



REGULAR BOARD MEETING AGENDA
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK AVENUE
FRESNO, CALIFORNIA 93725
Tuesday, September 8, 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 Friday prior to the meeting. Please deliver or mail to the District Clerk.

Join Zoom Meeting

<https://us06web.zoom.us/j/81968183461?pwd=yPZv7S8BGxKDIIc6JhLvB6Fp0nxLC9.1>

Meeting chat link

<https://us06web.zoom.us/jc/81968183461>

One tap mobile: +16699006833 US (San Jose) or +16694449171 US

Meeting ID: 819 6818 3461 **Passcode:** 090826

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. Old Business: None for this meeting.

5. New Business:

- a. **Resolution No. 09-08-2026.** A Resolution to amend and update the Conflict of Interest Code for the District. A new rule requires all Directors submit their statements of economic interest to the FPPC electronically and updating the designated positions and disclosure categories.

Recommended action: To approve Resolution 09-08-2026 that amends and updates the District's Conflict of Interest Code.

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

- b. **Site Plan Review 8512 – 3222 E. Gould Avenue.** Site Plan Review requested by Fresno County. Comments are due by September 21, 2026. The proposed project includes a detached Accessory Dwelling Unit on the subject property, which is at the corner of Ward and Gould Avenues. There are three existing single-family residences on the parcel, each of which has existing water and sewer service. The proposed new residential dwelling unit would require a separate water and sewer service. A draft response is attached.

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

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

- c. **Cross Connection Control Survey.** A cross-connection survey was conducted by Water Connection Inc. There are several backflow devices that are deficient or have leaks, etc. It is the owner's responsibility to have the devices tested annually. A draft letter to customers is attached. The letter should be sent to all commercial/industrial customers.

Also, the current Cross-Connection Control Policy Handbook (CCCPH), effective as of July 1, 2024, requires a minimum of double check valve backflow preventers for fire protection systems. A memorandum from the State Water Resources Control Board providing guidance on how public water systems can comply with backflow protection requirements for fire protection systems is enclosed.

It is recommended that MCWD standards and ordinance be updated to include double check detector valve assemblies conforming to the requirements of the CCCPH, on fire service lines.

Recommended Action: Provide suggested edits to the letter to customers. Direct staff to send the letter to commercial/industrial customers.

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

- d. **Update District Standards.** It is recommended that the Malaga County Water District Standard Plans and Specifications be updated. The last complete update appears to be from 1989, with some minor updates since then. The Standards should be updated to address current standards and regulations. A Task Order is provided for consideration.

Recommended Action: Consider approving Task Order for Provost & Pritchard to update the District Standards.

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

6. Recreation Reports:

7. Engineer Reports:

- a. District Engineer Report. *Action items provided under New Business.*
- b. CDBG Engineer Report: None for this meeting.

8. General Manager's Report:

9. President's Report:

10. Vice President's Report:

11. Director's Reports:

12. Legal Counsel Report:

13. Communications:

a. Written Communications: None for this meeting.

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 August 25, 2026
- b. Minutes of the Special Board Meeting of August 27, 2026
- c. Accounts Payable Report.

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

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

15. Closed Session:

16. 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 September 8, 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 09/04/2026.

Norma Melendez, District Clerk

RESOLUTION NO. 09-08-2026

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
MALAGA COUNTY WATER DISTRICT AMENDING THE CONFLICT OF INTEREST
CODE FOR THE MALAGA COUNTY WATER DISTRICT**

WHEREAS, the Political Reform Act, §81000, et seq., of the California Government Code requires every state or local government agency to adopt and promulgate a conflict of interest code; and

WHEREAS, Government Code §82011 designates the Board of Supervisors of the County of Fresno as the Code Reviewing Body for the Malaga County Water District ("District"); and

WHEREAS, the Fair Political Practices Commission (FPPC) has adopted a regulation, 2 Cal. Code of Regs. §18730, which contains the terms of a standard conflict of interest code which may be amended, from time to time, by the Fair Political Practices Commission after public notice and hearings which may be incorporated by reference by a local agency; and

WHEREAS, the Board of Directors of the Malaga County Water District desires to, as part of the required bi-annual review, make certain amendments to the Conflict of Interest Code, specifically adding the requirement that Directors submit their statements of economic interest to the FPPC electronically and updating the designated positions and disclosure categories.

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 incorporated herein by this reference as though fully set forth at this point.

2. The Board of Directors of the Malaga County Water District does hereby amend its approved Conflict of Interest Code, as attached hereto and incorporated herein by this reference as Attachment A.

3. The Board Secretary shall make a copy of the Conflict of Interest available on the District webpage and to the public for inspection and copying at the District office during normal business hours.

3. That the Secretary of Malaga County Water District Board of Directors shall submit a certified copy of this Resolution containing the amended conflict of interest code and the 2026 local agency biennial notice form to the Fresno County Board of Supervisors, as the Code Reviewing Body.

* * * * *

This Resolution passed and adopted this 8th day of September 2026, by the following vote:

AYES:

NOES:

ABSENT:

Salvador Cerrillo, Vice-President of the
Board of Directors of the
Malaga County Water District

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

ATTACHMENT A

Conflict of Interest Code

**CONFLICT OF INTEREST CODE OF THE
MALAGA COUNTY WATER DISTRICT
(Adopted September 8, 2026)**

The Political Reform Act, Section 81000, et seq., of the California Government Code, requires state and local government agencies to adopt and promulgate conflict of interest codes. The Fair Political Practices Commission has adopted a regulation, 2 Cal. Code of Regulations section 18730, that contains the terms of a standard conflict of interest code, which can be incorporated by reference in an agency's code. After public notice and hearing, the standard code may be amended by the Fair Political Practices Commission to conform to the amendments in the Political Reform Act. Therefore, the terms of 2 California Code of Regulations section 18730 and any amendments to it duly adopted by the Fair Political Practices Commission are hereby incorporated by reference. This regulation, and the attached Appendix designating positions and establishing disclosure categories, shall constitute the conflict-of-interest code of the Malaga County Water District ("District").

Members of the Board of Directors must file their statements of economic interests electronically with the Fair Political Practices Commission. All other individuals holding designated positions must file their statements with the Secretary of the District as the District's Filing Officer. All statements must be made available for public inspection and reproduction under Government Code section 81008.

**APPENDIX A
MALAGA COUNTY WATER DISTRICT
CONFLICT OF INTEREST CODE**

Designated Employees

<u>Designated Positions</u>	<u>Disclosure Category(ies)</u>
Directors	1,2,3,5
General Manager	1,2,3,5
Contract General Counsel	1,2,3,5
Contract District Engineer	1,2,3,5
*Consultant(s)/new positions	See Below

*Consultant(s) / New Position(s) are included in the list of designated positions and shall disclose pursuant to the broadest disclosure category in this code subject to the following limitation:

The General Manager may determine in writing that a particular consultant, although a “designated position,” is hired to perform a range of duties that is limited in scope and thus is not required to comply fully with the disclosure requirements in this section. Such written determination shall include a description of the consultant’s duties and, based upon that description, a statement of the extent of disclosure requirements. The General Manager’s determination is a public record and shall be retained for public inspection in the same manner and location as this conflict-of-interest code. (Gov. Code §81008.)

APPENDIX B
MALAGA COUNTY WATER DISTRICT
CONFLICT OF INTEREST CODE
DISCLOSURE CATEGORIES

Disclosure Categories:

The disclosure categories listed below identify the types of economic interests that the designated position must disclose for each disclosure category to which they are assigned:

Disclosure Category 1

All interests in real property located within the District jurisdiction or within two miles of the boundaries of the District jurisdiction or within two miles of any land owned or used by the District, including any leasehold, beneficial or ownership interest or option to acquire property.

Disclosure Category 2

All investments and business positions in business entities and sources of income, including receipt of gifts, loans and travel payments, from any source of the type that provides services, supplies, materials, or equipment to the District.

Disclosure Category 3

All investments and business positions in business entities and sources of income, including receipt of gifts, loans and travel payments, from sources that engage in land development, construction, or the acquisition, sale, lease, disposal, or development of real property within the District or are engaged in business activities of the type to request an entitlement from the District.

Disclosure Category 4

Investments and business positions in business entities, and income, including loans, gifts, and travel payments, from sources, that provide services, supplies, materials, machinery, or equipment of the type utilized by the designated position's division or department.

Disclosure Category 5

Investments and business positions in business entities, and income, including loans, gifts, and travel payments, from sources that filed a claim against the District during the previous two years, or have a claim pending.



MALAGA COUNTY WATER DISTRICT

3580 SOUTH FRANK STREET, FRESNO, CALIFORNIA 93725

PHONE: 559-485-7353

BOARD OF DIRECTORS

CHARLES E. GARABEDIAN, JR.	SALVADOR CERRILLO	IRMA CASTANEDA	FRANK CERRILLO, JR.	CARLOS TOVAR, JR.
PRESIDENT	VICE-PRESIDENT	DIRECTOR	DIRECTOR	DIRECTOR

September 1, 2026

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

RE: Site Plan Review No. 8512
3222 E. Gould Ave
APN 331-184-15
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 or District). The following are comments concerning the subject application:

1. The Malaga County Water District was asked for comments by September 21, 2026, regarding a proposed detached Accessory Dwelling Unit on the subject property at the corner of Ward and Gould.
2. The subject parcel is within the MCWD Service Area.
3. The subject parcel has three (3) existing single family residences, each of which have existing water and sewer service.
4. MCWD has an existing 8-inch water main in E. Gould Ave along the frontage of the property, and an existing 6-inch water main in S. Ward Ave along the frontage of the property.
5. MCWD has an existing 6-inch sewer main in the alley behind the property. There is also a 6-inch sewer main in E. Gould Ave.
6. The proposed new residential dwelling unit requires a separate water service and a separate sewer service to the community water and sewer systems, respectively. The water and sewer service for the new residential unit shall not be connected to a water or sewer service to any of the other dwelling units.
7. The developer shall be responsible for constructing any improvements to MCWD's sewer and water system in accordance with District requirements and standards.

8. The applicant must submit utility plans that clearly identify the location of existing and proposed water and sewer facilities. Comments on the submitted site plan are enclosed.
9. The required deposit of \$1,000 has been paid to MCWD to initiate the review and comment efforts for the proposed development. The applicant will be invoiced for any costs incurred by the MCWD beyond the initial deposit.
10. MCWD facilities shall be protected and accessible at all times.
11. Storm water is under the jurisdiction of the Fresno Metropolitan Flood Control District (FMFCD). Storm water shall not be discharged to the sanitary sewer system.
12. The applicant is responsible to determine fire department requirements.
13. Building permits, traffic control, roadway improvements, and public safety issues are in the jurisdiction of the County of Fresno.

Sincerely,



Maïa Madec, P.E.
District Engineer

Enclosures: Site Plan Comments
 MCWD Standard Details S-1 and W-4
 MCWD Water Meter Detail
 General Notes for Plans

Malaga County Water District

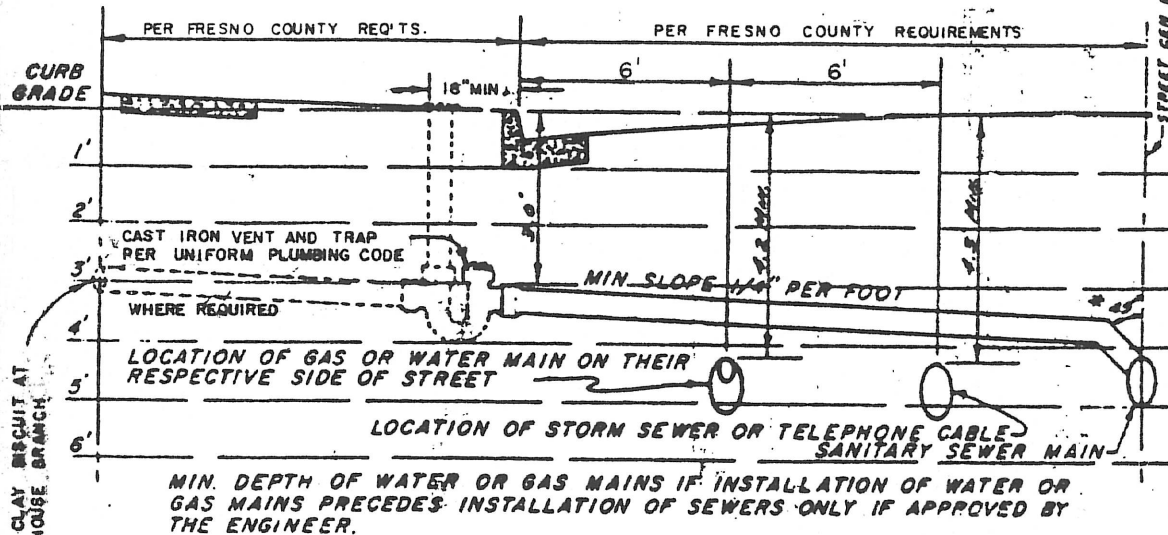
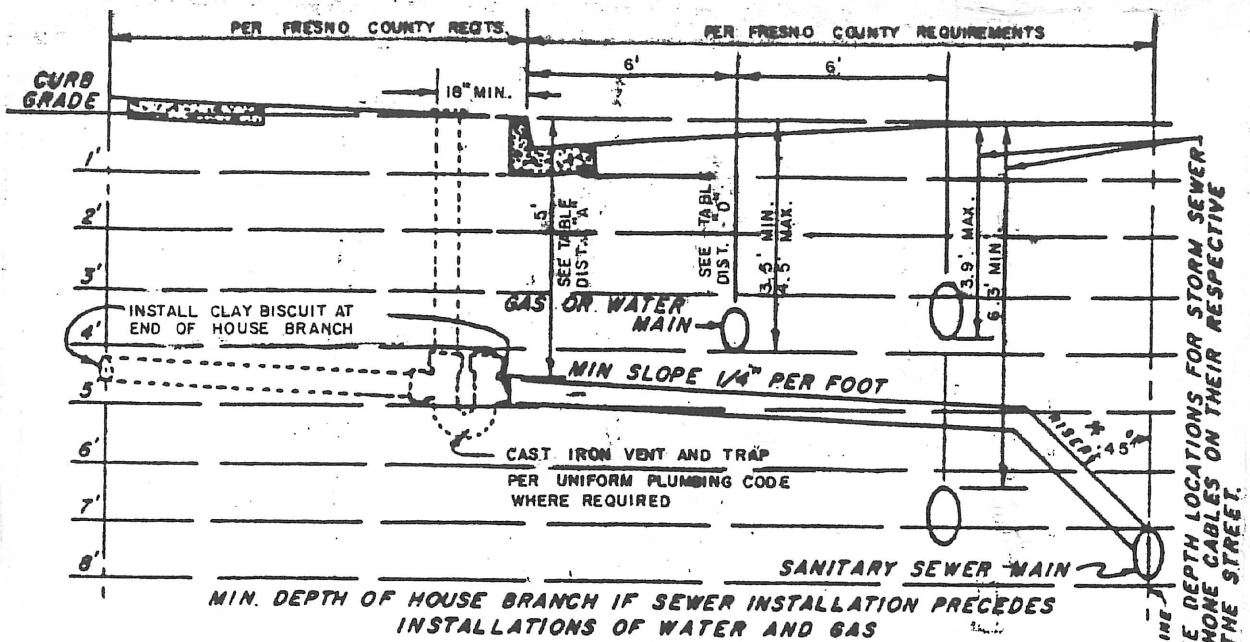
General Notes

1. The Contractor shall notify Malaga County Water District two (2) working days prior to construction. Contractor shall contact District Manager at 559-485-7353 for coordination.
2. The Contractor shall obtain an encroachment permit from Fresno County Road Maintenance Department prior to starting construction; contact Daniel Mather at 559-600-4247.
3. Malaga County Water District facilities shall be protected and accessible at all times.
4. Disinfection and testing of water lines shall be in conformance with Malaga County Water District and AWWA C-651 Standards. Note: Conformance with Section 4-3.9 of AWWA C-651 is required.
5. All work shall be done in accordance with Malaga County Water District Standards.
6. Attention of the Contractor is directed to the requirements of the construction safety order issued by the Division of Industrial Safety for Trenches and Excavations. Contractor shall comply with California Code of Regulations, Section 7081 (b), Title 17, regarding required separation between water mains and sanitary sewer.
7. Initial compactions tests required by the Malaga County Water District shall be paid by the Developer. Any retests required by the Malaga County Water District shall be paid for by the Contractor.
8. The Developer shall be responsible for construction improvements to the Malaga County Water District's water and sewer system in accordance with the District's requirements and standards.

APPROVED: _____
Malaga County Water District

Date: _____

MCWD REVIEW AND APPROVAL IS LIMITED TO WATER AND SEWER FACILITIES
WITHIN PUBLIC RIGHT-OF-WAY AND MCWD EASEMENTS. ANY CHANGES TO
WATER AND SEWER FACILITIES MUST BE APPROVED BY MCWD.



DEPTH SCHEDULE			
DISTANCE	"A"	"D"	
6" WATER OR GAS MAIN	4.0'	3.5'	
8" " " " "	4.3'	3.8'	
10" " " " "	4.7'	4.2'	
12" " " " "	5.0'	4.5'	

"A" & "D" DIMENSIONS ARE SET TO ALLOW 0.6' CLEARANCE BETWEEN SEWER AND WATER LINES

NOTE:

WATER MAINS AND TELEPHONE DUCTS SHALL OCCUPY ONE SIDE OF STREET; GAS MAINS AND STORM SEWERS TO OCCUPY OTHER SIDE

EXTEND HOUSE BRANCHES 1' ± BEYOND SIDEWALK IF TO BE UNDER COMBINATION CURB & WALK

EXTEND HOUSE BRANCHES IN STREETS TO 1' ± INSIDE CURB

EXTEND HOUSE BRANCHES IN ALLEY TO PROPERTY LINE.

* SPECIAL APPROVAL REQUIRED FOR DEVIATION FROM 45 DEGREE STANDARD ANGLE.

DESCRIPTION

HOUSE BRANCH AND UTILITIES LOCATIONS IN THE STREET

MALAGA COUNTY WATER DISTRICT

REF. & REV.

STD. NO.

S-1

3/4" AND 1" SERVICE CONNECTION AND METER BOX INSTALLATION

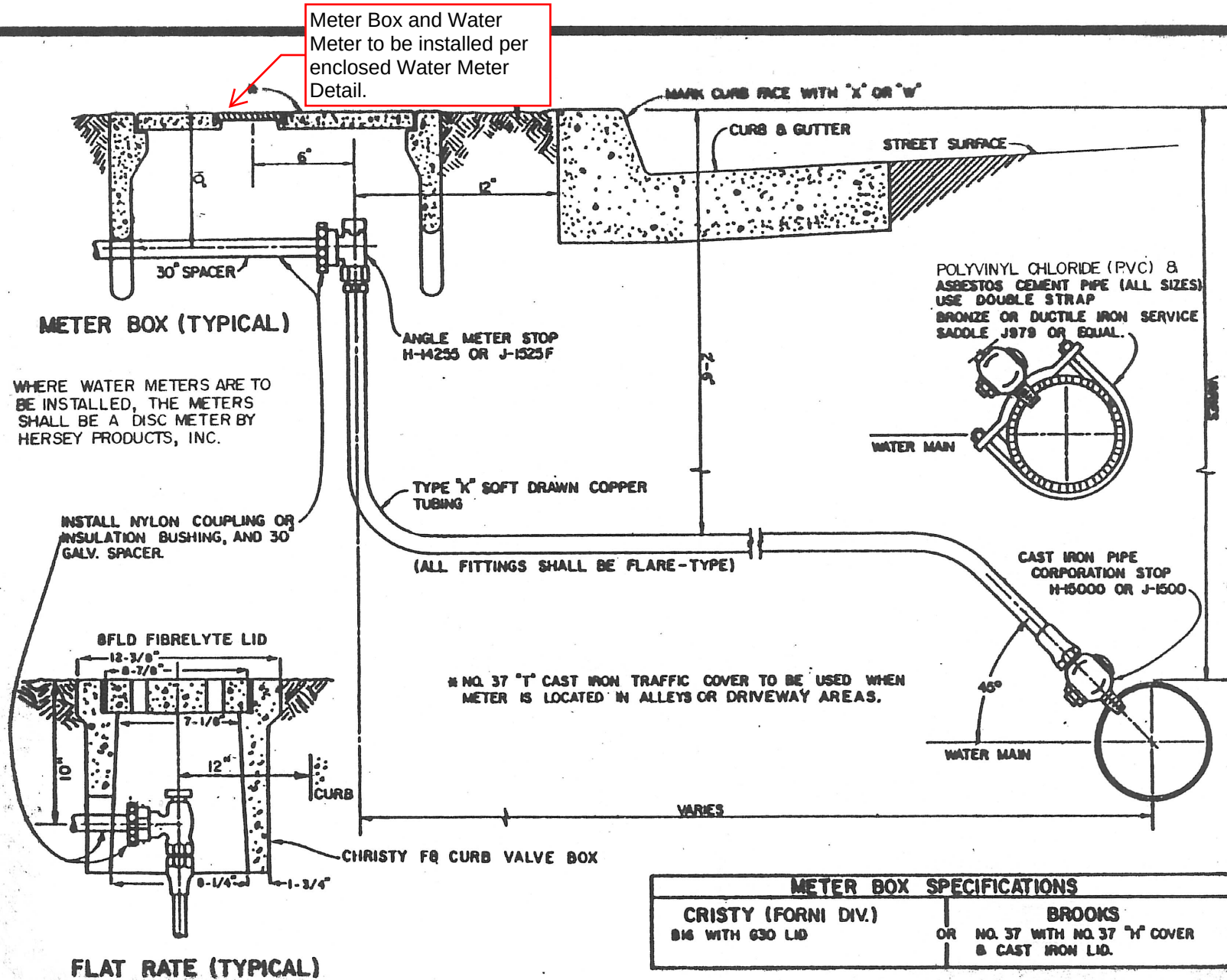
1. SCHEDULE

REF. & REV.

STD. NO.

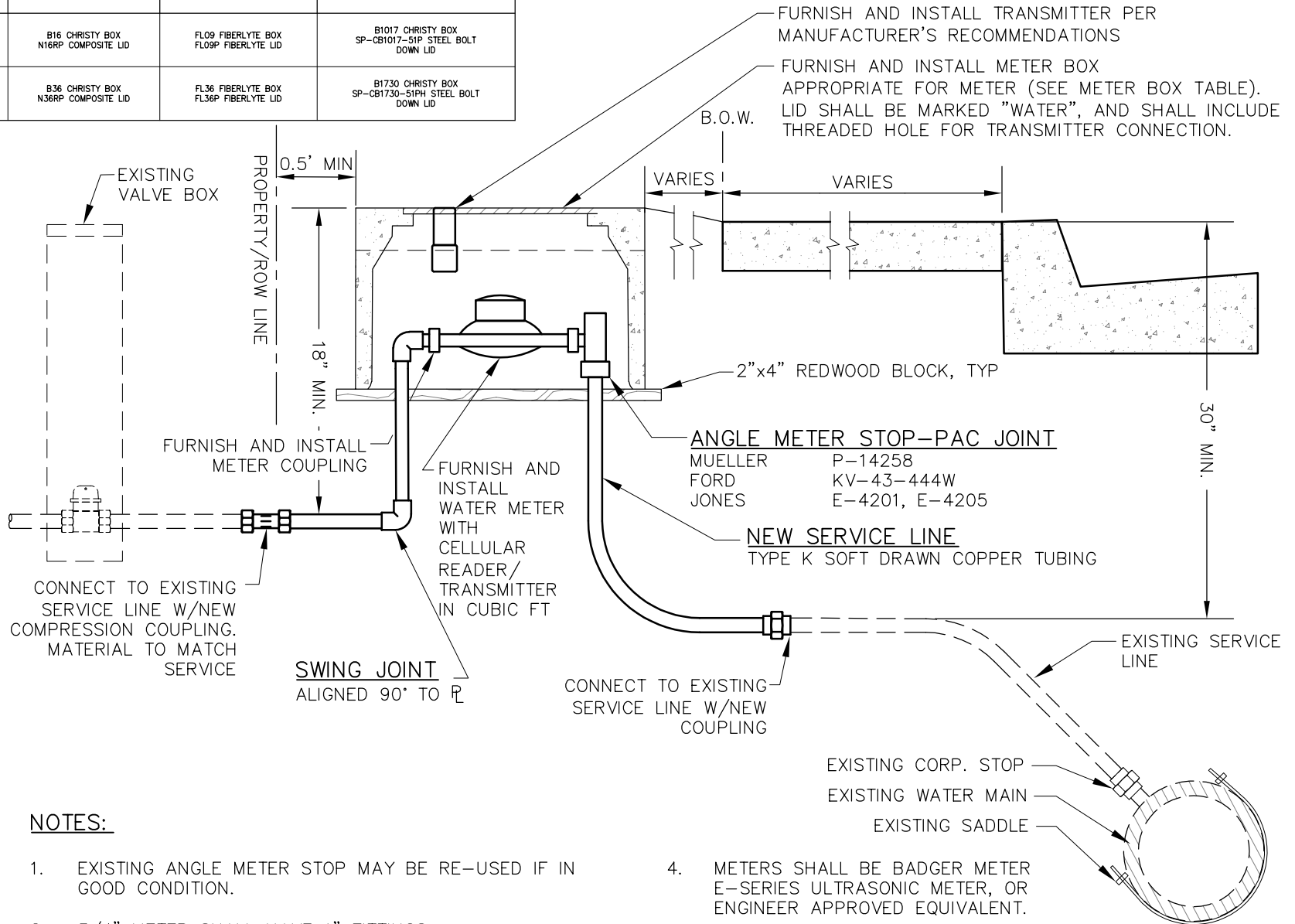
MALAGA COUNTY WATER DISTRICT

W-4



Meter Box and Water Meter to be installed per enclosed Water Meter Detail.

METER BOX TABLE			
METER SIZE	STANDARD	MEDIUM DUTY	TRAFFIC RATED (H/20 LOADING)
0.75" AND 1"	B16 CHRISTY BOX N16RP COMPOSITE LID	FL09 FIBERLYTE BOX FL09P FIBERLYTE LID	B1017 CHRISTY BOX SP-CB1017-51P STEEL BOLT DOWN LID
1.5" AND 2"	B36 CHRISTY BOX N36RP COMPOSITE LID	FL36 FIBERLYTE BOX FL36P FIBERLYTE LID	B1730 CHRISTY BOX D-51PH STEEL BOLT DOWN LID



NOTES:

- EXISTING ANGLE METER STOP MAY BE RE-USED IF IN GOOD CONDITION.
- 3/4" METER SHALL HAVE 1" FITTINGS.
- TOP OF BOX SHALL BE AT AN ELEVATION OF 1/4" PER FOOT ABOVE SIDEWALK UNLESS DIRECTED OTHERWISE.

- METERS SHALL BE BADGER METER E-SERIES ULTRASONIC METER, OR ENGINEER APPROVED EQUIVALENT.
- TRANSMITTER SHALL BE ORION ENDPOINTS LTE, OR ENGINEER APPROVED EQUIVALENT.

NOT TO SCALE



MALAGA COUNTY WATER DISTRICT

3580 SOUTH FRANK STREET, FRESNO, CALIFORNIA 93725

PHONE: 559-485-7353

BOARD OF DIRECTORS

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PRESIDENT

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VICE-PRESIDENT

IRMA CASTANEDA
DIRECTOR

FRANK CERRILLO JR.
DIRECTOR

CARLOS TOVAR JR.
DIRECTOR

item 5.c.

September 8, 2026

Dear Water Customer:

The California State Water Resources Control Board, Division of Drinking Water (DDW) requires water systems in the State of California to have an effective Cross Connection Control Program. Cross connections within the public water system are a serious concern as they can allow contaminants or pollutants to enter the public water system through what is called "backflow". Backflow occurs when a drop in water pressure causes water to flow in the opposite direction. This can allow contaminated or polluted water to flow back into the drinking water supply. It is necessary to establish and maintain an effective cross connection control program to protect both the integrity of the Malaga County Water District water supply facilities, as well as to protect our water customers.

California requires property owners/customers to have their backflow prevention devices tested annually by a certified tester. Backflow testing ensures the devices can keep potentially contaminated liquids from flowing back into the public water supply.

This letter serves as a notification that your backflow prevention device is due to be tested. If your backflow preventer has been tested within the 2026 calendar year, please provide a copy of the report certifying proper operation. If your backflow preventer has not been tested in 2026, please schedule the test and return the report from a certified tester and, as applicable, proof of correction within 90 calendar days from the date of this letter to:

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

The Malaga County Water District is proud of the water that we deliver to you every day. By working together and cooperating in this critical program, we can further protect our water from potential contamination. Should you have any questions, please contact the District at 559-485-7353.

Sincerely,

Sonia Hall
General Manager

Website: www.malagacwd.org



State Water Resources Control Board

TO: PUBLIC WATER SYSTEMS AND
LOCAL ENVIRONMENTAL HEALTH PROGRAMS

FROM: Cross-Connection Control Committee
DIVISION OF DRINKING WATER

DATE: September 17, 2025

SUBJECT: GUIDANCE ON CROSS-CONNECTION CONTROL POLICY
HANDBOOK REQUIREMENTS FOR FIRE PROTECTION SYSTEMS

Introduction

On December 19, 2023, the Cross-Connection Control Policy Handbook (CCCPH) was adopted by the State Water Resources Control Board (State Water Board) with an effective date of July 1, 2024. The CCCPH replaced the regulations on backflow and cross-connection control that were in Title 17 of the California Code of Regulations. (Health & Saf. Code, § 116407, subd. (c).) Public water systems (PWSs) must comply with the CCCPH. (Health & Saf. Code, § 116555.5.) Amendments to the CCCPH were adopted in March 2025 and June 2025. Backflow protection requirements on fire protection systems were not impacted by these amendments.

The CCCPH includes specific backflow protection requirements for PWSs serving water to users with fire protection systems such as fire sprinklers. The purpose of this memorandum is to provide guidance on how PWSs can best comply with the CCCPH's backflow protection requirements applicable to fire protection systems.

Background

Before the CCCPH took effect, PWSs were subject to the backflow protection requirements in Title 17 of the California Code of Regulations. Section 7604 of title 17 of the California Code of Regulations required double check valve backflow preventers (DC), reduced pressure principle backflow preventers (RP), or air gaps for fire sprinklers depending on if the premises (use site) had auxiliary water or recycled water or if there were elevated tanks or pumps. The regulations did not have specific requirements for use sites without auxiliary water, recycled water, elevated tanks, or pumps.

E. JOAQUIN ESQUIVEL, CHAIR | ERIC OPPENHEIMER, EXECUTIVE DIRECTOR

Some PWSs serving water to users with fire sprinkler systems did not need to comply with the applicable Title 17 backflow protection requirements because they were statutorily exempt pursuant to Health and Safety Code section 13114.7, subdivision (b). The statute exempts backflow preventer installation in AWWA-defined Class 1 and Class 2 fire sprinkler systems. Class 1 and Class 2 fire sprinkler systems were described in the 1st and 2nd Editions of the AWWA M-14 Manuals when classes were used to classify fire sprinkler systems based on water source and arrangement of supplies (AWWA, 1973; AWWA, 1989; USC, 1993). The AWWA classification system for fire sprinklers is no longer in use, as some Class 1 or 2 fire sprinkler installations pose cross-connection risks and should have backflow protection (AWWA, 2004; Cal Fire, 2009; USC-FCCHR, 1993). Class 1 fire sprinkler systems were automatic fire sprinklers with direct connections from public water mains only, i.e. no pumps, tanks, or reservoirs, no physical connection from other water supplies, no antifreeze or additives of any kind, and all sprinkler drains discharged to atmosphere or other safe outlets. (Health & Saf. Code, § 13114.7.) Class 2 fire sprinklers were similar to Class 1 fire sprinklers, except that booster pumps may be installed in the connections from the street mains. (Health & Saf. Code, § 13114.7.) The statute is still in effect, therefore it is possible that a PWS serving water to users with fire protection systems falls under the exemption. This is discussed in more detail below.

How to determine whether a PWS serving water to users with fire sprinkler systems is statutorily exempt under Health and Safety Code section 13114.7 from the CCCPH's backflow protection requirements?

If a PWS believes that a water user's fire sprinkler system is statutorily exempt from the CCCPH's backflow protection requirements for fire sprinkler systems pursuant to Health and Safety Code section 13114.7, then the State Water Board recommends the PWS reach out to its local fire authorities to determine whether it falls within the exemption. If the local fire authorities determine that the exemption applies, then the PWS should provide this documentation to the State Water Board.

What are the Sanitary Concerns of Fire Sprinklers?

Generally, the concerns with fire sprinkler installations include stagnant water and associated water quality impacts, pipe materials that may leach into the water, and use of chemical additives such as antifreeze. Use of antifreeze or other chemical additives in fire sprinkler systems have long been recognized as a contamination hazard that requires installation of an RP for containment. During backflow events, there is a risk that stagnant water and/or chemicals in the fire sprinkler piping may enter the distribution system and impair the drinking water supply.

Stagnant water in fire sprinkler systems that backflows into drinking water may cause the PWS to violate drinking water standards. Stagnant water is a pollutant (i.e. aesthetic

concern) but in some cases may also be a health concern due to the potential for heavy metal leaching and/or microbial growth (as discussed below).

The AWWA Research Foundation describes studies that show black steel pipe can leach heavy metals, including lead, into the water contained within a fire sprinkler system. (Duranceau et al., 1998.) While the volume of water that can backflow from a fire sprinkler system could be limited to a small area of the distribution system, there is a risk that customers receive water with elevated lead concentrations. The US EPA determined that there is no safe level of lead exposure and requires PWSs to take necessary steps for the protection of public health when the concentration of lead in drinking water reaches the US EPA action level of 15 ppb (US EPA, 2021). Additionally, in compliance with the California Safe Drinking Water Act (Health & Saf. Code, division 104, part 12, chapter 4, commencing with section 116270), PWSs have a duty to deliver water to customers that is pure, wholesome, healthful and potable and to ensure that its system will not be subject to backflow (Health & Saf. Code, § 116555, subd. (a)(2)-(3)). Backflow protection for PWSs with fire sprinkler systems is therefore necessary for the protection of public health.

What are the requirements in the CCCPH for PWSs serving water to users with fire sprinkler systems?

The CCCPH requires that PWSs address fire sprinkler backflow risks and provides PWSs with various means of compliance. The fire sprinkler requirements in the CCCPH apply to both new and existing fire sprinkler installations. (CCCPH, § 3.2.2(e).)

The CCCPH requires a minimum of DC for fire protection systems within 10 years of the effective date of the CCCPH, or July 1, 2034. (CCCPH, § 3.2.2(e).) This is the default requirement unless a PWS has residential service connections that meet specific criteria to not require a DC, a PWS has documented an alternative date for compliance, or the PWS has documented an alternative method of backflow protection in its Cross-Connection Control Plan (CCC Plan) (CCCPH, § 3.2.2(e)(2)).

In summary, PWSs that are subject to the CCCPH fire sprinkler requirements have five options for compliance with fire sprinkler backflow protection:

1. Meet the criteria in section 3.2.2(e)(3) of the CCCPH (residential only).
2. Require RP (minimum for high hazards) (CCCPH, § 3.2.2(e)(1)).
3. Require DC within 10 years (low hazard only) (CCCPH, § 3.2.2(e)).
4. Propose an alternative to DC protection via its CCC Plan (low hazard only) (CCCPH, § 3.2.2(e)(2)(B)).
5. Propose a compliance date extension via its CCC Plan (low hazard only) (CCCPH, § 3.2.2(e)(2)(A)).

A Note on CCC Plan Requirements

The CCC Plan is a living document and is expected to be updated as PWS information and conditions change. The CCC Plan may include a preliminary approach for addressing backflow protection on fire sprinkler systems that must be updated by the PWS as more information is available. (CCCPH, § 3.1.4(d).) When a PWS substantively updates its CCC Plan, the PWS must submit the revised CCC Plan to the State Water Board's Division of Drinking Water for review. (CCCPH, § 3.1.4(d).)

Recommendations for New Fire Sprinkler Installations

For new installations, the State Water Board recommends that the PWS coordinate with their local planning or building permit entities and the local fire authority to ensure new construction for residential is designed to meet the CCCPH's backflow protection requirements.

Recommendations for Existing Fire Sprinkler Installations

The State Water Board recognizes that fire sprinklers are critical safety features, and that retrofitting existing fire sprinkler installations for backflow protection may pose a challenge due to engineering constraints and costs of retrofit. Any modifications to fire sprinklers will likely require a hydraulic study and possibly necessitate costly modifications to install a backflow preventer.

One suggested approach is to consider risk management and prioritization. Generally, risk management involves assessing the likelihood of exposure to hazards (i.e. risk) and then abating, managing, monitoring, or accepting risk. Fire sprinklers that are considered a higher risk for backflow should be prioritized for evaluation. For low-risk fire sprinklers, a PWS can assess the nature of the risk and propose an alternative to DC protection or a compliance date extension. (CCCPH, § 3.2.2(e)(2).) To determine the level of risk, the first step is to complete a hazard assessment of the water user's premises and fire sprinkler system, which will provide the basis for any following actions.

To determine if a fire sprinkler system poses a high or low hazard and the appropriate backflow protection, the PWS must assess fire sprinkler systems to determine the degree of hazard. (CCCPH, § 3.2.2(e)(1).) How a PWS completes an assessment of a fire sprinkler system may vary based on the type of water user. Industrial or commercial user premises with fire sprinkler systems may require a more involved assessment than residential users with fire sprinkler systems. A customer can often provide relevant information to facilitate the fire sprinkler system hazard assessment. If the customer cannot provide the information, the PWS may conduct a visual inspection and/or review plans or building permits, construction year, and if unavailable, a best estimate by the PWS of any hazards present. The cross-connection control specialist will need to document if the fire sprinkler system is low or high hazard. A fire sprinkler system is

considered high hazard if it utilizes chemical addition (e.g., wetting agents, foam, anti-freeze, corrosion inhibitor, etc.) or an auxiliary water supply. (CCCPH, § 3.2.2(e)(1).) To determine if chemicals may be used in the fire sprinkler system, the PWS may need to consult with its local fire authorities.

Alternative proposals should consider the likelihood of backflow and water supply impairment, include a mechanism that reduces the likelihood of backflow and verification that the mechanism is operational, such as testing or inspection. For example, the AWWA Manual M14, Fifth Edition (2024) describes a possible alternative for an existing low hazard fire system equipped with a modern Underwriters' Laboratories (UL)-listed alarm check valve that contains no lead and is maintained in accordance with NFPA standard 25 (p. 93).

In addition, DDW recommends that the assessment of a fire sprinkler system should include the following considerations when proposing an alternative to DC backflow protection:

- What is the pipe material and hazard?
- What is the age of the fire protection system? Older installations may have components containing lead.
- Were installation standards followed when the fire sprinklers were installed?
- How severe is the risk of backflow? In the event of a distribution system backsiphonage event, is the backflow limited to a single connection or are multiple connections impacted?
- What is the building and fire protection system elevation relative to the PWS distribution system (i.e. are there significant pressure differentials)?
- Is the fire protection system already equipped with a backflow prevention device, such as a functioning single check valve?
- Does the PWS employ other potentially mitigating measures?
- What is the fire sprinkler system size? A larger fire sprinkler system probably contains a larger amount of water that can backflow.
- Maintenance and inspection frequency and history of the fire sprinklers.
- Any other factors that could impact the potential for the fire sprinkler system to backflow or degrade the water quality.

Any exemptions or alternatives to DC protection for residential fire sprinklers that are low hazard must be documented as part of the hazard assessment for the premises. (CCCPH, § 3.5.1(a).) Some fire systems may be found to be at higher risk of backflow and should be addressed as soon as possible. A PWS should not wait ten years to install necessary backflow prevention assemblies for fire sprinklers where a higher risk of backflow exists.

Conclusion

In complying with low hazard fire sprinkler system requirements outlined in the CCCPH, PWSs are required to comply with the default requirement of minimum DC protection unless (1) the PWS is subject to the statutory exemption under Health and Safety Code section 13114.7, (2) the criteria in section 3.2.2(e)(3) of the CCCPH are satisfied, or (3) the PWS has an alternative described in its CCC Plan. High hazard fire systems are required to have RP or AG backflow protection. A PWS that believes it has a fire sprinkler system that is statutorily exempt should reach out to their local fire authorities and notify the State Water Board of this determination. Any substantive changes to a PWS fire sprinkler system backflow protection must be reflected in its CCC Plan and submitted to DDW for review. PWSs should develop and maintain an inventory of fire sprinkler systems within its service area, as well as the degree of hazard associated with each fire system and any exemption or alternative applied to the fire system.

Industry guidance noted in references below provides additional information on assessing fire sprinklers.

References and Further Reading

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- AWWA. (1989). *Backflow Prevention and Cross-Connection Control: Recommended Practices* (2nd ed., Ser. Manual of Water Supply Practices M14). American Water Works Association.
- AWWA. (2004). *Backflow Prevention and Cross-Connection Control: Recommended Practices* (3rd ed., Ser. Manual of Water Supply Practices M14). American Water Works Association.
- AWWA. (2024). *Backflow Prevention and Cross-Connection Control: Recommended Practices* (5th ed., Ser. Manual of Water Supply Practices M14). American Water Works Association.
- Backflow Management Inc. (BMI). (2011). *Cross Connection from A to Z: A Comprehensive Guide to Cross Connection Control Programs*. Backflow Management Inc.
- CAL FIRE – Office of the State Fire Marshal. (2009). *Residential Fire Sprinkler/Water Purveyor Task Force: Final Report/Recommendations*.
- California Building Standards Commission (CBSC). (2022). *California Plumbing Code*. <https://www.dgs.ca.gov/bsc/codes>
- CBSC. (2022). *California Residential Code* (Chapter 3, section R313). <https://www.dgs.ca.gov/bsc/codes>
- CBSC. (2022). *California Fire Code* (Section 903). <https://www.dgs.ca.gov/bsc/codes>
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- International Association of Plumbing and Mechanical Officials (IAPMO) and The United Association (UA) of Journeymen and Apprentices of the Plumbing and Pipefitting Industry of the United States and Canada. (2016). *Backflow Prevention Reference Manual* (3rd ed.). n.p.: International Pipe Trades Joint Training Committee.
- National Fire Protection Association (NFPA). (2025a). Standard for the Installation of Fire Sprinklers (NFPA 13).

NFPA. (2025b). Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes (NFPA 13D).

NFPA. (2025c). Standard for the Installation of Sprinkler Systems in Low-Rise Residential Occupancies (NFPA 13R).

Pacific Northwest Section American Water Works Association (PNWS AWWA). (2012). *Cross-Connection Control Manual* (7th ed.). Portland, OR: Pacific Northwest Section American Water Works Association.

Ritland, R. L., & O'Brien, L. (2019). *Backflow Prevention: Theory and Practice* (3rd ed.). Kendall Hunt Publishing Company.

State Water Resources Control Board. (2023). *Cross-Connection Control Policy Handbook Staff Report*. Retrieved 2025, from https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/docs/2023/staffrpt-adopt-2023-12-19.pdf.

USC Foundation for Cross-Connection Control and Hydraulic Research (USC-FCCHR). (1993). *Manual of Cross-Connection Control*. Foundation for Cross-connection Control and Hydraulic Research, Ninth Edition, University of Southern California.

USC-FCCHR. (2009). *Manual of Cross-Connection Control*. Foundation for Cross-connection Control and Hydraulic Research, Tenth Edition, University of Southern California.

U.S. Environmental Protection Agency (USEPA). Federal Register for Lead and Copper Rules revisions (Lead and Copper Rule Revisions, 2021). Lead and Copper Rule Revisions, 86 F.R 4198 (January 15, 2021) (codified as 40 C.F.R. §§141.2-141.154 and §§141.201-142.15).
<https://www.govinfo.gov/content/pkg/FR-2021-01-15/pdf/2020-28691.pdf>

U.S. Environmental Protection Agency (USEPA). (2003). *Cross-Connection Control Manual* (EPA 816-R-03-002). Washington, DC: U.S. Environmental Protection Agency, Office of Water, Office of Ground Water and Drinking Water

TASK ORDER 2026-03

MALAGA COUNTY WATER DISTRICT

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

SCOPE OF WORK

Review and prepare updates to the District Standard Plans and Specifications, which are dated December 1989. The updates will include confirming and updating specified products, preparing updates in conformance with the meter project, checking for conformance with current County and State requirements, and preparing standard plans in CAD format.

Submit the updated standards to the District for review and adoption.

SCHEDULE

The work is to be performed in 90 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 \$16,000.

Malaga County Water District

Provost & Pritchard Consulting Group, Inc.

By: _____

By: Max Madole

Title: _____

Title: Principal Engineer

Date: _____

Date: 6/17/2026



REGULAR BOARD MEETING MINUTES
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK AVENUE
FRESNO, CALIFORNIA 93725
Tuesday, August 25, 2026 at 6:00PM

item 14.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.

1. **Call to Order: 6:02pm**
2. **Roll Call:** President Charles Garabedian, Jr.; Vice President Salvador Cerrillo; Director Irma Castaneda; Director Frank Cerrillo, Jr.; Director Carlos Tovar, Jr.
All present.
Also present: Sonia Hall, Norma Melendez and Michael Slater.
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 August 11, 2026.

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

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

Before moving to Old Business, Legal Counsel informed the Board to consider adding an additional agenda item to New Business. This item pertains to an RCAC bridge loan that is expiring and needs an extension amendment for the Solar Project.

Motion by Vice President Cerrillo, Seconded by Director Castaneda and by a 5-0 vote to add item 6.f. to the agenda.

5. **Old Business: None for this meeting.**
6. **New Business:**
 - a. **Link 99 Development Inquiry.** Yengoyan Development Inc. (YDI) has inquired about water and sewer service availability for Link 99, a 250-acre industrial development located

in Fresno County along the Highway 99 corridor, generally bounded by S. Golden State Blvd, S. Peach Ave, S. Minnewawa Ave, and E. American Ave. The project is anticipated to support approximately 4 - 5 million square feet of industrial development, subject to final land planning, tenant mix, and entitlement approvals.

A review/response memorandum is provided for the Board's consideration. The response discusses additional water and wastewater infrastructure that would be needed to support this development. If acceptable, it is suggested that this memorandum is forwarded to the developer, along with the District's existing boundary map, water system map, sewer system map, current Fee Schedule, Pretreatment Ordinance, and portions of the adopted Master Plan.

Recommended Action: Provide suggested edits to memorandum and authorize staff to send it to the developer.

Motion by Vice President Cerrillo, Second by Director Castaneda and by a 5-0 vote to authorize staff to provide the memorandum to the Link 99 developer. The General Manager has scheduled an informal meeting with Brian Yengoyan to discuss the project plans.

- b. **Resolution 08-25-2026. San Joaquin Valley Air Pollution Control District Public Benefit Grants Program - New Alternative Fuel Vehicle Purchase.** The San Joaquin Valley Air Pollution Control District's Public Benefit Grants Program provides funding to eligible public agencies, including water districts, for the purchase of new electric, plug-in hybrid, or other eligible alternative-fuel vehicles. The Program may award up to \$20,000 per vehicle, with a maximum award of \$100,000 per applicant per calendar year.

Recommended action: Adopt Resolution No. 08-25-2026 authorizing the District to submit the grant application; designating the General Manager to implement and administer the project; authorizing execution of the grant agreement and related documents following review by District Counsel; and committing the District to comply with applicable Program requirements.

Motion by Vice President Cerrillo, Second by Director Tovar and by a 5-0 vote to adopt Resolution No. 08-25-2026 authorizing the District to submit the grant application; designating the General Manager to implement and administer the project; authorizing execution of the grant agreement and related documents following review by District Counsel; and committing the District to comply with applicable Program requirements.

- c. **Resolution 08-25-2026A—Policy No. 3040.** A resolution adopting the purchasing and expense authorization policy and the electronic timekeeping and payroll time reporting policy. This policy establishes ADP as the District's official system of record for employee work time, leave, and payroll-related time reporting. The policy is intended to strengthen payroll accuracy, ensure reliable approval records, eliminate duplicative paper processing, and support compliance with applicable wage-and-hour requirements, labor agreements, and District procedures. Policy No. 3040 replaces prior Policies 3040, 3042, and 3080 and any inconsistent purchasing or expense-authorization practice.

Recommended action: To approve Resolution No. 08-25-2026A as presented or amended.

The board agreed that this is an adequate addition establishes updated operational guidelines that transition the District from paper-based procedures to a secure, contemporary system, ensuring greater oversight and timely processing.

A member of the public confirmed that this method is being used in other organizations, including her own place of work. Implementing this method will eliminate discrepancies in the hours worked.

Motion by Director Tovar, Second by Vice President Cerrillo to approve Resolution No. 08-25-2026A as presented, approving the Electronic Timekeeping Policy No. 3040.

- d. **Second Amendment, ARPA-SLFRF Agreement No. 22-172.** The District was granted an expenditure deadline extension from June 30, 2026 to September 30, 2026. This extension will allow the District to submit additional reimbursement requests to the County of Fresno for the Well 5A project. A Second Amendment was provided to accept the conditions of the extension.

Recommended action: To approve Second Amendment to the ARPA-SLFRF Agreement.

Item tabled for discussion during closed session. A reportable action to be mentioned after the board comes out of closed session.

- e. **Payoff of RCAC Loan No. 1083-MWD-03 – Malaga CWD Solar Project.** As of July 15, 2026, RCAC reported a principal balance of \$722,617.75 and accrued interest of \$4,968.00, for a preliminary total of \$727,585.75. RCAC's notice states that this amount is not a final payoff demand. Staff has requested a formal Payoff Demand Letter identifying the amount required to satisfy the loan in full.

Recommended action: Authorize payment of RCAC Loan No. 1083-MWD-03 in the amount stated in the final RCAC Payoff Demand Letter, not to exceed \$735,000, from the appropriate District fund; and authorize the General Manager to execute and submit all documents necessary to complete and document the loan payoff.

Motion by Vice President Cerrillo, Second by Director Tovar and by a 5-0 vote to authorize payment of RCAC Loan and to authorize the GM to execute and submit all documents necessary to complete and document the loan payoff.

- f. **Resolution No. 08-25-2026B.** A resolution authorizing an extension of a bridge loan from the Rural Community Assistance Corporation. The District is asked to submit an application to extend the RCAC loan to March 31, 2026, for the Solar Project.

Recommended Action: To approve resolution No. 08-25-2026B, authorizing the Vice President and General Manager to sign the request for an extension on behalf of the District and to sign all other documents related to the RCAC Loan on behalf of the District.

Motion by Vice President Cerrillo, Second by Director Cerrillo and by a 5-0 vote to approve Resolution No. 08-25-2026B.

7. Recreation Reports:

Director Castaneda reported that recreation bingo will be held on September 2nd and enchiladas will be served. The Director also reported that the recreation department will be selling hamburgers during Fiesta Day on September 26.

Vice President Cerrillo reported he is finalizing contract with entertainment and directed park staff to order spider outlets and the ice trailer to be used during Fiesta Day. Tree trimming will need to be done before the event. While discussing Fiesta Day preparations, the GM informed the board that she will be working with recreation staff to solicit for donations for soft drinks and water. Finally, he mentioned to the board that the park was hit once again by copper wire thieves. The fence was cut, a 500-pound block was moved, but tools were left behind.

8. Engineer Reports:

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

b. CDBG Engineer Report: **None for this meeting.**

9. General Manager's Report:

General Manager, Sonia Hall, informed the board she received a financial report from Gordon Saitos & Co office. She has noticed some entries may not be entered properly. She will work with Gordon's office to correct any inconsistencies to be able to provide a financial report to the board. She also reported she has been helping staff understand how to track expenses, and to understand the budget. The General Manager highlighted the need for new board policies and proposed forming a Board Policy Committee to work alongside the directors for drafting and review.

10. President's Report:

President Garabedian, Jr. reported the passing of Fowler City Counsel Member, Leonard Hammer.

11. Vice President's Report:

VP Cerrillo's report was made under item 7.

12. Director's Reports:

None for this meeting.

13. Legal Counsel Report:

None for this meeting.

14. Communications:

a. Written Communications: **None for this meeting.**

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.*

Jessica Cerrillo, a resident of Malaga, addressed the board with concerns over the school bus stop for high school students. She stated that there are drivers driving at a high speed, which could endanger the students walking to the bus stop. She also expressed concerns over the large number of stray dogs that roam around the community.

The board suggested these concerns be included in next months newsletter.

15. Closed Session: Board consensus to move to closed session at 6:55pm.

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

16. Adjournment:

Motion by Vice President Cerrillo, Second by Director Tovar and by a 5-0 vote to adjourn the meeting at 7:15pm.

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 August 25, 2026 was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, on 09/09/2026.

Norma Melendez, District Clerk



SPECIAL BOARD MEETING MINUTES
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
ALTERNATE MEETING ROOM AT
3582 SOUTH WINERY AVE
FRESNO, CALIFORNIA 93725
Thursday, August 27, 2026 at 6:00PM

item 14.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.

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: 6:01pm

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

All present.

Also present: Sonia Hall, Norma Melendez and Michael Slater.

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

4. Old Business:

- a. **Second Amendment, ARPA-SLFRF Agreement No. 22-172.** The County of Fresno revised the Second Amendment originally approved in the Regular Board Meeting of August 25, 2026. The District was granted an expenditure deadline extension from June 30, 2026 to September 30, 2026. This extension will allow the District to submit additional reimbursement requests to the County of Fresno for the Well 5A project. A Second Amendment was provided to accept the updated conditions of the extension.

Recommended action: To approve Second Amendment to the ARPA-SLFRF Agreement and authorize the General Manager to sign the agreement on behalf of the district.

Resolution No. 08-27-2026 was presented at the meeting for the approval of the Agreement.

Motion by Vice President Cerrillo, Second by Director Tovar and by a 5-0 vote to approve Resolution 08-27-2026 and the Second Amendment to the ARPA-SLFRF Agreement and to authorize the General Manager to sign the agreement on behalf of the District.

5. New Business: *None for this meeting.*

6. Communications:

- a. Written Communications: *None for this meeting.*
b. Public Comment: *None for this meeting.*

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 6:06pm.

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 August 27, 2026 was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, on 09/09/2026.

Norma Melendez

Norma Melendez, District Clerk