- 5. New Business:**

- a. **Resolution No. 05-12-2026.** A resolution to approve an agreement between Comunidad Nuevo Lago, Inc. and Malaga County Water District for sewer services outside the District's service area.

Recommended action: to approve the agreement with Comunidad Nuevo Lago.

Item tabled to the next regular board meeting of May 26.

- b. **Pond Disposal Rehabilitation Project Proposal—CDBG #25451.** An agreement between Malaga County WD and Yamabe & Horn Engineering for the preparation of plans, specifications and estimate for the project to improve percolation capabilities of one or more of the disposal ponds at the Districts wastewater treatment facility.

Recommended action: to approve planning of pond project.

Motion by Director Cerrillo, Jr.; Second by Director Tovar, Jr. and by a 4-0 vote to approve proposal for the Pond Disposal Rehabilitation Project.

- c. **Crime Report & S.A.L. Program.** CSO, Elaine Montoya, reported several thefts in the surrounding businesses. Things taken ranged from heavy equipment to wire

theft. She also announced that the Sheriff's Activity League Program will be coming back this summer to the recreation center. Program will take place in July for two weeks. Details will be confirmed and provided to the district once available.

6. Recreation Reports:

- a. **Mother's/Father's Day Program.**

Vice President Cerrillo reported that everything is good to go for the program. Final perishable items still need to be purchased closer to the event date.

Other reports included:

Lifeguards: At this time there may be two lifeguards available for Memorial Day Weekend with the hope that there will be two more lifeguards available in June. The other two will be taking their final test on May 23.

7. Engineer Reports:

- a. **District Engineer Report. None for this meeting.**

- b. **CDBG Engineer Report:**

- i. **Preconstruction meeting for the Screw Pump Project of May 8, 2026.**

8. General Manager's Report:

- a. **Community Clean-Up scheduled for May 16.**

- b. **Community Center will be closed May 26 to June 5 for the Primary Elections.**

- c. **Water/Sewer Reports. Reports from the wastewater CPO and Lead Water Operator regarding operations. The CPO reported that the screw pump was delivered on May 8. He is also researching quotes to provide to the board for fencing at the WWTF along Central Avenue near the High-Speed Rail. This project will be prevailing wage.**

Acting GM's met with District Engineers to discuss funding for Well 5A. The engineers submitted the necessary documents and the County of Fresno has begun processing the information. The project is projected to be completed by late-July.

Finally, Legal Counsel suggested a budget subcommittee be created to begin reviewing the budget. Director Tovar, Jr. volunteered to be part of the subcommittee. Legal Counsel will reach out to District staff to check for availability to set up a meeting.

9. President's Report: None for this meeting.

10. Vice President's Report:

- a. **Security & repairs at the park. Heavy Blocks have been placed at the park to prevent future wire theft after repairs were made. The VP hopes to add more lighting around the park for better visibility at night and to potentially prevent further thefts of any kind.**

- b. **Summer Youth Alley Clean-Up announced.**

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

12. Legal Counsel Report: Reserved for closed session.

13. Communications:

a. Written Communications:

1. **RMAR Overlays on Chestnut Ave. Letter received after the posting of the agenda, but necessary to present to the board. A response letter stating they will be unable to assist with the District additional adjustments to the project as the project is exclusively funded by the Fresno County Local Funds and they are limited to making additional changes to the plans.**

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.*

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 April 28, 2026
- b. Accounts Payable Report.

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

Motion by Director Tovar, Jr.; Second by Director Cerrillo, Jr. and by a 4-0 vote to approve the Consent Agenda as presented.

15. Closed Session: 6:15pm

- a. Pending Litigation (Government Code section 54956.9(d)(1).) two cases:
 1. Ortiz v. Malaga County Water District, et. al. 1 :25-CV-01803-JTL-BAM;
 2. Malaga v. CSJ Construction, Fresno County Superior Court Case 23CECG03476.

Board came out to open session at 6:57pm.

16. Adjournment:

Motion by Director Cerillo, Jr., Second by Director Tovar, jr. and by a 4-0 vote to adjourn the meeting at 6:58pm.

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 May 12, 2026, was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, on 05/27/2026.

Norma Melendez, District Clerk



SPECIAL BOARD MEETING MINUTES
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK AVENUE
FRESNO, CALIFORNIA 93725
Thursday, May 14, 2026, 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 Wednesday prior to the meeting. Please deliver or mail to the District Clerk.

1. Call to Order: 6:06pm

- 2. Roll Call:** President Charles Garabedian, Jr.; Vice President Salvador Cerrillo; Director Irma Castaneda; Director Frank Cerrillo, Jr.; Director Carlos Tovar, Jr.
President Garabedian, Jr. Arrived to the meeting during closed session via phone call.
Also Present: Neal Costanzo.

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

4. 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. None for this meeting.*

5. Adjourn to Closed Session:

Motion by Director Tovar, Jr., Second by Director Cerillo, Jr. and by a 4-0 vote to move to Closed Session at 6:07pm.

- 6. Closed Session:** Potential Litigation: One Case (Government Code 54956.9(d)(2).)

7. Adjournment:

Motion by Director Tovar, Jr., Second by Director Castaneda and by a 5-0 vote to adjourn the meeting at 7:24pm.

Certification of Posting

I, Norma Melendez, District Clerk of the Malaga County Water District, do hereby certify that the foregoing minutes for the Special Meeting of the Board of Directors of May 14, 2026, was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, on May 27, 2026.

Norma Melendez, District secretary

MEMORANDUM

To: MCWD – Norma Melendez, Michael Slater

From: Maija Madec

Subject: Agenda items for May 26, 2026

Date: May 21, 2026

Director Review and Approval (DRA) 4822 – 3121 E. Malaga Ave, La Plaza Concrete

DRA requested by Fresno County. Comments are due by May 27, 2026.

The proposed project includes changing the existing plant operation from dry mix concrete to wet mix concrete.

The site has existing water and sewer service. The developer will need to determine if additional water service is needed. Sewer demands are only from domestic uses onsite.

A draft response is attached.

Recommended Action: Provide any edits to the comment letter. Direct staff to send the comment letter to the County.

PROVOST & PRITCHARD
CONSULTING GROUP

455 W Fir Ave, Clovis, CA 93611 • (559) 449-2700
www.provostandpritchard.com

item 4.b.1.

May 14, 2026

Board of Directors
Malaga County Water District
3580 S. Frank St.
Fresno, CA 93725

RE: Director Review and Approval No. 4822
La Plaza Concrete
3121 E. Malaga Avenue
APN 331-140-07
Malaga County Water District

If acceptable, it is suggested that this letter is forwarded to the County of Fresno and the applicant on behalf of Malaga County Water District (MCWD). The following are comments concerning the subject application:

1. The County of Fresno has requested comments regarding Director Review and Approval No. 4822.
2. The subject parcel is within the MCWD Service Area and receives water and sewer service from MCWD.
3. The project proposes to change plant operation from dry mix concrete to wet mix concrete.
4. A 6-inch diameter water line and 8-inch diameter sewer line exist along the frontage of the property.
5. Water service exists to the property. The developer is responsible for determining if additional water service is required for the proposed use.
6. Sewer service exists to the property. The only wastewater produced from the site will be from domestic use.
7. The site will require a Non-Residential Waste Discharge Permit for sewer service. The applicant must submit an application for a Non-Residential Waste Discharge Permit prior determination of the requirements that may be necessary to meet the regulatory requirements of the Malaga County Water District. Specific information regarding all waste streams that are planned for the site will be required for review. Review and approval of the information and the applicant's proposed pretreatment facilities will be required prior to allowing the development to proceed.
8. The developer shall be responsible for constructing any improvements to MCWD's sewer and water system in accordance with District requirements and standards. The applicant must submit utility plans that clearly identify the size and location of existing and proposed water and sewer facilities.
9. MCWD facilities shall be protected and accessible at all times.
10. Storm water shall not be discharged to the sanitary sewer system.

C:\Users\nmelendez\Desktop\Board Meetings\2. Agenda Attachments\2026\5 May\26\item 4.b. 2026-0514 Response to MCWD - DRA 4822.docx

11. The developer shall be required to pay all applicable District fees in accordance with the rates in effect at the time of payment. For commercial and industrial customers, this includes groundwater sustainability fees, charged based on the deficit between groundwater used and the volume of water returned to the sewer. A copy of the current Master Schedule of Fees, Charges, and Recovered Costs is available at the District Office at 3580 S. Frank Street, Fresno, CA 93725.
12. Fees associated with District review of the construction of improvements shall be determined upon receipt of the plans for construction and an engineer's opinion of probable construction cost for the water and sewer improvements.
13. Storm water is under the jurisdiction of the Fresno Metropolitan Flood Control District (FMFCD).
14. Building permits, traffic control, roadway improvements, and public safety issues are in the jurisdiction of the County of Fresno.
15. The applicant is responsible for determining if there are requirements from the fire department.

Sincerely,

Maija Madec, P.E.
District Engineer

RESOLUTION NO. 05-26-2026

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE MALAGA COUNTY WATER DISTRICT APPROVING AN OUT OF SERVICE AREA AGREEMENT

WHEREAS, the Comunidad Nuevo Lago Mobile Home Park (“CNL”) with the assistance of Self-Help Enterprises, has received a Planning Grant from the California Department of Water Resources to examine the feasibility of consolidating CNL’s wastewater system and discharge wastewater from CNL to Malagas sewer system for treatment at Malaga’s wastewater treatment facility; and

WHEREAS, the feasibility study has been completed and now the Malaga County Water District is preparing to submit a grant application to construct the necessary facilities or improvements to complete the consolidation; and

WHEREAS, as part of the application process, CNL and the District must enter into an out of area service agreement which must be approved by Fresno County LAFCo..

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE MALAGA COUNTY WATER DISTRICT AS FOLLOWS:

1. That the foregoing recitals are true and correct and incorporated by this reference herein as though fully set forth at this point.
2. The Board of Directors hereby approves the out of area service agreement as attached hereto and incorporated herein by this reference as attachment “A” and authorizes the President to sign the Agreement on behalf of the District.

Passed and adopted by the Board of Directors of the Malaga County Water District at their meeting held on this 26th day of May 2026, by the following vote:

//
//
//

AYES:

NOES:

ABSENT:

Salvador Cerrillo, Vice-President
Malaga County Water District

//

//

//

ATTEST

Norma Melendez,
Secretary of the Board of Directors
Malaga County Water District

item 5.a.1.

Malaga County Water District
**Fiscal Sustainability Plan –
Wastewater Treatment Facility**

**Fresno County, CA
April 2026**

DRAFT

Prepared for:
Malaga County Water District

Prepared by:
Provost & Pritchard Consulting Group
455 W. Fir Avenue, Clovis, California 93611

**PROVOST &
PRITCHARD**

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DRAFT

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DRAFT

Abbreviations

APN	Assessor Parcel Number
BOD	Biochemical Oxygen Demand
CEQA	California Environmental Quality Act
cfm	cubic feet per minute
CWSRF	Clean Water State Revolving Fund
DAF	Dissolved Air Flotation
DO	Dissolved Oxygen
DWR	Department of Water Resources
EC	Electrical Conductivity
EDU	Equivalent Dwelling Unit
fps	feet per second
FSP	Fiscal Sustainability Plan
gpd	gallons per day
gpm	gallons per minute
LF	Lineal Feet
MCWD or District	Malaga County Water District
MGD	Million Gallons per Day
mg/L	milligrams per liter
MHP	Mobile Home Park
O&M	Operation and Maintenance
RWQCB	Regional Water Quality Control Board
SCADA	Supervisory Control and Data Acquisition
SWRCB	State Water Resources Control Board
TSS	Total Suspended Solids
VFD	Variable Frequency Drive
WDR	Waste Discharge Requirements
WWTF	Wastewater Treatment Facility

1 Introduction

1.1 Background

Malaga County Water District (MCWD or District) owns and operates a wastewater treatment and disposal facility (WWTF) serving the community of Malaga. The MCWD WWTF is located at 3749 South Maple Avenue in Fresno County and occupies APN 330-100-09ST and 330-100-12T, as shown in **Figure 1-1**. The WWTF is subject to Waste Discharge Requirements (WDR) Order No. R5-2020-0001, issued by the Regional Water Quality Control Board (RWQCB).

The State Water Resources Control Board (SWRCB) approached the MCWD in August 2021 regarding the possibility of consolidating the sewer service of the Comunidad Nuevo Lago (formerly Shady Lakes) Mobile Home Park (MHP) to the MCWD sewer system.

Self-Help Enterprises obtained a Technical Assistance agreement from the SWRCB and contracted with Provost & Pritchard to prepare planning and design documents, and assist with the Clean Water State Revolving Fund (CWSRF) construction funding application for the necessary improvements.

A consolidation project would require removal of the existing wastewater treatment facilities at the MHP, construction of a new lift station and sewer mains from the MHP to the MCWD WWTF, and improvements at the MCWD WWTF.

1.2 Objectives

This Fiscal Sustainability Plan (FSP) is developed in an effort to assist with long-term management of assets and making cost effective decisions through the development, acquisition, operation and maintenance (O&M), and replacement of physical assets. Assets lose value as the system components age and deteriorate over time, resulting in increases in O&M costs and compromises in the level of service provided.

This FSP is intended to ensure the long-term sustainability of the system and should be regularly reviewed, revised, expanded, and implemented as an integral part of the operation and management of the system.

CWSRF funding recipients are required to develop and implement an FSP that includes the following minimum requirements:

- A) An inventory of critical assets that are part of the treatment works;
- B) An evaluation of the condition and performance of inventoried assets or asset groupings;
- C) A certification that the recipient has evaluated and will be implementing water and energy conservation efforts, to the maximum extent practicable, as part of the plan; and
- D) A plan for maintaining, repairing, and, as necessary, replacing the treatment works and a plan for funding such activities.

The FSP is required only for the CWSRF funded project, however this FSP includes all key components of the MCWD WWTF in addition to the improvements at the MCWD WWTF being made as part of the CWSRF funded project.

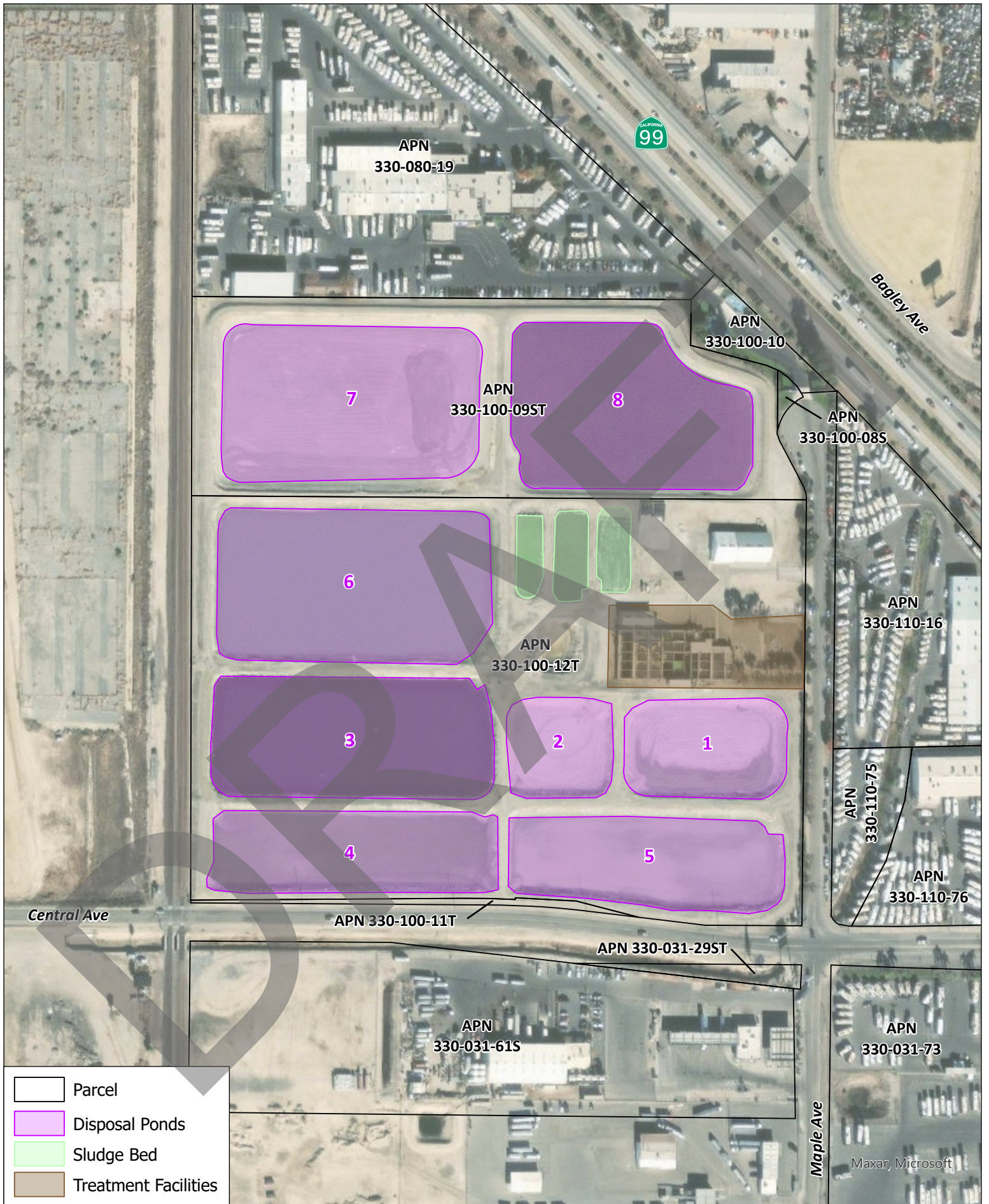
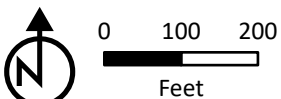


Figure 1-1 MCWD Wastewater Treatment Facilities
 Malaga County Water District- Comunidad Nuevo Lago
 Fiscal Sustainability Plan

PROVOST & PRITCHARD



2 Inventory of Critical Assets

This section identifies the existing and proposed assets associated with the MCWD WWTF. To be considered an asset, the item should meet at least one of the following criteria:

1. Has a value greater than \$5,000
2. Has a useful life greater than one year
3. Is critical to the delivery of process, compliance of regulatory requirements, and/or provision of staff safety.

The MCWD wastewater treatment and disposal facilities are located at the northwest corner of Central and Maple Avenues. A portion of the wastewater and disposal facilities were originally constructed in the late 1950's. Significant expansions were constructed in 1968 and then in 1996. Incremental expansions, improvements, or modifications have been constructed since 1996.

The treatment train consists of three screw pumps (one in service at a time), bar screen, grit chamber, primary clarifier/dissolved air flotation unit, three activated sludge aeration basins, and three secondary clarifiers. Undisinfected, secondary-treated wastewater is discharged to eight onsite disposal ponds.

Solids handling includes two aerobic sludge digesters, sludge thickening tank, three soil-cement lined sludge drying beds, and a lined holding area for dried biosolids. Dried biosolids are hauled off-site for disposal or land application.

2.1 Influent Screw Pumps

The WWTF is currently in the process of replacing one of the three (3) influent screw pumps through CDBG funding. Another pump will also need to be replaced through the CWSRF project, due to the age and corrosion of the pump components.

The three screw pumps are used to pump raw sewage from a holding sump 16 feet below grade to a headworks channel 10 feet above grade. Each screw pump is a 30-inch diameter screw pump approximately 42 feet long installed at an angle of 38 degrees.

Critical Assets

- *Screw Pump 1 (2026)*
- *Screw Pump 2 (to be replaced through CWSRF)*
- *Screw Pump 3 (2015)*

Screw Pump 1 was installed in 2002 in Reclamation Project Phase II, and was recently bid to replace in 2026 with low bid price \$167,000 + the pre-purchased pump for \$133,889. +administration and engineering, CDBG is paying \$300,000 with District matching the rest. Estimated replacement cost in 2026 is \$300,000.

2.2 Self-Cleaning Screen

Sewage passes through a self-cleaning bar screen which removes large screenings to protect downstream pipes from clogging and pumps from jamming. Screenings that hang on the bar screen are scraped up by a hydraulically driven rake and discharged into a waste basket behind the screen. The scraping of the bar screen is controlled by timer and upstream float switch. This Lakeside MUHR Hydronic T-180 unit was installed in 2012.

Critical Assets

- *Self-Cleaning Screen (2012)*

The Self Cleaning screen bid in 2011 was awarded at a bid cost of \$123,000, however more recent detail is available from another project. A headworks bar screen furnished and installed in 2021 for Riverdale PUD cost \$170,000. The estimated replacement cost in 2026 based on the Construction Cost Index from 2021 to 2026 is \$230,000.

2.3 Grit Chamber

The grit removal system includes one rectangular aerated grit tank. One side of the tank, with hoppers, is aerated at about 5 cubic feet per minute (cfm) per linear foot by swing diffusers, which induces a side roll current. Grit and heavy particles are picked up by the current and deposited in the hopper due to the low density of the rising air/water mixture over the hopper. Grit in the hopper is withdrawn at controlled rates to the grit concentration tank through pipes in the form of a slurry. The grit is deposited at the bottom of the tank and grit wash water overflows into the influent sump. Deposited grit is dewatered as it is picked up by a screw conveyor and dropped into a grit bin. The grit is then hauled to a pit for disposal.

Critical Assets

- *Screw conveyor (2015)*

The screw conveyor replaced in 2015 cost \$65,000. The estimated replacement cost in 2026 based on the Construction Cost Index from 2013 when the project was bid to 2026 is \$100,000.

2.4 Anoxic Basin

The previous dissolved air flotation (DAF) tank was converted to an anoxic basin by removing the DAF equipment and disconnecting the dissolved air stream piping inlet. Two (2) submersible mixers and new recirculation piping from the aeration basin were installed to complete the conversion.

Critical Assets

- *2 Submersible Mixers (2025 CDBG)*

Furnishing and installing the two mixers cost \$70,400. The estimated replacement cost in 2026 based on the Construction Cost Index 2025 to 2026 is \$80,000.

2.5 Activated Sludge Aeration Basins

The aeration basins consist of two similar rectangular tanks, each with five air diffusers mounted on one side of the tank, which induce a single side roll mixed liquor current. Flow is distributed to and from the tank by

influent and effluent weirs installed the full width of the tanks. Return activated sludge is fed into the tanks on the side opposite the air diffusers by manifolds with nine 2-inch gated nozzles spaced at 10 to 8 feet.

2.5.1 Blowers

Air to the diffusers is provided by five (5) rotary positive displacement blowers. Blower #1, 75horsepower, is over 15 years old, the three (3) blowers # 2, #3 and #4 (Gardener Denver 8M Legend) are also 75 horsepower each, installed 2024, 2025 and 2026, and the fifth #5 (Atlas Copco) is also 75 horsepower installed in 2012. The fifth (Atlas Copco) is nonfunctional.

The existing blowers were designed for the full organic load and cannot be turned down low enough to achieve the lower dissolved oxygen (DO) levels while also achieving the necessary mixing requirements.

The proposed project will connect the air manifold from blowers 1, 2, 3, 4, and 5 so that any one of the blowers can supply the air to both aeration basins and sludge digesters. The estimated cost to replace one blower is \$50,000 in 2026.

2.5.2 Mixers

Reflecting on the proposal to add an additional Blower as part of the CWSRF funded project it has been concluded that addition of mixers to the Aeration Basins would provide the plant the ability to reduce air flow requirements to achieve the lower dissolved oxygen (DO) levels while also achieving the necessary mixing requirements.

Cost to install mixers per basin is estimated to be \$40,000 each, total of \$160,000 in 2026.

2.5.3 Recirculation Pumps

Submersible recirculation pumps are installed to pump the nitrified flow from the aeration basins to the anoxic basin. A recirculation pump has been installed in two of the three aeration basins. Installation of the third recirculation pump is planned as part of the CWSRF project.

The bid to install the 2 Recirculation Pumps was \$214,000 in 2025 equating to \$107,000 each, adjusted to \$110,000 for 2026 using Construction Cost Index 2025 to 2026. The Recirculation Flow Meter was estimated in the PER for the CWSRF project at \$50,000.

2.5.4 Diffusers and Air Piping

Diffuser sleeves typically require replacement every 3-5 years. The PVC portion of the assembly every 10-12 years. These are considered a consumable item and below the \$5,000 threshold for inclusion in the FSP.

Critical Assets

- 4 75HP Blowers
- 2 Recirculation pumps (2025 CDBG)
- 1 Recirculation pump for 3rd basin (to be installed through CWSRF)
- 1 flow meter for the recirculation flow (to be installed through CWSRF)
- (4) Mixers (to be installed through CWSRF)

2.6 Clarifiers

2.6.1 Existing Chain and Flight Clarifiers

The existing clarifiers include three (3) rectangular clarifiers with longitudinal chain and flight sludge collectors. Flow from the aeration tanks enters each clarifier through weirs along one end of the clarifier tank. The sludge collectors sweep the sludge to three hoppers in the base of each clarifier. Each hopper is connected, with 3-inch PVC pipe, to a port at the bottom of a sludge channel. Return activated sludge is withdrawn by installing different lengths of pipe on the port of the sludge channel to establish a differential head between the water surfaces of the clarifier and sludge channel. The sludge channel is drained by gravity to the sludge pump station.

Effluent flows through a rectangular launder assembly, drained by two 8-inch effluent pipes supported on the clarifier walls. Scum and floating matter are hosed down into hoppers (3 per clarifier) and drained into the sludge pump station.

MCWD currently uses only one (1) out of three (3) rectangular chain-and-flight clarifiers for secondary clarification. The other two clarifiers are under repair. The clarifier mechanisms are worn out and have been unreliable in the last 10 years with repeated repairs, often leaving the plant to rely on only one clarifier to meet the effluent quality requirements. With the proposed project, new circular clarifiers will be installed, and use of the existing clarifiers will be discontinued.

2.6.2 Proposed Circular Clarifiers

The proposed project through the CWSRF program includes the construction of two 60-ft diameter, circular clarifiers to provide reliability and redundancy. The existing rectangular clarifiers will be decommissioned once the new clarifiers are online.

The clarifier process will remain the same, but the clarifier mechanism using a center feed well, rotating sludge scraper, and surface skimmer for removal of floating solids provides a more efficient and stable solids removal process.

Critical Assets

- 2 Clarifier drive mechanisms
- 2 Sludge scrapers
- 2 Surface skimmers

The PER for the CWSRF estimated the whole cost of the 60ft clarifiers at \$1,800,000 for the first and \$1,500,000 for the second. The drive mechanisms are estimated to have a replacement cost of \$350,000 each, including Sludge Scrapers and Sludge Skimmers.

2.7 Sludge Pumping Station

The sludge pumping station consists of five (5) wastewater pumps and has the function of pumping return and waste activated sludge, primary sludge, scum, digested sludge supernatant, and tank drainage. The pumps are installed in a reinforced concrete dry well. A bilge pump provides for pumping dry well drainage. The

sludge pumps draw material from 3 sumps (digested sludge, return activated sludge and scum, and primary sludge). Each pump is connected to a manifold with valves for controlling the discharge. Valving also provides flexibility in switching pump functions and provides standby or backup service to each pump.

Critical Assets

- *5 Sludge pumps*

Replacement costs for each pump is estimated at \$60,000, including potential fitting replacement that would occur when pumps are replaced.

2.8 Aerobic Sludge Digesters

The digesters consist of two similar rectangular tanks, each with 3 swing diffusers. The digester receives waste activated sludge and scum from the sludge pump station. Supernatant and digested sludge withdrawal is by a valved gravity line to the sludge pump station digested sludge sump.

Air is provided to the digester by three swing diffusers mounted on one side of the tank. The diffused air induces a side roll current.

Critical Assets

- *Blowers – Shared blowers with Aeration Basins listed above*

2.9 Sludge Thickening Tank

The sludge thickener is a rectangular tank with longitudinal chain and flight sludge collectors. Periodically, digester sludge is pumped to the thickener. Supernatant is pumped out of the thickener and returned to the influent sump. Thickened digested sludge is then pumped to the sludge lagoons. The thickener can thicken digested sludge up to 3 percent and reduces the volume of digested sludge for disposal to the sludge lagoons.

The thickener tank contains chain and flight mechanism scraping the sludge to the sludge trough. This equipment is likely over 20 years old, however date of last replacement is unknown.

Critical Assets

- *Sludge Thickening Equipment*

Replacement costs for the sludge thickening equipment (chain and flight mechanism) is estimated at \$350,000.

2.10 Disposal Ponds

Effluent from the clarifiers is collected and piped to distribution manholes which control flows to each effluent disposal pond, for evaporation and percolation. Distribution is controlled manually using canal gates in each distribution manhole.

Critical Assets

- *Canal gates*

Replacement costs for the Canal Gates are estimated at \$8,000 each based on other comparable recent projects.

2.11 Electrical Systems and Controls

The wastewater treatment plant electrical load is served by a utility (PG&E) pad mounted transformer rated at 12KV, 480 V, 3 Phase, 3 wire. From the transformer, power is routed to the main switchboard, which distributes power to the main motor control center located at the southeast wall of the domestic grit tank. The main central panel provides power and control for the operation of all the drives in the treatment plant.

The Supervisory Control and Data Acquisition (SCADA) system is a networked system using Wonderware InTouch 7.1 SCADA software running on a Windows NT platform over twisted-pair cable telemetry links and using run-time for remote nodes and laptops. The existing PLC's are MODBUS PLUS communicate and support the controller's native communications protocol. The existing SCADA system is aging and components are becoming obsolete. The SCADA software and controls system will be upgraded.

Critical Assets

- Motor Control Center and Electrical Panels
- SCADA

The SCADA controls included in the CWSRF project are intended to upgrade the Electrical and Control system with Denitrification PLC control to extend the useful life of the MCC and Electrical Panels. The estimated replacement cost based on the estimate in the CWSRF PER is \$400,000.

The Motor Control Center and Electrical Panels are unlikely to ever be replaced completely. Individual components such as, relays, VFDs etc. and HMIs will be replaced as needed by the district. A budgetary estimate of \$1,000,000 has been provided producing an annual reserve allocation of \$19,000 per year for MCC and Electrical panel upgrades and replacement parts.

3 Condition and Performance of Critical Assets

3.1 Age and Condition of Each Asset

The critical assets that have been identified in the previous section include the following:

- Screw Pumps
- Self-Cleaning Screen
- Screw Conveyor
- Submersible Mixers
- Diffusers
- Blowers
- Recirculation Pumps
- Recirculation Flowmeter
- Clarifier Drive Mechanisms
- Sludge Scrapers
- Surface Skimmers
- Sludge Pumps
- Sludge Thickening Equipment
- Canal Gates
- Motor Control Center, Electrical Panels, SCADA

Some of these assets are new components of the proposed WWTF improvement project which will therefore be in new condition, requiring only normal maintenance as recommended by the manufacturer of the item. The remaining useful life of assets which are existing components of the WWTF has been estimated based on the installation date and the estimated useful life when the component was new.

The estimated useful life of each of the critical assets is presented in Table 3-1. The useful life of an asset may vary over time depending on various conditions and maintenance activities. The useful life should therefore be reevaluated on a regular basis.

Table 3-1 Useful Life of Critical Assets

Asset	Estimated Useful Life	Installation Date	Remaining Useful Life
Influent Screw Pump (#1)	20 Years	2026	20 Years
Influent Screw Pump (#2)	20 Years	New - CWSRF	20 Years
Influent Screw Pump (#3)	20 Years	2015	9 Years
Self Cleaning Screen	30 Years	2012	16 Years
Grit Screw Conveyor	30 Years	2015	19 Years
(2) Submersible Mixers	15 Years	2025	14 Years
75 HP Blower #1	15 Years	Unknown	15 Years
75 HP Blower #2	15 Years	2024	13 Years
75 HP Blower #3	15 Years	2026	15 Years

Section Three: Condition and Performance
Fiscal Sustainability Plan – Wastewater Treatment Facility

75 HP Blower #4	15 Years	2025	14 Years
75 HP Blower #5	15 Years	2012	1 Years
Aeration Basin Mixers	15 Years	New - CWSRF	15 Years
(2) Recirculation Pumps	15 Years	2025	14 Years
(1) Recirculation Pump	15 Years	New - CWSRF	15 Years
Recirculation Flow Meter	10 Years	New - CWSRF	10 Years
(2) Clarifier Drive Mechanisms	20 Years	New – CWSRF	20 Years
(2) Sludge Scrapers	5 Years	New – CWSRF	5 Years
(2) Surface Skimmers	30 Years	New – CWSRF	30 Years
(5) Sludge Pumps	15 Years	Unknown	0 Years
Sludge Thickening Equipment	20 Years	Unknown	0 Years
Canal Gates	20 Years	2017	11 Years
Motor Control Center	30 Years	1995	0 Years
SCADA System	30 Years	New – CWSRF	30 Years

3.2 Estimated Value of Each Asset

The estimated value of each critical asset is presented in Table 3-2. The value of the asset is the estimated cost to replace the asset after it has exhausted its useful life.

Estimated total replacement cost is calculated as a lump sum future value at the end of the assets remaining useful life determined in Table 3-1.

Table 3-2 Value of Critical Assets

Asset	Quantity	Unit Present Value (Equipment)	Estimated Total Replacement Cost
Influent Screw Pump (#1)	1	\$300,000	\$597,000
Influent Screw Pump (#2)	1	\$300,000	\$597,000
Influent Screw Pump (#3)	1	\$300,000	\$409,000
Self Cleaning Screen	1	\$230,000	\$399,000
Grit Screw Conveyor	1	\$100,000	\$192,000
(2) Submersible Mixers	2	\$25,000	\$81,000
75 HP Blower #1	1	\$50,000	\$84,000
75 HP Blower #2	1	\$50,000	\$78,000
75 HP Blower #3	1	\$50,000	\$84,000
75 HP Blower #4	1	\$50,000	\$81,000
75 HP Blower #5	0	\$50,000	\$0
Aeration Basin Mixers	4	\$40,000	\$268,000
(2) Recirculation Pumps	2	\$110,000	\$356,000
(1) Recirculation Pump	1	\$110,000	\$184,000
Recirculation Flow Meter	1	\$50,000	\$71,000
(2) Clarifier Drive Mechanisms	2	\$350,000	\$1,393,000
(2) Sludge Scrapers			\$0
(2) Surface Skimmers			\$0
(5) Sludge Pumps	5	\$60,000	\$300,000

Section Three: Condition and Performance
Fiscal Sustainability Plan – Wastewater Treatment Facility

Sludge Thickening Equipment	1	\$350,000	\$350,000
Canal Gates	7	\$8,000	\$82,000
Motor Control Center	1	\$1,000,000	\$1,000,000
SCADA System	1	\$400,000	\$1,123,000
	Total	\$3,983,000	\$7,729,000

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4 Water and Energy Conservation

Minimal quantities of water will be required at the site, and will be limited to supply for wash down of equipment. Water conservation is therefore not an issue for this project.

The energy required for the proposed project is the energy required to power treatment process equipment that are critical to the treatment process, achieving compliance with regulatory standards, and staff safety. The power requirements will not change significantly from the existing system.

Solar has been installed at the WWTF, which allows for a significant reduction in energy demand from PG&E.

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5 Maintenance and Replacement Plan

5.1 Master Planning

The MCWD Infrastructure Master Plan recommends a WWTF Master Plan for replacing the aging facility. Funding applications are evaluated annually for incremental improvements to keep the facility in proper operation and compliance with WDRs.

5.2 Regular Maintenance

The WWTF improvements will not significantly impact the plant power costs, with a minor increase due to the addition of the recirculation pump. The nitrogen removal improvements will increase the nitrogen monitoring requirements to weekly sampling for both influent and effluent of the WWTF. Additional operator attention will be needed for the additional equipment and instrumentation.

5.3 Replacement

Reserves should be set aside each year to accommodate maintenance and replacement of the critical assets. Estimated annual reserve needs based on the estimated useful life of each critical asset, and the value of each asset, are presented in Table 5-1. The annual reserve budget is included within the preliminary estimate of annual operating costs presented in the Preliminary Engineering Report. While actual replacement costs will likely be less when the improvements are first in use, budget for those items can be set aside for future needs as the components begin to require more maintenance and replacement.

Reserves required have been estimated based on the need to accumulate the Estimated Replacement cost (Table 3-2) over the Estimated Remaining Useful Life of each asset (Table 3-1), at an interest rate of 3.5%. For example, the estimated future cost of replacing Influent Screw Pumps #1 and #2 installed in 2026 with a Present Value of \$150,000 require the District accumulate \$421,000 over 30 years, while Influent Screw Pumps #3 can be expected to require replacement in 19 years time, at which point the present value will have inflated to \$288,000. The District has 19 years to build reserves, while 11 years reserves are assumed to have already accumulated.

Table 5-1 Reserves for Replacement

Asset	Estimated Useful Life	Estimated Replacement Cost	Annual Reserve
Influent Screw Pump (#1)	20 Years	\$597,000	\$21,000
Influent Screw Pump (#2)	20 Years	\$597,000	\$21,000
Influent Screw Pump (#3)	20 Years	\$409,000	\$14,000
Self Cleaning Screen	30 Years	\$399,000	\$8,000
Grit Screw Conveyor	30 Years	\$192,000	\$4,000
(2) Submersible Mixers	15 Years	\$81,000	\$4,000
75 HP Blower #1	15 Years	\$84,000	\$4,000
75 HP Blower #2	15 Years	\$78,000	\$4,000
75 HP Blower #3	15 Years	\$84,000	\$4,000

Section Five: Maintenance and Replacement
Fiscal Sustainability Plan – Wastewater Treatment Facility

75 HP Blower #4	15 Years	\$81,000	\$4,000
75 HP Blower #5	15 Years	Not Required	Not Required
Aeration Basin Mixers	15 Years	\$268,000	\$14,000
(2) Recirculation Pumps	15 Years	\$356,000	\$18,000
(1) Recirculation Pump	15 Years	\$184,000	\$10,000
Recirculation Flow Meter	10 Years	\$71,000	\$6,000
(2) Clarifier Drive Mechanisms	20 Years	\$1,393,000	\$49,000
(2) Sludge Scrapers	5 Years	Included	Included
(2) Surface Skimmers	30 Years	Included	Included
(5) Sludge Pumps	15 Years	\$300,000	\$16,000
Sludge Thickening Equipment	20 Years	\$350,000	\$12,000
Canal Gates	20 Years	\$82,000	\$3,000
Motor Control Center	30 Years	\$1,000,000	\$19,000
SCADA System	30 Years	\$1,123,000	\$22,000
Total		\$7,729,000	\$257,000

The current annual operating revenues from the District’s sewer fund are about \$1,278,272, based on the June 30, 2023 financial report. The existing operating expenses are about \$1,884,102. Rates were updated in 2025 to account for this shortfall.

Draft Sewer Tables by Bartle Well Associates were prepared in July 2025 in conjunction with the Proposition 218 study for adoption of the updated rates. Projected total revenue and total expense from those tables are shown below in Table 5-2. There is an existing fund balance that is anticipated to grow through 2035, targeting 25% of Operating Expenses and Capital Reserves. Three line items represent the District’s reserves and replacement funds; Repair & Maintenance, Unscheduled Maintenance Reserve, and Capital Projects. The Annual Reserve amount for critical components determined in Table 5-1 projected though 2035 represents approximately 11% to 13% of the Districts Total Expenses.

Table 5-2 Preliminary Estimate of Annual Operating Costs

	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35
Total Revenue	\$2,284,292	\$2,127,158	\$2,218,534	\$2,314,346	\$2,414,201	\$2,562,317	\$2,720,129	\$2,888,247	\$3,067,316	\$3,199,158
Total Expenses	\$1,979,507	\$2,102,206	\$2,133,379	\$2,223,861	\$2,524,921	\$2,624,678	\$2,729,422	\$2,839,403	\$2,954,884	\$3,076,139
Fund Balance	\$625,757	\$650,709	\$735,864	\$826,349	\$715,629	\$653,269	\$643,976	\$692,820	\$805,252	\$928,271
Reserve Contribution	\$224,327	\$280,044	\$236,296	\$248,110	\$462,254	\$475,280	\$488,957	\$503,318	\$518,397	\$534,229
Projected Annual Reserve Contribution	\$257,000	\$265,995	\$275,305	\$284,940	\$294,913	\$305,235	\$315,919	\$326,976	\$338,420	\$350,265
Surplus/Deficit	-\$32,673	\$14,049	-\$39,009	-\$36,830	\$167,341	\$170,045	\$173,038	\$176,342	\$179,977	\$183,964
As % of Total Expenses	13%	13%	13%	13%	12%	12%	12%	12%	11%	11%

*3.5% annual increase

The proposed WWTF improvements would cause minimal, if any, increase in annual operations and maintenance expenses for the District and are covered in the Districts Fund Reserves target of 25% of Operating Expenses + Capital Reserves Target.

6 Conclusion

Fiscal sustainability planning is a means of cost-effectively operating, maintaining, and upgrading assets. It should be an active, ongoing process that provides information for MCWD to make decisions about the critical assets and to better identify and manage needed capital improvements.

MCWD plans to maintain sufficient budget reserved for equipment maintenance and replacement, as discussed in Section 5.

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**CERTIFICATION FOR FISCAL SUSTAINABILITY PLAN
REQUIRED FOR ALL CWSRF FUNDING APPLICATIONS
FOR TREATMENT WORKS PROJECTS**



Funding Agency: State Water Resources Control Board
Funding Program: Clean Water State Revolving Fund (CWSRF)
Applicant (Agency Name):

Section 603(d)(1)(E) of the federal Clean Water Act (CWA) requires a CWSRF financing recipient with a project involving the repair, replacement, or expansion of a treatment works¹ (including treatment, pumping, collection, distribution and storage facilities etc.) to develop and implement a fiscal sustainability plan or certify that it has developed and implemented such a plan.

¹ "Treatment works" is defined in section 212(2)(A) of the CWA. (33 U.S.C. § 1282[2][A])

Please check one of the boxes below and sign and date this form:

- As the authorized representative for the applicant agency, I certify that the agency shall develop and implement a fiscal sustainability plan as set forth in section 603(d)(1)(E)(i) of the Clean Water Act no later than _____ that includes:
 - (I) an inventory of critical assets that are a part of the treatment works;
 - (II) an evaluation of the condition and performance of inventoried assets or asset groupings;
 - (III) a certification that the agency has evaluated and will be implementing water and energy conservation efforts as part of the plan; and
 - (IV) a plan for maintaining, repairing, and, as necessary, replacing the treatment works and a plan for funding such activities

- As the authorized representative for the agency, I certify that the agency has developed and implemented a fiscal sustainability plan that meets the requirements of section 603(d)(1)(E)(i) of the federal Clean Water Act (33 U.S.C. § 1383[d][1][E][i]).

I understand that the Funding Agency will rely on this signed certification in order to approve funding and that false and/or inaccurate representations in this Certification may result in loss of all funds awarded to the applicant for its project. Additionally, the Funding Agency may withhold disbursement of project funds, and/or pursue any other applicable legal remedy.

Name of Authorized Representative (Please print)	Title
Signature of Authorized Representative	Date

RESOLUTION NO. 05-26-2026A

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
MALAGA COUNTY WATER DISTRICT APPROVING AN AGREEMENT FOR
CONTRACT ECI SERVICES**

WHEREAS, the Malaga County Water District (“District”) desires to contract for the performance of certain Environmental Compliance Inspector (ECI) services; and

WHEREAS, the District’s ECI position an essential position which is currently vacant; and

WHEREAS, Provost and Pritchard Consulting Group (P&P), as the District’s engineer, understand the District’s pretreatment program and the pretreatment systems utilized by users that discharge in to the District wastewater system and have employees with the necessary education and training to provide the ECI services needed by the District on a contract bases until such time as the District employes an ECI.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE MALAGA COUNTY WATER DISTRICT as follows:

1. That the forgoing Recitals are true and correct and are incorporated by this reference herein as though fully set forth at this point.
2. That the Board of Directors of the Malaga County Water District hereby approves the Proposal from P&P as attached hereto and incorporated herein by this reference as Attachment A and the fee schedule as attached hereto and incorporated herein by this reference as Attachment B.
3. The Board of Directors of the Malaga County Water District hereby authorizes the Vice-President of the Board of Directors to sign the attached Agreement (Attachment A) on behalf of the District. The Board of Directors further authorizes the Vice President to authorize additional services, as set forth in the Agreement on behalf of the District.

* * * * *

This Resolution passed and adopted this 26th day of May, 2026, by the following vote:

AYES:

NOES:

ABSENT:

Salvador Cerrillo., Vice-President
Malaga County Water District

ATTEST:

Norma Melendez, Acting Secretary of the
Board of Directors Malaga County Water District

TASK ORDER 2026-01

ENVIRONMENTAL COMPLIANCE INSPECTION SUPPORT

MALAGA COUNTY WATER DISTRICT

Between Malaga County Water District (District) and Provost & Pritchard Consulting Group, Inc. (Consultant).

SCOPE OF WORK

The Environmental Compliance Inspector (ECI) is responsible to implement and enforce the District's Pretreatment Program, Cross Connection Control Program, and Solid Waste Collection, Recycling and Organic Waste Recycling (SB1383) Program (referred to individually and collectively as Program or Programs). The ECI is responsible to ensure that the District and its users comply with all of the requirements of the Programs including, but not limited to, all testing, monitoring, and reporting requirements related to the Programs.

While the ECI is responsible for various programs and activities, it is understood that the immediate need for support is related to the Pretreatment Program.

Provost & Pritchard (P&P) will provide intermediate support with the Pretreatment Program, until the District hires an ECI.

Proposed Priority Tasks

P&P proposes to conduct the following priority tasks over the next 60 days. If an ECI is hired during that time, or if it takes longer, P&P will work with the District to adjust priorities based on the duration of support needed and transition files to the new ECI.

1. Review current Pretreatment Program documents and files to be provided by the District.
2. Update and document the current monitoring and reporting requirements for Significant Industrial Users (SIUs) and other dischargers requiring sampling.
3. Conduct site inspections for up to sixteen (16) SIUs and other dischargers that require sampling, including the following:
 - a. Westrock
 - b. Stratas
 - c. Vitro
 - d. AKM Truck Wash

- e. Fresno Truck Wash
 - f. Green Tech
 - g. Kinder Morgan
 - h. RAV Road Truck Wash
 - i. RV Country
 - j. Speedy Truck Wash
 - k. Fifth Wheel Truck Stop
 - l. KVL Tires
 - m. Multisteps
 - n. Rio Bravo
 - o. Custom Ag
 - p. Brandt
4. Prepare and update wastewater discharge permits and permit conditions for the above listed discharger based on the site inspections and provide updated permits for approval by the General Manager.
 5. Receive and review reports from dischargers and coordinate with Chief Plant (WWTF) Operator to conduct sampling and testing in accordance with applicable standards.
 6. Review list of current non-residential wastewater permits requiring renewal and provide recommended actions for the District's consideration.
 7. Confirm that the sewer units charged to each property are consistent with the sewer units identified in the Non-Residential Wastewater Discharge Permits.
 8. Prepare database that incorporates the following for dischargers:
 - Location of property
 - Property address and APN
 - Property owner
 - Account holder
 - Water Account number
 - Non-Residential Wastewater Discharge Permit number
 - Copy of Non-Residential Wastewater Discharge Permit and conditions
 - Site Plan with Sample Locations (if applicable)
 - Copy of test results
 - Copy of Notices, communications, etc.
 9. Prepare summary recommendations for compliance with the Cross Connection Control Program and Solid Waste (SB 1383) Program

SCHEDULE

The work is to be performed for 60 calendar days unless an extension is agreed to by both parties.

FEES

The work shall be performed on a time and materials basis, with an initial anticipated budget of \$30,000.

Malaga County Water District

Provost & Pritchard Consulting Group, Inc.

By: _____

By: _____

Title: _____

Title: _____

Date: _____

Date: _____

2026 STANDARD FEE SCHEDULE

The rates outlined herein are effective for the period January 1, 2026 through December 31, 2026. Such rates will be adjusted annually on January 1 of each subsequent year. Such adjustment shall be mutually agreed upon by the Client and Consultant and shall be reflective of then current market conditions.

STAFF TYPE	FEE RANGE
ENGINEERING	
Assistant Engineer	\$128.00 – \$156.00
Associate Engineer	\$149.00 – \$180.00
Senior Engineer	\$188.00 – \$225.00
Principal Engineer	\$235.00 – \$295.00
Associate Structural Engineer	\$148.00 – \$178.00
Senior Structural Engineer	\$187.00 – \$225.00
Principal Structural Engineer	\$235.00 – \$275.00
Assistant Electrical, I&C Engineer	\$134.00 – \$162.00
Associate Electrical, I&C Engineer	\$170.00 – \$200.00
Senior Electrical, I&C Engineer	\$210.00 – \$250.00
Principal Electrical, I&C Engineer	\$260.00 – \$300.00
SPECIALISTS	
Assistant Specialist	\$107.00 – \$127.00
Associate Specialist	\$133.00 – \$163.00
Senior Specialist	\$170.00 – \$208.00
Principal Specialist	\$218.00 – \$278.00
Assistant Biologist	\$108.00 – \$123.00
Associate Biologist	\$128.00 – \$155.00
Senior Biologist	\$162.00 – \$184.00
Principal Biologist	\$192.00 – \$232.00
Assistant Geologist/Hydrogeologist	\$117.00 – \$142.00
Associate Geologist/Hydrogeologist	\$148.00 – \$172.00
Senior Geologist/Hydrogeologist	\$182.00 – \$212.00
Principal Geologist/Hydrogeologist	\$222.00 – \$262.00
Principal Tunneling Consultant	\$258.00 – \$288.00
PLANNING	
Assistant Planner	\$110.00 – \$130.00
Associate Planner	\$137.00 – \$158.00
Senior Planner	\$165.00 – \$193.00
Principal Planner	\$201.00 – \$231.00

STAFF TYPE	FEE RANGE
TECHNICAL	
Assistant Technician	\$96.00 – \$113.00
Associate Technician	\$120.00 – \$144.00
Senior Technician	\$150.00 – \$178.00
CONSTRUCTION SERVICES	
Associate Construction Manager	\$146.00 – \$166.00
Senior Construction Manager	\$173.00 – \$197.00
Principal Construction Manager	\$207.00 – \$237.00
Construction Inspector ⁽¹⁾	\$183.00 – \$228.00
Construction Inspector OT ⁽¹⁾	\$233.00 – \$278.00
Construction Inspector Dbl OT ⁽¹⁾	\$260.00 – \$305.00
SUPPORT	
Administrative Assistant	\$86.00 – \$106.00
Project Administrator	\$100.00 – \$126.00
Senior Project Administrator	\$134.00 – \$216.00
Intern	\$76.00 – \$91.00
SURVEYING SERVICES	
Assistant Surveyor	\$122.00 – \$153.00
Licensed Surveyor	\$173.00 – \$213.00
1-Man Survey Crew	\$215.00
1-Man Survey Crew ⁽¹⁾	\$255.00
1-Man Survey Crew OT ⁽¹⁾	\$280.00
2-Man Survey Crew	\$335.00
2-Man Survey Crew ⁽¹⁾	\$360.00
2-Man Survey Crew OT ⁽¹⁾	\$380.00
(Field work not including survey equipment billed at individual standard rate plus vehicle as appropriate.)	
⁽¹⁾ Prevailing wage rates shown for San Joaquin, Stanislaus, Merced, Madera, Fresno, Tulare, Kings, and Kern counties; other counties as quoted.	

Additional Fees

Expert Witness/GIS Training:
As quoted.

Travel Time (for greater than one (1) hour from employee's base office):
\$95/hour (unless the individual's rate is less)

Project Costs

Mileage: IRS value + 15%

Outside Consultants: Cost + 15%

Direct Costs: Cost + 15%