MALAGA COUNTY WATER DISTRICT

2026

WATER SUPPLY REPORT

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MALAGA COUNTY WATER DISTRICT

2026

WATER SUPPLY REPORT

EXECUTIVE SUMMARY

In September, 1989, Assembly Bill No. 2523 was adopted to authorize the Malaga County Water District (MCWD) to manage its groundwater resources, improve water supply and quality, and to reduce water use.

MCWD presently owns seven wells however only Four (4) of the wells are in active service. Water demands of the MCWD peaked in 2008 (623.9 million gallons). Water demand in 2025 was 279 million gallons. Water demand is not uniform throughout the year. Industrial and commercial users consume over 79% of the water use.

Since the completion of the 2018 MCWD Water Supply Report, the state of California has implemented the Sustainable Groundwater Management Act (SGMA). SGMA provides the framework and authority for groundwater basins to work toward sustainable groundwater conditions by the year 2040. The District is a participant in the activities associated with SGMA. The District is located in the Kings Subbasin of the San Joaquin Groundwater Basin, and within the boundaries of the North Kings Groundwater Sustainability Agency (NKGSA) (Figure 1). The MCWD has executed an agreement with the Fresno Irrigation District (FID) regarding surface water allocations and with property owners regarding unused surface water allocations as the MCWD cooperates with the NKGSA to work toward groundwater sustainability. See agreement in Appendix F.

Groundwater elevation contours available from the Groundwater Sustainability Annual Reports of the Kings Subbasin Groundwater Sustainability Agencies show that groundwater levels have declined from 2015 (elevation of approximately 210 at the intersection of SR 99 and Central Avenue) through 2024 (elevation of approximately 205 at the intersection of SR 99 and Central Avenue). It is noted that the groundwater elevation in the year 2010 was approximately 230 feet at the intersection of SR 99 and Central Avenue.

The MCWD completed construction of the water meter installation and replacement project in 2019. All water service customers of the MCWD are now metered and the metered fee schedule has been implemented for all connections.

Water conservation remains a District priority. The MCWD is not required to meet the state mandate of 25% water use reduction based upon serving less than 3,000 connections or delivering less than 3,000 acre-feet per year, however water conservation is strongly encouraged. The MCWD complies with mandated restrictions on lawn and landscape water and encourages water conservation in public outreach.

The MCWD groundwater pumping since 1999 is shown in the Table below. The total water

pumped compared to water pumped in 2013 is shown. It is noted that the actual water used per connection is not shown. Future reports may include additional information associated with the water used per connection.

Table 1
Annual Groundwater Pumped

	Gallons	Ac-Ft	% of 2013	Reduction from 2013
1999	431,670,900	1,325		
2000	520,834,300	1,598		
2001	517,982,000	1,590		
2002	572,061,000	1,756		
2003	601,847,000	1,847		
2004	573,087,000	1,759		
2005	587,921,000	1,804		
2006	604,778,000	1,856		
2007	603,723,000	1,853		
2008	623,912,000	1,915		
2009	597,654,000	1,834		
2010	525,518,000	1,613		
2011	548,716,000	1,684		
2012	554,560,000	1,702		
2013	562,804,000	1,727	100%	0%
2014	534,233,000	1,640	95%	5%
2015	495,733,000	1,521	88%	12%
2016	478,976,000	1,470	85%	15%
2017	510,879,000	1,568	91%	9%
2018	506,732,000	1,555	90%	10%
2019	516,412,000	1,585	92%	8%
2020	535,838,000	1,644	95%	5%
2021	489,968,000	1,504	87%	13%
2022	530,041,000	1,627	94%	6%
2024	468,827,000	1,439	83%	17%
2025	279,179,084	875	50%	50%

Information from 2023 is not confirmed and has not been included in this report.

The MCWD water distribution system expands due to new development and extensions of water services. Proposed new connections that will increase groundwater pumping will require consideration prior to approval.

Groundwater data was not obtained from the monitoring wells in 2024 or 2025. The four production well's water levels fluctuated during the period of 2025. Well 6 declined in water levels in 2025, Well 7 declined in water levels from January 2025 to August 2025, then had rising water level in September 2025 and stayed consistent until January 2026 (96 ft-bgs), Well 8 yielded rising water levels and Well 3A yielded no change in levels since construction in July 2025 (Figure 6).

Several recommendations for action are contained in the report, namely:

- Develop a network of wells to sample and monitor groundwater levels and quality. The change in groundwater levels may be used to estimate groundwater overdraft or replenishment.
- Implement a regular program of meter inspection to provide an early leak detection program.
- Inspect and monitor private water supply wells within the MCWD. Consider the levy of a charge for groundwater monitoring and/or groundwater pumping.
- Identification of groundwater demands from existing property not connected to the MCWD (ie. existing agricultural properties).
- Develop a basis for inspecting and testing properties where there has been reason to believe that dumping or other activities may have to potential of adversely impacting groundwater quality within the MCWD Sphere of Influence.

The report also recommends the initiation of a water reuse and reclamation program as well as consideration of conjunctive use of surface water and groundwater. The MCWD may pursue agreements with other public agencies to implement alternatives to augment groundwater recharge. The MCWD has finalized an agreement with FID that will provide for the delivery of surface water allocations to a Fresno Metropolitan Flood Control District (FMFCD) Basin for the purpose of augmenting groundwater supply.

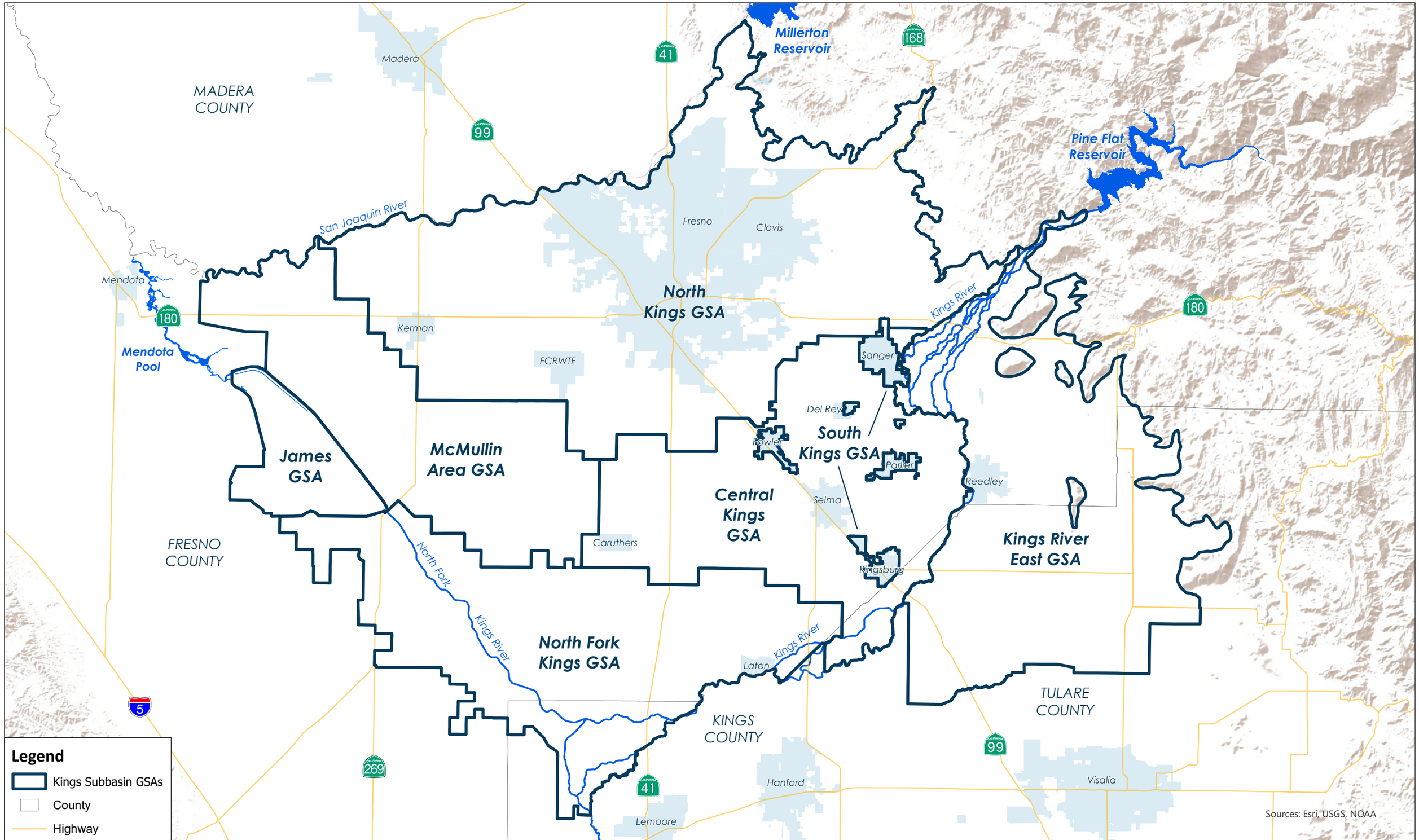
INTRODUCTION

Malaga County Water District (MCWD, District) is a water and wastewater utility district just south of the City of Fresno. The MCWD is within the North Kings Groundwater Sustainability Agency boundaries (Figure 1). The MCWD serves a population of about 1,300 and a variety of commercial and industrial customers. Residential development is nearly complete in MCWD. Existing zoning and readily available land allow for continued commercial and industrial development.

In recent years the importance of groundwater management has become apparent throughout the San Joaquin Valley. For MCWD, which depends entirely upon groundwater to meets its water needs, the ability to protect the quantity and quality of its groundwater supply is critical to its customers.

In September 1989, State legislation was passed giving MCWD specific authority to undertake groundwater management. Assembly Bill No. 2523 (AB 2523) authorizes the District to manage its groundwater resources, to improve water supply and quality, and to reduce water use. Among other measures, the MCWD may levy and collect groundwater extraction charges and regulate discharge of pollutants. Appendix A contains the full text of AB 2523.

AB 2523 requires the MCWD to prepare biennial reports and to conduct public hearings to present the District's water management plans.



Groundwater Sustainability Agencies

Kings Subbasin Coordinated Effort

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DESCRIPTION OF EXISTING CONDITIONS

Water Supply

Available Water Supply

The District owns seven well sites. Well Nos. 6 and 7 are east of SR 99. Well No. 8 is west of SR 99. Well Nos. 3A, 6, 7 and 8 are active. Well Nos. 1 and 4 are not active. Well No. 5 is destroyed. Well No. 5A is in construction.

The active wells are capable of meeting the maximum day demand (MDD) of the MCWD with the largest well out of service.

The water supply system serves the community's residential, industrial, and commercial water needs. MCWD pumps from an unconfined aquifer system that extends west from the Sierra Nevada foothills. There are an unknown number of private wells pumping from the same underground reservoir that provide water for domestic and agricultural uses. This groundwater aquifer is generally overdrafted throughout the San Joaquin Valley.

The older inactive wells are all screened in the upper aquifer (total depths range from 392 to 503 feet. The four active wells are deeper wells screened in a deeper portion of the aquifer. The total depth of the active wells ranges from 655 to 800 feet. Interbedded layers of clay and other relatively impermeable geologic materials serve as a hydrogeologic barrier impeding downward vertical migration from the upper aquifer.

Well	Capacity (gpm)	Year Constructed	Depth	Screened Interval (ft)
1	Not Active	1963	498	152-492
2	Destroyed			
3	Destroyed			
3A	1,350 gpm	2025	655	455-625
4	Not Active	1980	503	220-380
5	Destroyed	1985	392	204-391
5A	In Construction			
6	1,350 gpm	1996	800	425-775
7	1,050 gpm	2004	741	441-721
8	1,200 gpm	2012	800	515-790

Water Demands

MCWD has been pumping and delivering water since 1965 when the first District well went on-line. Demand for District supplied water has reduced significantly since the peak in 2008 when production from District wells reached 623.9 million gallons.

Average day demands during the period of 2012 through 2022 and 2024 through 2025 were as follows:

	Total Gallons	Average Day (gal)
2012	554,560,000	1,519,342
2013	562,804,000	1,541,929
2014	534,233,000	1,463,652
2015	495.733,000	1,358,173
2016	478,976,000	1,312,263
2017	510,879,000	1,399,669
2018	506,732,000	1,388,307
2019	516,412,000	1,414,827
2020	535,838,000	1,468,049
2021	489,968,000	1,342,378
2022	530,041,000	1,452,167
2024	468,827,000	1,284,458
2025	279,179,084	764,874

Information from 2023 is not confirmed and has not been included in this report.

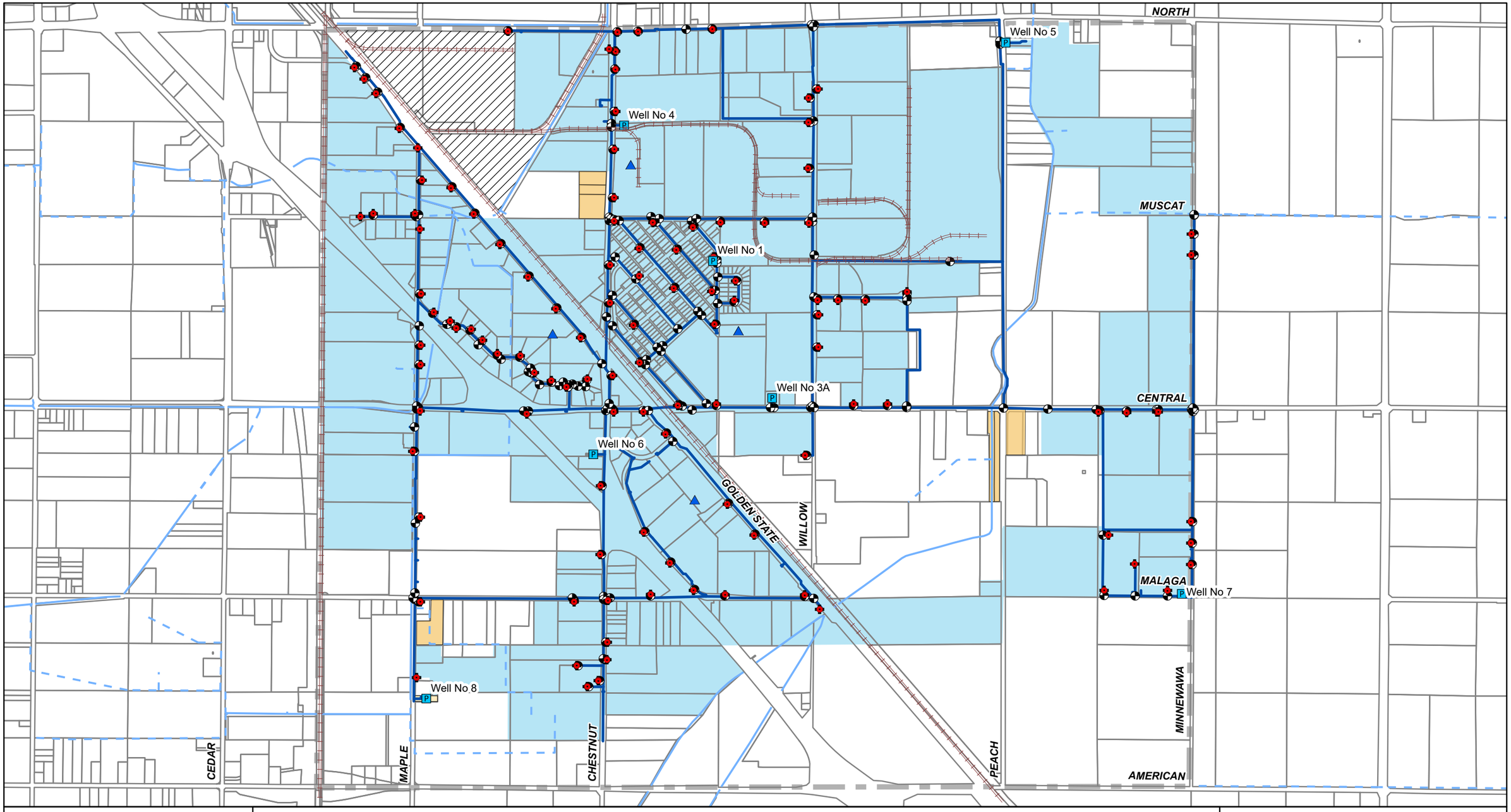
During the period of 2012 through 2022 and 2024 through 2025, the maximum day demands were as follows:

Maximum Day 2012	2,681,000 gallons	(1,862 gpm)
Maximum Day 2013	4,059,000 gallons	(2,819 gpm)
Maximum Day 2014	2,936,000 gallons	(2,039 gpm)
Maximum Day 2015	2,581,000 gallons	(1,792 gpm)
Maximum Day 2016	2,900,000 gallons	(2,014 gpm)
Maximum Day 2017	2,980,000 gallons	(2,069 gpm)
Maximum Day 2018	3,822,000 gallons	(2,654 gpm)
Maximum Day 2019 (August 11)	4,371,000 gallons	(3,035 gpm)
Maximum Day 2020 (August 23)	5,925,000 gallons	(4,115 gpm)
Maximum Day 2021 (August 15)	3,648,000 gallons	(2,533 gpm)
Maximum Day 2022 (March 17)	4,185,000 gallons	(2,906 gpm)
Maximum Day 2024 (June 11)	2,050,000 gallons	(1,424 gpm)
Maximum Day 2025 (May 23)	942,000 gallons	(654 gpm)

Information from 2023 is not confirmed and has not been included in this report.

In general, industrial and commercial users consume approximately 79% of the District water supply.

There is no pumping data available for the private wells in the MCWD Sphere of Influence.



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0 500 1,000
Feet

MCW Well
Private Well Location (approximate)
Hydrant
Valve
Water Line
FID Canal
FID Pipeline
MCWD Out of District Service
Served by the City of Fresno
Malaga CWD SOI (LAFCo)
Malaga CWD

Malaga CWD

Existing Water System

January 2026

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Table 1 - Summary of District Wells Pumping Data

Annual Groundwater Pumped

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2004	573,087,000	1,759		
2005	587,921,000	1,804		
2006	604,778,000	1,856		
2007	603,723,000	1,853		
2008	623,912,000	1,915		
2009	597,654,000	1,834		
2010	525,518,000	1,613		
2011	548,716,000	1,684		
2012	554,560,000	1,702		
2013	562,804,000	1,727	100%	0%
2014	534,233,000	1,640	95%	5%
2015	495,733,000	1,521	88%	12%
2016	478,976,000	1,470	85%	15%
2017	510,879,000	1,568	91%	9%
2018	506,732,000	1,555	90%	10%
2019	516,412,000	1,585	92%	8%
2020	535,838,000	1,644	95%	5%
2021	489,968,000	1,504	87%	13%
2022	530,041,000	1,627	94%	6%
2024	468,827,000	1,439	83%	17%
2025	279,179,084	856	50%	50%

Information from 2023 is not confirmed and has not been included in this report.

Capital Improvements

The MCWD previously received drought relief funds from the Department of Water Resources for the construction of a replacement well for Well 3 and a water storage tank at the Well 3 site. Construction was completed in July 2025.

The MCWD has also received ARPA funds from the County of Fresno for the construction of a replacement well for Well 5. The project is scheduled to be placed in operation in August 2026.

These projects are intended to provide water supply resiliency for the MCWD. The well replacement projects are to assist the MCWD to satisfy maximum day demands in the event that the largest capacity well is out of service. The tank will provide short term water supply benefits and supplement fire flow capacity for the MCWD.

Future Water Demands

An extrapolation of potential water demands has been prepared based on assumptions of potential development demands as identified in a Capital Improvement Plan prepared in 2019. In addition, an assumed annual growth of 5% is incorporated into the projection after year 2029 (see Table 2).

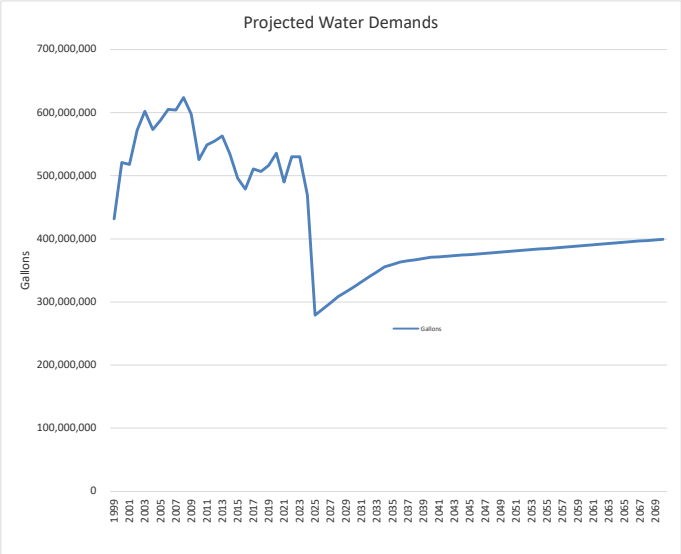
No new residential connections are anticipated at this time due to review of land use planning documents.

The number of industrial and commercial users is expected to continue to increase in the future, but there are no estimates for number of new connections or water use. Industrial water use depends on the type and size of industries that develop; current zoning allows for uses varying from light industry to heavy manufacturing.

All new industrial and commercial enterprises within the District would be required to connect to the District water system. New private wells are not allowed. It is noted that the MCWD is a small district with limited water supply facilities. Any potential development would need to be reviewed with respect to the MCWD ability to meet average and maximum demands, resiliency of the water supply facilities, impacts to SGMA requirements, and the costs of satisfying the requirements.

TABLE 2

	Gallons	Ac-Ft	% of 2013	Reduction from 2013
1999	431,670,900	1,325	77%	23%
2000	520,834,300	1,598	93%	7%
2001	517,982,000	1,590	92%	8%
2002	572,061,000	1,756	102%	-2%
2003	601,847,000	1,847	107%	-7%
2004	573,087,000	1,759	102%	-2%
2005	587,921,000	1,804	104%	-4%
2006	604,778,000	1,856	107%	-7%
2007	603,723,000	1,853	107%	-7%
2008	623,912,000	1,915	111%	-11%
2009	597,654,000	1,834	106%	-6%
2010	525,518,000	1,613	93%	7%
2011	548,716,000	1,684	97%	3%
2012	554,560,000	1,702	99%	1%
2013	562,804,000	1,727	100%	0%
2014	534,233,000	1,640	95%	5%
2015	495,733,000	1,521	88%	12%
2016	478,976,000	1,470	85%	15%
2017	510,879,000	1,568	91%	9%
2018	506,732,000	1,555	90%	10%
2019	516,412,000	1,585	92%	8%
2020	535,838,000	1,644	95%	5%
2021	489,968,000	1,504	87%	13%
2022	530,041,000	1,627	94%	6%
2023	530,041,000	1,627	94%	6%
2024	468,827,000	1,439	83%	17%
2025	279,179,084	857	50%	50%
2026	288,851,584	886		
2027	298,524,084	916		
2028	308,196,584	946		
2029	316,098,834	970		
2030	324,001,084	994		
2031	331,903,334	1,019		
2032	339,805,584	1,043		
2033	347,707,834	1,067		
2034	355,610,084	1,091		
2035	359,406,084	1,103		
2036	363,202,084	1,115		
2037	365,018,094	1,120		
2038	366,843,185	1,126		
2039	368,677,401	1,131		
2040	370,520,788	1,137		
2041	371,447,090	1,140		
2042	372,375,708	1,143		
2043	373,306,647	1,146		
2044	374,239,913	1,149		
2045	375,175,513	1,151		
2046	376,113,452	1,154		
2047	377,053,736	1,157		
2048	377,996,370	1,160		
2049	378,941,361	1,163		
2050	379,888,714	1,166		
2051	380,838,436	1,169		
2052	381,790,532	1,172		
2053	382,745,008	1,175		
2054	383,701,871	1,178		
2055	384,661,126	1,180		
2056	385,622,778	1,183		
2057	386,586,835	1,186		
2058	387,553,303	1,189		
2059	388,522,186	1,192		
2060	389,493,491	1,195		
2061	390,467,225	1,198		
2062	391,443,393	1,201		
2063	392,422,002	1,204		
2064	393,403,057	1,207		
2065	394,386,564	1,210		
2066	395,372,531	1,213		
2067	396,360,962	1,216		
2068	397,351,864	1,219		
2069	398,345,244	1,222		
2070	399,341,107	1,226		



Based on assumptions for development from the 2019 Capital Improvement Plan, the projected water demand for 2040 is: 1,137

1,137 AF would be associated with approximately 1002 acres

If an estimate of the development of the entire existing SOI is requested then the following is proposed:

Existing area served:	1434	acres	1.134 AF/acre per 2022 demands
SOI area	2674	acres	
Estimated SOI demand pe	3033	AF/yr	

District Utility System

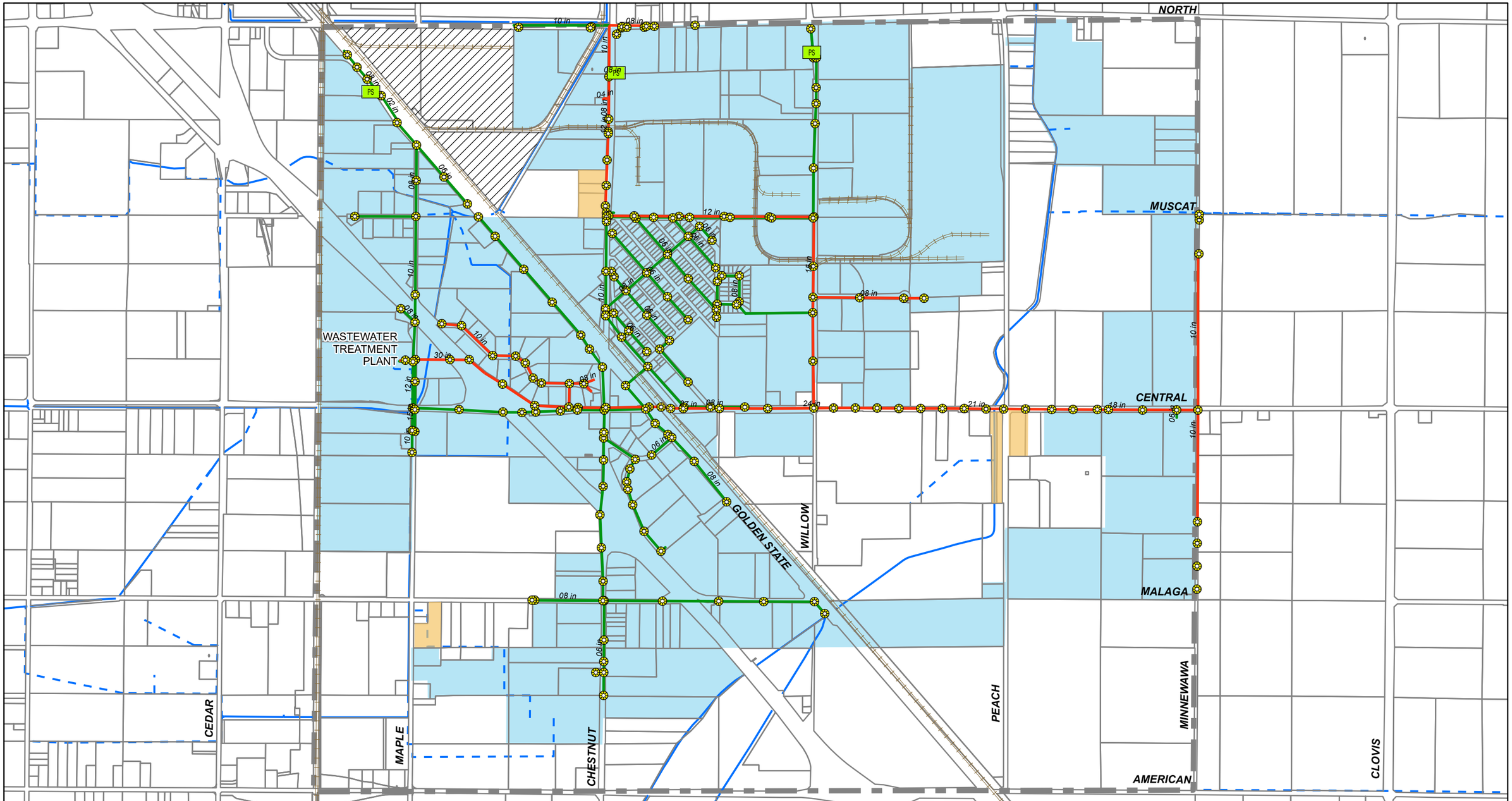
Water Distribution System

Malaga CWD currently operates four wells, which supply a distribution system consisting of approximately 12 miles of water mains ranging in diameter from 6 to 14 inches. There are 221 residential connections, and 290 existing industrial and commercial connections. All service connections are metered.

Wastewater System

The District wastewater system consists of gravity flow sewer mains ranging in diameter from 6 to 30 inches. There are 221 residential connections, and approximately 290 industrial and commercial connections.

The District wastewater treatment plant is located at the intersection of Maple and Central Avenues (refer to Figure 3). The plant, with a permitted capacity of 0.85 million gallons per day (mgd), is currently handling an average flow of approximately 0.446mgd in 2024 and 0.327 mgd in 2025. The effluent, which receives primary and secondary treatment, is discharged to evaporation/percolation ponds.



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0 500 1,000
Feet

Lift Station
Manhole
Industrial Sewer Line
Domestic Sewer Line
FID Canal
FID Pipeline
MCWD Out of District Service
Served by the City of Fresno
Malaga CWD SOI (LAFCo)
Malaga CWD
Railroad

Malaga CWD

Existing Sewer Facilities

January 2026

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Groundwater Analyses

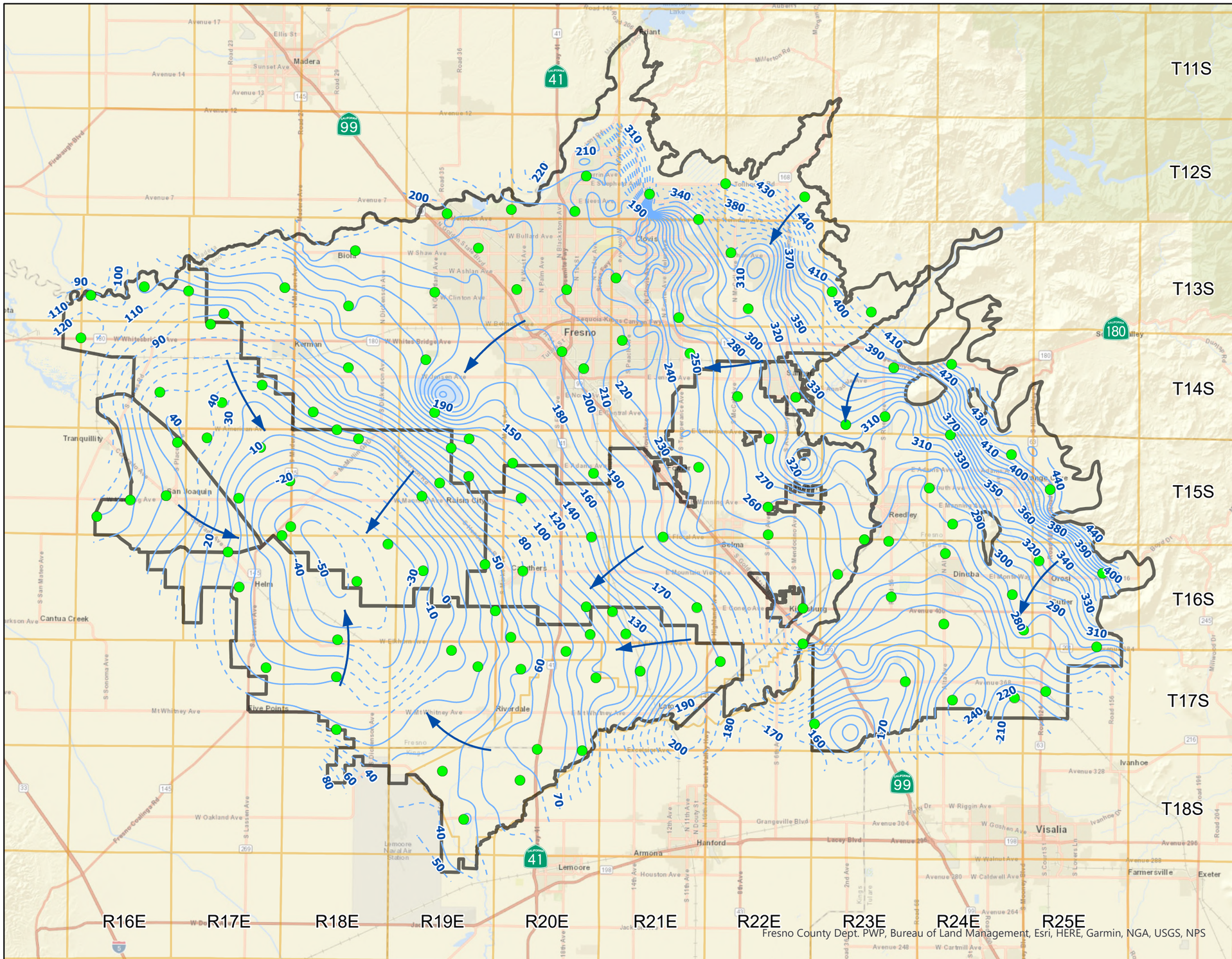
Groundwater Quality

As previously stated, the District currently operates four (4) active wells to supply all the water that enters the distribution system (Figure 2). Wells 1 and 4 are inactive for various reasons, primarily due to DBCP concentrations in the past. Well 5 was destroyed in 2025. Well 3 was destroyed in 2023, during the new Well 3A project. The new Well 3A was put online in July of 2025 to provide the District with another source of water. A 1 MG tank was also installed to provide for redundant fire water source.

The water quality of the four active wells satisfies potable water requirements. A copy of the 2024 Consumer Confidence Report is included in Appendix D.

Groundwater Levels

Groundwater level data within the District was obtained for the year of 2025 for the four active wells. . The active wells are shut off for at least an hour prior to measuring depth to groundwater. Figure 6 presents 2025 depth to water for the active supply wells.. The most recent groundwater contour maps available for the region were prepared by the North Kings Groundwater Sustainability Agency (Figures 4 and 5), which depict groundwater elevations for 2024.



Kings Subbasin
Coordinated Effort

Spring 2024
Groundwater Elevation Contours

- Kings Subbasin GSAs
- Township/Range
- Indicator Wells
- Generalized GW Flow Direction

Water Level Contours

- Line of Equal Elevation (10ft interval)*

**NOTES: Dashed lines represent inferred Line of Equal Elevation*

Indicator Wells represent a subset of total wells used in contour analysis.

FIGURE 1

PROVOST& PRITCHARD

0 3 6
Miles

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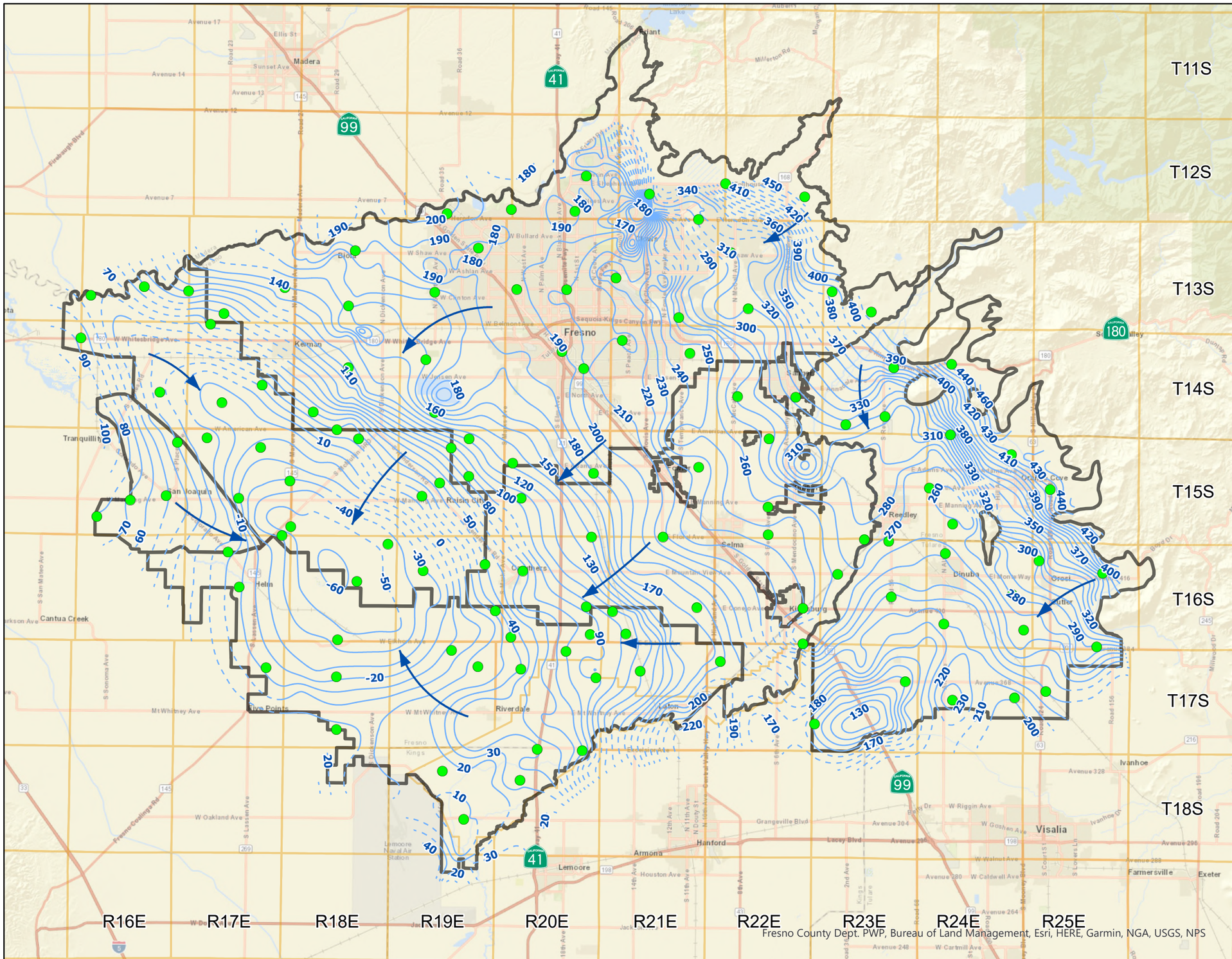

Kings Subbasin
Coordinated Effort

Fall 2024
Groundwater Elevation Contours

- Kings Subbasin GSAs
- Township/Range
- Indicator Wells
- Generalized GW Flow Direction

Water Level Contours

- Line of Equal Elevation (10ft interval)*

**NOTES: Dashed lines represent inferred Line of Equal Elevation*

Indicator Wells represent a subset of total wells used in contour analysis.

FIGURE 2

PROVOST& PRITCHARD

0 3 6
Miles

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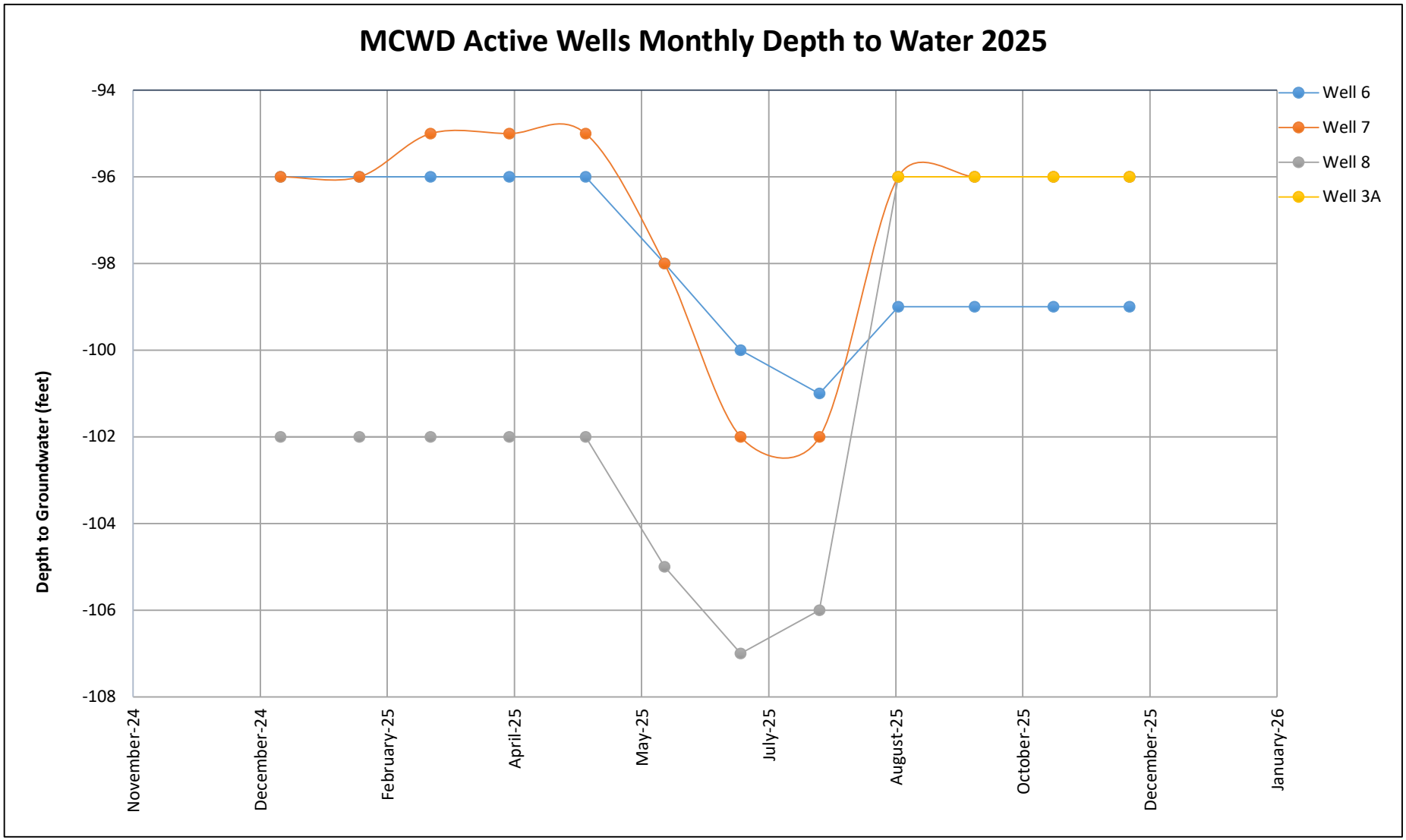
MCWD Active Wells Monthly Depth to Water 2025
Depth to Groundwater (feet)
-94
-96
-98
-100
-102
-104
-106
-108
November-24
December-24
February-25
April-25
May-25
July-25
August-25
October-25
December-25
January-26
Well 6
Well 7
Well 8
Well 3A

Financial Analysis of District Utility System

All residential, commercial and industrial water customers have metered water service. These customers pay a base rate according to the size of the connection, then pay for water used in excess of the base allocation. All connections also pay permit, inspection and connection fees.

Wastewater charges for industrial and commercial customers are based on the quantity of flow (estimated or metered) and the character and strength of the sewage.

The fiscal year (FY) for the Malaga CWD runs from July 1 to June 30. For FY 2024 - 2025, the water system had a deficit in net assets of $887,000.36, while the wastewater system had a surplus in net assets of $675,347.58. The recreation had a deficit of $88,366.60. Revenues and expenses for the water and wastewater systems and recreation for FY 2024 - 2025 are provided in Appendix B.

DATA COLLECTION AND EVALUATION NEEDS

Immediate Needs:

There are four immediate needs to be addressed before the Malaga CWD can produce a more comprehensive water supply report. The District should develop procedures to collect data and evaluate; (1) groundwater levels, (2) groundwater quality, (3) groundwater extractions and use, and (4) institutional actions for implementation. These programs have been proposed for implementation in the past. The work performed by the NKGSA provides much of the information identified. Once sufficient data is collected on the existing conditions, long-term needs and groundwater management alternatives can be fully evaluated.

Groundwater Level Investigation Program

The NKGSA currently prepares groundwater monitoring exhibits. It is suggested that MCWD could provide depth to groundwater and groundwater elevations for the existing water supply wells and the existing groundwater monitoring wells at the wastewater treatment and disposal facilities to the NKGSA to incorporate into their analysis.

Groundwater Quality Investigation Program

Malaga CWD shall continue the testing of District wells that was begun in 1989. The District will monitor the quality of water supplied to its customers.

The goals of this groundwater quality investigation program are: 1) to monitor the historical DBCP problem; and 2) to discover developing pollution problems early so the drinking water supply is protected and contamination and clean-up expenses are minimized.

Water Extractions and Distribution System Monitoring Program

Malaga CWD needs to account for the District water supply as accurately as is possible with the existing system. It is noted that all water service connections received new meters in 2019. The District is now able to determine the quantity of unaccounted for water.

The District performed a leak detection program and audit of water meters in 2004. The District did not identify significant leaks.

The NKGSA has prepared and adopted a Groundwater Sustainability Plan. It is recommended that MCWD efforts are coordinated with the NKGSA regarding developing information on private wells in the Sphere of Influence of the MCWD.

The NKGSA is legislatively empowered to define, fund, and implement groundwater management actions within the Kings Subbasin.

The District determined the appropriate amount of water that should be returned to the WWTF (Ordinance 2.11.090) and has developed a formula that defined the supplemental surcharge for water not returned, based on type of industry. This fee was used to help pay for purchase of supplemental surface water allocations to offset the groundwater deficit.

Institutional Actions

It is recommended that the MCWD discuss with legal counsel any actions associated with investigation of private wells in the area. The potential incorporation of Malaga may also impact actions associated with private wells in the area.

Long-Term Water Management

Groundwater Management

The objective of the Malaga CWD is to improve the quality and quantity of the District's groundwater supply. A comprehensive groundwater management program needs to be developed to achieve this goal. The legislation enacted by AB 2523 authorizes and requires the District to proceed in this direction. The data discussed in the previous section provides the basis for future evaluation and development of the District's groundwater management plan.

However, the commencement of SGMA activities by the NKGSA provides a framework for the District to achieve many of its groundwater management goals within the larger administrative structure of the GSA.

The information developed by the NKGSA provides the District with a regional picture of the groundwater conditions near the District. The improvement of water use records (with the new meters) should provide improved tools to review the actual water deliveries and to determine if leaks or other anomalies are present in the system.

To improve groundwater levels, decrease overdraft, and perhaps slow or divert the spread of a contaminant plume, one of the major considerations for future work relates to groundwater recharge. It is noted that the MCWD has finalized an agreement with FID to bring surface water to MCWD for recharge. In addition, the MCWD has been in negotiations with the FMFCD and FID regarding the potential to deliver surface water allocations to FMFCD Basin CF for the purpose of groundwater recharge and mitigation of groundwater deficit pumping by the MCWD.

The agreement is in the process of being executed. An exhibit and plans showing the improvements is included as Appendix E.

Water Distribution System Management

Effective management of a water distribution system begins with fully metered water use. The District can conduct water audits and collect more detailed water use data now. Periodic water audits would identify system water losses, and water use data is invaluable in the development and evaluation of water conservation plans. If unaccounted water losses are discovered by water audits, field leak detection procedures can be employed to locate leaks and the damage repaired.

Other considerations for water conservation may include:

(1) Modifications to the plumbing code to require water conserving fixtures,
(2) Public information and programs relating to water conservation and water quality,
(3) New water rate schedules,
(4) Developing a water reuse and wastewater reclamation program,
(5) Promoting low water use landscaping, and
(6) Providing on-site water conservation audits for water users.

Future Water Management Program

Efforts by Malaga CWD over the next several years will be coordinated with the NKGSA with the goal of determining and implementing methods to improve management of the groundwater resource, protect water quality, and conserve water supplies. The biennial reports and public meetings will serve as one source of information for District water users. Participation in the Groundwater Sustainability Plan will help to develop appropriate groundwater management activities for the District to maintain sustainable groundwater management into the future.

Other methods of information will be developed, as appropriate, to inform and educate water users on specific proposals, projects and public information pertinent to the District's operation and water management program. The most significant on-going source of information for the public is the District’s web page.

Consistent with District Ordinance Chapter 2.11, the MCWD has expressed an interest to perform the following:

> Develop a means to inspect and conduct testing where there is reason to believe there has been surface contamination to protect groundwater - as allowed by water code section 31144.7. It is recommended that the MCWD consider authorizing the drafting of procedures and fees and adopt by Resolution. (Ordinance 2.11)

Identification and monitoring of non agricultural wells within the District (Ordinance 2.11.100). Contact the owners of the private wells consistent with Ordinance sections 2.11.100 C, D, and E. Make recommendations to the MCWD Board associated with Ordinance Section 2.11.100 F.

APPENDIX A

Assembly Bill No. 2523

1989 Cal. Legis. Serv. 580 (West)

CALIFORNIA LEGISLATIVE SERVICE 1989-90
REGULAR SESSION (1989 Laws)

Additions are indicated by <<+ UPPERCASE +>>
Deletions by <<- *** ->>

CHAPTER 580
A.B.No. 2523
MALAGA COUNTY WATER DISTRICT—GROUNDWATER MANAGEMENT ACTIVITIES

AN ACT to add Article 9.7 (commencing with Section 31144.7) to Chapter 1 of Part 5 of Division 12 of the Water Code, relating to county water districts.

[Approved by Governor September 20, 1989.]

[Filed with Secretary of State September 21, 1989.]

LEGISLATIVE COUNSEL'S DIGEST

AB 2523, Costa. Malaga County Water District.

(1) Under existing law, county water districts are not generally authorized to undertake groundwater management activities and to levy groundwater extraction charges.

This bill would authorize the Malaga County Water District in Fresno County to undertake specified groundwater management activities and, for that purpose, to levy and collect groundwater extraction charges in accordance with prescribed procedures and requirements. The bill would require the district to prepare a biennial report on district water supplies and to conduct specified hearings, thereby imposing a state-mandated local program.

The bill would also authorize the Malaga County Water District to carry on technical investigations, as specified, and to regulate the discharge of pollutants into the district's facilities, as prescribed, and to exercise specified related powers.

(2) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for a specified reason.

The people of the State of California do enact as follows:

CA WATER Prec. § 31144.7

SECTION 1. Article 9.7 (commencing with Section 31144.7) is added to Chapter 1 of Part 5 of Division 12 of the Water Code, to read:

Article 9.7. Malaga County Water District

CA WATER § 31144.7

31144.7. In addition to the other powers provided by law, the Malaga County Water District, Fresno County, shall, within the boundaries of the district, have all of the following powers and shall promptly and effectively exercise those powers that are appropriate for improving water quality and supply, reducing the use of water, and preventing nuisance, pollution, waste, and contamination of water:

(a) To carry on technical and other investigations, examinations, or tests, of all kinds, make measurements, collect data, and make analyses, studies, and inspections pertaining to the water supply, use of water, water quality, nuisance, pollution, waste, and contamination of water, both within and without the district, including, but not limited to, those activities related to use of public, combined, or private septic and septic tank disposal systems.

(b) To regulate, prohibit, or control the discharge of pollutants, waste, or any other material into the district's facilities by requiring dischargers to obtain a permit from the district prior to any discharge and by prohibiting the discharge of pollutants or other material which does or may cause a nuisance into the district's facilities without first obtaining a permit from the district, but if a federal permit has been issued for the discharge, a permit may be issued by the district at no fee to the discharger; to require a fee to be collected prior to the issuance of a discharge permit, if the amount of the fee does not exceed the cost of issuing the permit; to require all permitholders to indemnify the district from any and all damages, penalties, or other expenses imposed on or required of the district by state or federal agencies due to any discharge by the permitholders into district facilities.

(c) To establish compliance with any federal, state, or local law, regulation, order, or rule relating to water pollution or the discharge of pollutants, waste, or any other material into the district's facilities. For this purpose, any authorized representative of the district, upon presentation of his or her credentials or, if necessary under the circumstances, after obtaining an inspection warrant pursuant to Title 13 (commencing with Section 1822.50) of Part 3 of the Code of Civil Procedure, has the right of entry to any premises on which a water pollution, waste, or contamination source is located for the purpose of inspecting the source, including securing samples of discharges therefrom, or any records required to be maintained in connection therewith by federal, state, or local law, regulation, order, or rule.

CA WATER § 31144.71

31144.71. (a) For the common benefit of the district and for the purpose of managing the groundwater basin and managing, replenishing, regulating, and protecting the groundwater supplies within the district, the Malaga County Water District may exercise any of the following powers:

(1) Provide for the conjunctive use of groundwater and surface water resources within the district.

(2) Store water in underground water basins or reservoirs within or outside of the district.

(3) Exchange water.

(4) Distribute water to persons in exchange for ceasing or reducing groundwater extractions.

(5) Transport, reclaim, purify, treat, inject, extract, or otherwise manage and control water for the beneficial use of persons or property within the district and to improve and protect the quality of groundwater supplies within the district.

(b) The district may, pursuant to Sections 31020 and 31021, enter into an agreement or agreements with other public agencies for the purpose of participating in basinwide groundwater management activities.

CA WATER § 31144.72

31144.72. In addition to the other powers provided by law, the Malaga County Water District may levy and collect fees or charges in the manner provided for in this division for activities undertaken pursuant to Section 31144.71.

CA WATER § 31144.73

31144.73. The district shall biennially prepare a written report on the district's activities in the protection and augmentation of the water supplies of the district. The report shall include, among other information the board may order, a financial analysis of the district's water utility system; information as to the present and future water requirements of the district, the water supply available to the district, and future capital improvement and maintenance and operating requirements; a method of financing those requirements; a recommendation as to whether or not a groundwater charge should be levied in any zone

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or zones of the district during the ensuing water year and, if any groundwater charge is recommended, a proposal of a rate per acre-foot for all water other than agricultural water for the zone or zones.

CA WATER § 31144.74

31144.74. As used in connection with the groundwater charge authorized by this article, the following words shall have the following meanings:
(a) "District" means the Malaga County Water District.
(b) "Person," "owner," or "operator" means federal, state, or local agencies, private corporations, firms, or partnerships, and individuals or groups of individuals, whether legally organized or not. "Owner" or "operator" also means the person to whom a water-producing facility is assessed by the county assessor, or, if not separately assessed, the person who owns the land upon which a water-producing facility is located.
(c) "Groundwater" means nonsaline water beneath the natural surface of the ground, whether or not flowing through known and definite channels. "Nonsaline water" means water which has less than 1,000 parts of chlorides to 1,000,000 parts of water, both quantities measured by weight.
(d) "Production" or "producing" means the extraction or extracting of groundwater, by pumping or any other method, from shafts, tunnels, wells (including, but not limited to, abandoned oil wells), excavations or other sources of groundwater, for domestic, municipal, irrigation, industrial, or other beneficial use, but does not mean or include the extraction of groundwater produced in the construction or reconstruction of a well, or water incidentally produced in a bona fide mining or excavation operation or water incidentally produced in the bona fide construction of a tunnel, unless the groundwater so extracted shall be used or sold by the producer for domestic, municipal, irrigation, industrial, or other beneficial use.
(e) "Water-producing facility" means any device or method, mechanical or otherwise, for the production of water from the groundwater supplies within the district or a zone thereof.
(f) "Water production statement" means the certified statement filed by the owner or operator of a water-producing facility with the district of the production of groundwater from the facility in a specified period.
(g) "Water year" means July 1 of one calendar year to June 30 of the following calendar year.
(h) "Agricultural water" means water primarily used in the commercial production of agricultural crops or livestock.

CA WATER § 31144.75

31144.75. On the second Tuesday in February of each even-numbered year, the report shall be delivered to the clerk of the district board in writing. The clerk shall publish, pursuant to Section 6061 of the Government Code, a notice of the receipt of the report and of the public hearing to be held on the second Tuesday in March in a newspaper of general circulation printed and published within the district, at least 10 days prior to the date at which the public hearing regarding the report shall be held. The notice, among other information which the district may provide therein, shall contain an invitation to all operators of water-producing facilities within the district, or any person interested in the district's activities in the protection and augmentation of the water supplies of the district, to call at the offices of the district to examine the report. A public hearing shall be held on the second Tuesday of March of each even-numbered year in the chambers of the board, at which time any operator of a water-producing facility in the district, or any person interested in the district's activities in the protection and augmentation of the water supplies of the district, may in person, or by representative, appear and submit evidence concerning the subject of the report.

CA WATER § 31144.76

31144.76. (a) Prior to the end of the water year in which the hearing is held, and based upon the findings and determinations at the hearing, the board shall determine whether or not a groundwater charge should be levied in any zone or zones. If the board determines that a groundwater charge should be levied, the board shall levy, assess, and affix the charge or charges against all persons operating water-producing facilities within that zone or zones during the ensuing water year. The charge shall be computed at a fixed and uniform rate per acre-foot for all water other than agricultural water. The rates shall be established each year in accordance with a budget for that year and shall be at a fixed and uniform rate for all water other than agricultural water.
(b) Any groundwater charge levied pursuant to this article shall be in addition to any general tax or assessment levied within the district or any zone or zones thereof.
(c) Clerical errors occurring or appearing in the name of any person or in the description of the water-producing facility where the production of water therefrom is otherwise properly charged, or in the making or extension of any charge upon the

records which do not affect the substantial rights of the assessee or assessees, shall not invalidate the groundwater charge.

CA WATER § 31144.77

31144.77. (a) After the establishment of a zone in which a groundwater charge may be levied, each owner or operator of a water-producing facility within the zone, until such time as the water-producing facility has been permanently abandoned, shall file with the district, on or before the 30th day following the end of collection periods established by the board, a water production statement setting forth the total production in acre-feet of water for the preceding collection period, a general description or number locating each water-producing facility, the method or basis of the computation of that water production, and the amount of the groundwater charge based on that computation. The collection periods may be established at not greater than a year or less than six months. If no water has been produced from the water-producing facility during a preceding collection period, this statement shall be filed, setting forth that no water has been produced during that period. The statement shall be verified by a written declaration that it is made under the penalties of perjury. The groundwater charge is payable to the district on or before the last date upon which the water production statements shall be filed, and is computed by multiplying the production in acre-feet of water for each classification as disclosed in the statement by the groundwater charge for each classification of water. At the time any water-producing facility has been permanently abandoned, the operator shall give written notice of the abandonment to the district. If any operator of a water-producing facility fails to pay the groundwater charge when due, the district shall charge interest at the rate of 1 percent each month on the delinquent amount of the groundwater charge.

(b) If any owner or operator of a water-producing facility fails to register each water-producing facility, or fails to file the water production statements as required by this article, the district shall, in addition to charging interest as provided, assess a penalty charge against that owner or operator in subdivision (a), an amount of 10 percent of the amount found by the district to be due. The board may adopt regulations to provide that in excusable or justifiable circumstances the penalty may be reduced or waived.

(c) When a water-measuring device is permanently attached to a water-producing facility, the record or production as disclosed by that water-measuring device shall be presumed to be accurate and shall be used as the basis for computing the water production of that water-producing facility in completing the water production statement, unless it can be shown that the water-measuring device is not measuring accurately.

(d) When a water-measuring device is not permanently attached to a water-producing facility, the board may establish a method or methods to be used in computing the amount of water produced from the water-producing facility. The methods may be based upon any, or any combination, of the following criteria:

(1) The minimum charge sufficient to cover administrative costs of collection.

(2) The size of the water-producing facility discharge opening.

(3) The area served by the water-producing facility.

(4) The number of persons served by the water-producing facility.

(5) The use of land served by the water-producing facility.

(6) Any other criteria which may be used to determine with reasonable accuracy the amount of water produced from the water-producing facility.

(e) The district may levy an annual charge upon a water-producing facility for which no production has been recorded but which has not been permanently abandoned, except that this charge shall not exceed the annual cost to the district of maintaining and administering the registration of that facility.

CA WATER § 31144.78

31144.78. Upon good cause shown, an amended statement of water production may be filed or a correction of the records may be made at any time within six months of filing the water production statement. If pursuant to Section 31144.79, the owner or operator has been notified of a determination by the district that the production of water from the water-producing facility is in excess of that disclosed by the sworn statement covering the water-producing facility, and that owner or operator fails to protest the determination in the manner and in the time set forth in Section 31144.79, the owner or operator shall be precluded from later filing an amended water production statement for that period for the water-producing facility.

CA WATER § 31144.79

31144.79. (a) If the district has probable cause to believe that the production of water from any water-producing facility is in excess of that disclosed by the sworn statements covering the water-producing facility, or if no statements are filed covering

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any water-producing facility, the district may cause an investigation and report to be made concerning the production of water from each such water-producing facility. The district may fix the amount of water production from any such water-producing facility at an amount not to exceed the maximum production capacity of the water-producing facility.
(b) After the determination has been made by the district, a written notice thereof shall be mailed to the person operating the water-producing facility at the address shown by the district's records. The determination made by the district shall be conclusive on all persons having an interest in the water-producing facility, and the groundwater charge, interest, and penalties thereon, shall be paid forthwith, unless that person files with the board within 15 days after the mailing of the notice, a written protest setting forth the ground or grounds for protesting the amount of production so fixed. Upon the filing of that protest, the board shall hold a hearing at which time the total amount of the water production and the groundwater charge thereon shall be determined, which shall be conclusive if based upon substantial evidence. If the water production statement was filed and the amount disclosed thereon was paid within the time required under this article, and the board finds that the failure to report the amount of water actually produced resulted from excusable or justifiable circumstances, the board may waive the charge of interest on the amount found to be due. A notice of the hearing shall be mailed to the protestant at least 10 days before the date fixed for the hearing. Notice of the determination by the board shall be mailed to each protestant, who shall have 30 days from the date of mailing to pay the groundwater charge, interest, or penalties provided under this article.
(c) Notice as required in this section shall be given by deposit thereof in any postal facility regularly maintained by the government of the United States in a sealed envelope with postage paid, addressed to the person on whom it is served at the name and address disclosed by the records of the district. This service is complete at the time of deposit.
SEC. 2. The Legislature hereby finds and declares that special circumstances exist within the Malaga County Water District because of the unique water quality and groundwater problems within the district and the absence of any other public agency willing or able to address these problems. The Legislature finds and declares that a general act cannot be made applicable to this unique situation and that it is, therefore, necessary to enact this special act relating to the Malaga County Water District.
SEC. 3. No reimbursement is required by this act pursuant to Section 6 of Article XIII B of the California Constitution because this act is in accordance with the request of a local agency or school district which desired legislative authority to carry out the program specified in this act. Notwithstanding Section 17580 of the Government Code, unless otherwise specified in this act, the provisions of this act shall become operative on the same date that the act takes effect pursuant to the California Constitution.

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APPENDIX B

Financial Information

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Water		Sewer
	Jul '24 - Jun 25	Jul '23 - Jun 24	Jul '24 - Jun 25
Ordinary Income/Expense			
Income			
41100-Residential Service	80,343.02	184,369.75	14,057.39
41150-Fireline Service	408,830.72	365,779.99	0.00
41200-Commercial/Indust Service	704,191.37	1,211,214.07	74,236.48
41210- Ground Water Sustain-Bus	0.00	0.00	1,302,811.52
41215-Ground Water Sustain-Res	0.00	0.00	209,672.15
41250-Collection Sys Surchr-Com	0.00	0.00	0.00
41260-Collection Sys Surchr-Res	0.00	0.00	11.10
41350-Capacity Expansion Surchg	11,140.00	0.00	0.00
41400-Compl/Ground WtrQual -Com	0.00	0.00	0.00
41450-Compl/Ground WtrQual -Res	0.00	0.00	0.00
41500-Recreation Revenues			
81204-Recreation Rentals	0.00	0.00	0.00
81208-Activities Revenue	0.00	0.00	0.00
85300-Rec Sports Activities	0.00	0.00	0.00
89800-Special Events	0.00	0.00	0.00
89830-Seniors	0.00	0.00	0.00
41500-Recreation Revenues - Other	0.00	0.00	0.00
Total 41500-Recreation Revenues	0.00	0.00	0.00
60060-Solid Waste Trsh Coll Cnt			
60065-Solid Waste Business	0.00	0.00	0.00
60060-Solid Waste Trsh Coll Cnt - Other	0.00	0.00	0.00
Total 60060-Solid Waste Trsh Coll Cnt	0.00	0.00	0.00
Total Income	1,204,505.11	1,761,363.81	1,600,788.64
Gross Profit	1,204,505.11	1,761,363.81	1,600,788.64
Expense			
52100-Salaries	183,328.47	449,520.96	235,818.18
52150-Pension Expense	209,892.56	26,967.15	269,787.58
52200-Materials	12,150.14	86,169.27	66,954.32
52300-Utlities	259,882.50	386,086.52	303,283.10
53210-Testing	6,500.00	3,360.00	15,808.00
56010-Salaries Admin.	138,480.00	47,704.28	0.00
56020-Employee Benefits	41,292.12	59,799.04	30,243.38
56024-Payroll Taxes	32,234.81	39,454.44	19,037.27
56030-Directors Comp.	46,025.00	41,854.86	7,525.00
56036-Directors Benefits	157,223.74	118,392.68	13,511.02
56040-Election Expense	1,165.82	0.00	0.00
56060-Gas, Fuel, & Oil	2,537.17	10,804.50	10,818.93
56070-Insurance Liability	140,195.04	89,012.14	0.00

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Water		Sewer
	Jul '24 - Jun 25	Jul '23 - Jun 24	Jul '24 - Jun 25
56080-Membership Regist. Dues	31,858.88	28,457.97	19,094.17
56090-Office Supplies	7,927.51	609.49	579.95
56100-Recreation Programs			
56120-Bingo Expenses	0.00	0.00	0.00
56135-Rec. Activities Supplies	0.00	0.00	0.00
56135-Sports Activities/Supplie	0.00	0.00	0.00
56140-Special Events	0.00	1,750.00	0.00
56145-Snack Bar Supplies	0.00	0.00	0.00
56150-Pool Contractors	1,430.85	0.00	0.00
56100-Recreation Programs - Other	1,750.00	50.00	758.24
Total 56100-Recreation Programs	3,180.85	1,800.00	758.24
56110-Contract Service	70,159.94	84,556.59	30,847.78
56200-Other	39,788.47	178,948.95	42,935.79
56220-Education & Training	33.93	165.00	60.00
56230-Late Fees & Fin. Charges	-2,037.08	2,765.16	0.00
56240-Donations	800.00	1,910.00	0.00
57040-Interest (Bond Debt)	22,295.05	0.00	22,295.04
57120-Professional Services	464,228.65	265,690.71	70,411.54
57140-Rents & Leases	848.90	878.62	1,102.10
57150-Repair & Maint.	193,081.67	57,227.68	143,942.97
57170-Travel & Meetings	0.00	375.00	0.00
57206-Telephone	2,203.43	4,279.70	5,619.68
59010-Taxes & Assesmnts	22,755.08	0.00	997.92
59060-Bank Fees	5,740.06	70,556.27	0.00
74060-Solid Waste-Colltn-Res			
74060-1 Solid Waste-Colltn-Bus	604.46	4,341.50	630.48
74060-Solid Waste-Colltn-Res - Other	0.00	34,686.20	2,243.92
Total 74060-Solid Waste-Colltn-Res	604.46	39,027.70	2,874.40
74065-Solid Waste-Dumping Fee	0.00	1,029.72	1,488.23
98005-RCAC	0.00	886,792.19	0.00
98015-CSJ Const-Bathroom Reimb.	5,583.32	199.80	0.00
98025-High Speed Rail	0.00	11,308.80	0.00
98030-Konkel School	0.00	6,310.00	0.00
98035SPR8181 Parnagian/CentraMi	0.00	328.80	0.00
98040-SPR 8247 Muscat/Willow	0.00	995.20	0.00
98055-Nitrogen Reduction Projec	0.00	0.00	0.00
98060-SPR8241-Stravinski Develo	0.00	47.60	0.00
98065-SPR8180	0.00	1,644.10	0.00
98075-Well #3/Tank	0.00	1,461,675.04	0.00
98080-Well #5A	0.00	77,569.37	0.00
98085-Solar Project	0.00	0.00	0.00
98085-SPR 8268 GoldenState Blvd	14,686.30	10,511.40	0.00
98090-ARPA Tank Project	0.00	18,175.82	0.00

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Water		Sewer
	Jul '24 - Jun 25	Jul '23 - Jun 24	Jul '24 - Jun 25
99040-SPR8257 Chestnut Ave.	162.00	1,081.60	0.00
99045-CDBG #21451WWTF Nitrogen	0.00	0.00	0.00
Payroll Expenses	0.00	5,262.30	0.00
Reconciliation Discrepancies	0.00	232.06	0.00
SPR7970	0.00	276.30	0.00
Storage Tank at Well 5	0.00	9,720.88	0.00
Uncategorized Expenses	0.00	0.00	0.00
Total Expense	2,114,808.79	4,589,535.66	1,315,794.59
Net Ordinary Income	-910,303.68	-2,828,171.85	284,994.05
Other Income/Expense			
Other Income			
41700-Other			
42100-Deposits	0.00	0.00	0.00
42200-Fines & Penalties	19,943.84	26,020.00	0.00
43000-Surcharges	2,820.00	0.00	5,400.00
41700-Other - Other	469.16	-489.00	0.00
Total 41700-Other	23,233.00	25,531.00	5,400.00
42070-Interest Income			
62070-Bank Interest	70.32	131.34	0.00
62080-Bond Interest			
62082-Interest Income-Water	0.00	1,622.40	0.00
Total 62080-Bond Interest	0.00	1,622.40	0.00
Total 42070-Interest Income	70.32	1,753.74	0.00
49700-Grants	0.00	0.00	0.00
Recovered Costs			
Solar Project Rebate	0.00	0.00	384,953.53
Total Recovered Costs	0.00	0.00	384,953.53
Total Other Income	23,303.32	27,284.74	390,353.53
Net Other Income	23,303.32	27,284.74	390,353.53
Net Income	**-887,000.36**	**-2,800,887.11**	**675,347.58**

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Sewer	Pretreatment	
	Jul '23 - Jun 24	Jul '24 - Jun 25	Jul '23 - Jun 24
Ordinary Income/Expense			
Income			
41100-Residential Service	40,524.76	0.36	410.41
41150-Fireline Service	0.00	0.00	0.00
41200-Commercial/Indust Service	292,779.44	0.00	71,636.80
41210- Ground Water Sustain-Bus	613,393.08	0.00	0.00
41215-Ground Water Sustain-Res	80,361.24	0.00	0.00
41250-Collection Sys Surchr-Com	0.00	0.00	0.00
41260-Collection Sys Surchr-Res	27.32	0.00	0.00
41350-Capacity Expansion Surchg	5.12	0.00	0.00
41400-Compl/Ground WtrQual -Com	102,311.10	0.00	0.00
41450-Compl/Ground WtrQual -Res	13,377.00	0.00	0.00
41500-Recreation Revenues			
81204-Recreation Rentals	0.00	0.00	0.00
81208-Activities Revenue	0.00	0.00	0.00
85300-Rec Sports Activities	0.00	0.00	0.00
89800-Special Events	0.00	0.00	0.00
89830-Seniors	0.00	0.00	0.00
41500-Recreation Revenues - Other	0.00	0.00	0.00
Total 41500-Recreation Revenues	0.00	0.00	0.00
60060-Solid Waste Trsh Coll Cnt			
60065-Solid Waste Business	0.00	0.00	0.00
60060-Solid Waste Trsh Coll Cnt - Other	0.00	0.00	0.00
Total 60060-Solid Waste Trsh Coll Cnt	0.00	0.00	0.00
Total Income	1,142,779.06	0.36	72,047.21
Gross Profit	1,142,779.06	0.36	72,047.21
Expense			
52100-Salaries	259,076.43	48,162.32	51,193.57
52150-Pension Expense	17,283.81	52,559.39	2,955.42
52200-Materials	73,971.27	506.52	1,466.12
52300-Utlities	254,392.17	0.00	0.00
53210-Testing	18,553.00	10,224.00	7,707.00
56010-Salaries Admin.	0.00	0.00	0.00
56020-Employee Benefits	44,632.36	19,216.06	19,200.60
56024-Payroll Taxes	20,596.22	3,872.32	3,783.60
56030-Directors Comp.	15,109.42	0.00	26.00
56036-Directors Benefits	49,991.77	0.00	0.00
56040-Election Expense	0.00	0.00	0.00
56060-Gas, Fuel, & Oil	9,213.30	2,411.10	3,156.79
56070-Insurance Liability	17,081.51	0.00	5,510.20

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Sewer	Pretreatment	
	Jul '23 - Jun 24	Jul '24 - Jun 25	Jul '23 - Jun 24
56080-Membership Regist. Dues	14,937.09	345.00	319.00
56090-Office Supplies	0.00	0.00	0.00
56100-Recreation Programs			
56120-Bingo Expenses	0.00	0.00	0.00
56135-Rec. Activities Supplies	0.00	0.00	0.00
56135-Sports Activities/Supplie	0.00	0.00	0.00
56140-Special Events	0.00	0.00	0.00
56145-Snack Bar Supplies	0.00	0.00	0.00
56150-Pool Contractors	0.00	0.00	0.00
56100-Recreation Programs - Other	69.81	0.00	1,953.78
Total 56100-Recreation Programs	69.81	0.00	1,953.78
56110-Contract Service	34,575.37	2,181.12	4,511.47
56200-Other	61,788.22	1,300.97	776.65
56220-Education & Training	699.62	163.00	0.00
56230-Late Fees & Fin. Charges	181.67	0.00	0.00
56240-Donations	0.00	0.00	0.00
57040-Interest (Bond Debt)	15,270.00	0.00	0.00
57120-Professional Services	107,726.07	2,540.00	797.50
57140-Rents & Leases	14,949.82	0.00	0.00
57150-Repair & Maint.	110,975.20	1,247.98	2,239.58
57170-Travel & Meetings	375.00	0.00	0.00
57206-Telephone	3,664.74	50.00	0.00
59010-Taxes & Assesmnts	0.00	0.00	0.00
59060-Bank Fees	40,820.66	0.00	0.00
74060-Solid Waste-Colltn-Res			
74060-1 Solid Waste-Colltn-Bus	3,255.58	0.00	0.00
74060-Solid Waste-Colltn-Res - Other	3,525.29	0.00	0.00
Total 74060-Solid Waste-Colltn-Res	6,780.87	0.00	0.00
74065-Solid Waste-Dumping Fee	6,149.78	0.00	0.00
98005-RCAC	0.00	0.00	0.00
98015-CSJ Const-Bathroom Reimb.	0.00	0.00	0.00
98025-High Speed Rail	851.50	0.00	0.00
98030-Konkel School	0.00	0.00	0.00
98035SPR8181 Parnagian/CentraMi	0.00	0.00	0.00
98040-SPR 8247 Muscat/Willow	0.00	0.00	0.00
98055-Nitrogen Reduction Projec	19,911.16	0.00	0.00
98060-SPR8241-Stravinski Develo	0.00	0.00	0.00
98065-SPR8180	0.00	0.00	0.00
98075-Well #3/Tank	0.00	0.00	0.00
98080-Well #5A	8,076.60	0.00	0.00
98085-Solar Project	0.00	0.00	0.00
98085-SPR 8268 GoldenState Blvd	0.00	0.00	0.00
98090-ARPA Tank Project	0.00	0.00	0.00

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Sewer		Pretreatment			
	Jul '23 - Jun 24		Jul '24 - Jun 25		Jul '23 - Jun 24	
99040-SPR8257 Chestnut Ave.		0.00		0.00		0.00
99045-CDBG #21451WWTF Nitrogen		46,001.05		0.00		0.00
Payroll Expenses		2,104.92		0.00		1,052.46
Reconciliation Discrepancies		0.00		0.00		0.00
SPR7970		0.00		0.00		0.00
Storage Tank at Well 5		0.00		0.00		0.00
Uncategorized Expenses		298.10		0.00		0.00
Total Expense		1,276,108.51		144,779.78		106,649.74
Net Ordinary Income		-133,329.45		-144,779.42		-34,602.53
Other Income/Expense						
Other Income						
41700-Other						
42100-Deposits	0.00		0.00		0.00	
42200-Fines & Penalties	0.00		0.00		0.00	
43000-Surcharges	0.00		0.00		0.00	
41700-Other - Other	0.00		0.00		0.00	
Total 41700-Other		0.00		0.00		0.00
42070-Interest Income						
62070-Bank Interest	0.00		0.00		0.00	
62080-Bond Interest						
62082-Interest Income-Water	0.00		0.00		0.00	
Total 62080-Bond Interest	0.00		0.00		0.00	
Total 42070-Interest Income		0.00		0.00		0.00
49700-Grants		0.00		0.00		0.00
Recovered Costs						
Solar Project Rebate	0.00		0.00		0.00	
Total Recovered Costs		0.00		0.00		0.00
Total Other Income		0.00		0.00		0.00
Net Other Income		0.00		0.00		0.00
Net Income		-133,329.45		-144,779.42		-34,602.53

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Recreation		Solid Waste
	Jul '24 - Jun 25	Jul '23 - Jun 24	Jul '24 - Jun 25
Ordinary Income/Expense			
Income			
41100-Residential Service	0.00	0.00	294.60
41150-Fireline Service	0.00	0.00	0.00
41200-Commercial/Indust Service	0.00	0.00	0.00
41210- Ground Water Sustain-Bus	0.00	0.00	0.00
41215-Ground Water Sustain-Res	0.00	0.00	0.00
41250-Collection Sys Surchr-Com	0.00	0.00	0.00
41260-Collection Sys Surchr-Res	0.00	0.00	0.00
41350-Capacity Expansion Surchg	0.00	0.00	0.00
41400-Compl/Ground WtrQual -Com	0.00	0.00	0.00
41450-Compl/Ground WtrQual -Res	0.00	0.00	0.00
41500-Recreation Revenues			
81204-Recreation Rentals	9,682.28	0.00	0.00
81208-Activities Revenue	17,774.00	0.00	0.00
85300-Rec Sports Activities	0.00	6,355.49	0.00
89800-Special Events	0.00	100.00	0.00
89830-Seniors	0.00	1,226.00	0.00
41500-Recreation Revenues - Other	347,401.56	1,084,414.77	0.00
Total 41500-Recreation Revenues	374,857.84	1,092,096.26	0.00
60060-Solid Waste Trsh Coll Cnt			
60065-Solid Waste Business	0.00	0.00	382,550.42
60060-Solid Waste Trsh Coll Cnt - Other	0.00	0.00	73,205.46
Total 60060-Solid Waste Trsh Coll Cnt	0.00	0.00	455,755.88
Total Income	374,857.84	1,092,096.26	456,050.48
Gross Profit	374,857.84	1,092,096.26	456,050.48
Expense			
52100-Salaries	189,652.70	203,828.35	0.00
52150-Pension Expense	217,353.19	15,654.57	0.00
52200-Materials	1,580.73	31,582.73	0.00
52300-Utlities	78,547.70	87,072.06	2,836.69
53210-Testing	0.00	0.00	0.00
56010-Salaries Admin.	0.00	201.50	0.00
56020-Employee Benefits	32,707.95	49,964.49	0.00
56024-Payroll Taxes	16,786.56	18,425.53	0.00
56030-Directors Comp.	0.00	0.00	0.00
56036-Directors Benefits	0.00	0.00	0.00
56040-Election Expense	0.00	0.00	0.00
56060-Gas, Fuel, & Oil	2,628.04	7,989.06	0.00
56070-Insurance Liability	0.00	5,510.22	0.00

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Recreation		Solid Waste
	Jul '24 - Jun 25	Jul '23 - Jun 24	Jul '24 - Jun 25
56080-Membership Regist. Dues	52.07	297.33	0.00
56090-Office Supplies	0.00	0.00	0.00
56100-Recreation Programs			
56120-Bingo Expenses	2,236.36	3,845.96	0.00
56135-Rec. Activities Supplies	1,369.50	6,082.18	0.00
56135-Sports Activities/Supplie	443.59	19.70	0.00
56140-Special Events	5,484.41	9,129.64	0.00
56145-Snack Bar Supplies	0.00	60.00	0.00
56150-Pool Contractors	7,403.46	14,496.92	0.00
56100-Recreation Programs - Other	17,000.82	13,780.61	0.00
Total 56100-Recreation Programs	33,938.14	47,415.01	0.00
56110-Contract Service	34,844.70	20,598.96	1,179.00
56200-Other	2,879.16	213,114.13	42.44
56220-Education & Training	0.00	464.90	0.00
56230-Late Fees & Fin. Charges	0.00	0.00	0.00
56240-Donations	0.00	0.00	0.00
57040-Interest (Bond Debt)	0.00	0.00	0.00
57120-Professional Services	1,737.52	3,517.50	0.00
57140-Rents & Leases	920.69	0.00	0.00
57150-Repair & Maint.	63,979.77	54,859.45	0.00
57170-Travel & Meetings	0.00	0.00	0.00
57206-Telephone	1,616.71	1,432.27	0.00
59010-Taxes & Assesmnts	833.30	0.00	0.00
59060-Bank Fees	25.00	367.54	0.00
74060-Solid Waste-Colltn-Res			
74060-1 Solid Waste-Colltn-Bus	790.13	1,581.97	532,834.54
74060-Solid Waste-Colltn-Res - Other	0.00	0.00	46,675.96
Total 74060-Solid Waste-Colltn-Res	790.13	1,581.97	579,510.50
74065-Solid Waste-Dumping Fee	391.80	8,499.39	0.00
98005-RCAC	0.00	0.00	0.00
98015-CSJ Const-Bathroom Reimb.	0.00	0.00	0.00
98025-High Speed Rail	0.00	0.00	0.00
98030-Konkel School	0.00	0.00	0.00
98035SPR8181 Parnagian/CentraMi	0.00	0.00	0.00
98040-SPR 8247 Muscat/Willow	0.00	0.00	0.00
98055-Nitrogen Reduction Projec	0.00	0.00	0.00
98060-SPR8241-Stravinski Develo	0.00	0.00	0.00
98065-SPR8180	0.00	0.00	0.00
98075-Well #3/Tank	0.00	0.00	0.00
98080-Well #5A	0.00	0.00	0.00
98085-Solar Project	0.00	0.00	0.00
98085-SPR 8268 GoldenState Blvd	0.00	0.00	0.00
98090-ARPA Tank Project	0.00	0.00	0.00

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Recreation		Solid Waste
	Jul '24 - Jun 25	Jul '23 - Jun 24	Jul '24 - Jun 25
99040-SPR8257 Chestnut Ave.	0.00	0.00	0.00
99045-CDBG #21451WWTF Nitrogen	0.00	0.00	0.00
Payroll Expenses	0.00	2,104.92	0.00
Reconciliation Discrepancies	0.00	0.00	0.00
SPR7970	0.00	0.00	0.00
Storage Tank at Well 5	0.00	0.00	0.00
Uncategorized Expenses	0.00	0.00	0.00
Total Expense	681,265.86	774,481.88	583,568.63
Net Ordinary Income	-306,408.02	317,614.38	-127,518.15
Other Income/Expense			
Other Income			
41700-Other			
42100-Deposits	-225.00	-455.00	0.00
42200-Fines & Penalties	0.00	0.00	0.00
43000-Surcharges	0.00	0.00	0.00
41700-Other - Other	0.00	-942.50	39,709.40
Total 41700-Other	-225.00	-1,397.50	39,709.40
42070-Interest Income			
62070-Bank Interest	2.92	696.52	0.00
62080-Bond Interest			
62082-Interest Income-Water	0.00	0.00	0.00
Total 62080-Bond Interest	0.00	0.00	0.00
Total 42070-Interest Income	2.92	696.52	0.00
49700-Grants	0.00	0.00	0.00
Recovered Costs			
Solar Project Rebate	218,263.50	0.00	0.00
Total Recovered Costs	218,263.50	0.00	0.00
Total Other Income	218,041.42	-700.98	39,709.40
Net Other Income	218,041.42	-700.98	39,709.40
Net Income	**-88,366.60**	**316,913.40**	**-87,808.75**

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Solid Waste		Total unclassified			
	Jul '23 - Jun 24		Jul '24 - Jun 25		Jul '23 - Jun 24	
Ordinary Income/Expense						
Income						
41100-Residential Service		117.84		0.00		0.00
41150-Fireline Service		0.00		0.00		0.00
41200-Commercial/Indust Service		0.00		0.00		0.00
41210- Ground Water Sustain-Bus		0.00		0.00		0.00
41215-Ground Water Sustain-Res		0.00		0.00		0.00
41250-Collection Sys Surchr-Com		0.00		0.00		0.00
41260-Collection Sys Surchr-Res		0.00		0.00		0.00
41350-Capacity Expansion Surchg		0.00		0.00		0.00
41400-Compl/Ground WtrQual -Com		0.00		0.00		0.00
41450-Compl/Ground WtrQual -Res		0.00		0.00		0.00
41500-Recreation Revenues						
81204-Recreation Rentals	0.00		0.00		0.00	
81208-Activities Revenue	0.00		0.00		0.00	
85300-Rec Sports Activities	0.00		0.00		0.00	
89800-Special Events	0.00		0.00		0.00	
89830-Seniors	0.00		0.00		0.00	
41500-Recreation Revenues - Other	0.00		0.00		0.00	
Total 41500-Recreation Revenues		0.00		0.00		0.00
60060-Solid Waste Trsh Coll Cnt						
60065-Solid Waste Business	880,228.39		0.00		0.00	
60060-Solid Waste Trsh Coll Cnt - Other	55,323.90		0.00		0.00	
Total 60060-Solid Waste Trsh Coll Cnt		935,552.29		0.00		0.00
Total Income		935,670.13		0.00		0.00
Gross Profit		935,670.13		0.00		0.00
Expense						
52100-Salaries		0.00		0.00		0.00
52150-Pension Expense		0.00		0.00		0.00
52200-Materials		0.00		0.00		0.00
52300-Utlities		0.00		0.00		0.00
53210-Testing		0.00		0.00		0.00
56010-Salaries Admin.		0.00		0.00		0.00
56020-Employee Benefits		0.00		0.00		0.00
56024-Payroll Taxes		0.00		0.00		0.00
56030-Directors Comp.		0.00		0.00		0.00
56036-Directors Benefits		0.00		0.00		0.00
56040-Election Expense		0.00		0.00		0.00
56060-Gas, Fuel, & Oil		0.00		0.00		0.00
56070-Insurance Liability		0.00		0.00		0.00

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Solid Waste		Total unclassified			
	Jul '23 - Jun 24		Jul '24 - Jun 25		Jul '23 - Jun 24	
56080-Membership Regist. Dues		0.00		0.00		0.00
56090-Office Supplies		0.00		0.00		0.00
56100-Recreation Programs						
56120-Bingo Expenses	0.00		0.00		0.00	
56135-Rec. Activities Supplies	0.00		0.00		0.00	
56135-Sports Activities/Supplie	0.00		0.00		0.00	
56140-Special Events	0.00		0.00		0.00	
56145-Snack Bar Supplies	0.00		0.00		0.00	
56150-Pool Contractors	0.00		0.00		0.00	
56100-Recreation Programs - Other	0.00		0.00		0.00	
Total 56100-Recreation Programs		0.00		0.00		0.00
56110-Contract Service		0.00		0.00		0.00
56200-Other		0.00		0.00		0.00
56220-Education & Training		0.00		0.00		0.00
56230-Late Fees & Fin. Charges		0.00		0.00		0.00
56240-Donations		0.00		0.00		0.00
57040-Interest (Bond Debt)		0.00		0.00		0.00
57120-Professional Services		0.00		0.00		0.00
57140-Rents & Leases		0.00		0.00		0.00
57150-Repair & Maint.		0.00		0.00		0.00
57170-Travel & Meetings		0.00		0.00		0.00
57206-Telephone		0.00		0.00		0.00
59010-Taxes & Assesmnts		0.00		0.00		0.00
59060-Bank Fees		0.00		0.00		0.00
74060-Solid Waste-Colltn-Res						
74060-1 Solid Waste-Colltn-Bus	599,501.37		0.00		0.00	
74060-Solid Waste-Colltn-Res - Other	35,721.04		0.00		0.00	
Total 74060-Solid Waste-Colltn-Res		635,222.41		0.00		0.00
74065-Solid Waste-Dumping Fee		5,649.08		0.00		0.00
98005-RCAC		0.00		0.00		0.00
98015-CSJ Const-Bathroom Reimb.		0.00		0.00		0.00
98025-High Speed Rail		0.00		0.00		0.00
98030-Konkel School		0.00		0.00		0.00
98035SPR8181 Parnagian/CentraMi		0.00		0.00		0.00
98040-SPR 8247 Muscat/Willow		0.00		0.00		0.00
98055-Nitrogen Reduction Projec		0.00		0.00		0.00
98060-SPR8241-Stravinski Develo		0.00		0.00		0.00
98065-SPR8180		0.00		0.00		0.00
98075-Well #3/Tank		0.00		0.00		0.00
98080-Well #5A		0.00		0.00		0.00
98085-Solar Project		0.00		0.00		0.00
98085-SPR 8268 GoldenState Blvd		0.00		0.00		0.00
98090-ARPA Tank Project		0.00		0.00		0.00

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	Solid Waste	Total unclassified	
	Jul '23 - Jun 24	Jul '24 - Jun 25	Jul '23 - Jun 24
99040-SPR8257 Chestnut Ave.	0.00	0.00	0.00
99045-CDBG #21451WWTF Nitrogen	0.00	0.00	0.00
Payroll Expenses	0.00	0.00	0.00
Reconciliation Discrepancies	0.00	0.00	0.00
SPR7970	0.00	0.00	0.00
Storage Tank at Well 5	0.00	0.00	0.00
Uncategorized Expenses	0.00	0.00	0.00
Total Expense	640,871.49	0.00	0.00
Net Ordinary Income	294,798.64	0.00	0.00
Other Income/Expense			
Other Income			
41700-Other			
42100-Deposits	0.00	0.00	0.00
42200-Fines & Penalties	0.00	0.00	0.00
43000-Surcharges	0.00	0.00	0.00
41700-Other - Other	0.00	0.00	0.00
Total 41700-Other	0.00	0.00	0.00
42070-Interest Income			
62070-Bank Interest	0.00	0.00	0.00
62080-Bond Interest			
62082-Interest Income-Water	0.00	0.00	0.00
Total 62080-Bond Interest	0.00	0.00	0.00
Total 42070-Interest Income	0.00	0.00	0.00
49700-Grants	0.00	0.00	45,981.18
Recovered Costs			
Solar Project Rebate	0.00	0.00	0.00
Total Recovered Costs	0.00	0.00	0.00
Total Other Income	0.00	0.00	45,981.18
Net Other Income	0.00	0.00	45,981.18
Net Income	**294,798.64**	**0.00**	**45,981.18**

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	TOTAL	
	Jul '24 - Jun 25	Jul '23 - Jun 24
Ordinary Income/Expense		
Income		
41100-Residential Service	94,695.37	225,422.76
41150-Fireline Service	408,830.72	365,779.99
41200-Commercial/Indust Service	778,427.85	1,575,630.31
41210- Ground Water Sustain-Bus	1,302,811.52	613,393.08
41215-Ground Water Sustain-Res	209,672.15	80,361.24
41250-Collection Sys Surchr-Com	0.00	0.00
41260-Collection Sys Surchr-Res	11.10	27.32
41350-Capacity Expansion Surchg	11,140.00	5.12
41400-Compl/Ground WtrQual -Com	0.00	102,311.10
41450-Compl/Ground WtrQual -Res	0.00	13,377.00
41500-Recreation Revenues		
81204-Recreation Rentals	9,682.28	0.00
81208-Activities Revenue	17,774.00	0.00
85300-Rec Sports Activities	0.00	6,355.49
89800-Special Events	0.00	100.00
89830-Seniors	0.00	1,226.00
41500-Recreation Revenues - Other	347,401.56	1,084,414.77
Total 41500-Recreation Revenues	374,857.84	1,092,096.26
60060-Solid Waste Trsh Coll Cnt		
60065-Solid Waste Business	382,550.42	880,228.39
60060-Solid Waste Trsh Coll Cnt - Other	73,205.46	55,323.90
Total 60060-Solid Waste Trsh Coll Cnt	455,755.88	935,552.29
Total Income	3,636,202.43	5,003,956.47
Gross Profit	3,636,202.43	5,003,956.47
Expense		
52100-Salaries	656,961.67	963,619.31
52150-Pension Expense	749,592.72	62,860.95
52200-Materials	81,191.71	193,189.39
52300-Utlities	644,549.99	727,550.75
53210-Testing	32,532.00	29,620.00
56010-Salaries Admin.	138,480.00	47,905.78
56020-Employee Benefits	123,459.51	173,596.49
56024-Payroll Taxes	71,930.96	82,259.79
56030-Directors Comp.	53,550.00	56,990.28
56036-Directors Benefits	170,734.76	168,384.45
56040-Election Expense	1,165.82	0.00
56060-Gas, Fuel, & Oil	18,395.24	31,163.65
56070-Insurance Liability	140,195.04	117,114.07

Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	TOTAL	
	Jul '24 - Jun 25	Jul '23 - Jun 24
56080-Membership Regist. Dues	51,350.12	44,011.39
56090-Office Supplies	8,507.46	609.49
56100-Recreation Programs		
56120-Bingo Expenses	2,236.36	3,845.96
56135-Rec. Activities Supplies	1,369.50	6,082.18
56135-Sports Activities/Supplie	443.59	19.70
56140-Special Events	5,484.41	10,879.64
56145-Snack Bar Supplies	0.00	60.00
56150-Pool Contractors	8,834.31	14,496.92
56100-Recreation Programs - Other	19,509.06	15,854.20
Total 56100-Recreation Programs	37,877.23	51,238.60
56110-Contract Service	139,212.54	144,242.39
56200-Other	86,946.83	454,627.95
56220-Education & Training	256.93	1,329.52
56230-Late Fees & Fin. Charges	-2,037.08	2,946.83
56240-Donations	800.00	1,910.00
57040-Interest (Bond Debt)	44,590.09	15,270.00
57120-Professional Services	538,917.71	377,731.78
57140-Rents & Leases	2,871.69	15,828.44
57150-Repair & Maint.	402,252.39	225,301.91
57170-Travel & Meetings	0.00	750.00
57206-Telephone	9,489.82	9,376.71
59010-Taxes & Assesmnts	24,586.30	0.00
59060-Bank Fees	5,765.06	111,744.47
74060-Solid Waste-Colltn-Res		
74060-1 Solid Waste-Colltn-Bus	534,859.61	608,680.42
74060-Solid Waste-Colltn-Res - Other	48,919.88	73,932.53
Total 74060-Solid Waste-Colltn-Res	583,779.49	682,612.95
74065-Solid Waste-Dumping Fee	1,880.03	21,327.97
98005-RCAC	0.00	886,792.19
98015-CSJ Const-Bathroom Reimb.	5,583.32	199.80
98025-High Speed Rail	0.00	12,160.30
98030-Konkel School	0.00	6,310.00
98035SPR8181 Parnagian/CentraMi	0.00	328.80
98040-SPR 8247 Muscat/Willow	0.00	995.20
98055-Nitrogen Reduction Projec	0.00	19,911.16
98060-SPR8241-Stravinski Develo	0.00	47.60
98065-SPR8180	0.00	1,644.10
98075-Well #3/Tank	0.00	1,461,675.04
98080-Well #5A	0.00	85,645.97
98085-Solar Project	0.00	0.00
98085-SPR 8268 GoldenState Blvd	14,686.30	10,511.40
98090-ARPA Tank Project	0.00	18,175.82

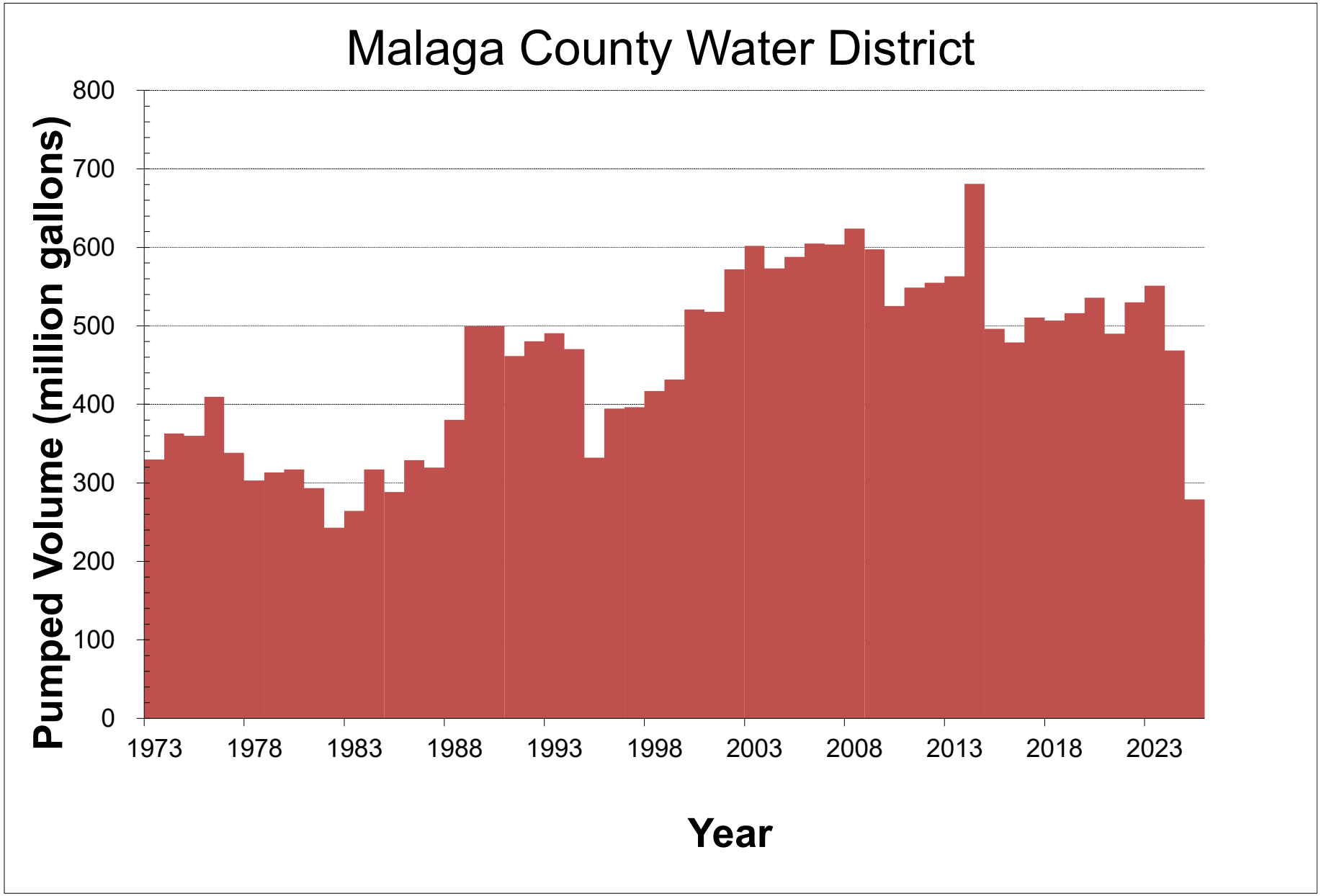
Malaga County Water District
Profit & Loss by Class
July 2024 through June 2025

	TOTAL	
	Jul '24 - Jun 25	Jul '23 - Jun 24
99040-SPR8257 Chestnut Ave.	162.00	1,081.60
99045-CDBG #21451WWTF Nitrogen	0.00	46,001.05
Payroll Expenses	0.00	10,524.60
Reconciliation Discrepancies	0.00	232.06
SPR7970	0.00	276.30
Storage Tank at Well 5	0.00	9,720.88
Uncategorized Expenses	0.00	298.10
Total Expense	4,840,217.65	7,387,647.28
Net Ordinary Income	-1,204,015.22	-2,383,690.81
Other Income/Expense		
Other Income		
41700-Other		
42100-Deposits	-225.00	-455.00
42200-Fines & Penalties	19,943.84	26,020.00
43000-Surcharges	8,220.00	0.00
41700-Other - Other	40,178.56	-1,431.50
Total 41700-Other	68,117.40	24,133.50
42070-Interest Income		
62070-Bank Interest	73.24	827.86
62080-Bond Interest		
62082-Interest Income-Water	0.00	1,622.40
Total 62080-Bond Interest	0.00	1,622.40
Total 42070-Interest Income	73.24	2,450.26
49700-Grants	0.00	45,981.18
Recovered Costs		
Solar Project Rebate	603,217.03	0.00
Total Recovered Costs	603,217.03	0.00
Total Other Income	671,407.67	72,564.94
Net Other Income	671,407.67	72,564.94
Net Income	**-532,607.55**	**-2,311,125.87**

APPENDIX C

Malaga CWD Well Pumping Data

FIGURE 2
District Water Supply



Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1972	January	12,245,400	8,652,000	-	-	-	-	20,897,400
	February	7,661,300	9,593,000	-	-	-	-	17,254,300
	March	9,196,900	14,869,000	-	-	-	-	24,065,900
	April	14,898,400	11,963,000	-	-	-	-	26,861,400
	May	20,565,500	12,714,000	-	-	-	-	33,279,500
	June	22,832,800	14,314,000	-	-	-	-	37,146,800
	July	23,251,100	15,307,000	-	-	-	-	38,558,100
	August	23,498,700	14,426,000	-	-	-	-	37,924,700
	September	16,795,600	13,055,000	-	-	-	-	29,850,600
	October	16,969,700	7,232,000	-	-	-	-	24,201,700
	November	15,921,500	2,270,000	-	-	-	-	18,191,500
	December	10,300,200	7,362,000	-	-	-	-	17,662,200
1972	TOTALS	194,137,100	131,757,000	-	-	-	-	325,894,100

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1973	January	12,194,300	5,363,000	0	-	-	-	17,557,300
	February	11,803,400	3,798,000	0	-	-	-	15,601,400
	March	9,476,200	9,417,000	0	-	-	-	18,893,200
	April	10,770,200	3,097,000	10,016,000	-	-	-	23,883,200
	May	7,194,700	3,000	28,014,000	-	-	-	35,211,700
	June	835,900	0	35,384,000	-	-	-	36,219,900
	July	5,095,000	0	35,134,000	-	-	-	40,229,000
	August	7,644,200	20,072,000	9,159,000	-	-	-	36,875,200
	September	14,770,100	16,327,000	0	-	-	-	31,097,100
	October	8,524,000	14,078,000	12,235,000	-	-	-	34,837,000
	November	4,707,400	2,388,000	13,989,000	-	-	-	21,084,400
	December	4,252,800	2,782,000	11,191,000	-	-	-	18,225,800
1973	TOTALS	97,268,200	77,325,000	155,122,000	-	-	-	329,715,200

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1974	January	1,981,900	4,769,000	10,838,000	-	-	-	17,588,900
	February	3,283,900	2,866,000	10,664,000	-	-	-	16,813,900
	March	3,628,000	4,253,000	13,569,000	-	-	-	21,450,000
	April	4,923,800	3,984,000	16,109,000	-	-	-	25,016,800
	May	8,108,900	7,370,000	19,597,000	-	-	-	35,075,900
	June	8,075,700	10,413,000	20,660,000	-	-	-	39,148,700
	July	7,701,700	8,809,000	25,707,000	-	-	-	42,217,700
	August	7,704,100	9,249,000	25,274,000	-	-	-	42,227,100
	September	24,232,900	8,106,000	21,220,000	-	-	-	53,558,900
	October	5,215,200	6,035,000	17,301,000	-	-	-	28,551,200
	November	4,375,800	4,626,000	12,086,000	-	-	-	21,087,800
	December	4,930,000	5,591,000	9,693,000	-	-	-	20,214,000
1974	TOTALS	84,161,900	76,071,000	202,718,000	-	-	-	362,950,900

Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1975	January	4,262,400	13,586,000	540,000	-	-	-	18,388,400
	February	3,840,600	9,969,000	4,351,000	-	-	-	18,160,600
	March	4,036,000	4,324,000	13,232,000	-	-	-	21,592,000
	April	3,164,800	4,881,000	18,281,000	-	-	-	26,326,800
	May	5,207,900	8,406,000	22,503,000	-	-	-	36,116,900
	June	5,822,500	8,035,000	25,460,000	-	-	-	39,317,500
	July	6,372,700	8,290,000	28,047,000	-	-	-	42,709,700
	August	6,064,500	8,731,000	27,861,000	-	-	-	42,656,500
	September	6,475,500	6,150,000	23,929,000	-	-	-	36,554,500
	October	6,115,600	4,935,000	20,646,000	-	-	-	31,696,600
	November	4,422,500	4,537,000	15,824,000	-	-	-	24,783,500
	December	3,344,300	4,435,000	14,033,000	-	-	-	21,812,300
1975	TOTALS	59,129,300	86,279,000	214,707,000	-	-	-	360,115,300

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Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1976	January	2,568,500	3,783,000	17,105,000	-	-	-	23,456,500
	February	3,999,700	8,782,000	12,111,000	-	-	-	24,892,700
	March	2,117,100	13,129,000	14,348,000	-	-	-	29,594,100
	April	4,489,200	5,879,000	21,478,000	-	-	-	31,846,200
	May	11,019,900	11,310,000	17,211,000	-	-	-	39,540,900
	June	6,444,800	7,476,000	29,682,000	-	-	-	43,602,800
	July	5,822,600	6,154,000	36,336,000	-	-	-	48,312,600
	August	6,975,500	8,997,000	25,349,000	-	-	-	41,321,500
	September	6,794,500	12,565,000	17,100,000	-	-	-	36,459,500
	October	6,092,400	11,291,000	15,495,000	-	-	-	32,878,400
	November	6,601,800	9,309,000	13,766,000	-	-	-	29,676,800
	December	4,417,800	10,382,000	13,138,000	-	-	-	27,937,800
1976	TOTALS	67,343,800	109,057,000	233,119,000	-	-	-	409,519,800

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1977	January	2,484,900	10,300,000	11,033,000	-	-	-	23,817,900
	February	3,105,100	9,175,000	10,733,000	-	-	-	23,013,100
	March	5,431,200	9,673,000	11,628,000	-	-	-	26,732,200
	April	4,819,800	11,979,000	13,641,000	-	-	-	30,439,800
	May	3,675,400	8,766,000	15,015,000	-	-	-	27,456,400
	June	5,827,400	11,725,000	16,015,000	-	-	-	33,567,400
	July	7,349,000	12,504,000	19,878,000	-	-	-	39,731,000
	August	8,674,600	14,211,000	15,719,000	-	-	-	38,604,600
	September	5,320,400	10,041,000	19,529,000	-	-	-	34,890,400
	October	3,101,700	7,786,000	9,451,000	-	-	-	20,338,700
	November	2,594,900	4,964,000	11,711,000	-	-	-	19,269,900
	December	2,561,700	6,566,000	11,200,000	-	-	-	20,327,700
1977	TOTALS	54,946,100	117,690,000	165,553,000	-	-	-	338,189,100

Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1978	January	1,839,800	4,681,000	9,627,000	-	-	-	16,147,800
	February	0	0	16,553,000	-	-	-	16,553,000
	March	3,212,600	0	16,909,000	-	-	-	20,121,600
	April	2,809,600	0	14,200,000	-	-	-	17,009,600
	May	5,357,200	0	24,143,000	-	-	-	29,500,200
	June	6,698,600	0	29,034,000	-	-	-	35,732,600
	July	6,576,000	0	29,639,000	-	-	-	36,215,000
	August	6,970,400	0	29,754,000	-	-	-	36,724,400
	September	6,170,000	0	21,490,000	-	-	-	27,660,000
	October	5,635,900	0	23,027,000	-	-	-	28,662,900
	November	1,238,500	0	19,703,000	-	-	-	20,941,500
	December	3,251,600	0	14,589,000	-	-	-	17,840,600
1978	TOTALS	49,760,200	4,681,000	248,668,000	-	-	-	303,109,200

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1979	January	3,560,400	0	13,034,000	-	-	-	16,594,400
	February	3,528,600	0	12,522,000	-	-	-	16,050,600
	March	3,817,400	0	15,249,000	-	-	-	19,066,400
	April	5,349,500	0	19,504,000	-	-	-	24,853,500
	May	6,918,000	0	27,305,000	-	-	-	34,223,000
	June	6,171,900	0	26,720,000	-	-	-	32,891,900
	July	6,890,300	0	26,625,000	-	-	-	33,515,300
	August	7,478,100	0	29,946,000	-	-	-	37,424,100
	September	7,011,800	0	24,072,000	-	-	-	31,083,800
	October	5,810,100	0	22,213,000	-	-	-	28,023,100
	November	4,223,600	0	17,086,000	-	-	-	21,309,600
	December	3,660,700	0	14,365,000	-	-	-	18,025,700
1979	TOTALS	64,420,400	0	248,641,000	-	-	-	313,061,400

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1980	January	3,512,500	0	13,568,000	-	-	-	17,080,500
	February	3,898,200	0	12,134,000	-	-	-	16,032,200
	March	3,820,100	0	15,249,000	-	-	-	19,069,100
	April	5,007,400	0	19,624,000	-	-	-	24,631,400
	May	5,453,800	0	23,358,000	-	-	-	28,811,800
	June	7,436,600	0	25,999,000	-	-	-	33,435,600
	July	6,813,400	0	30,190,000	-	-	-	37,003,400
	August	7,903,800	0	28,387,000	-	-	-	36,290,800
	September	6,778,900	0	28,860,000	-	-	-	35,638,900
	October	5,163,700	0	21,930,000	-	-	-	27,093,700
	November	4,235,600	0	21,930,000	-	-	-	26,165,600
	December	3,521,800	0	12,317,000	-	-	-	15,838,800
1980	TOTALS	63,545,800	0	253,546,000	-	-	-	317,091,800

Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1981	January	3,565,700	0	15,388,000	0	-	-	18,953,700
	February	3,313,600	0	11,014,000	0	-	-	14,327,600
	March	3,582,900	0	14,734,000	0	-	-	18,316,900
	April	4,538,000	0	17,841,000	0	-	-	22,379,000
	May	5,651,100	0	23,307,000	0	-	-	28,958,100
	June	6,578,900	0	27,777,000	0	-	-	34,355,900
	July	7,676,400	0	29,299,000	0	-	-	36,975,400
	August	7,847,300	0	28,235,000	0	-	-	36,082,300
	September	5,854,100	0	23,575,000	0	-	-	29,429,100
	October	2,768,200	0	16,801,000	1,563,000	-	-	21,132,200
	November	0	0	13,065,000	3,188,000	-	-	16,253,000
	December	0	0	13,655,000	2,666,000	-	-	16,321,000
1981	TOTALS	51,376,200	0	234,691,000	7,417,000	-	-	293,484,200

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1982	January	0	0	12,318,000	2,283,000	-	-	14,601,000
	February	1,744,800	0	8,119,000	3,727,000	-	-	13,590,800
	March	2,417,600	0	7,377,000	3,655,000	-	-	13,449,600
	April	3,745,000	0	8,334,000	3,680,000	-	-	15,759,000
	May	8,484,200	0	13,327,000	5,314,000	-	-	27,125,200
	June	9,214,100	0	13,353,000	5,551,000	-	-	28,118,100
	July	4,842,600	0	13,293,000	11,628,000	-	-	29,763,600
	August	6,733,700	0	13,360,000	9,512,000	-	-	29,605,700
	September	9,737,800	0	12,091,000	2,858,000	-	-	24,686,800
	October	6,336,200	0	7,071,000	5,202,000	-	-	18,609,200
	November	5,775,400	0	2,882,000	5,062,000	-	-	13,719,400
	December	4,748,400	0	5,820,000	3,451,000	-	-	14,019,400
1982	TOTALS	63,779,800	0	117,345,000	61,923,000	-	-	243,047,800

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1983	January	4,817,600	0	4,850,000	4,220,000	-	-	13,887,600
	February	5,048,800	0	4,555,000	2,417,000	-	-	12,020,800
	March	5,261,500	0	5,449,000	2,914,000	-	-	13,624,500
	April	7,580,600	0	7,397,000	3,105,000	-	-	18,082,600
	May	9,580,700	0	14,381,000	4,018,000	-	-	27,979,700
	June	13,012,000	0	12,289,000	6,709,000	-	-	32,010,000
	July	8,240,800	0	2,412,000	21,348,000	-	-	32,000,800
	August	6,971,000	0	1,420,000	24,094,000	-	-	32,485,000
	September	2,668,800	0	8,548,000	16,823,000	-	-	28,039,800
	October	2,647,300	0	7,322,000	11,477,000	-	-	21,446,300
	November	2,579,400	0	6,464,000	7,701,000	-	-	16,744,400
	December	3,216,900	0	6,288,000	6,643,000	-	-	16,147,900
1983	TOTALS	71,625,400	0	81,375,000	111,469,000	-	-	264,469,400

Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1984	January	2,180,700	0	5,648,000	7,815,000	-	-	15,643,700
	February	1,863,200	0	6,167,000	8,405,000	-	-	16,435,200
	March	2,583,700	0	5,895,000	13,516,000	-	-	21,994,700
	April	2,649,900	0	6,863,000	15,313,000	-	-	24,825,900
	May	6,181,300	0	12,049,000	15,246,000	-	-	33,476,300
	June	13,068,500	0	7,613,000	14,437,000	-	-	35,118,500
	July	14,244,700	0	11,162,000	13,492,000	-	-	38,898,700
	August	14,503,700	0	16,049,000	8,230,000	-	-	38,782,700
	September	10,008,400	0	5,231,000	17,333,000	-	-	32,572,400
	October	8,004,800	0	0	15,023,000	-	-	23,027,800
	November	6,505,400	0	0	12,819,000	-	-	19,324,400
	December	3,325,000	0	5,559,000	8,103,000	-	-	16,987,000
1984	TOTALS	85,119,300	0	82,236,000	149,732,000	-	-	317,087,300

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1985	January	5,081,500	0	987,000	6,917,000	0	-	12,985,500
	February	4,350,600	0	18,000	6,292,000	0	-	10,660,600
	March	3,694,600	0	0	7,449,000	0	-	11,143,600
	April	6,635,400	0	0	9,709,000	0	-	16,344,400
	May	6,583,500	0	0	16,064,000	10,695,000	-	33,342,500
	June	9,856,400	0	39,000	7,931,000	17,410,000	-	35,236,400
	July	11,357,400	0	0	12,594,000	14,157,000	-	38,108,400
	August	10,254,000	0	5,051,000	8,997,000	15,089,000	-	39,391,000
	September	7,174,400	0	4,235,000	7,496,000	9,310,000	-	28,215,400
	October	7,240,400	0	868,000	7,028,000	9,847,000	-	24,983,400
	November	5,587,400	0	3,240,000	6,184,000	5,725,000	-	20,736,400
	December	4,251,600	0	2,479,000	4,879,000	5,888,000	-	17,497,600
1985	TOTALS	82,067,200	0	16,917,000	101,540,000	88,121,000	-	288,645,200

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1986	January	5,730,500	0	878,000	6,201,000	6,629,000	-	19,438,500
	February	4,178,800	0	0	6,895,000	6,824,000	-	17,897,800
	March	4,664,300	0	2,945,000	6,048,000	6,947,000	-	20,604,300
	April	5,869,300	0	0	10,522,000	9,443,000	-	25,834,300
	May	8,128,500	0	3,815,000	10,307,000	11,202,000	-	33,452,500
	June	9,279,900	0	1,244,000	15,067,000	13,021,000	-	38,611,900
	July	9,285,800	0	0	14,314,000	15,551,000	-	39,150,800
	August	7,785,200	0	9,928,000	11,728,000	11,851,000	-	41,292,200
	September	7,942,600	0	2,780,000	10,421,000	8,060,000	-	29,203,600
	October	6,100,300	0	3,622,000	7,740,000	9,475,000	-	26,937,300
	November	6,450,400	0	1,898,000	6,999,000	3,038,000	-	18,385,400
	December	4,795,500	0	2,155,000	6,941,000	4,264,000	-	18,155,500
1986	TOTALS	80,211,100	0	29,265,000	113,183,000	106,305,000	-	328,964,100

Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1987	January	4,865,200	0	851,000	7,159,000	6,225,000	-	19,100,200
	February	3,663,800	0	3,390,000	4,494,000	6,032,000	-	17,579,800
	March	4,847,100	0	0	7,496,000	7,293,000	-	19,636,100
	April	6,019,400	0	4,452,000	9,436,000	6,693,000	-	26,600,400
	May	7,205,700	0	6,203,000	10,322,000	7,895,000	-	31,625,700
	June	9,786,500	0	0	11,931,000	15,362,000	-	37,079,500
	July	5,165,100	0	9,987,000	7,447,000	7,759,000	-	30,358,100
	August	4,230,500	0	11,234,000	8,628,000	13,471,000	-	37,563,500
	September	4,334,800	0	14,809,000	6,029,000	5,971,000	-	31,143,800
	October	6,722,100	0	1,671,000	9,287,000	10,096,000	-	27,776,100
	November	4,822,400	0	2,612,000	7,483,000	6,692,000	-	21,609,400
	December	4,832,200	0	1,228,000	5,339,000	7,943,000	-	19,342,200
1987	TOTALS	66,494,800	0	56,437,000	95,051,000	101,432,000	-	319,414,800

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Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1988	January	5,324,000	0	0	6,404,000	9,060,000	-	20,788,000
	February	7,694,200	0	476,000	4,700,000	6,805,000	-	19,675,200
	March	7,306,100	0	3,843,000	4,900,000	7,403,000	-	23,452,100
	April	5,978,000	0	3,354,000	6,841,000	9,144,000	-	25,317,000
	May	6,297,800	0	1,635,000	9,533,000	11,709,000	-	29,174,800
	June	7,661,200	0	6,302,000	11,118,000	12,094,000	-	37,175,200
	July	10,451,300	0	4,259,000	12,415,000	14,736,000	-	41,861,300
	August	10,131,600	0	7,879,000	11,034,000	13,368,000	-	42,412,600
	September	8,879,100	0	6,610,000	11,358,000	12,715,000	-	39,562,100
	October	6,773,400	0	9,798,000	12,219,000	12,545,000	-	41,335,400
	November	5,845,300	0	10,127,000	9,593,000	10,518,000	-	36,083,300
	December	8,323,000	0	2,200,000	4,713,000	8,256,000	-	23,492,000
1988	TOTALS	90,665,000	0	56,483,000	104,828,000	128,353,000	-	380,329,000

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1989	January	9,629,300	0	5,960,000	5,184,000	9,124,000	-	29,897,300
	February	9,284,700	0	4,841,000	5,040,000	8,948,000	-	28,113,700
	March	10,934,800	0	11,027,000	6,614,000	10,532,000	-	39,107,800
	April	12,466,200	0	4,192,000	7,370,000	11,912,000	-	35,940,200
	May	16,613,000	0	6,800,000	9,970,000	15,006,000	-	48,389,000
	June	16,363,700	0	4,481,000	12,911,000	18,279,000	-	52,034,700
	July	16,948,300	0	6,695,000	15,341,000	21,600,000	-	60,584,300
	August	14,888,700	0	12,221,000	13,780,000	17,964,000	-	58,853,700
	September	11,098,200	0	6,781,000	11,032,000	15,274,000	-	44,185,200
	October	10,489,900	0	7,472,000	7,869,000	14,984,000	-	40,814,900
	November	6,761,000	0	0	8,998,000	14,537,000	-	30,296,000
	December	9,092,900	0	3,261,000	5,389,000	13,531,000	-	31,273,900
1989	TOTALS	144,570,700	0	73,731,000	109,498,000	171,691,000	-	499,490,700

Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1990	January	7,224,800	0	0	9,216,000	14,196,000	-	30,636,800
	February	6,267,900	0	3,677,000	6,956,000	10,614,000	-	27,514,900
	March	7,136,400	0	4,389,000	10,274,000	13,850,000	-	35,649,400
	April	478,900	0	13,754,000	11,570,000	11,529,000	-	37,331,900
	May	2,182,000	0	12,245,000	17,820,000	16,081,000	-	48,328,000
	June	2,384,300	0	15,727,000	22,443,000	13,472,000	-	54,026,300
	July	7,240,600	0	9,186,000	18,728,000	19,371,000	-	54,525,600
	August	5,527,300	0	10,828,000	19,137,000	19,572,000	-	55,064,300
	September	2,106,200	0	18,033,000	13,656,000	12,977,000	-	46,772,200
	October	10,498,300	0	16,432,000	8,344,000	7,594,000	-	42,868,300
	November	400,500	0	13,597,000	9,979,000	10,134,000	-	34,110,500
	December	2,961,100	0	7,593,000	9,605,000	12,819,000	-	32,978,100
1990	TOTALS	54,408,300	0	125,461,000	157,728,000	162,209,000	-	499,806,300

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1991	January	134,600	0	7,945,000	12,935,000	12,974,000	-	33,988,600
	February	656,900	0	11,977,000	11,367,000	9,310,000	-	33,310,900
	March	1,106,800	0	11,831,000	8,513,000	10,030,000	-	31,480,800
	April	2,135,900	0	10,023,000	10,395,000	8,763,000	-	31,316,900
	May	8,571,600	0	5,431,000	13,145,000	13,728,000	-	40,875,600
	June	6,428,300	0	13,022,000	10,059,000	10,940,000	-	40,449,300
	July	2,207,000	0	16,560,000	15,905,000	14,518,000	-	49,190,000
	August	9,919,900	0	12,937,000	15,041,000	12,486,000	-	50,383,900
	September	8,805,500	0	14,312,000	12,722,000	11,334,000	-	47,173,500
	October	8,955,000	0	12,209,000	11,042,000	11,437,000	-	43,643,000
	November	8,877,500	0	9,227,000	8,340,000	5,434,000	-	31,878,500
	December	7,142,400	0	9,125,000	6,357,000	5,309,000	-	27,933,400
1991	TOTALS	64,941,400	0	134,599,000	135,821,000	126,263,000	-	461,624,400

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1992	January	7,222,100	0	9,354,000	5,937,000	7,483,000	-	29,996,100
	February	7,119,300	0	8,823,000	5,773,000	7,488,000	-	29,203,300
	March	6,599,100	0	9,920,000	5,438,000	7,862,000	-	29,819,100
	April	8,205,100	0	12,151,000	7,687,000	9,453,000	-	37,496,100
	May	10,902,900	0	13,707,000	9,451,000	9,427,000	-	43,487,900
	June	11,497,900	0	14,919,000	11,935,000	9,379,000	-	47,730,900
	July	13,665,800	0	16,491,000	14,715,000	10,054,000	-	54,925,800
	August	12,365,600	0	16,881,000	13,476,000	13,041,000	-	55,763,600
	September	11,950,400	0	16,889,000	10,045,000	10,589,000	-	49,473,400
	October	9,173,200	0	12,608,000	7,210,000	10,269,000	-	39,260,200
	November	7,164,600	0	8,801,000	5,165,000	7,635,000	-	28,765,600
	December	8,242,100	0	11,034,000	6,662,000	8,772,000	-	34,710,100
1992	TOTALS	114,108,100	0	151,578,000	103,494,000	111,452,000	-	480,632,100

Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1993	January	8,558,000	0	10,012,000	6,813,000	7,558,000	-	32,941,000
	February	7,105,800	0	8,205,000	6,677,000	7,008,000	-	28,995,800
	March	8,636,800	0	10,297,000	7,993,000	7,977,000	-	34,903,800
	April	8,719,000	0	11,702,000	8,366,000	8,305,000	-	37,092,000
	May	9,752,300	0	12,295,000	8,989,000	8,913,000	-	39,949,300
	June	12,256,600	0	14,352,000	15,135,000	8,333,000	-	50,076,600
	July	9,944,600	0	17,950,000	21,142,000	8,893,000	-	57,929,600
	August	13,052,000	0	15,406,000	16,822,000	8,896,000	-	54,176,000
	September	13,305,100	0	16,080,000	8,920,000	10,466,000	-	48,771,100
	October	12,159,400	0	15,129,000	5,760,000	11,750,000	-	44,798,400
	November	8,507,900	0	9,323,000	6,761,000	8,641,000	-	33,232,900
	December	8,567,800	0	10,237,000	0	8,876,000	-	27,680,800
1993	TOTALS	120,565,300	0	150,988,000	113,378,000	105,616,000	-	490,547,300

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1994	January	7,727,200	0	10,193,000	5,989,000	8,998,000	-	32,907,200
	February	6,214,600	0	10,495,000	5,683,000	7,187,000	-	29,579,600
	March	8,379,400	0	11,000,000	7,728,000	10,291,000	-	37,398,400
	April	9,542,400	0	11,560,000	8,792,000	10,269,000	-	40,163,400
	May	9,350,600	0	10,897,000	9,208,000	11,118,000	-	40,573,600
	June	9,662,900	0	16,530,000	14,194,000	12,540,000	-	52,926,900
	July	0	0	31,341,000	14,368,000	13,655,000	-	59,364,000
	August	12,815,600	0	17,793,000	15,110,000	10,662,000	-	56,380,600
	September	12,603,900	0	14,185,000	10,467,000	10,215,000	-	47,470,900
	October	8,599,400	0	11,037,000	6,239,000	7,905,000	-	33,780,400
	November	5,250,100	0	5,961,000	4,250,000	5,415,000	-	20,876,100
	December	4,251,400	0	6,140,000	3,869,000	4,694,000	-	18,954,400
1994	TOTALS	94,397,500	0	157,132,000	105,897,000	112,949,000	-	470,375,500

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1995	January	4,341,400	0	5,785,000	3,356,000	4,613,000	-	18,095,400
	February	3,280,200	0	4,749,000	3,324,000	4,182,000	-	15,535,200
	March	3,708,000	0	5,779,000	3,287,000	4,673,000	-	17,447,000
	April	6,348,000	0	8,690,000	430,000	6,451,000	-	21,919,000
	May	9,230,600	0	11,032,000	0	7,890,000	-	28,152,600
	June	13,351,100	0	11,780,000	0	9,188,000	-	34,319,100
	July	17,277,700	0	13,910,000	0	9,123,000	-	40,310,700
	August	16,624,200	0	13,851,000	0	10,525,000	-	41,000,200
	September	10,538,000	0	13,381,000	0	11,558,000	-	35,477,000
	October	9,507,500	0	11,869,000	0	11,568,000	-	32,944,500
	November	7,906,900	0	10,456,000	0	8,280,000	-	26,642,900
	December	4,534,700	0	8,925,000	0	6,887,000	-	20,346,700
1995	TOTALS	106,648,300	0	120,207,000	10,397,000	94,938,000	-	332,190,300

Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1996	January	3,645,700	0	8,549,000	0	5,389,000	-	17,583,700
	February	3,721,600	0	9,887,000	0	3,883,000	-	17,491,600
	March	4,416,000	0	9,403,000	0	7,731,000	-	21,550,000
	April	7,432,000	0	9,090,000	4,612,000	7,172,000	-	28,306,000
	May	11,781,700	0	4,346,000	9,022,000	13,133,000	-	38,282,700
	June	15,557,500	0	3,285,000	11,431,000	14,882,000	-	45,155,500
	July	8,982,500	0	18,198,000	1,000	21,230,000	-	48,411,500
	August	7,249,000	0	16,952,000	0	23,392,000	-	47,593,000
	September	11,704,000	0	14,875,000	0	12,133,000	-	38,712,000
	October	11,104,700	0	14,292,000	0	10,105,000	-	35,501,700
	November	7,844,600	0	9,174,000	0	9,013,000	3,546,000	29,577,600
	December	8,035,500	0	9,375,000	0	8,841,000	-	26,251,500
1996	TOTALS	101,474,800	0	127,426,000	25,066,000	136,904,000	3,546,000	394,416,800

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1997	January	5,695,700	0	7,254,000	0	5,960,000	6,024,000	24,933,700
	February	4,742,500	0	6,927,000	0	5,574,000	4,119,000	21,362,500
	March	6,471,400	0	10,319,000	226,000	6,179,000	5,147,000	28,342,400
	April	8,601,900	0	9,606,000	0	8,746,000	5,320,000	32,273,900
	May	10,291,500	0	11,327,000	0	8,511,000	10,633,000	40,762,500
	June	9,822,600	0	9,985,000	0	10,626,000	10,416,000	40,849,600
	July	12,165,000	0	10,642,000	10,782,000	9,672,000	4,182,000	47,443,000
	August	8,489,800	0	12,314,000	9,305,000	8,838,000	5,516,000	44,462,800
	September	7,836,200	0	10,113,000	8,214,000	7,533,000	3,979,000	37,675,200
	October	2,637,500	0	10,957,000	8,626,000	5,859,000	5,627,000	33,706,500
	November	3,324,200	0	6,307,000	5,583,000	3,897,000	4,122,000	23,233,200
	December	4,316,400	0	6,083,000	0	4,958,000	6,107,000	21,464,400
1997	TOTALS	84,394,700	0	111,834,000	42,736,000	86,353,000	71,192,000	396,509,700

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1998	January	4,224,500	0	6,342,000	0	4,992,000	4,988,000	20,546,500
	February	3,671,400	0	5,631,000	0	4,027,000	4,285,000	17,614,400
	March	4,458,400	0	6,788,000	0	5,011,000	5,398,000	21,655,400
	April	4,552,000	0	8,015,000	0	5,618,000	6,335,000	24,520,000
	May	6,777,500	0	8,219,000	0	7,532,000	6,814,000	29,342,500
	June	7,799,900	0	7,896,000	0	8,931,000	9,009,000	33,635,900
	July	17,326,600	0	16,787,000	0	15,742,000	2,181,000	52,036,600
	August	17,814,600	0	20,246,000	0	18,695,000	0	56,755,600
	September	6,240,200	0	13,213,000	0	8,198,000	13,979,000	41,630,200
	October	7,517,700	0	9,617,000	0	9,866,000	17,602,000	44,602,700
	November	4,702,900	0	8,226,000	0	8,407,000	16,091,000	37,426,900
	December	8,092,700	0	8,899,000	0	9,164,000	11,070,000	37,225,700
1998	TOTALS	93,178,400	0	119,879,000	0	106,183,000	97,752,000	416,992,400

Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
1999	January	7,012,700	0	11,751,000	0	10,523,000	0	29,286,700
	February	3,320,500	0	5,719,000	0	5,290,000	11,789,000	26,118,500
	March	5,272,800	0	7,335,000	0	7,204,000	17,189,000	37,000,800
	April	5,595,200	0	6,616,000	0	7,662,000	3,172,000	23,045,200
	May	8,334,600	0	9,111,000	0	12,027,000	0	29,472,600
	June	8,231,900	0	11,227,000	0	13,100,000	0	32,558,900
	July	11,353,400	0	10,663,000	0	12,658,000	0	34,674,400
	August	10,479,400	0	12,007,000	0	15,175,000	11,895,000	49,556,400
	September	10,503,400	0	17,638,000	0	7,076,000	11,718,000	46,935,400
	October	11,619,700	0	15,093,000	0	15,663,000	6,897,000	49,272,700
	November	11,461,000	0	16,519,000	0	5,876,000	4,514,000	38,370,000
	December	11,694,300	0	19,916,000	0	0	3,769,000	35,379,300
1999	TOTALS	104,878,900	0	143,595,000	0	112,254,000	70,943,000	431,670,900

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
2000	January	7,811,200	0	14,813,000	0	0	3,129,000	25,753,200
	February	8,942,200	0	19,768,000	0	0	0	28,710,200
	March	9,969,900	0	22,696,000	0	0	0	32,665,900
	April	9,901,100	0	18,774,000	0	0	11,143,000	39,818,100
	May	10,047,300	0	17,640,000	0	0	20,787,000	48,474,300
	June	11,722,500	0	14,442,000	0	0	35,235,000	61,399,500
	July	11,283,800	0	22,172,000	0	0	30,970,000	64,425,800
	August	11,473,900	0	22,871,000	0	0	35,138,000	69,482,900
	September	10,291,000	0	15,306,000	0	0	27,017,000	52,614,000
	October	3,609,400	0	9,532,000	0	0	24,370,000	37,511,400
	November	7,009,000	0	0	0	0	18,233,000	25,242,000
	December	10,303,000	0	66,000	0	0	24,368,000	34,737,000
2000	TOTALS	112,364,300	0	178,080,000	0	0	230,390,000	520,834,300

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
2001	January	10,119,000	0	137,000	0	0	21,974,000	32,230,000
	February	8,716,000	0	82,000	0	0	19,472,000	28,270,000
	March	9,414,000	0	0	1,367,000	0	19,212,000	29,993,000
	April	9,534,000	0	95,000	6,074,000	0	13,899,000	29,602,000
	May	15,860,000	0	1,077,000	21,389,000	0	20,469,000	58,795,000
	June	18,695,000	0	66,000	22,950,000	0	21,916,000	63,627,000
	July	19,577,000	0	0	11,102,000	0	34,632,000	65,311,000
	August	20,586,000	0	0	10,074,000	0	34,431,000	65,091,000
	September	19,488,000	0	0	9,468,000	0	30,027,000	58,983,000
	October	14,861,000	0	0	7,885,000	0	21,742,000	44,488,000
	November	8,323,000	0	0	5,423,000	0	1,097,000	14,843,000
	December	10,860,000	0	0	4,187,000	0	11,702,000	26,749,000
2001	TOTALS	166,033,000	0	1,457,000	99,919,000	0	250,573,000	517,982,000

Malaga County Water District
Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
2002	January	14,392,000	0	0	4,096,000	0	5,351,000	23,839,000
	February	10,904,000	0	0	6,329,000	0	10,869,000	28,102,000
	March	16,079,000	0	0	6,718,000	0	13,651,000	36,448,000
	April	22,867,000	0	0	7,765,000	0	15,918,000	46,550,000
	May	20,343,000	0	0	7,007,000	0	25,069,000	52,419,000
	June	21,825,000	0	0	7,280,000	0	36,651,000	65,756,000
	July	22,344,000	0	0	11,052,000	0	36,227,000	69,623,000
	August	22,460,000	0	0	12,046,000	0	34,524,000	69,030,000
	September	20,993,000	0	0	9,232,000	0	23,913,000	54,138,000
	October	25,571,000	0	0	11,823,000	0	16,242,000	53,636,000
	November	12,351,000	0	0	7,262,000	0	16,798,000	36,411,000
	December	10,434,000	0	0	7,638,000	0	18,037,000	36,109,000
2002	TOTALS	220,563,000	0	0	98,248,000	0	253,250,000	572,061,000

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
2003	January	10,271,000	0	0	7,417,000	0	17,264,000	34,952,000
	February	9,797,000	0	0	6,056,000	0	14,619,000	30,472,000
	March	12,307,000	0	0	8,075,000	0	19,664,000	40,046,000
	April	14,671,000	0	0	7,019,000	0	17,797,000	39,487,000
	May	16,227,000	0	0	10,832,000	0	21,234,000	48,293,000
	June	18,902,000	0	0	12,198,000	0	36,337,000	67,437,000
	July	25,271,000	0	0	11,557,000	0	35,902,000	72,730,000
	August	34,170,000	0	0	2,029,000	0	37,602,000	73,801,000
	September	26,914,000	0	0	6,372,000	0	27,661,000	60,947,000
	October	21,748,000	0	0	542,000	0	34,292,000	56,582,000
	November	16,317,000	0	0	346,000	0	24,499,000	41,162,000
	December	13,577,000	0	0	218,000	0	22,143,000	35,938,000
2003	TOTALS	220,172,000	0	0	72,661,000	0	309,014,000	601,847,000

Year	Month	Well No. 1	Well No. 2	Well No. 3	Well No. 4	Well No. 5	Well No. 6	TOTALS
2004	January	12,604,000	0	0	455,000	0	21,779,000	34,838,000
	February	12,846,000	0	0	142,000	0	20,128,000	33,116,000
	March	15,340,000	0	0	298,000	0	26,932,000	42,570,000
	April	17,998,000	0	0	326,000	0	30,826,000	49,150,000
	May	20,639,000	0	0	201,000	0	38,442,000	59,282,000
	June	22,617,000	0	0	262,000	0	40,892,000	63,771,000
	July	26,204,000	0	0	663,000	0	43,557,000	70,424,000
	August	24,418,000	0	0	251,000	0	46,149,000	70,818,000
	September	21,074,000	0	0	252,000	0	42,209,000	63,535,000
	October	21,901,000	0	0	645,000	0	24,173,000	46,719,000
	November	14,271,000	0	0		0	7,069,000	21,340,000
	December	14,706,000	0	0		0	2,818,000	17,524,000
2004	TOTALS	224,618,000	0	0	3,495,000	0	344,974,000	573,087,000

Malaga County Water District
Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	TOTALS
2005	January	19,370,000	0	0	0	8,419,000		27,789,000
	February	13,278,000	0	0	0	10,608,000		23,886,000
	March	15,054,000	0	0	0	11,631,000		26,685,000
	April	13,890,000	0	0	0	13,653,000		27,543,000
	May	14,739,000	0	0	0	17,050,000		31,789,000
	June	32,916,000	0	0	0	34,180,000		67,096,000
	July	39,359,000	0	0	0	28,886,000	7,821,000	76,066,000
	August	35,572,000	0	0	0	16,898,000	22,861,000	75,331,000
	September	13,588,000	0	0	0	15,276,000	22,861,000	51,725,000
	October	0	0	0	0	12,183,000	35,044,000	47,227,000
	November	0	0	0	0	21,990,000	44,851,000	66,841,000
	December	0	0	0	0	21,541,000	44,402,000	65,943,000
2005	TOTALS	197,766,000	0	0	0	212,315,000	177,840,000	587,921,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	TOTALS
2006	January	0	0	0	0	16,437,000	18,631,000	35,068,000
	February	0	0	0	0	15,131,000	18,405,000	33,536,000
	March	0	0	0	0	17,821,000	18,176,000	35,997,000
	April	0	0	0	0	16,320,000	19,282,000	35,602,000
	May	0	0	0	0	24,419,000	25,683,000	50,102,000
	June	0	0	0	0	24,088,000	46,397,000	70,485,000
	July	0	0	0	0	21,003,000	53,819,000	74,822,000
	August	0	0	0	0	22,292,000	51,732,000	74,024,000
	September	0	0	0	0	23,241,000	38,821,000	62,062,000
	October	0	0	0	0	21,536,000	26,623,000	48,159,000
	November	0	0	0	0	21,206,000	22,785,000	43,991,000
	December	0	0	0	0	18,924,000	22,006,000	40,930,000
2006	TOTALS	0	0	0	0	242,418,000	362,360,000	604,778,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	TOTALS
2007	January	0	0	0	0	19,696,000	21,584,000	41,280,000
	February	0	0	0	0	13,697,000	13,840,000	27,537,000
	March	0	0	0	0	21,153,000	23,329,000	44,482,000
	April	0	0	0	0	24,057,000	25,612,000	49,669,000
	May	0	0	0	0	24,218,000	26,032,000	50,250,000
	June	0	0	0	0	24,060,000	41,180,000	65,240,000
	July	0	0	0	0	16,814,000	54,694,000	71,508,000
	August	0	0	15,758,000	0	22,141,000	36,647,000	74,546,000
	September	0	0	12,392,000	0	17,665,000	33,512,000	63,569,000
	October	0	0	0	0	10,478,000	31,610,000	42,088,000
	November	0	0	0	0	19,602,000	25,252,000	44,854,000
	December	0	0	0	0	8,736,000	19,964,000	28,700,000
2007	TOTALS	0	0	28,150,000	0	222,317,000	353,256,000	603,723,000

Malaga County Water District
Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	TOTALS
2008	January	4,609,000	0	0	0	11,922,000	19,095,000	35,626,000
	February	4,147,000	0	0	0	10,866,000	16,631,000	31,644,000
	March	10,450,000	0	0	0	14,398,000	21,199,000	46,047,000
	April	41,631,000	0	0	0	15,255,000	881,000	57,767,000
	May	33,061,000	0	0	0	19,694,000	0	52,755,000
	June	33,049,000	0	13,987,000	0	16,481,000	0	63,517,000
	July	12,719,000	0	28,723,000	0	29,729,000	9,065,000	80,236,000
	August	21,416,000	0	0	0	19,695,000	32,376,000	73,487,000
	September	17,001,000	0	0	0	17,348,000	25,917,000	60,266,000
	October	3,608,000	0	0	0	16,676,000	18,922,000	39,206,000
	November	14,294,000	0	0	0	10,854,000	19,696,000	44,844,000
	December	1,838,000	0	0	0	18,112,000	18,567,000	38,517,000
2008	TOTALS	197,823,000	0	42,710,000	0	201,030,000	182,349,000	623,912,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	TOTALS
2009	January	4,489,000	0	0	0	14,578,000	17,703,000	36,770,000
	February	13,919,000	0	0	0	4,738,000	16,536,000	35,193,000
	March	16,556,000	0	0	0	4,491,000	20,708,000	41,755,000
	April	18,493,000	0	0	0	3,609,000	20,147,000	42,249,000
	May	21,547,000	0	0	0	7,738,000	24,670,000	53,955,000
	June	26,813,000	0	0	0	11,295,000	23,626,000	61,734,000
	July	23,971,000	0	0	0	14,008,000	36,197,000	74,176,000
	August	25,543,000	0	0	0	11,442,000	28,531,000	65,516,000
	September	20,827,000	0	0	0	8,789,000	32,603,000	62,219,000
	October	23,618,000	0	0	0		20,564,000	44,182,000
	November	5,288,000	0	0	0	6,201,000	29,641,000	41,130,000
	December	0	0	0	0	8,389,000	26,463,000	34,852,000
2009	TOTALS	201,064,000	0	0	0	95,278,000	297,389,000	593,731,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	TOTALS
2010	January		0	0	0	10,490,000	21,160,000	31,650,000
	February		0	0	0	18,266,000	11,913,000	30,179,000
	March		0	0	0	5,456,000	30,477,000	35,933,000
	April		0	0	0	5,429,000	29,521,000	34,950,000
	May		0	0	0	16,277,000	25,088,000	41,365,000
	June		0	0	0	17,635,000	40,458,000	58,093,000
	July		0	0	0	10,357,000	57,536,000	67,893,000
	August		0	0	0	12,224,000	52,052,000	64,276,000
	September		0	0	0	18,918,000	25,325,000	44,243,000
	October		0	0	0	22,780,000	23,377,000	46,157,000
	November		0	0	0	17,719,000	18,897,000	36,616,000
	December	0	0	0	0	16,052,000	18,111,000	34,163,000
2010	TOTALS	0	0	0	0	171,603,000	353,915,000	525,518,000

Malaga County Water District
Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	TOTALS
2011	January		0	0	0	13,723,000	18,862,000	32,585,000
	February		0	0	0	14,459,000	14,888,000	29,347,000
	March		0	0	0	18,612,000	18,666,000	37,278,000
	April		0	0	0	20,318,000	21,880,000	42,198,000
	May		0	0	0	20,226,000	26,732,000	46,958,000
	June		0	0	0	21,729,000	33,849,000	55,578,000
	July		0	0	0	16,340,000	44,626,000	60,966,000
	August		0	0	0	20,854,000	41,731,000	62,585,000
	September		0	0	0	27,157,000	30,639,000	57,796,000
	October		0	0	0	24,000,000	22,349,000	46,349,000
	November		0	0	0	19,729,000	19,701,000	39,430,000
	December	0	0	0	0	20,537,000	17,109,000	37,646,000
2011	TOTALS	0	0	0	0	237,684,000	311,032,000	548,716,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	TOTALS
2012	January		0	0	0	19,366,000	17,891,000	37,257,000
	February		0	0	0	15,516,000	16,227,000	31,743,000
	March		0	0	0	19,161,000	19,975,000	39,136,000
	April		0	0	0	20,949,000	21,638,000	42,587,000
	May		0	0	0	25,011,000	23,709,000	48,720,000
	June		0	0	0	34,124,000	22,158,000	56,282,000
	July		0	0	0	22,280,000	37,728,000	60,008,000
	August		0	0	0	18,995,000	43,559,000	62,554,000
	September		0	0	0	21,951,000	30,412,000	52,363,000
	October		0	0	0	23,985,000	26,609,000	50,594,000
	November		0	0	0	17,926,000	19,241,000	37,167,000
	December	0	0	0	0	17,682,000	18,467,000	36,149,000
2012	TOTALS	0	0	0	0	256,946,000	297,614,000	554,560,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2013	January		0	0	0	11,605,000	17,545,000	6,194,000	35,344,000
	February		0	0	0	5,695,000	7,540,000	6,864,000	20,099,000
	March		0	0	0	2,867,000	27,894,000	8,090,000	38,851,000
	April		0	0	0	18,898,000	27,111,000	OFF	46,009,000
	May		0	0	0	27,628,000	23,770,000	300,000	51,698,000
	June		0	0	0	372,000	52,218,000	6,809,000	59,399,000
	July		0	0	0	1,269,000	61,853,000	7,492,000	70,614,000
	August		0	0	0	3,344,000	47,691,000	14,717,000	65,752,000
	September		0	0	0	1,636,000	40,241,000	12,440,000	54,317,000
	October		0	0	0	5,703,000	25,227,000	17,177,000	48,107,000
	November		0	0	0	3,311,000	22,367,000	10,458,000	36,136,000
	December	0	0	0	0	1,612,000	24,287,000	10,579,000	36,478,000
2013	TOTALS	0	0	0	0	83,940,000	377,744,000	101,120,000	562,804,000

Malaga County Water District
Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2014	January		0	0	0	795,000	25,460,000	10,896,000	37,151,000
	February		0	0	0	3,495,000	13,654,000	7,348,000	24,497,000
	March		0	0	0	2,786,000	24,777,000	12,084,000	39,647,000
	April		0	0	0	1,987,000	30,701,000	10,897,000	43,585,000
	May		0	0	0	2,877,000	33,229,000	11,313,000	47,419,000
	June		0	0	0	1,513,000	46,551,000	15,316,000	63,380,000
	July		0	0	0	2,716,000	47,414,000	14,929,000	65,059,000
	August		0	0	0	1,301,000	50,699,000	9,003,000	61,003,000
	September		0	0	0	521,000	37,778,000	11,226,000	49,525,000
	October		0	0	0	225,000	37,523,000	10,201,000	47,949,000
	November		0	0	0	25,000	18,588,000	16,900,000	35,513,000
	December	0	0	0	0	4,193,000	13,896,000	1,416,000	19,505,000
2014	TOTALS	0	0	0	0	22,434,000	380,270,000	131,529,000	534,233,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2015	January		0	0	0	9,005,000	12,880,000	9,049,000	30,934,000
	February		0	0	0	7,336,000	12,787,000	5,413,000	25,536,000
	March		0	0	0	8,448,000	18,354,000	12,915,000	39,717,000
	April		0	0	0	4,014,000	18,145,000	18,188,000	40,347,000
	May		0	0	0	2,386,000	19,161,000	16,427,000	37,974,000
	June		0	0	0	3,883,000	40,684,000	7,988,000	52,555,000
	July		0	0	0	6,334,000	37,682,000	12,644,000	56,660,000
	August		0	0	0	9,663,000	24,562,000	22,697,000	56,922,000
	September		0	0	0	12,668,000	14,530,000	18,034,000	45,232,000
	October		0	0	0	14,564,000	7,893,000	22,024,000	44,481,000
	November		0	0	0	15,085,000	7,733,000	11,047,000	33,865,000
	December	0	0	0	0	15,164,000	7,430,000	8,916,000	31,510,000
2015	TOTALS	0	0	0	0	108,550,000	221,841,000	165,342,000	495,733,000

Malaga County Water District
Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2016	January		0	0	0	10,975,000	8,892,000	4,559,000	24,426,000
	February		0	0	0	12,905,000	4,900,000	6,325,000	24,130,000
	March		0	0	0	5,978,000	0	15,704,000	21,682,000
	April		0	0	0	11,700,000	0	21,595,000	33,295,000
	May		0	0	0	15,154,000	0	24,421,000	39,575,000
	June		0	0	0	18,487,000	13,856,000	32,062,000	64,405,000
	July		0	0	0	7,865,000	41,169,000	7,218,000	56,252,000
	August		0	0	0	8,187,000	39,031,000	6,869,000	54,087,000
	September		0	0	0	14,828,000	30,150,000	2,675,000	47,653,000
	October		0	0	0	25,732,000	19,291,000	2,272,000	47,295,000
	November		0	0	0	20,098,000	10,330,000	4,039,000	34,467,000
	December	0	0	0	0	19,512,000	8,329,000	3,868,000	31,709,000
2016	TOTALS	0	0	0	0	171,421,000	175,948,000	131,607,000	478,976,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2017	January		0	0	0	13,568,000	10,677,000	4,155,000	28,400,000
	February		0	0	0	11,960,000	8,166,000	4,361,000	24,487,000
	March		0	0	0	15,119,000	14,778,000	5,686,000	35,583,000
	April		0	0	0	13,400,000	17,617,000	6,040,000	37,057,000
	May		0	0	0	1,520,000	41,818,000	7,967,000	51,305,000
	June		0	0	0	3,439,000	48,613,000	2,207,000	54,259,000
	July		0	0	0	10,042,000	35,152,000	5,433,000	50,627,000
	August		0	0	0	17,455,000	24,236,000	15,787,000	57,478,000
	September		0	0	0	17,083,000	23,431,000	13,790,000	54,304,000
	October		0	0	0	16,787,000	14,503,000	15,213,000	46,503,000
	November		0	0	0	15,454,000	8,788,000	12,119,000	36,361,000
	December	0	0	0	0	10,554,000	12,062,000	11,899,000	34,515,000
2017	TOTALS	0	0	0	0	146,381,000	259,841,000	104,657,000	510,879,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2018	January		0	0	0	10,630,000	9,161,000	10,726,000	30,517,000
	February		0	0	0	10,640,000	10,724,000	11,436,000	32,800,000
	March		0	0	0	14,359,000	8,674,000	11,768,000	34,801,000
	April		0	0	0	15,892,000	10,123,000	14,652,000	40,667,000
	May		0	0	0	8,750,000	13,097,000	12,778,000	34,625,000
	June		0	0	0	6,079,000	24,242,000	22,985,000	53,306,000
	July		0	0	0	5,585,000	39,327,000	12,819,000	57,731,000
	August		0	0	0	8,368,000	34,550,000	14,416,000	57,334,000
	September		0	0	0	10,633,000	29,495,000	9,467,000	49,595,000
	October		0	0	0	6,675,000	15,805,000	22,273,000	44,753,000
	November		0	0	0	2,051,000	9,841,000	26,500,000	38,392,000
	December	0	0	0	0	178,000	4,561,000	27,472,000	32,211,000
2018	TOTALS	0	0	0	0	99,840,000	209,600,000	197,292,000	506,732,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS

Malaga County Water District

Well Pumping Records (in gallons)

2019	January		0	0	0	6,712,000	10,042,000	14,894,000	31,648,000
	February		0	0	0	8,567,000	10,489,000	3,248,000	22,304,000
	March		0	0	0	1,169,000	22,939,000	8,375,000	32,483,000
	April		0	0	0	1,091,000	29,768,000	8,917,000	39,776,000
	May		0	0	0	2,145,000	29,870,000	10,799,000	42,814,000
	June		0	0	0	10,364,000	32,201,000	8,364,000	50,929,000
	July		0	0	0	6,159,000	37,144,000	16,369,000	59,672,000
	August		0	0	0	9,098,000	22,064,000	27,145,000	58,307,000
	September		0	0	0	6,104,000	26,999,000	14,667,000	47,770,000
	October		0	0	0	11,121,000	24,389,000	4,940,000	40,450,000
	November		0	0	0	25,464,000	23,128,000	5,512,000	54,104,000
	December	0	0	0	0	29,635,000	3,620,000	2,900,000	36,155,000
2019	TOTALS	0	0	0	0	117,629,000	272,653,000	126,130,000	516,412,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2020	January		0	0	0	24,742,000	5,124,000	1,978,000	31,844,000
	February		0	0	0	16,096,000	15,449,000	4,134,000	35,679,000
	March		0	0	0	7,004,000	19,636,000	6,237,000	32,877,000
	April		0	0	0	26,112,000	4,053,000	3,109,000	33,274,000
	May		0	0	0	30,289,000	10,425,000	5,446,000	46,160,000
	June		0	0	0	21,373,000	16,946,000	7,901,000	46,220,000
	July		0	0	0	9,639,000	9,021,000	45,264,000	63,924,000
	August		0	0	0	5,988,000	22,162,000	41,471,000	69,621,000
	September		0	0	0	12,352,000	6,151,000	36,788,000	55,291,000
	October		0	0	0	29,562,000	3,709,000	9,304,000	42,575,000
	November		0	0	0	19,182,000	2,296,000	21,050,000	42,528,000
	December	0	0	0	0	10,759,000	6,391,000	18,695,000	35,845,000
2020	TOTALS	0	0	0	0	213,098,000	121,363,000	201,377,000	535,838,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2021	January	0	0	0	0	13,908,000	10,144,000	11,818,000	35,870,000
	February	0	0	0	0	28,514,000	4,792,000	2,548,000	35,854,000
	March	0	0	0	0	11,532,000	12,517,000	11,097,000	35,146,000
	April	0	0	0	0	19,123,000	10,162,000	9,512,000	38,797,000
	May	0	0	0	0	23,747,000	15,694,000	14,933,000	54,374,000
	June	0	0	0	0	12,167,000	22,043,000	22,152,000	56,362,000
	July	0	0	0	0	18,385,000	25,406,000	13,389,000	57,180,000
	August	0	0	0	0	15,287,000	12,846,000	15,187,000	43,320,000
	September	0	0	0	0	16,617,000	4,086,000	9,053,000	29,756,000
	October	0	0	0	0	14,985,000	7,707,000	4,203,000	26,895,000
	November	0	0	0	0	10,764,000	19,615,000	4,809,000	35,188,000
	December	0	0	0	0	23,553,000	7,244,000	10,429,000	41,226,000
2021	TOTALS	0	0	0	0	208,582,000	152,256,000	129,130,000	489,968,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS

Malaga County Water District

Well Pumping Records (in gallons)

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2022	January	0	0	0	0	26,964,000	9,869,000	6,510,000	43,343,000
	February	0	0	0	0	19,014,000	15,067,000	5,982,000	40,063,000
	March	0	0	0	0	16,085,000	22,743,000	7,294,000	46,122,000
	April	0	0	0	0	12,008,000	13,726,000	13,477,000	39,211,000
	May	0	0	0	0	18,787,000	19,617,000	14,944,000	53,348,000
	June	0	0	0	0	22,569,000	18,836,000	13,794,000	55,199,000
	July	0	0	0	0	14,313,000	18,440,000	18,663,000	51,416,000
	August	0	0	0	0	15,454,000	24,291,000	5,683,000	45,428,000
	September	0	0	0	0	13,085,000	14,189,000	18,049,000	45,323,000
	October	0	0	0	0	19,808,000	7,705,000	10,872,000	38,385,000
	November	0	0	0	0	7,809,000	8,537,000	10,160,000	26,506,000
	December	0	0	0	0	30,573,000	11,271,000	3,853,000	45,697,000
2022	TOTALS	0	0	0	0	216,469,000	184,291,000	129,281,000	530,041,000

Year	Month	Well No. 1	Well No. 3	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2024	January	0	0	0	0	20,632,000	7,378,000	10,581,000	38,591,000
	February	0	0	0	0	28,802,000	11,545,000	4,124,000	44,471,000
	March	0	0	0	0	24,586,000	11,425,000	12,673,000	48,684,000
	April	0	0	0	0	8,411,000	18,253,000	6,127,000	32,791,000
	May	0	0	0	0	4,336,000	11,873,000	25,181,000	41,390,000
	June	0	0	0	0	18,000	23,813,000	19,606,000	43,437,000
	July	0	0	0	0	34,000	19,050,000	31,247,000	50,331,000
	August	0	0	0	0	101,000	34,353,000	10,153,000	44,607,000
	September	0	0	0	0	11,618,000	33,998,000	11,526,000	57,142,000
	October	0	0	0	0	204,000	30,403,000	96,000	30,703,000
	November	0	0	0	0	20,000	18,753,000	0	18,773,000
	December	0	0	0	0	34,000	17,233,000	640,000	17,907,000
2024	TOTALS	0	0	0	0	98,796,000	238,077,000	131,954,000	468,827,000
								Metered	446604734
									22,222,266

Year	Month	Well No. 1	Well No. 3A	Well No. 4	Well No. 5	Well No. 6	Well No. 7	Well No. 8	TOTALS
2025	January	0	0	0	0	758,000	11,962,000	4,804,060	17,524,060
	February	0	0	0	0	4,000	7,036,000	8,370,941	15,410,941
	March	0	0	0	0	10,000	8,465,000	9,607,699	18,082,699
	April	0	0	0	0	6,000	10,997,000	10,997,000	22,000,000
	May	0	0	0	0	17,000	16,015,000	14,508,544	30,540,544
	June	0	0	0	0	19,000	16,267,000	13,907,600	30,193,600
	July	0	11,746,000	0	0	12,000	13,549,000	6,863,763	32,170,763
	August	0	11,609,000	0	0	9,000	13,354,000	6,941,101	31,913,101
	September	0	10,308,000	0	0	47,000	11,606,000	6,344,576	28,305,576
	October	0	9,512,000	0	0	24,000	6,766,000	6,011,896	22,313,896
	November	0	8,512,000	0	0	14,000	3,309,000	4,440,496	16,275,496
	December	0	6,134,000	0	0	6,000	3,750,000	4,558,408	14,448,408
2025	TOTALS	0	57,821,000	0	0	926,000	123,076,000	97,356,084	279,179,084

APPENDIX D

2024 Consumer Confidence Report

2024 Consumer Confidence Report

Water System Information

Water System Name: Malaga County Water District

Report Date: 6/27/2025

Type of Water Source(s) in Use: Groundwater

Name and General Location of Source(s): Well #6, Well #7, Well #8. Specific well locations can be obtained from the District.

Drinking Water Source Assessment Information: The District adopted a Water Supply Report in March 2024. A copy of the assessment may be viewed by request to the Malaga County Water District. A source water assessment was completed in May 2003 for Well # 6, In June 2013 for Well #7 and in March 2013 for Well #8. The sources are considered to be most vulnerable to automotive gas stations and repair shops, utility stations, sewer collection system, agricultural runoff, fleet terminals, salvage yards, septic systems, and agricultural/irrigation wells.

Lead Service Line Inventory: A lead service line inventory was completed in October 2024. No lead service lines were identified in the system. A copy of the inventory may be viewed by request to the Malaga County Water District.

Time and Place of Regularly Scheduled Board Meetings for Public Participation: Second and Fourth Tuesday of each month, at 7:00 pm. Board Meetings take place at the District office located at 3580 S. Frank St., Fresno, CA 93725.

For More Information, Contact: Robert Herrero (559) 485-7353

About This Report

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 to December 31, 2024, and may include earlier monitoring data.

Importance of This Report Statement in Spanish

Language in Spanish: Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse Malaga County Water District a 3580 S. Frank St., Fresno, CA 93725 para asistirlo en español.

Terms Used in This Report

Term	Definition
Level 1 Assessment	A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.
Level 2 Assessment	A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an *E. coli* MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.
Maximum Contaminant Level (MCL)	The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.
Maximum Contaminant Level Goal (MCLG)	The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (U.S. EPA).
Maximum Residual Disinfectant Level (MRDL)	The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
Maximum Residual Disinfectant Level Goal (MRDLG)	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
Primary Drinking Water Standards (PDWS)	MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.
Public Health Goal (PHG)	The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.
Regulatory Action Level (AL)	The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.
Secondary Drinking Water Standards (SDWS)	MCLs for contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.
Treatment Technique (TT)	A required process intended to reduce the level of a contaminant in drinking water.
Variances and Exemptions	Permissions from the State Water Resources Control Board (State Board) to exceed an MCL or not comply with a treatment technique under certain conditions.
ND	Not detectable at testing limit.
ppm	parts per million or milligrams per liter (mg/L)
ppb	parts per billion or micrograms per liter (µg/L)
ppt	parts per trillion or nanograms per liter (ng/L)
ppq	parts per quadrillion or picogram per liter (pg/L)
pCi/L	picocuries per liter (a measure of radiation)

Sources of Drinking Water and Contaminants that May Be Present in Source Water

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, that are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- Radioactive contaminants, that can be naturally-occurring or be the result of oil and gas production and mining activities.

Regulation of Drinking Water and Bottled Water Quality

In order to ensure that tap water is safe to drink, the U.S. EPA and the State Board prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health.

About Your Drinking Water Quality

Drinking Water Contaminants Detected

Tables 1, 2, 3, 4, and 5 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Board allows us to monitor certain contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old. Any violation of an AL, MCL, MRDL, or TT is asterisked. Additional information regarding the violation is provided later in this report.

Table 1. Sampling Results Showing the Detection of Coliform Bacteria

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
E. coli	(In the year) 0	0	(a)	0	Human and animal fecal waste

(a) Routine and repeat samples are total coliform-positive and either is *E. coli*-positive or system fails to take repeat samples following *E. coli*-positive routine sample or system fails to analyze total coliform-positive repeat sample for *E. coli*.

Table 2. Sampling Results Showing the Detection of Lead and Copper

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	Range of Results	AL	PHG	Typical Source of Contaminant
Lead (ppb)	9/1/2022	10	ND	None	ND	15	0.2	Corrosion of household plumbing systems; Erosion of natural deposits
Copper (ppm)	9/1/2022	10	0.036	None	0-0.038	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Table 3. Sampling Results for Sodium and Hardness

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	5/28/24	36	30-46	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm)	5/28/24	78	45-120	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 4. Detection of Contaminants with a Primary Drinking Water Standard

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
DBCP (ppb)	8/14/24	0.055	0-0.055	0.20	0.003	Runoff/leaching from soil fumigant formerly used on soybeans, cotton, vineyards, tomatoes, and tree fruit
Aluminum (ppb)	8/20/24	7.5	0-7.5	1,000	600	Erosion of natural deposits
Arsenic (ppb)	9/10/24	3.7	1.6-3.7	10	0.004	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Barium (ppb)	9/10/24	45	38-45	1,000	2,000	Discharges of oil drilling wastes and from metal refineries; erosion of natural deposits
Chromium-Total (ppb)	9/10/24	8.1	5.1-8.1	50	100	Discharge from steel and pulp mills and chrome plating; erosion of natural deposits
Fluoride (ppm)	8/9/24	0.12	0.10-0.12	2.0	1.0	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories
Nickel (ppb)	8/20/24	1.6	0-1.6	100	12	Erosion of natural deposits
Nitrate as N (ppm)	1/3/24-12/18/24	4.7	2.0-4.7	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
Hexachlorocyclopentadiene (ppb)	8/14/24	0.317	0.300-0.317	50	2	Discharge from chemical factories

Table 5. Detection of Contaminants with a Secondary Drinking Water Standard

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	SMCL	PHG (MCLG)	Typical Source of Contaminant
Chloride (mg/L)	5/21/24	16	7.4-16	500	n/a	Runoff/leaching from natural deposits; seawater influence
Iron (mg/L)	5/28/24	0.3	0-0.31	0.3	n/a	Runoff/leaching from natural deposits
Specific Conductance (µS/cm)	1/2/24-12/3/24	480	250-480	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	5/21/24	13	5.5-13	500	n/a	Runoff/leaching from natural deposits; industrial wastes

Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the U.S. EPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. U.S. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Lead-Specific Language: Lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Malaga County Water District is responsible for providing high quality drinking water and removing lead pipes, but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing

laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact Malaga County Water District. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at *http://www.epa.gov/safewater/lead*.

Summary Information for Revised Total Coliform Rule Level 1 and Level 2 Assessment Requirements

Level 1 or Level 2 Assessment Requirement not Due to an *E. coli* MCL Violation

Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment (s) to identify problems and to correct any problems that were found during these assessments.

Level 2 Assessment:

A Level 1 assessment is a basic investigation triggered by certain routine monitoring results, such as:
– A total coliform-positive routine sample followed by a total coliform-positive repeat sample, or
– A monitoring violation for total coliform.

The assessment involves reviewing system operations, sampling practices, and the condition of the distribution system to identify any potential causes of contamination.

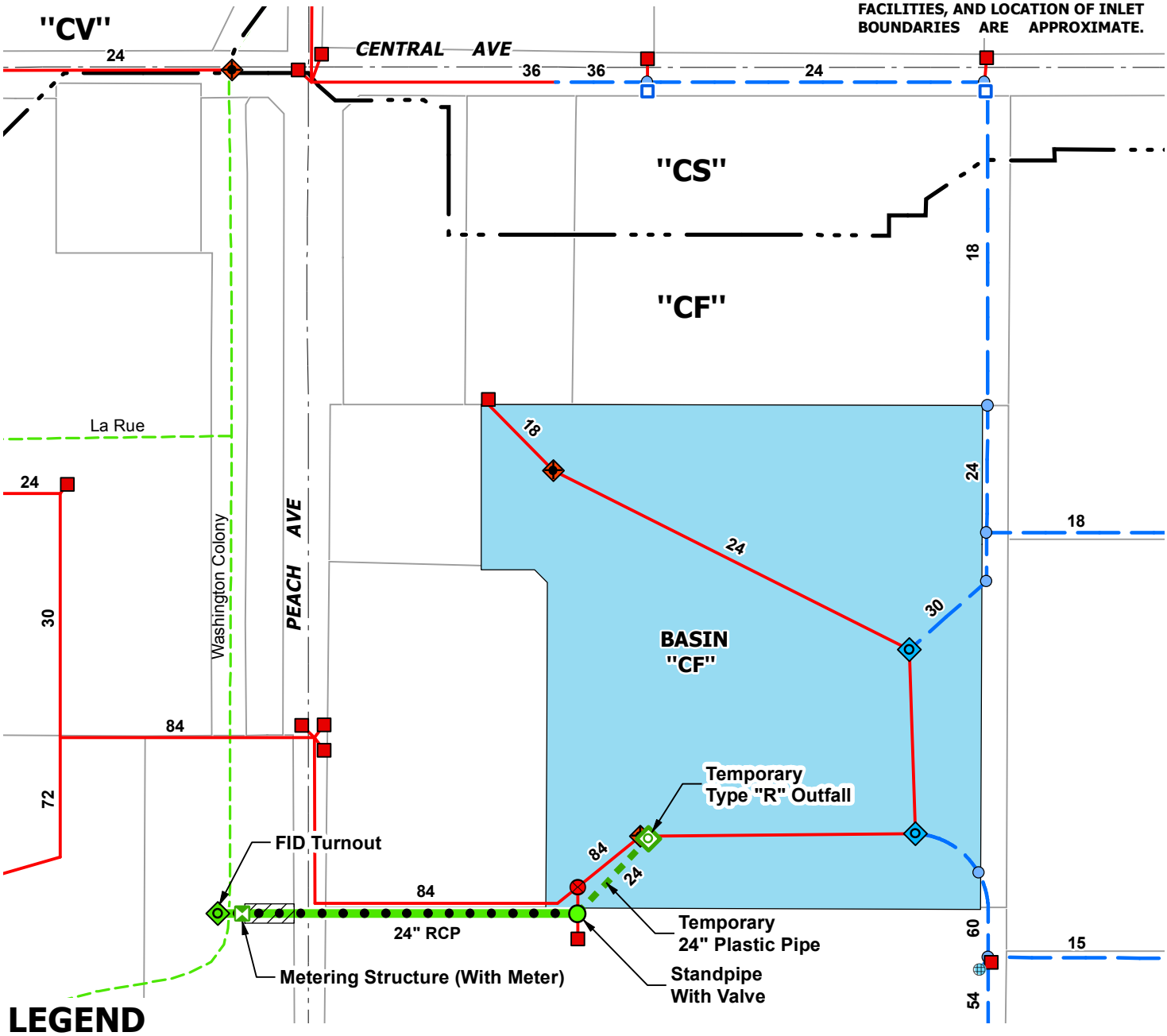
Level 2 Assessment:
A Level 2 assessment is a more detailed evaluation triggered by:
– An E. coli-positive sample,
– A second Level 1 trigger within a rolling 12-month period, or
– Other significant issues.

For Malaga County Water District, the Level 2 assessment was triggered by a second Level 1 assessment within a 12-month period.

Assessment Summary:
During the past year, we were required to conduct one Level 1 and one Level 2 assessment. Both assessments have been completed. As a corrective action, chlorination treatment has been installed for all active groundwater sources.

APPENDIX E
Basin CF Intertie for Recharge

NOTE: THIS MAP IS SCHEMATIC. DISTANCES, AMOUNT OF CREDITABLE FACILITIES, AND LOCATION OF INLET BOUNDARIES ARE APPROXIMATE.



LEGEND

- Creditable Facilities (Master Plan Facilities To Be Constructed) - Pipeline (Size Shown), Standpipe & FID Turnout
- Non-Master Plan Facilities To Be Constructed - Metering Structure (Not Eligible For Fee Credit)
- Temporary Facilities To Be Constructed (Not Eligible For Fee Credit)
- 20' Wide Storm Drain Easement To Be Acquired By The District
- Existing Master Plan Facilities
- Future Master Plan Facilities
- Existing FID Facilities
- Drainage Area Boundary

1 " = 300 '

MALAGA WATER DISTRICT

DRAINAGE AREA "CF"

EXHIBIT NO. 1

FRESNO METROPOLITAN FLOOD CONTROL DISTRICT

Prepared by: keithr
Date: 12/11/2018
Path: K:\Autocad\DWGS\0EXHIBIT\MISC\CF Malaga Water District.mxd

FRESNO METROPOLITAN FLOOD CONTROL DISTRICT CONSTRUCTION OF STORM DRAINAGE FACILITIES IN DRAINAGE AREA "CF" CONTRACT "CF-18"

Know what's **below.** **Call** before you dig.

GENERAL NOTES:

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH STANDARD PLANS AND SPECIFICATIONS OF THE FRESNO METROPOLITAN FLOOD CONTROL DISTRICT, DATED APRIL 1, 2011 AND REVISIONS THEREOF.
2. THE DISTRICT INSPECTOR WILL HAVE PRIMARY INSPECTION RESPONSIBILITY AND WILL CONDUCT DAY TO DAY INSPECTIONS. THE CONTRACTOR SHALL NOTIFY THE DISTRICT'S CONSTRUCTION MANAGER, DWAYNE FARROW, AT (559) 456-3292, TWO WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION.
3. THE CONTRACTOR SHALL OBTAIN ALL PERMITS REQUIRED TO PERFORM THE WORK EXCEPT THOSE WHICH MAY BE OBTAINED FOR HIM BY THE DISTRICT. THE CONTRACTOR SHALL ABIDE BY THE CONDITIONS OF ALL PERMITS AND SHALL PERFORM ALL WORK ORDERED BY SAID PERMITS IN CONFORMANCE THEREWITH AND AS DIRECTED BY THE ENGINEER.
4. BEFORE COMMENCING EXCAVATION, THE CONTRACTOR SHALL NOTIFY ALL UTILITY AUTHORITIES OR UTILITY COMPANIES HAVING POSSIBLE INTEREST IN THE WORK OF THE CONTRACTOR'S INTENTION TO EXCAVATE PROXIMATE TO EXISTING FACILITIES AND THE CONTRACTOR SHALL VERIFY THE LOCATION, DEPTH AND SIZE OF ALL UTILITIES IN THE WORK AREA.
5. TWO WORKING DAYS BEFORE PERFORMING ANY EXCAVATION THE CONTRACTOR SHALL CALL "USA" (UNDERGROUND SERVICE ALERT) TOLL FREE AT 811 OR 1-800-227-2600.
6. THE CONTRACTOR SHALL NOTIFY THE COUNTY OF FRESNO PERMIT ENGINEER AT (559) 600-4240 A MINIMUM OF 24 HOURS PRIOR TO BEGINNING CONSTRUCTION.
7. STORM DRAIN CROSSINGS OVER/UNDER SEWER, WATER, OR RECLAIMED WATER MAINS WITH 4" OR LESS OF CLEARANCE MUST FIRST BE APPROVED BY THE LOCAL JURISDICTIONAL UTILITY OWNER. SHOULD THE UTILITY OWNER APPROVE, BACKFILL SHALL BE PLACED PER DISTRICT STANDARD DRAWING No. G-2 USING A 3 SACK CEMENT/SAND MIX. WHERE SEPARATION BETWEEN STORM DRAIN AND UTILITY EXCEEDS 4", BUT SOIL IS DISTURBED BETWEEN THE STORM DRAIN AND UTILITY, DISTRICT STANDARD DRAWING No. G-2 SHALL BE USED UP TO A SEPARATION DISTANCE THAT CAN BE COMPACTED BY HAND-OPERATED EQUIPMENT.

SPECIAL NOTE:

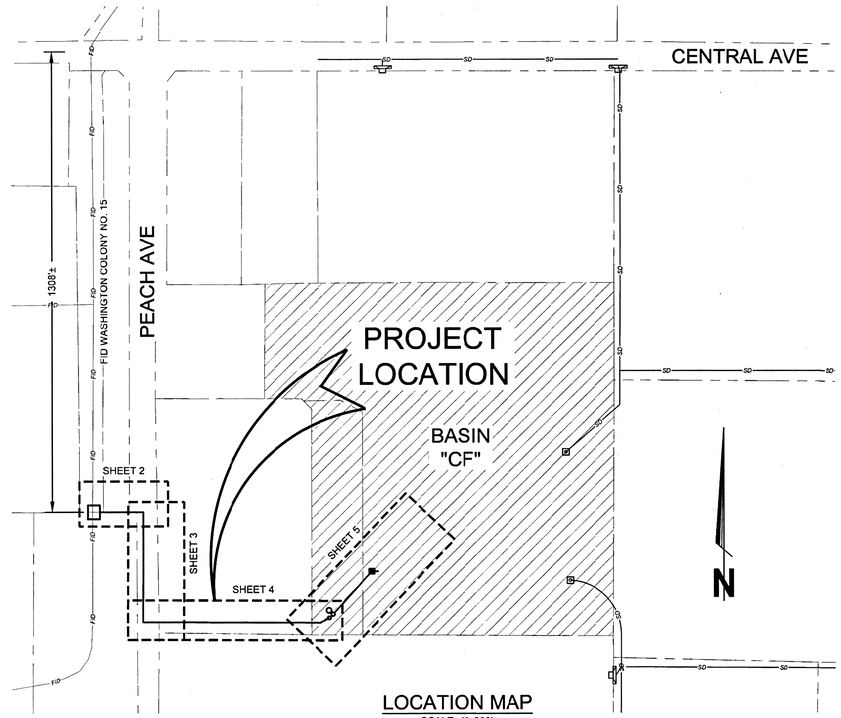
WHERE UNDERGROUND AND SURFACE STRUCTURES ARE SHOWN ON THE PLANS, THE LOCATIONS, DEPTH AND DIMENSIONS OF STRUCTURES ARE BELIEVED TO BE REASONABLY CORRECT, BUT ARE NOT GUARANTEED. SUCH STRUCTURES ARE SHOWN FOR THE INFORMATION OF THE CONTRACTOR, BUT INFORMATION SO GIVEN IS NOT TO BE CONSTRUED AS A REPRESENTATION THAT SUCH STRUCTURES WILL, IN ALL CASES, BE FOUND WHERE SHOWN, OR THAT THEY REPRESENT ALL OF THE STRUCTURES WHICH MAY BE ENCOUNTERED.

CALIFORNIA COUNCIL OF CIVIL ENGINEERS & LAND SURVEYORS:

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL AND ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

COUNTY NOTES:

1. CONTRACTOR SHALL OBTAIN A COUNTY OF FRESNO PERMIT FOR WORK TO BE DONE WITHIN THE FRESNO COUNTY ROAD RIGHT-OF-WAY. CONTACT THE COUNTY PERMIT ENGINEER AT (559) 600-4240 TO OBTAIN THE PERMIT. IF AN ENCROACHMENT PERMIT HAS NOT BEEN OBTAINED WITHIN 12 MONTHS OF THE APPROVAL DATE OF THESE PLANS, ADDITIONAL REVIEWS AND REVISIONS TO THE PLANS MAY BE REQUIRED BEFORE THE PERMIT IS ISSUED.
2. ALL CONTRACTORS ARE REQUIRED TO HAVE A $6,000.00 PERFORMANCE BOND ON FILE WITH THE COUNTY OF FRESNO'S MAINTENANCE & OPERATIONS DIVISION PRIOR TO OBTAINING AN ENCROACHMENT PERMIT.
3. ALL SIGNING, DETOURING, AND BARRICADING SHALL CONFORM TO THE LATEST EDITION OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND ACCEPTED TRAFFIC CONTROL PLAN.
4. NO COUNTY OF FRESNO PUBLIC ROAD SHALL BE CLOSED WITHOUT PRIOR APPROVAL FROM THE COUNTY OF FRESNO'S MAINTENANCE ENGINEER.
5. CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE COUNTY OF FRESNO FOR REVIEW AND OBTAIN APPROVALS PRIOR TO THE PRECONSTRUCTION MEETING. TRAFFIC CONTROL SHALL BE SET IN ACCORDANCE WITH THE LATEST EDITION OF THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THE ACCEPTED TRAFFIC CONTROL PLAN.
6. UTILITIES SHALL HAVE A MINIMUM OF 36" OF COVER.
7. DIRT OR DEBRIS TRACKED ONTO EXISTING COUNTY ROADS FROM THIS PROJECT SHALL BE CLEANED OFF AS NEEDED, OR AT LEAST AT THE END OF EACH WORKING DAY TO THE SATISFACTION OF THE COUNTY INSPECTOR.
8. NO OPEN EXCAVATION ALLOWED AFTER WORKING HOURS. EXCAVATION AREAS ARE TO BE PROPERLY SECURED WHEN WORK CREWS ARE AWAY FROM THE SITE, ALL EXCAVATIONS IN THE ROAD AND SHOULDER AREA TO BE STEEL PLATED.
9. NO STORAGE OF EQUIPMENT OF MATERIALS ALLOWED IN THE PUBLIC RIGHT-OF-WAY.
10. ACCESS TO ALL PROPERTIES SHALL BE PROVIDED AND MAINTAINED AT ALL TIMES, UNLESS ARRANGEMENTS, IN WRITING, ARE MADE WITH THE PROPERTY OWNERS TO DEVIATE FROM THIS REQUIREMENT.
11. IF DAMAGED, REMOVE AND REPLACE IN KIND ANY EXISTING SIGNS OR MAILBOXES THAT ARE ON OR ADJACENT TO THE PROPOSED ROAD WORK OR UTILITY INSTALLATION.
12. RESTORE ALL EXISTING DRAINAGE PATTERNS AND FACILITIES TO PRECONSTRUCTION CONDITIONS OR BETTER.
13. PURSUANT TO SECTIONS 8771(B) AND 8771(C) OF THE GOVERNMENT CODE, ANY MONUMENTS THAT CONTROL THE LOCATION OF BOUNDARIES, OR OTHERWISE PROVIDE HORIZONTAL OR VERTICAL SURVEY CONTROL WITHIN THE CONSTRUCTION AREA, SHALL BE LOCATED AND REFERENCED PRIOR TO CONSTRUCTION, AND A CORNER RECORD OR RECORD OF SURVEY OF THE REFERENCES SHALL BE FILED WITH THE COUNTY SURVEYOR.
14. REPAIR WITH LIKE MATERIALS ANY EXISTING DRIVEWAY, CURBS, GUTTERS, WALKWAYS, LANDSCAPING, PLANTS, OR OTHER IMPROVEMENTS DAMAGED AS A RESULT OF THE WORK TO AN EXISTING OR BETTER CONDITION.



LOCATION MAP
SCALE: 1"=200'

CONSTRUCTION LEGEND

	PUBLIC RIGHT OF WAY LINE
FL	PROPERTY LINE
	CHAIN LINK FENCE
	ORNAMENTAL METAL FENCE
	MASONRY BLOCK FENCE/RET. WALL
EP	EDGE OF PAVEMENT
	STREET CENTERLINE
SD	STORM DRAIN
S	SEWER LINE
W	WATER LINE
IRR	IRRIGATION LINE
G	GAS LINE
E	ELECTRIC UNDERGROUND LINE
OE	OVERHEAD ELECTRIC LINE
T	TELEPHONE UNDERGROUND LINE
FO	FIBER OPTIC LINE
TS	TRAFFIC SIGNAL LINE
D	UNDERGROUND DUCT
F_	FUTURE FACILITY (S,SD,IRR,ETC.)
	REINFORCED CONCRETE PIPE
	PIPE PROFILE VIEW (PROPOSED)
	PIPE PROFILE VIEW (EXISTING)
	PROPOSED STORM DRAIN MANHOLE
	EXISTING STORM DRAIN OUTFALL
	PROPOSED STORM DRAIN OUTFALL
	POWER / UTILITY POLE
	POWER POLE ANCHOR
	STREET LIGHT
EG	EXISTING SURFACE ELEVATION
FG	PROPOSED SURFACE ELEVATION
GR	GRATE ELEVATION
TS	TOP OF STRUCTURE ELEVATION
FL	FLOWLINE ELEVATION
TC	TOP OF CURB ELEVATION

POTHOLE NOTE:

THE CONTRACTOR SHALL POTHOLE ALL EXISTING FACILITIES THAT MAY EFFECT THE LOCATION OR DEPTH OF THE STORM DRAIN PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY CONFLICTS PRIOR TO CONSTRUCTION TO ALLOW FOR TIMELY DECISIONS TO BE MADE ON NECESSARY RELOCATION AND/OR GRADE CHANGES TO PROPOSED AND/OR EXISTING FACILITIES. FIELD CHANGES (INCLUDING RELOCATIONS, GRADE CHANGES AND/OR CONFLICTS WITH WATER AND/OR SEWER FACILITIES) ASSOCIATED WITH INTERSECTING STORM DRAIN FACILITIES, SHALL BE APPROVED BY INSPECTORS FOR BOTH THE DISTRICT AND CITY OF FRESNO.

BENCH MARK:

CITY OF FRESNO BM# 731 BRASS CAP ON CENTERLINE BRIDGE HEADWALL, NORTH-WEST CORNER OF WALNUT & ANNADALE
ELEVATION = 273.896' U.S.G.S.

SURVEY CONDUCTED ON 02/06/2019
ADDITIONAL SURVEY CONDUCTED ON 10/29/2020

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NOTE: SEPARATE SPECIAL PROVISIONS ARE PART OF THE PLAN DOCUMENTS.

FID CONSTRUCTION NOTES:

1. ALL WORK SHALL CONFORM TO THE STANDARDS AND REQUIREMENTS AS SHOWN IN FRESNO IRRIGATION DISTRICT'S ENGINEERING HANDBOOK OF SPECIFICATIONS.
2. ALL DISTURBED SOIL SHALL BE COMPACTED TO A MINIMUM 93% COMPACTION (95% WITHIN CITY & COUNTY R/W FOR TOP 24") OR AS SPECIFIED ON THE PLANS. COMPACTION TESTS SHALL BE MADE AVAILABLE TO FRESNO IRRIGATION DISTRICT'S ENGINEER.
3. ALL EXCESS MATERIAL AND/OR DEBRIS SHALL BE REMOVED FROM FRESNO IRRIGATION DISTRICT EASEMENT UPON COMPLETION OF CONSTRUCTION.
4. CONSTRUCTION SHALL NOT INTERFERE WITH THE FLOW OR DISTRIBUTION OF WATER AS REQUIRED BY FRESNO IRRIGATION DISTRICT. ANY WORK NEAR OR WITHIN AN FID FACILITY DESIGNATED FOR ROUTING STORM FLOWS SHALL BE PERFORMED IN A MANNER TO ALLOW FLOOD FLOWS TO PASS AT ALL TIMES.
5. FRESNO IRRIGATION DISTRICT WILL NOT BE RESPONSIBLE FOR ANY WATER THAT MAY FLOW IN THE IRRIGATION FACILITY OR AREA OF CONSTRUCTION DURING THE TIME OF CONSTRUCTION.
6. FRESNO IRRIGATION DISTRICT'S (FID) ENGINEERING DEPARTMENT, (559) 233-7161, SHALL BE NOTIFIED 48 HOURS PRIOR TO CONSTRUCTION. NO WORK SHALL BEGIN WITHOUT A 'PERMIT TO WORK WITHIN EASEMENT AND RIGHT-OF-WAY' ISSUED BY FID (INSPECTION FEES ARE ASSESSED AS FOLLOWS: MINIMUM OF $125.00 PER WEEK (1 ½ HOURS) OR $50 PER DAY (½ HOUR). IF ADDITIONAL INSPECTION HOURS ARE NECESSARY, THE COST INCURRED WILL BE WITHHELD FROM THE DEPOSIT OR INVOICED TO THE PERMITTEE AT $100.00 PER HOUR). ALL WORK SHALL BE COMPLETED BY THE DATE SPECIFIED ON THE FID PERMIT, AND THE AREA RESTORED TO ITS ORIGINAL CONDITION. ANY WORK REQUIRED AFTER THE COMPLETION DATE, SHALL BE APPROVED BY FID'S ENGINEER AND ASSESSED A LATE COMPLETION FEE AS SPECIFIED ON THE PERMIT.
7. FRESNO IRRIGATION DISTRICT (FID) FACILITIES ON THE ATTACHED PLANS REPRESENT IRRIGATION STRUCTURES, WHICH MAY BE ENCOUNTERED DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE TO CONFIRM LOCATION, SIZE AND DEPTH OF ALL FID FACILITIES. FID ENGINEER IS TO BE NOTIFIED OF ANY CONFLICTS OR DISCREPANCIES.
8. NO WORK SHALL BE PEFORMED WITHIN FID'S EASEMENT OR RIGHT-OF-WAY DURING THE IRRIGATION SEASON, WHICH IS TYPICALLY MARCH THROUGH AUGUST, UNLESS APPROVED BY FID'S GENERAL MANAGER.
9. ALL REINFORCED CONCRETE PIPE SHALL BE RUBBER GASKET AND CONFORM TO ASTM STANDARD C-361 WITH CIRCULAR REINFORCEMENT. ANY OTHER TYPE OR CLASS PIPE SHALL REQUIRE FRESNO IRRIGATION DISTRICT APPROVAL.
10. ALL MATERIAL SHALL BE NEW AND NO SALVAGED MATERIAL OR PREVIOUSLY USED MATERIAL MAY BE USED UNLESS APPROVED BY FRESNO IRRIGATION DISTRICT'S ENGINEER.
11. ALL BENDS AND/OR ELBOWS SHOWN ARE PRECAST UNLESS SPECIFIED DIFFERENTLY AND SHALL CONFORM TO ASTM STANDARDS. ALL BENDS AND/OR ELBOWS SHALL BE INSTALLED WITH THRUST BLOCKS PER FRESNO IRRIGATION DISTRICT STANDARDS.
12. FRESNO IRRIGATION DISTRICT'S ENGINEERING DEPARTMENT, (559) 233-7161, SHALL BE NOTIFIED TO DETERMINE A PERIOD THAT WORK MAY BE PERFORMED.
13. ALL CONSTRUCTION STAKING SHALL INCLUDE A STATION IDENTIFICATION (THAT CORRESPONDS WITH THE CONSTRUCTION PLANS), A HUB, HUB ELEVATION, AND HUB OFFSET DISTANCE. STAKING SHALL BE PROVIDED FOR ALL CRITICAL INSTALLATION LOCATIONS (PIPELINE BENDS, STRUCTURES, VENTS, ETC.).
14. ALL WORK WITHIN FRESNO IRRIGATION DISTRICT (FID) EASEMENTS THAT WILL NOT IMPACT WATER DELIVERIES (I.E.: IRRIGATION FLOWS, STORM FLOWS, FLOODWATER FLOWS...ETC.) MUST BE PRE-APPROVED BY FID AND SECURED BY A $500 CASH DEPOSIT. FID WILL CHARGE A LATE COMPLETION FEE OF $200 PER WEEK (OR FRACTION THEREOF) THAT FID FACILITIES ARE OUT OF SERVICE AFTER THE COMPLETION DATE SPECIFIED ON FID'S PERMIT. FID WILL RETURN DEPOSIT AFTER COMPLETION OF CONSTRUCTION, OR DEDUCT COSTS FROM THE DEPOSIT FOR UNPAID FEES.
15. ALL WORK WITHIN FRESNO IRRIGATION DISTRICT (FID) EASEMENTS THAT WILL IMPACT WATER DELIVERIES, OR WORK BEGINNING WITHIN 30 DAYS PRIOR TO SCHEDULED WATER DELIVERY PERIODS, MUST BE PRE-APPROVED BY FID. FACILITY SHUTDOWN FEE OF $300 PER DAY AND A $4,000 CASH DEPOSIT MUST BE SECURED WITH PERMIT APPLICATION. FID WILL CHARGE A LATE COMPLETION FEE OF $500 PER DAY FOR EACH DAY (OR FRACTION THEREOF) THAT FID FACILITIES ARE OUT OF SERVICE AFTER THE COMPLETION DATE SPECIFIED ON FID PERMIT. FID WILL RETURN DEPOSIT AFTER COMPLETION OF CONSTRUCTION, OR DEDUCT COSTS FROM THE DEPOSIT FOR UNPAID FEES.
16. ALL IRRIGATION PIPE INSTALLED FOR USE BY THE FRESNO IRRIGATION DISTRICT (FID) SHALL BE INSPECTED AND APPROVED BY FID FIELD INSPECTOR BEFORE ANY BACKFILLING MAY OCCUR.
17. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ALL DAMAGE TO FACILITIES WHICH OCCURS DURING CONSTRUCTION OF IMPROVMENTS AFFECTING EXISTING FACILITIES.
18. ALL PORTIONS OF CANAL BANK DISTURBED DURING CONSTRUCTION MUST BE REPLACED AND PROTECTED WITH CONCRETE LINING PER FRESNO IRRIGATION DISTRICT STANDARDS.
19. FRESNO IRRIGATION DISTRICT REQUIRES ITS RIGHT-OF-WAY BE GRADED TO PROVIDE A SMOOTH UNIFORM DRIVE SURFACE AND CLEARED OF ALL ENCROACHMENTS INCLUDING BUT NOT LIMITED TO: TREES, BUSHES, BRUSH, PIPES, STANDPIPES, WELLS, MISCELLANEOUS DEBRIS, ETC.
20. ALL ON-SITE DRAINAGE SHALL OCCUR AWAY FROM ANY FID CANAL OR PIPELINE. ON-SITE DRAINAGE INTO ANY FID CANAL IS NOT ALLOWED. ALL DRIVEBANKS SHALL BE CLEAR OF ANY DEBRIS OR ENCROACHMENTS, AND SHALL BE GRADED TO A SMOOTH UNIFORM FINISH, AND HAVE A MINIMUM SLOPE OF 2% AND MAXIMUM OF 4% AWAY FROM THE CHANNEL.
21. NO INTERRUPTIONS TO IRRIGATION DELIVERIES WILL BE ALLOWED WITHOUT PRIOR APPROVAL BY FID. THE IRRIGATION SEASON VARIES WITH HYDROLOGIC CONDITIONS BUT TYPICALLY OCCURS BETWEEN FEBRUARY 15 AND AUGUST 31, BUT MAY EXTEND THROUGH OCTOBER DURING UNUSUALLY WET YEARS.

REGISTERED PROFESSIONAL ENGINEER BRENT SUNAMOTO No. 60128 CIVIL STATE OF CALIFORNIA

FID INSPECTION FEE: REFERENCE FID CONSTRUCTION NOTES 6, 14, AND 15.

FMFCD INSPECTION FEE: $0.00

DATE SIGNED: 11-21-22

APPROVED: PETER SANCHEZ
F.M.F.C.D. GENERAL MANAGER-SECRETARY
DATE: 11-21-22

APPROVED: BRENT SUNAMOTO RCE 60,128
F.M.F.C.D. DISTRICT ENGINEER-ASSISTANT GENERAL MANAGER
DATE: 11-21-22

APPROVED: LAURENCE KIMURA, F.I.D. CHIEF ENGINEER
FID APPROVAL IS LIMITED TO:
1. REVIEW OF IMPROVEMENTS WITHIN EASEMENT
2. REVIEW OF IMPACT OF IMPROVEMENTS ON FID FACILITIES
DATE: 11/22/2022

FRESNO METROPOLITAN FLOOD CONTROL DISTRICT

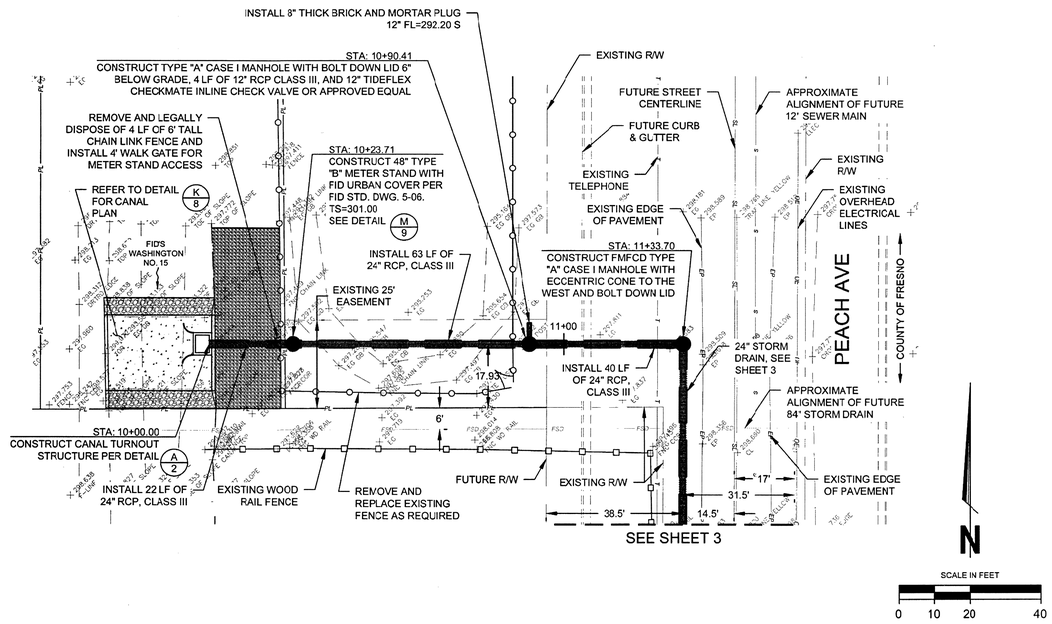
DRAWN BY: DLG	DATE: 10/20/2020	REVISIONS: –	DATE: –/–/–
CHECKED BY: JNR	DATE: 11/16/2022		
SCALE: AS NOTED			

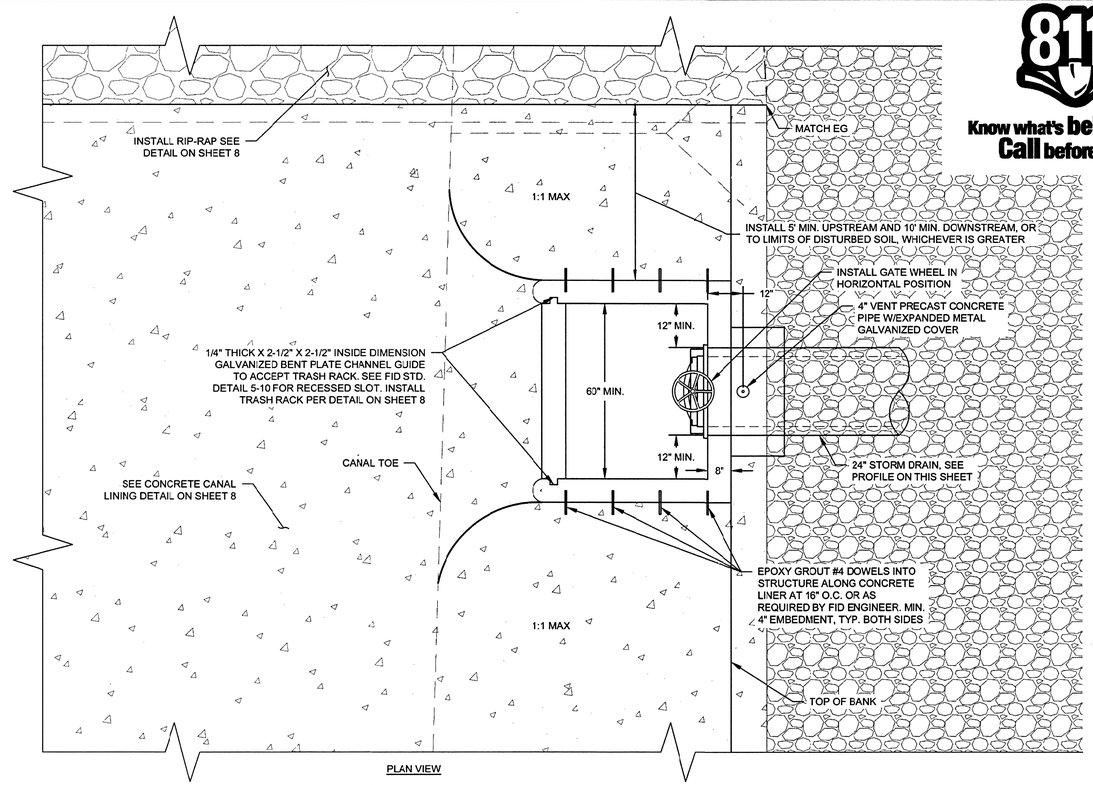
LOCATION & TITLE SHEET
K:\Autocad\DWGS\CONTRACT\CF\CF-18\CF-18.dwg
SHEET 1 OF 12
DRAWING No. CF-18-1

NOTE:

1. ALL PORTIONS OF PRIVATE CHAIN-LINK FENCING REMOVED FOR CONSTRUCTION AND/OR CONSTRUCTION ACTIVITIES SHALL BE REPLACED AT OR BEHIND PROPERTY LINE.

2. ALL DAMAGED PORTIONS OF FID'S DRIVE BANK(S) SHALL BE OVERLAID WITH CLEAN CLASS II AG. BASE. REGRIND/RECYCLED WILL NOT BE ACCEPTED. FID'S INSPECTOR SHALL DETERMINE LIMITS OF APPLICATION.

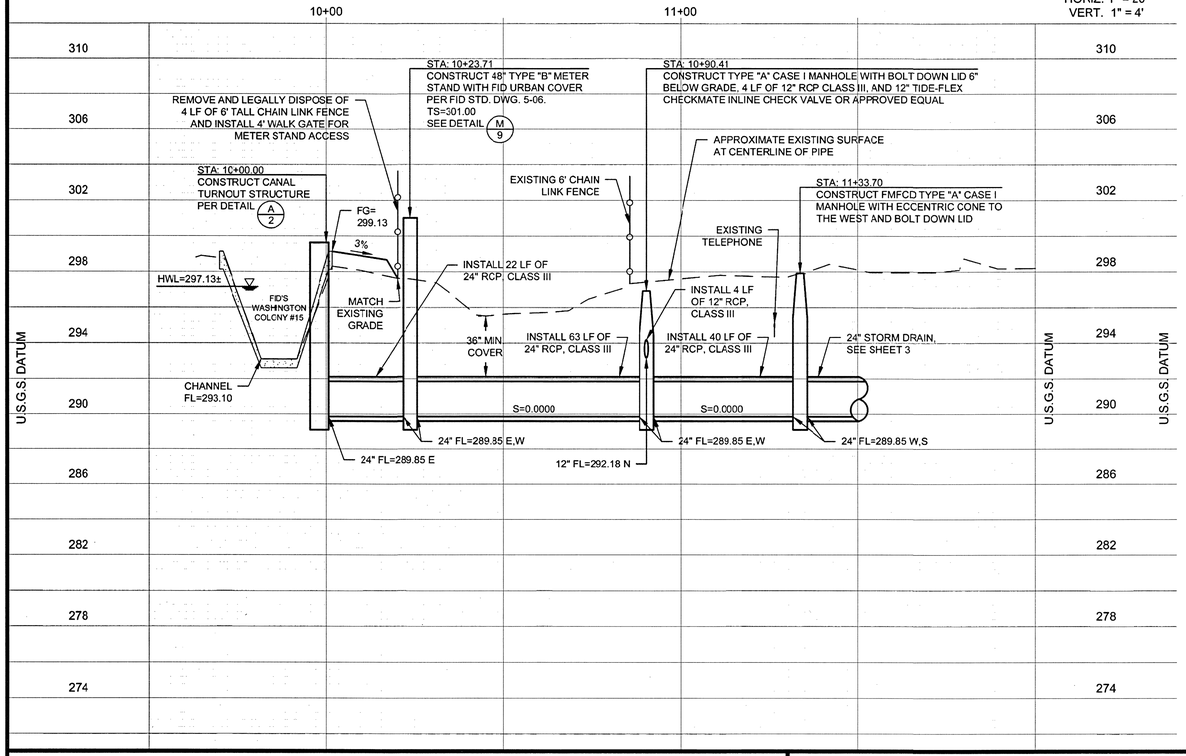


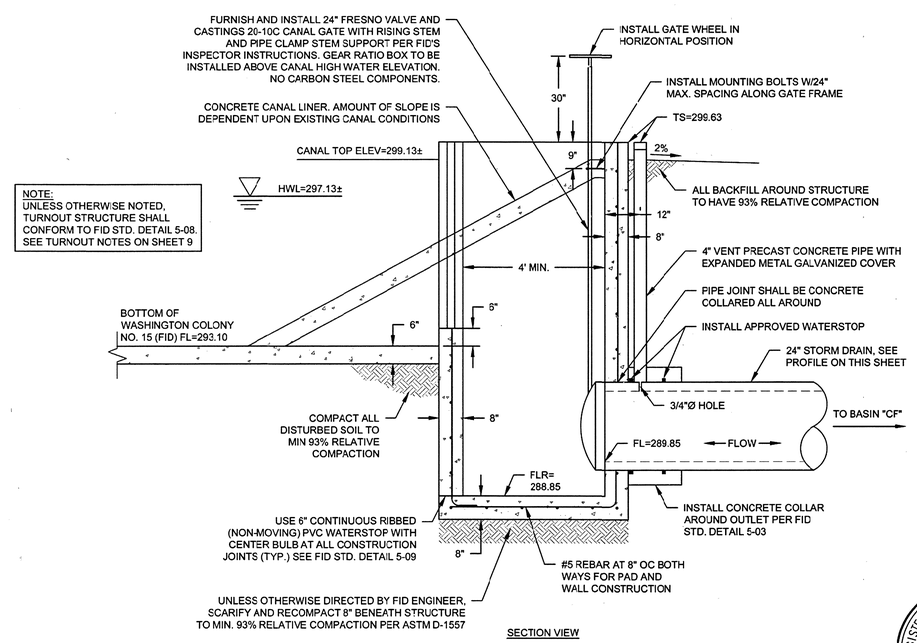


PLAN VIEW

811 Know what's below. Call before you dig.

PROFILE SCALE:
HORIZ. 1" = 20'
VERT. 1" = 4'





NOTE:
UNLESS OTHERWISE NOTED, TURNOUT STRUCTURE SHALL CONFORM TO FID STD. DETAIL 5-08. SEE TURNOUT NOTES ON SHEET 9

SECTION VIEW

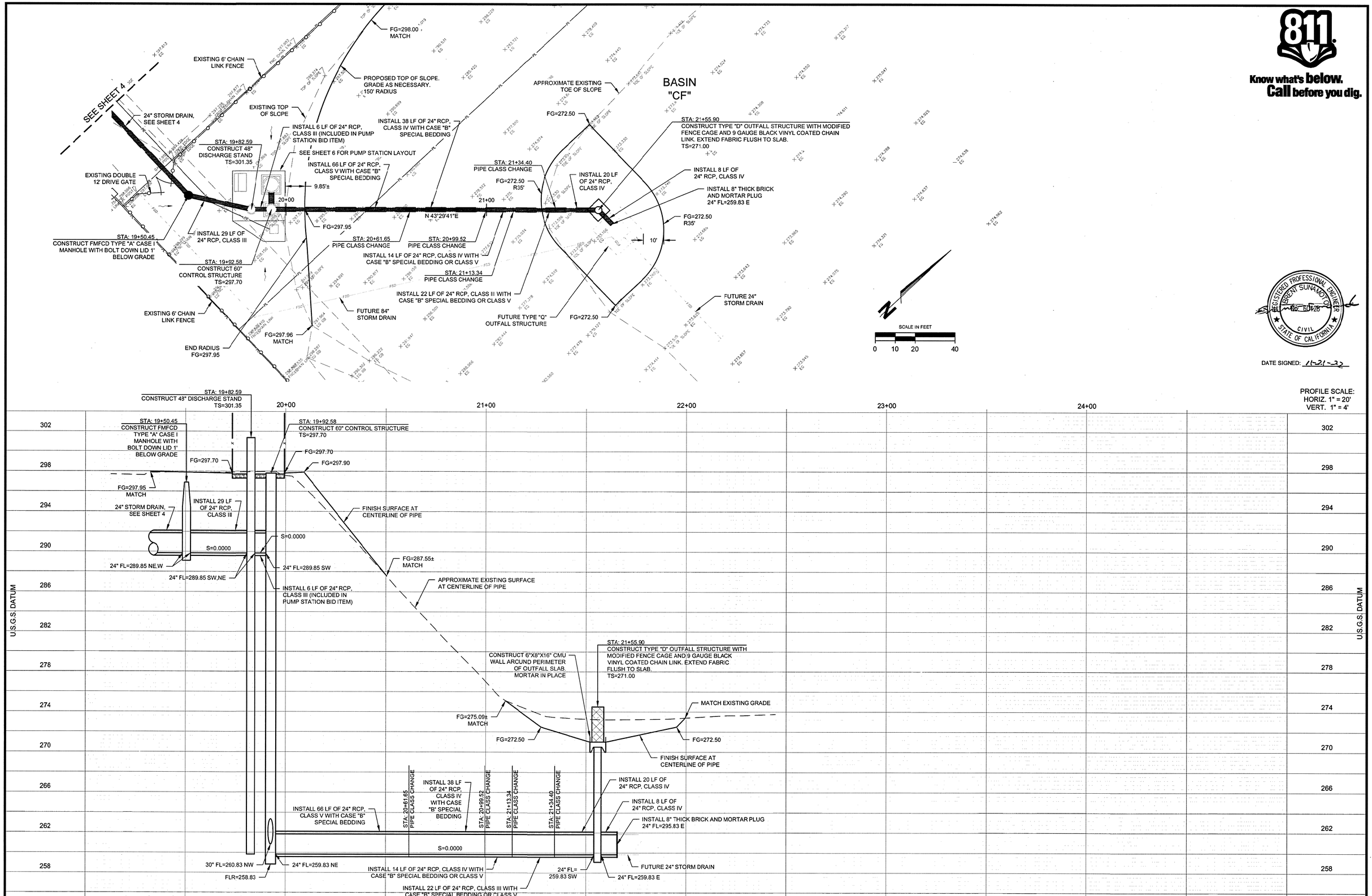
A TURNOUT DETAIL
SCALE: N.T.S.

REGISTERED PROFESSIONAL ENGINEER BRENT SUNAMOTO No. 60828 CIVIL STATE OF CALIFORNIA

DATE SIGNED: 11-21-22

FRESNO METROPOLITAN FLOOD CONTROL DISTRICT

DRAWN BY: DLG	DATE: 11/16/2022	REVISIONS: –	DATE: -/-/-	PLAN & PROFILE	SHEET 2
CHECKED BY: JNR	DATE: 11/21/2022			K:\Autocad\DWGS\CONTRACT\CF\CF-18\CF-18.dwg	OF 12
SCALE: AS NOTED					DRAWING No. CF-18-2



FRESNO METROPOLITAN FLOOD CONTROL DISTRICT

DRAWN BY: DLG	DATE: 10/25/2020	REVISIONS: --	DATE: --/--/----	PLAN & PROFILE	SHEET 5
CHECKED BY: JNR	DATE: 11/16/2022			K:\Autocad\DWGS\CONTRACT\CF\CF-18\CF-18.dwg	OF 12
SCALE: AS NOTED					DRAWING No. CF-18-5

APPENDIX F
Fresno Irrigation District Surface Water Supply Agreement

Surface Water Supply Agreement
Between Fresno Irrigation District and Malaga County Water District

This AGREEMENT (Agreement) is made by and between Fresno Irrigation District, a California irrigation district ("District" or "FID") as water supplier; and Malaga County Water District, a special district in Fresno County (Malaga CWD), as water user, made and entered into this 16 day of MAY, 2023 (Effective Date).

RECITALS

A. WHEREAS, the District holds certain water rights and has developed water supplies and a water distribution system that conveys surface water from the Kings and San Joaquin rivers and other water sources to its customers within District boundaries, as depicted and described in **Exhibit A**, attached hereto, and elsewhere for surface water irrigation, municipal uses, and groundwater banking for the benefit of its customers, and other beneficial uses.

B. WHEREAS, Malaga CWD is located within the boundaries of the District and the North Kings Groundwater Sustainability Agency (NKGSA) and is the owner of a groundwater pumping and distribution system for the delivery of extracted groundwater to its customers within Malaga CWD's boundaries and sphere of influence (SOI), as depicted and described in **Exhibit B** attached hereto.

C. WHEREAS, the District and Malaga CWD agree that Malaga CWD shall acquire a contractual right to receive certain surface water(s) (Surface Water Supply) from the District as specifically authorized by, and entered into pursuant to, Chapter 9 [commencing with Section 26670(1.b.)], Part 10, Division 11 of the California Water Code and Section 56133 of the California Government Code, providing for contractual water delivery in lieu of District water deliveries to lands within Malaga CWD's *existing* boundaries and *existing* SOI, as depicted in **Exhibit B**.

D. WHEREAS, Malaga CWD and the NKGSA have determined that Malaga CWD is pumping groundwater at an unsustainable rate and must either stop pumping or find a supplemental source averaging 756 acre-feet annually to achieve groundwater sustainability.

E. WHEREAS, by the terms of this Agreement Malaga CWD intends to address its groundwater sustainability obligations by banking and recovering the Surface Water Supply for subsequent delivery and use on lands within Malaga CWD's *existing* boundaries and *existing* SOI, as depicted in **Exhibit B**.

F. WHEREAS, Malaga CWD, as the lead agency pursuant to the California Environmental Quality Act (CEQA), has reviewed the potential environmental impacts of the execution and implementation of this Agreement in accordance with the requirements of CEQA and, having concluded that it can be seen with certainty that there is no possibility that the execution and implementation of this Agreement may have a significant effect on the environment, has determined that this Agreement is exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3).

G. WHEREAS, the District accepted the Agency's CEQA exemption determination on May 18, 2023.

NOW, THEREFORE, in consideration of the mutual covenants and conditions herein contained and for good and adequate consideration, the District and Malaga CWD (each a "Party" and collectively the "Parties") agree as follows:

AGREEMENT

1. **Recitals**. The Recitals stated above are true and a substantive part of this Agreement.

2. **Term; Termination; Early Termination**. This Agreement is effective as of the Effective Date listed above and will remain in effect until December 31, 2040, and will continue thereafter for additional terms of five (5) years each. When this Agreement becomes effective, it will replace and/or supersede any and all other water supply, water recharge, water conveyance, surface water conveyance, or similar agreement(s), if any, between the Parties. This Agreement may be terminated by either Party by giving written notice at least ninety (90) days prior to the expiration of the original term or any five (5)-year additional term.

3. **Purchases of Water from the District by Malaga CWD for Groundwater Banking, Management, and Extraction**

a. Surface Water Supply to be delivered by the District to Malaga CWD. The District will make available to Malaga CWD the Surface Water Supply, to consist of a multi-year average of 756 acre-feet annually. The Surface Water Supply to Malaga CWD will not be adjusted based on lands annexed into Malaga CWD over time nor will it be adjusted to reflect any changes in Malaga CWD or NKGSA's recommended, targeted, or required contribution to groundwater recharge. The Surface Water Supply shall be used on lands within Malaga CWD's boundaries and SOI as existing at the time this Agreement is executed by the Parties, as depicted in **Exhibit B**. If lands are annexed into the Malaga CWD and converted from agricultural to developed, those lands will be removed from the District's assessment rolls, but will remain within the District and Malaga CWD will be charged a contract rate for surface water rather than an assessed rate.

b. Surface Water Supply cost and payment timing.

i. The annual Malaga CWD Surface Water purchase amount payable to the District is computed by multiplying the District's then-established water service assessment rate for that year times 378 acres, based on the fact that FID delivers on average 2 acre-feet per acre per year, so the equivalent acreage for 756 acre-feet is 378 acres. For example, if the District's water service assessment rate is $53.76 in 2023, Malaga CWD's cost for water that year would be $20,321 [378 x $53.76=$20,321]. As the District's annual water service rate(s) increase,

Malaga CWD's annual surface water payment obligation for the fixed acreage of 378 acres will be determined by multiplying this number of acres by the applicable District water service rate each year to determine the annual payment due to the District from Malaga CWD. Amounts payable to the District pursuant to this Agreement shall be paid by Malaga CWD at 60% of the total amount due on or before the 20th day of December preceding the Water Year for which such amounts are due, and the remaining 40% shall be paid on or before the 20th day of June during the current Water Year. Consistent with other municipal agreements and ratepayers, the total amount will be paid in full each year by Malaga CWD regardless of the amount of available supply or the amount actually delivered to or used by Malaga CWD.

ii. If any payment by Malaga CWD to the District under this Agreement is not made in full within thirty (30) days of its due date, or if Malaga CWD is otherwise in breach of any term, agreement, act, or condition to be performed by Malaga CWD hereunder, then the District may suspend all or any of the rights, deliveries, and permissions given to Malaga CWD hereunder until such payment is made or breach is corrected by Malaga CWD, including the withholding of Surface Water Supplies. Should the District be in breach in the performance of any term, agreement, act, or condition to be done or performed by the District, Malaga CWD may suspend all or any of its rights, duties, or obligations hereunder until such breach by the District is corrected.

c. Use of Surface Water Supply delivered to Malaga CWD by the District

i. The Surface Water Supply shall be diverted into Malaga CWD's groundwater basins for purposes of groundwater banking and recovery. Malaga CWD shall not sell, transfer, deliver, or exchange any of the Surface Water Supply without written consent of the District first had and obtained. Should Malaga CWD fail to use the Surface Water Supply for groundwater banking and subsequent use on lands within Malaga CWD's *existing* boundaries and *existing* SOI, as depicted in **Exhibit B**, or fail to comply with directives from the NKGSA regarding pumping rates and volumes, or maintenance of certain groundwater levels, the District in its sole and absolute discretion reserves the right to terminate the Agreement, by the written notice procedure described in Section 2 of this Agreement.

ii. At no time will the Surface Water Supply delivered to Malaga CWD by the District be directly treated and used by Malaga CWD for municipal, industrial, or residential uses (i.e. the Surface Water Supply must be banked and recovered prior to use). As an exception, if requested of the District by Malaga CWD, the District would permit Malaga CWD's pumping of some water directly out of recharge basin(s) for landscaping/irrigation uses by Malaga CWD, including the blending of such pumped basin water with treated (purple pipe) water, if any, for exclusive use within **Exhibit B** lands.

iii. Malaga CWD shall not market, transfer, sell or exchange any portion of this supply.

d. Water Delivery

i. The District shall use reasonable efforts to find and make available for delivery to Malaga CWD the total volume of the Surface Water Supply. The District shall deliver water to Malaga CWD at the points shown on **Exhibit B**, and any additional points upon mutual agreement. Water shall be delivered at such times and in amounts that are convenient for the District in its sole discretion. This may include, but is not limited to, during the District's scheduled irrigation water run or during flooding events.

ii. In the event the District determines, in its sole discretion, that delivery of all or any portion of the Surface Water Supply in any given year will interfere with District operations, obligations, or for reasons beyond District control would result in harm to the District or its facilities, the District shall have no obligation to deliver such water to Malaga CWD during that particular year or portion(s) thereof. Regardless, Malaga CWD shall pay the annual cost for such water in accordance with the provisions hereof.

iii. In the event the District makes available for diversion/delivery or offers to deliver all or any portion of the Surface Water Supply volume to Malaga CWD at times or in amounts that do not suit the convenience of Malaga CWD, or if Malaga CWD is otherwise unable or refuses to take all or any portion of the Surface Water Supply offered by the District at the times that the District offers it, the District shall have no obligation to deliver such water on behalf of Malaga CWD at any future date or time, and Malaga CWD's obligation to make its annual payment called for hereunder shall not be adjusted based on water actually delivered to or accepted by Malaga CWD. Surface Water Supply that is rejected by Malaga CWD and not diverted into Malaga CWD basins will neither be included in the reports of Annual target volumes diverted into Malaga CWD basins for recharge nor inure to the credit of Malaga CWD for its volumetric recharge mandate mutually agreed to by the NKGSA/Malaga CWD as the target recharge volume to achieve groundwater balance and sustainability for Malaga CWD, even though it will be fully paid for by Malaga CWD.

iv. Malaga CWD shall bear all conveyance losses, if any, incurred in the District water system downstream of the applicable point of delivery; provided, that no such losses shall be assessed against Malaga CWD when the District is simultaneously delivering water to its landowners or water users via the portions of the District water system used to convey the Surface Water Supply, if any, to the points on the District water system where Malaga CWD will assume physical control of the delivered water.

e. Water Source and Quality. The District may use any source of surface water, including surface water that was banked and recovered from the ground, for delivery of the Surface Water Supply. Malaga CWD acknowledges that the Surface Water Supply will be "raw," non-potable and untreated. The District is under no obligation to deliver a Surface Water Supply of a particular water quality, and Malaga CWD may not refuse to pay for the Surface Water Supply

or otherwise avoid the terms of this Agreement based on water quality issues associated with the Surface Water Supply.

4. **Water Measurement & Basin Capacities.**

a. Annual Groundwater Extraction Measured. Malaga CWD will maintain well-calibrated meters to measure its groundwater extraction from wells located within the Kings Basin, and report the instantaneous flow and volume of water extracted by those wells to the NKGSA and the District.

b. Measurement of Deliveries and Basin Capacity. Malaga CWD's initial recharge basin(s) are set forth in **Exhibit C**, attached hereto and incorporated herein by reference. At its expense, Malaga CWD shall provide, install, and grant the District access to and maintain a flow meter or meters in accordance with District requirements for measurement and reporting of all surface water deliveries by the District to Malaga CWD and/or its basins. Additionally, Malaga CWD shall be responsible for maintaining adequately sized recharge facilities that are connected to District facilities/canals and capable of receiving surface water deliveries from the District at times when and in volumes made available by the District. Malaga CWD's unwillingness to increase basin capacities, location(s) or percolation rates to enable seasonal deliveries of surface waters for recharge when available in order to achieve a multi-year cumulative average of recharged water approximating 400 acre-feet annually would constitute a breach under this Agreement.

If Malaga CWD determines that it needs additional recharge facilities to meet its groundwater impact mitigation targeted recharge requirements in consultation with the NKGSA, the District may be able to provide a more cost-effective recharge alternative at one of its existing or planned nearby groundwater recharge facilities than Malaga CWD might develop itself. If it is mutually determined that additional recharge facilities are needed by Malaga CWD, a separate groundwater recharge agreement may be developed to augment Malaga CWD's groundwater recharge requirements using District facilities, at a mutually agreed to additional cost.

5. **Indemnities; Hold Harmless**

a. General Indemnities by Malaga CWD. Malaga CWD shall, to the fullest extent permitted by law, be solely responsible for any and all claims by or damage or injury to persons or property that, without sole negligence or willful misconduct on the part of the District, result directly or indirectly from the discharge of any water by Malaga CWD or its member agencies into District Facilities; the groundwater recharge and recovery of water by Malaga CWD; or, the acts or omissions of Malaga CWD, or its member agencies, or any of their officials, officers, employees, contractors, consultants, agents, invitees, or authorized volunteers in performing or carrying out the obligations or rights of Malaga CWD hereunder. Malaga CWD shall indemnify, defend and hold the District, and its elected officials, officers, employees, contractors, consultants, agents, invitees, or authorized volunteers (collectively the "Indemnified Parties"), free of and

harmless from any fine, civil penalty, loss, cost, damage, or expense, including reasonable attorneys' fees and costs, that may be caused to or incurred by them because of any injury or damage to persons or property arising from the negligence or fault of Malaga CWD, or its member agencies, or any of their elected officials, officers, employees, contractors, consultants, agents, invitees, or authorized volunteers in connection with: the discharge of any water by Malaga CWD, or its member agencies, into the District Facilities; the recharge or recovery of water into recharge project facilities/basins; any failure or refusal to observe or perform any term, covenant or condition in this Agreement to be observed or performed on Malaga CWD's part or those acts or omissions. This indemnification agreement shall not be restricted to any insurance proceeds available to Malaga CWD and shall survive the termination of this Agreement.

b. Malaga CWD's Defense of the District. If any action or proceeding is brought against any Indemnified Party in connection with any claim, then the District will use good-faith efforts to send prompt written notice to Malaga CWD. At the time Malaga CWD receives such written notice, Malaga CWD shall, at Malaga CWD's sole cost and expense, resist and defend such action or proceeding with legal counsel reasonably acceptable to the District. Malaga CWD may not admit any liability or enter into any compromise or settlement agreement on any Indemnified Party's behalf without the District's prior written consent, which the District shall not unreasonably withhold, condition, or delay. The District's legal counsel will be permitted to cooperate with Malaga CWD and its legal counsel and to participate in any action or proceeding brought against any Indemnified Party in connection with any claim.

c. District's Indemnification Obligations. The District shall indemnify, and hold the Malaga CWD, and its elected officials, officers, employees, contractors, consultants, agents, invitees, or authorized volunteers free of and harmless from any fine, civil penalty, loss, cost, damage, or expense, including reasonable attorneys' fees and costs, that may be caused to or incurred by them because of any injury or damage to person or property arising from the negligence or fault of the District, or any of its elected officials, officers, employees, contractors, consultants, agents, invitees, or authorized volunteers in connection with any failure or refusal to observe or perform any term, covenant or condition in this Agreement to be observed or performed on the District's part or those acts or omissions.

6. **Notices**. All notices required or permitted by this Agreement or applicable law shall be in writing and may be delivered in person (by hand or by overnight courier) or may be sent by regular mail or certified or registered mail or U.S. Postal Service Express Mail, with postage prepaid, or by facsimile transmission, and shall be deemed sufficiently given if served in a manner specified in this Section 6. The addresses noted below shall be that Party's address for delivery or mailing of notices.

To District: Fresno Irrigation District
2907 S. Maple Avenue

Fresno, CA 93725-2208
Attn: General Manager

To District: Malaga County Water District
3580 S. Frank Street
Fresno, CA 93725
Attn: Board President

Either Party may by written notice to the other specify a different address for notice.

7. **Amendment to Agreement**. No modification of, deletion from, or addition to this Agreement shall be effective unless made in writing and executed by both Malaga CWD and the District.

8. **Further Actions**. Both Parties shall cooperate and take such further action as may be necessary or convenient to the performance of this Agreement.

9. **Relationship of Agreement to Other Obligations**. This Agreement shall be at all times subject to all of the terms and conditions of the following contractual agreements, and regulatory/operational oversight of Pine Flat Dam. Collectively, these are referred to as the "Senior Commitments," and in no event shall the District be required to deliver water or take any other action in contravention of the Senior Commitments. To the extent that any provision contained in this Agreement is inconsistent with any term or condition of the Senior Commitments, that contrary provision of this Agreement shall be subordinate to the Senior Commitments or, if subordination does not resolve such inconsistency, such contrary provision shall be unenforceable.

The Senior Commitments include:

(a) Kings River Water Association Agreements aka "Blue Book," and any court or administrative rulings affecting the water rights of the member agencies in the Kings River Water Association (KRWA);

(b) Contract dated December 22, 2010 between District and the United States of America identified as Contract No. 14-06-200-1122D ("District's Bureau Contract") pursuant to which District is entitled to purchase certain water from the United States; and

(c) The operation of Pine Flat Dam by the U.S. Corps of Army Engineers, the operation and oversight of the State of California and the U.S. Government affecting State and Central Valley Project waters, dams, licenses, canals, and other societal interests, including but not limited to the Bureau of Reclamation, federal and state fish and game agencies, the State Water Resources Control Board, etc.

10. **No Water Rights Created.** Malaga CWD acknowledges herein that it has no historic or current rights to any Central Valley Project or Kings River Supply under this Agreement other than those contractual rights provided for herein, which are neither water rights nor water entitlements. Nothing in this Agreement authorizes or shall be construed or deemed to constitute the sale or transfer of a water right from either Party to the other, and nothing in this Agreement shall constitute the dedication by either Party of water or water storage to a public use. No right in or to any water, storage, or other water right owned by the District or Malaga CWD shall be acquired or lost by virtue of this Agreement or the actions contemplated hereby. At no time shall Malaga CWD make any claim, assert any right, or otherwise seek, confirm, or perfect in any forum any legal or beneficial interest, right, or title to any of District's water supply or storage rights. Malaga CWD will not acquire any permanent right to the delivery or diversion of any water made available by the District pursuant to this Agreement. Nothing in this Agreement is intended to or will be construed to act as a forfeiture, diminution, or impairment of any water right of the District.

11. **Protection and Acknowledgement of District Facilities**. Malaga CWD shall not permit the development of any parcel of land or the use of any easements (including a public utility easements) affecting land within its boundaries, if any, on which any portion of the District Water System is located until and unless the landowner and/or the developer enters into written agreements acceptable to the District for the acknowledgment, restatement, granting, or clarification of use and access to, operation of, repair, rehabilitation, relocation, replacement, reconfiguration, or pipelining of the District Water System facilities on the parcel, and on any adjacent parcels, all as the District determines is necessary or appropriate in order to: (i) avoid disruption of District operations or maintenance activities as a result of the development; (ii) make District facilities suitable for operation within a developed area, establish and acknowledge the District's historic and future rights to operate, access, upgrade, and maintain such facilities; or (iii) address public safety concerns as determined by the District.

12. **Dispute Resolution.**

a. District and Malaga CWD staff shall exercise every effort to resolve disputes through the development of a consensus.

b. To the extent District and Malaga CWD staff cannot promptly resolve an issue in dispute; the parties shall promptly convene a meeting of senior Party representatives to attempt to resolve the dispute. Either Party may request a dispute resolution meeting pursuant to this section by providing written notice to the other Party, including a summary of the issue in dispute. District representatives shall be its Board chair or president and another Board member. Malaga CWD representatives shall be the Board of Directors. These senior Party representatives shall make every reasonable effort to meet as frequently and as promptly as possible to negotiate the terms and conditions of a resolution. If these Party representatives are unable to resolve the dispute through this informal process within a reasonable period, either Party may pursue any remedy it may have under law or equity. Nothing in this section will be construed to create any right to arbitration.

c. The dispute resolution process described above shall be limited to material disputes hereunder as determined by the Parties.

d. In cases where a dispute arises between the Parties that, if unresolved, may result in imminent danger to the public health, safety, or welfare, the Parties shall not be subject to the provisions of this section.

13. **Defense of Agreement**. In the event of litigation challenging compliance with CEQA or any other aspect of this Agreement, the Parties shall cooperate to provide a joint defense of the litigation. Each Party shall bear its own costs of such litigation, including attorneys' fees and expert witness fees incurred in defending against any litigation challenging this Agreement on any grounds. However, if any CEQA challenge arises out of the determinations and conclusions by Malaga CWD that there is no possibility that the execution and implementation of this Agreement may have a significant effect on the environment, where Malaga CWD has determined that this Agreement is exempt from CEQA pursuant to CEQA Guideline Section 15061(b)(3); or, that Malaga CWD has reviewed the potential environmental impacts of the execution and implementation of this Agreement and determines that the requirements of CEQA have been met, then Malaga CWD, as the lead agency for CEQA purposes, shall coordinate and oversee the joint defense and shall pay the attorneys' fees and expert witness fees singularly without contribution from the District.

14. **Approvals**. Except as expressly provided in this Agreement, compliance with all legal/regulatory requirements and governmental or other third-party restrictions on the use or delivery of Malaga CWD's surface water to Malaga CWD's water users shall be the responsibility of Malaga CWD. The District shall be excused from delivering any water supply under this Agreement if, by so doing, the District would become subject to additional legal requirements or third-party restrictions imposed on deliveries of water to Malaga CWD's water users.

15. **Entire Agreement**. This Agreement, and each of the exhibits referred to herein, constitutes the entire agreement between the Parties pertaining to the settlement of disputes and obligations between them. This Agreement supersedes all prior and contemporaneous agreements, representations, and/or obligations concerning those obligations which are merged into this Agreement. Each Party has made its own independent investigation of the matters settled and is not relying upon any representation not specified herein.

16. **Applicable Law**. This Agreement shall be construed under and shall be governed by the laws of the State of California. Any action to interpret or enforce any aspect of this Agreement shall be brought in the California Superior Court of Fresno County, California. Malaga CWD and the District hereby expressly waive any right to remove any action to a county other than Fresno County as permitted pursuant to California Code of Civil Procedure Section 394.

17. **Construction of Agreement**. This Agreement is the product of a deliberative process involving the Parties and their legal counsel, including engaging in the give-and-take process of negotiation and preparation by and among each Party hereto and its attorneys, and the

Parties agree that this Agreement shall not be deemed to have been prepared or drafted by any one Party. Accordingly, the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of this Agreement.

18. **Counterparts**. This Agreement may be signed in any number of counterparts by the Parties, each of which shall be deemed to be an original, and all of which together shall be deemed one and the same instrument. Facsimile or other electronic signatures shall be binding.

19. **Binding Effect**. This Agreement shall be of binding legal effect only when it has been executed by all the Parties. No rights or duties under this Agreement may be assigned or delegated by a Party without the express written consent of the other Party, which may be withheld in the sole and absolute discretion of such other Party. Subject to the foregoing, this Agreement shall be binding upon and inure to the benefit of the successors and assigns of the Parties.

20. **Attorneys' Fees**. In the event of any action between the Parties seeking enforcement or interpretation of any of the terms and conditions of this Agreement, the prevailing Party in such action shall be awarded, in addition to damages, injunctive or other relief, its reasonable costs and expenses, including, but not limited to, taxable costs and reasonable attorneys' and experts' fees.

21. **Severability**. Subject to the Parties' rights under of this Agreement, if any provision of this Agreement is determined by a court of competent jurisdiction to be invalid, illegal, or unenforceable, such provision shall be automatically reformed to be valid, legal, and enforceable to the maximum extent permitted and the balance of this Agreement shall remain in full force and effect notwithstanding such invalidity, illegality, or unenforceability.

22. **No Third-Party Beneficiaries**. This Agreement does not create and shall not be construed to create any rights enforceable by any person, partnership, corporation, joint venture, limited liability company, district, or other form of organization or association of any kind that is not a party. Without limiting the generality of the foregoing, landowners, residents, water users and ratepayers of the Parties are not intended to be third-party beneficiaries of this Agreement. The District has no fiduciary duty to Malaga CWD because of this or any other Agreement between the Parties.

23. **Force Majeure**. Notwithstanding any other provision of this Agreement, neither Party shall be liable for any failure to perform resulting from any cause outside the reasonable control of that Party. For purposes of this Agreement, routine and emergency repairs and maintenance of the District Water System shall be deemed causes outside of the reasonable control of the District (including without limitation the annual shut down of certain canals for maintenance), provided that the District shall use reasonable efforts to schedule routine maintenance to avoid interference with deliveries of Malaga CWD's surface water.

24. **Authority**. Each of the signatories hereto warrant and represent that he or she is competent and authorized to enter into this agreement on behalf of the Party for whom he or she purports to represent.

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the Effective Date set forth above.

"District"	**"Malaga CWD"**
FRESNO IRRIGATION DISTRICT, a California irrigation district	MALAGA COUNTY WATER DISTRICT, a California special district
By: _____ Ryan Jacobsen, President	By: _____ Charles E. Garabedian Jr., Board President
By _____ Bill Stretch, Secretary	By: _____ Moises Ortiz, General Manager

EXHIBIT A- FID Boundary

EXHIBIT A- FID Boundary

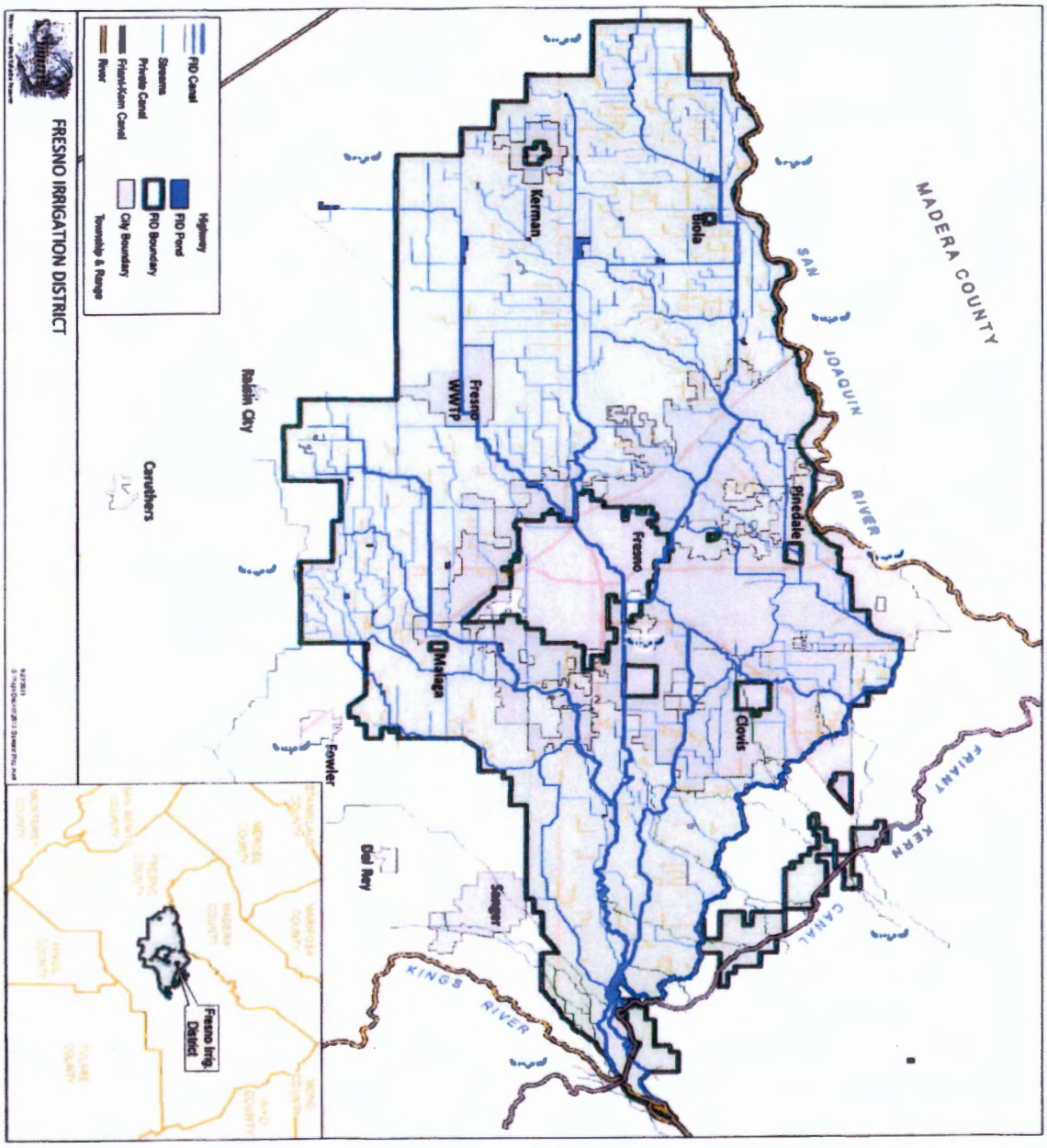
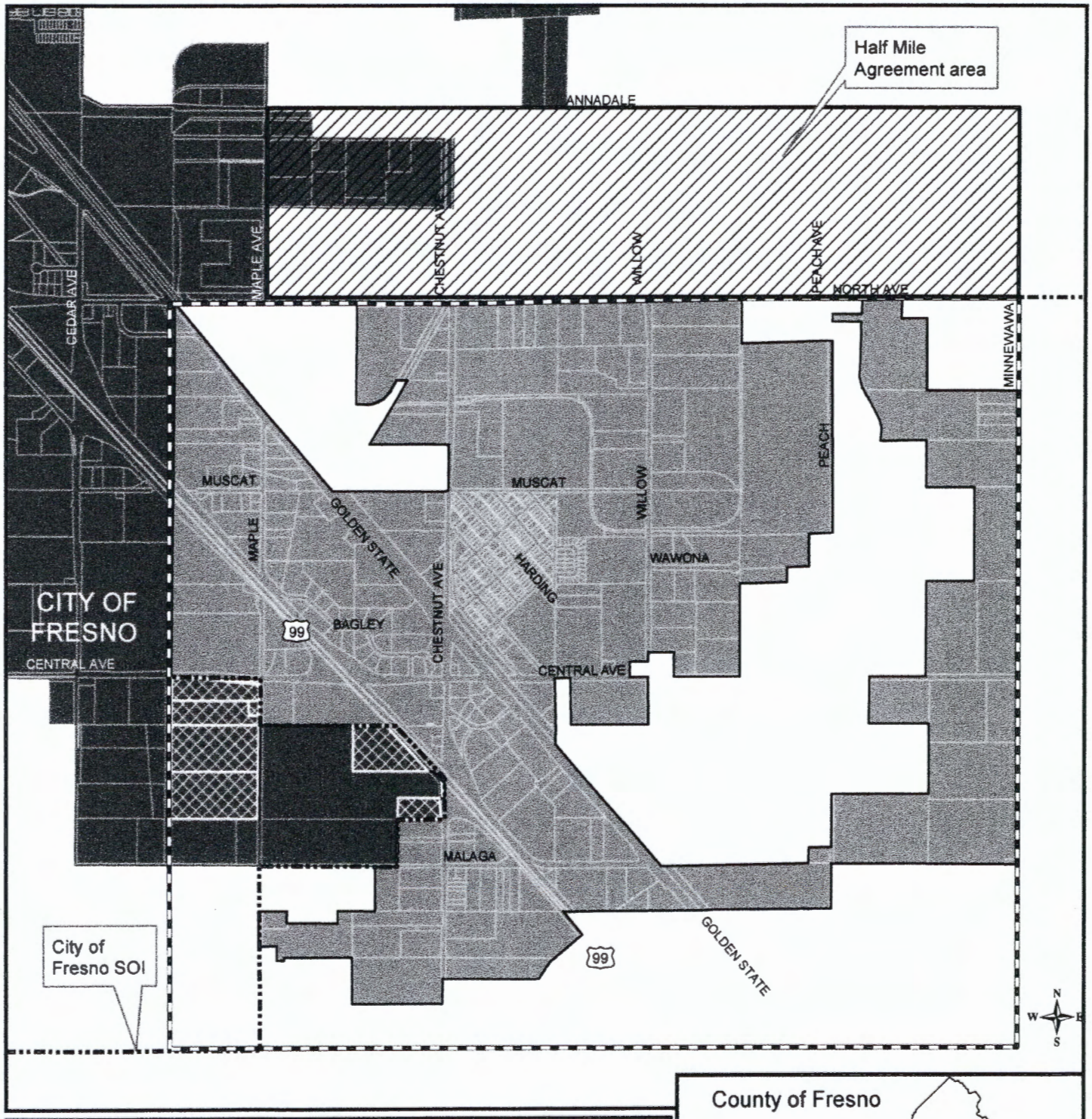


EXHIBIT B – Malaga CWD Boundaries and Sphere of Influence

Figure: Malaga County Water District

Services: water, sewer, park and recreation

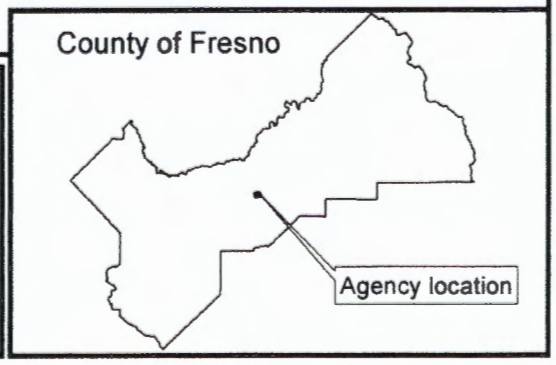


Fresno Local Agency Formation Commission

- District SOI
- Fresno SOI
- District overlapping city
- City of Fresno
- MCWD Service area

Formation: 1958
Sphere updated: 10/10/2007
District area: 1,624 acres
Sphere area: 2,674 acres

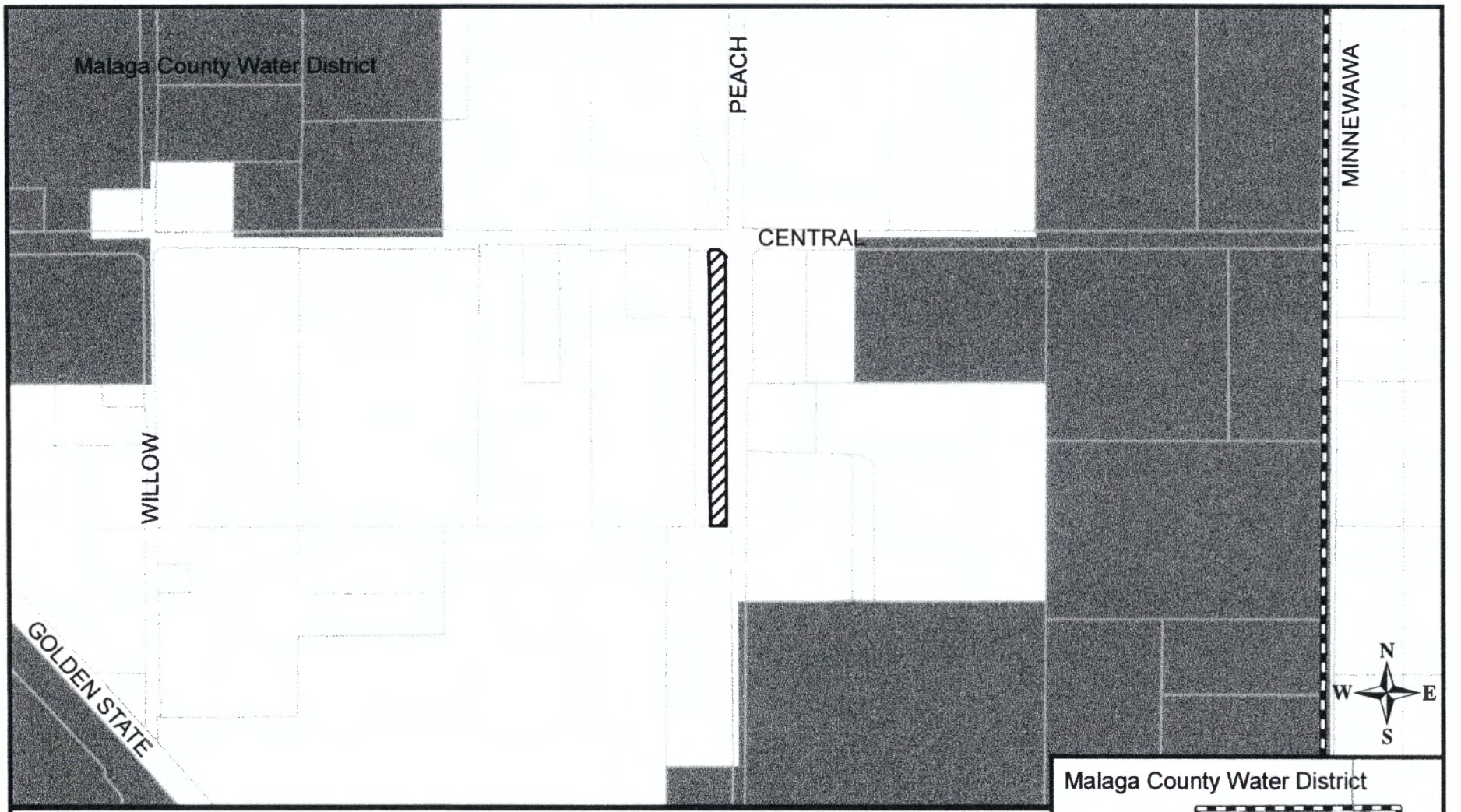
Map prepared: 03/03/2017

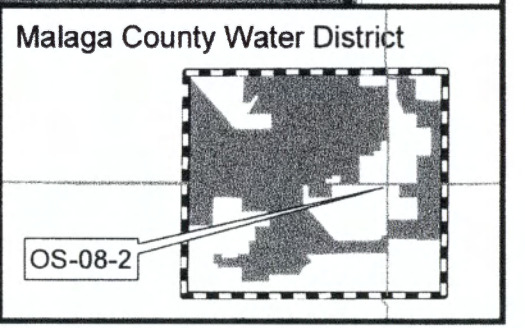


Extensions outside service area

Malaga County Water District

Extension of services outside agency's service area (GC sec. 56133)





Fresno Local Agency Formation Commission

Legend

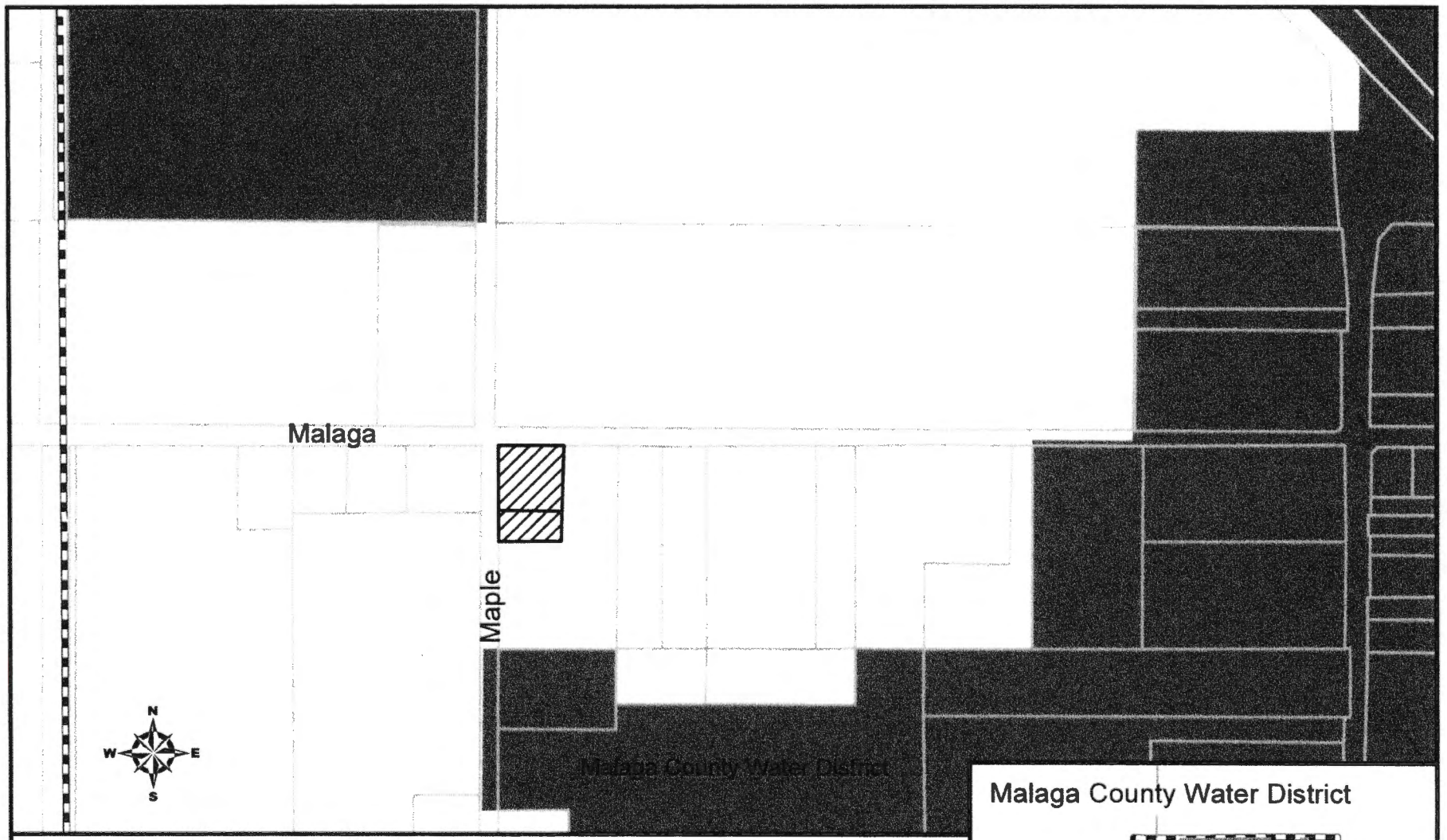
- Malaga County Water District SOI
- Malaga County Water District
- Affected Territory

Extended service: water
Authorized date: 12/03/2008
LAFCo Reso. No. OS-08-2
Map date: 08/25/2017

Document Path: G:\LAFCO WORKING FILES\GIS Layers and Maps\00-LAFCo Maps\Special Districts\Water Districts (County)\Malaga CountyWD\OS Maps\OS-08-02_CentralPeach\OS0802_MCWD.mxd

Malaga County Water District

Extension of services outside agency's service area (GC sec. 56133)



Fresno Local Agency Formation Commission

Legend

- Malaga County Water District
- Malaga County Water District SOI
- Affected Territory

Extended service: water
Authorized date: 09/17/2015
LAFCo Reso. No. OS-15-02
Map date: 08/24/2017

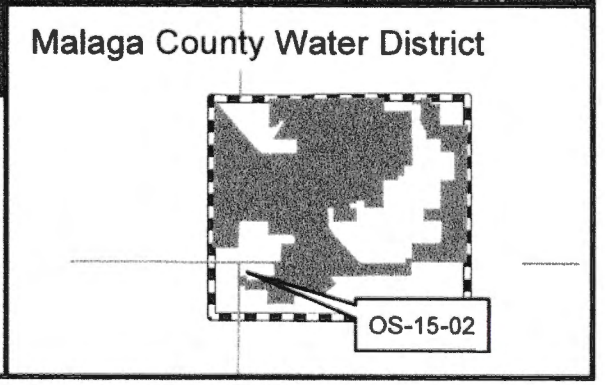
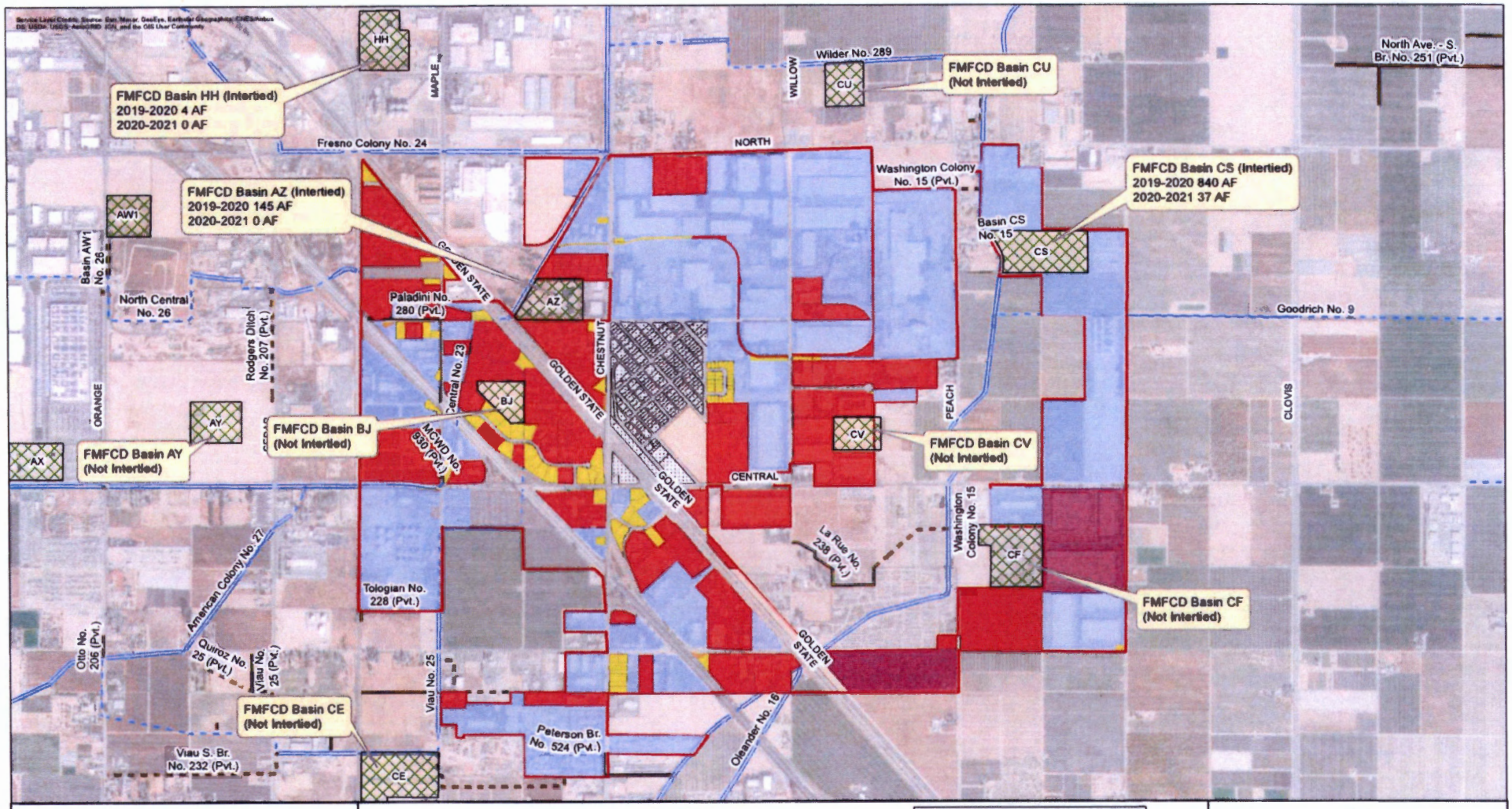


EXHIBIT C

The location, size, capacity, recharge/percolation rates and times available for use of said Recharge Facility are set forth below



Malaga County Water District FID Assessments

FMFCD Basins
- Active
- Proposed
- Out- Out of FID
- WS-Water Service
- NW-No Water Service
- PD-Pump From Ditch
- NA-Minimum
- FR-Fresno Contract
- TE-Tax Exempt
- NI-No Info
- MCWD Boundary

Rate	Parcels	Acres	2022 Assessment	Subtotal
Out	200	49.32		
WS	96	761.14	52.2	$39,731.51
NW	92	389.38	37.65	$14,660.16
PD	5	79.84	45.73	$3,651.08
NA	92	48.24	12.5	$1,150.00
FR	9	32.69		
TE	7	75.94		
NI	9	4.15		
			Total	$59,192.75

Miles
0 0.25 0.5
N W E S

Term Sheet for Water Supply Agreement between Fresno Irrigation District and the Malaga County Water District

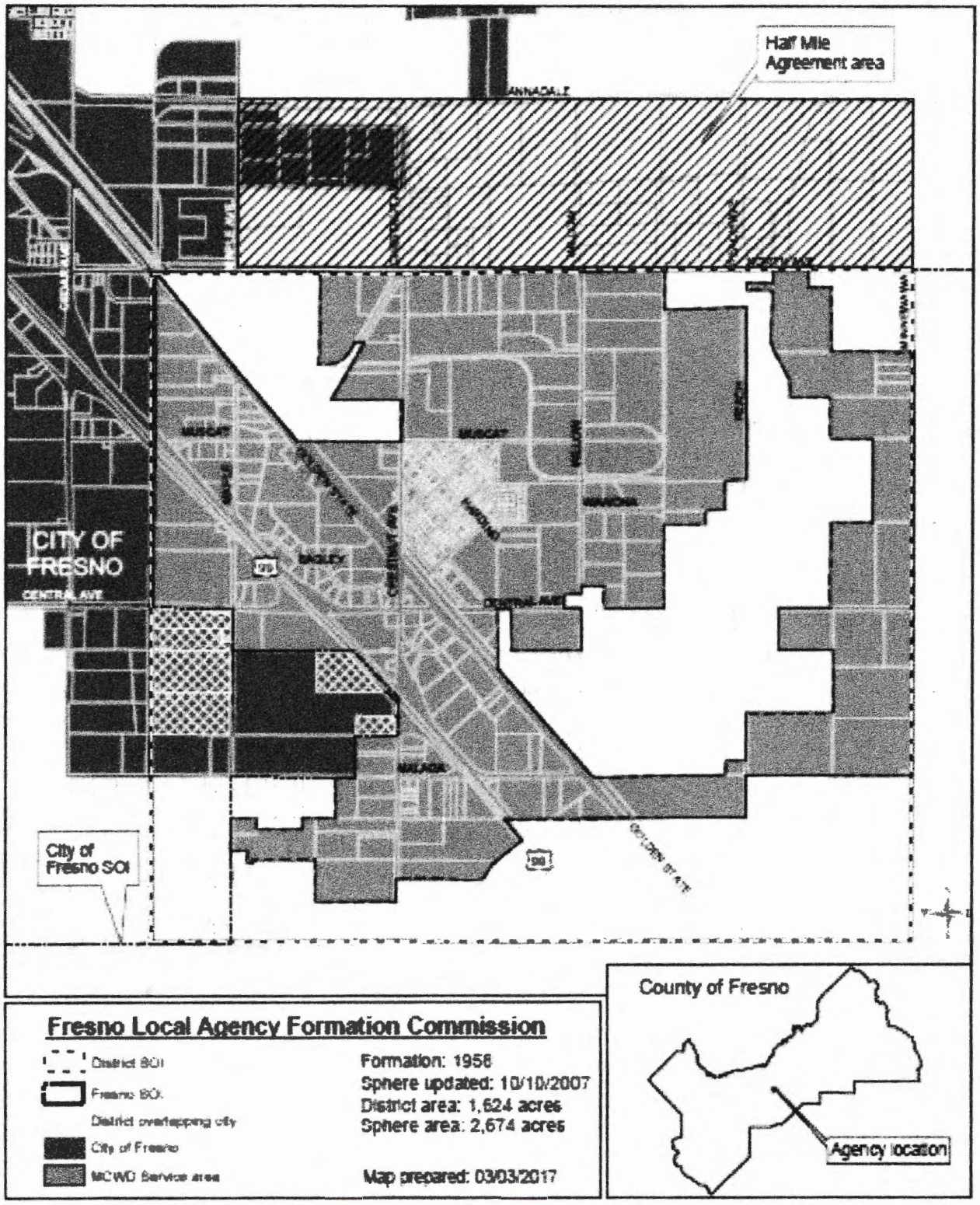
BACKGROUND

1. The Malaga County Water District (Malaga) is located within the North Kings GSA, and the North Kings GSA is developing groundwater impact mitigation requirements for each of the agencies within the North Kings GSA. Preliminary impact estimates of Malaga's required mitigation for growth to its Sphere of Influence ("SOI") as depicted on Exhibit A attached hereto, is approximately 756 acre-feet per year.
2. Malaga plans to develop recharge facilities to provide for its groundwater impact mitigation, however Malaga currently does not have a surface water supply agreement with FID and would like to enter into an agreement for surface water supply from FID for delivery to groundwater recharge facilities consistent with the following parameters.

TERM SHEET

1. From surface water supply available to FID, FID will provide Malaga a surface water supply equivalent to up to 0.176% of FID's net Kings River supply (gross entitlement minus Pine Flat evaporations, losses, etc.) available for surface water customer deliveries in every Kings River Water year during the term of the Agreement. FID's Kings River supply averages approximately 430,000 acre-feet per year, so 0.176% equates to Malaga's needed 756 acre-feet per year. FID's Kings River supply fluctuates with hydrologic conditions, so the actual amount of surface water available to Malaga each year will also fluctuate with Kings River and other hydrologic conditions and FID's actual surface water supply availability in each given year.
2. The 756 acre-feet target for average annual groundwater recharge established by Malaga with the NKGSA as noted in this agreement is fixed and will not adjust based on land annexed into Malaga over time since the amount of the surface water supply included in this Agreement accounts for the Malaga's stated anticipated growth and future mitigation requirements including growth to its SOI as depicted on Exhibit A hereto. As lands are annexed into the Malaga and converted from agricultural to developed, those lands will be removed from FID assessment rolls, but will remain within FID and Malaga CWD will be charged a contract rate for surface water rather than an assessed rate.
3. FID will require Malaga to pay FID's current water service rate annually for 378 acres. The 378 acres is based on the fact that FID delivers on average 2 acre-feet per acre per year, so the equivalent acreage for 756 acre-feet is 378 acres. Consistent with other municipal agreements and ratepayers, the total amount will be paid in full each year by Malaga regardless of the amount of available supply or the amount actually delivered to or used by Malaga. FID's 2023 water service rate is $53.76 per acre, so the total amount due for Malaga would be $20,321 in 2023 [376 x $53.76=$20,321]. As FID's annual water service rate(s) increase, Malaga's annual surface water payment obligation for the fixed acreage of 378 acres will be determined by multiplying this number of acres by the applicable FID water service rate each year to determine the annual payment due to FID from Malaga. FID will deliver surface water exclusively for groundwater recharge and agricultural uses but by mutual agreement at no time will the surface water be directly treated by Malaga for municipal, industrial or residential uses.
4. FID will measure all surface water delivered to Malaga for groundwater recharge.
5. Malaga shall provide, install, provide access to and maintain a flow meter or meters per FID requirements. FID will provide a monthly report to Malaga reflecting water deliveries.
6. Malaga shall be responsible for basin facilities to be adequately maintained to receive surface water for delivery.
7. Malaga shall not market, transfer, sell or exchange any portion of this supply.
8. Malaga may not export or deliver any surface water or pumped groundwater to any lands outside its boundaries and sphere of influence without the express written permission of FID, which permission may be denied for any reason.
9. If Malaga determines that it needs additional recharge facilities to meet its groundwater impact mitigation targeted recharge requirements in consultation with the North Kings GSA, FID may be able to provide a more cost-effective recharge alternative at one of its existing or planned nearby groundwater recharge facilities than Malaga might develop itself. If it is mutually determined that additional recharge facilities are needed by Malaga, a separate groundwater recharge agreement may be developed to augment Malaga's groundwater recharge requirements using FID facilities, at a mutually agreed to additional cost.

EXHIBIT A

Figure: Malaga County Water District

Services: water, sewer, park and recreation