

Lake Hemet Municipal Water District

Urban Water Management Plan

2025



May 2026

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CHAPTER 1

LAY DESCRIPTION AND INTRODUCTION

Lay Description

As an urban water supplier, Lake Hemet Municipal Water District (LHMWD) is required to prepare and submit an Urban Water Management Plan (UWMP) every five years. UWMP's are used primarily to analyze existing and future water supplies and demands and to provide for long term resource planning. Supplies and demands are forecasted for normal, single dry, and multiple dry year conditions.

Water Supplies

LHMWD water supplies consist of both local and imported water. Local supplies include locally pumped groundwater and surface water diversions from the San Jacinto River System while imported water is purchased from Eastern Municipal Water District (EMWD).

The District's primary source of potable water is local groundwater pumped from the San Jacinto Groundwater Basin. The basin is managed by the Hemet-San Jacinto Watermaster which determines allowable production amounts for water suppliers to ensure the long-term viability of the basin as water source. Surface water from the Lake Hemet Reservoir and the San Jacinto River System is used for agricultural irrigation and groundwater recharge. The District has the ability to purchase both potable and non-potable water from EMWD through multiple connections.

Water Demands

LHMWD supplies potable domestic water primarily to single family residential customers. Multi-family accounts are the second largest domestic water demand and include mobile home parks, apartments, and retirement homes. Other domestic water use sectors include commercial, industrial, and institutional uses. Non-potable water is used primarily for agricultural purposes which consists mainly of citrus grove irrigation. Potable water demands are expected to increase into the future as development continues in the District's service area while non-potable irrigation demands are expected to decrease.

Drought Risk and Water Service Reliability

District water sources are reliable and expected to meet projected demands. As mentioned, the local groundwater basin is managed to prevent excessive pumping and help protect the quality and viability of existing groundwater wells. Water from the aquifers supplying potable District wells is generally of high quality. While multiple dry year periods create additional strain and higher demands on these existing sources, the District projects that supplies will be adequate primarily due to the ability to pump additional groundwater, purchase supplemental water from EMWD and release extra water from the Lake Hemet Reservoir as needed.

1.1 Background and Purpose

Water planning is an essential function of water suppliers but becomes critical as California grapples with ongoing drought and expected long-term climate changes. Prior to the adoption of the Urban Water Management Planning (UWMP) Act, there were no specific requirements that water agencies conduct long-term resource planning. While many water agencies conducted long-term water supply and resource planning prior to the Act, those that did not were left vulnerable to supply disruptions during dry periods or catastrophic events.

An example of local supply disruption that spurred the development of the UWMP Act can be found from the drought of 1976-1977. The Marin Municipal Water District (MMWD) faced dwindling supplies, even though water rationing strategies were successfully implemented. MMWD managers met with officials of other water districts and from the California Department of Water Resources (DWR) to quickly find a reliable alternate source of water. An agreement was reached to transport water from the State Water Project (SWP) via a temporary, 6-mile pipeline on the Richmond-San Rafael Bridge from the East Bay to Marin County.

The necessity of installing this emergency pipeline indicated that water planning had to be done at the local level, as two water agencies in the same region could have very different impacts from a drought. As a result, the UWMP Act was proposed and adopted, requiring a minimum level of resource assessment and planning by water suppliers.

There is no substitute for water planning at the local water supplier level. Only a local supplier has the knowledge, ability to consider the unique circumstances of the individual agency, can provide for participation by the community, and tailor the planning to local conditions.

The UWMP Act has been modified over the years in response to the State's water shortages, droughts, and other factors. A significant amendment was made in 2009, after the drought of 2007-2009 and as a result of the governor's call for a statewide 20 percent reduction in urban water use by the year 2020. This was the Water Conservation Act of 2009, also known as SB X7-7. This Act required agencies to establish water use targets for 2015 and 2020 that would result in statewide savings of 20 percent by 2020.

1.2 Urban Water Management Planning and the California Water Code

The sections below are summaries of CWC sections applicable to UWMPs. DWR provides guidance on addressing CWC UWMP requirements, but water suppliers are solely responsible for ensuring that all CWC requirements and applicable laws have been met. The UWMP Act is included in Appendix A of the Guidebook.

1.2.1 Urban Water Management Planning Act of 1983

The UWMP Act requires water agencies to develop UWMPs. The UWMPs provide a framework for long term water planning and inform the public of a supplier's plans for long-term resource planning that ensures adequate water supplies for existing and future demands.

This part of the CWC requires urban water suppliers to report, describe, and evaluate:

- Water deliveries and uses;
- Water supply sources;
- Efficient water uses;
- Demand management measures; and
- Water shortage contingency planning.

1.2.2 Applicable Changes to the Water Code since 2020 UWMP

There have been minor changes to the Water Code since 2020 UWMPs were submitted, primarily the addition of definitions. None of these resulted in changes to requirements for the 2025 UWMP.

1.2.3 Water Conservation Act of 2009 (SB X7-7)

The Water Conservation Act of 2009 required retail urban water suppliers to report in their UWMPs their Base Daily per Capita Water Use (Baseline GPCD), 2015 Interim Urban Water Use Target, 2020 Urban Water Use Target, and Compliance Daily per Capita Water Use. These terms are defined in *Methodologies for Calculating Baseline and Compliance Urban Per Capita Water Use, DWR 2011(Methodologies)* consistent with SB X7-7 requirements.

Beginning in 2016, retail water suppliers were required to comply with the water conservation requirements in SB X7-7 in order to be eligible for State water grants or loans. The complete text of the Water Conservation Act is on-line. Guidance for addressing the requirements of the Act is found in Chapter 5 of the Guidebook and in the *Methodologies* document. Retail water agencies are required to set targets and track progress toward decreasing daily per capita urban water use in their service area, which were to assist the State in meeting its 20 percent reduction goal by 2020.

1.3 Urban Water Management Plans in Relation to Other Plans

Urban suppliers provide information on water management specific to their service areas. However, water management does not happen in isolation; there are other planning processes that integrate with the UWMP to accomplish urban planning. Some

CHAPTER 1 - Lay Description and Introduction

of these plans include city and county General Plans, Water Master Plans, Recycled Water Master Plans, integrated resource plans, Integrated Regional Water Management Plans, Groundwater Management Plans, and others.

1.4 UWMP Organization

The Urban Water Management Plan for Lake Hemet Municipal Water District is organized in the same order as the Guidebook for Urban Water Suppliers to prepare a 2025 Urban Water Management Plan published by the California Department of Water Resources. The Guidebook can be found at:

<https://water.ca.gov/-/media/DWR-Website/Web-Pages/Programs/Water-Use-And-Efficiency/Urban-Water-Use-Efficiency/Urban-Water-Management-Plans/Final-2025-UWMP-Guidebook/UWMP-Guidebook-2025---Final-032921.pdf>

The organization of this UWMP groups the requirements by topic and presents the topics in the order in which a water supplier may consider including them in an UWMP. This does not follow the order of the legislation. Each of the legislative requirements from the Urban Water Management Planning Act and the Water Conservation Act of 2009 is *italicized* and in different font with the applicable Water Code Section at the beginning.

Chapter 1 – Lay Description and Introduction *In this introductory chapter, agencies provide a general lay description and a discussion on the importance and extent of their water management planning efforts.*

Chapter 2 - Plan Preparation *This section will provide information on their process for developing the UWMP, including efforts in coordination and outreach.*

Chapter 3 - System Description *Suppliers may include maps of the service area, a description of the service area and climate, their Public Water System(s), and the agency's organizational structure and history.*

Chapter 4 - Water Use Characterization *Describe and quantify the current and projected water uses within the agency's service area.*

Chapter 5 – SB X7-7 Baselines, Targets and 2025 Compliance *Suppliers can demonstrate whether or not they have achieved the 2020 per capita water use target.*

Chapter 6 – Water Supply Characterization *Describe and quantify the current and projected sources of water available to the agency. A description and quantification of potential recycled water uses and supply availability is also to be included in this chapter, to the extent that it pertains to each agency.*

Chapter 7 - Water Supply Reliability and Drought Risk Assessment *Water agencies will describe the reliability of their water supply and project the reliability out 20 years.*

CHAPTER 1 - Lay Description and Introduction

This description will be provided for normal, single dry years and 5 consecutive dry years.

Chapter 8 - Water Shortage Contingency Plan *Provide the supplier's staged plan for dealing with water shortages, including a catastrophic supply interruption.*

Chapter 9 - Demand Management Measures *Water suppliers will communicate their efforts to promote conservation and to reduce demand on their water supply and will specifically address several demand management measures.*

Chapter 10 - Plan Adoption, Submittal, and Implementation *Water agencies will describe the steps taken to adopt and submit the UWMP and to make it publicly available. This chapter will also include a discussion of the agency's plan to implement the UWMP.*

SUPPORTING DOCUMENTS

Supporting documents are included in the plan as appendices or be referenced with a link to the webpage where the document can be found. Supporting documentation include:

- Notification letters of UWMP update
- Public notice of UWMP hearing
- Adoption resolution(s) from the agency's governing body
- Water Shortage Contingency Plan
- Groundwater Management Plan (see website);

1.5 UWMPs and Grant or Loan Eligibility

1.5.1 Funding Eligibility for Retail and Wholesale Suppliers

In order for an urban water supplier to be eligible for any water management grant or loan administered by DWR, the agency must have a current UWMP on file that has been determined by DWR to address the requirements of the CWC. A current UWMP must also be maintained by the water supplier throughout the term of any grant or loan administered by DWR. An UWMP may also be required in order to be eligible for other State funding, depending on the conditions that are specified in the funding guidelines. Agencies should seek guidance on the specifics of any State funding source from the funding agency(ies).

1.5.2 Funding Eligibility for Retail Suppliers Only

CWC 10608.56

(a) On and after July 1, 2016, an urban retail water supplier is not eligible for a water grant or loan awarded or administered by the state unless the supplier complies with this part.

(c) Notwithstanding subdivision (a), the department shall determine that an urban retail water supplier is eligible for a water grant or loan even though the supplier has not met the per capita reductions required pursuant to Section 10608.24, if the urban retail water supplier has submitted to the department for approval a schedule, financing plan, and budget, to be included in the grant or loan agreement, for achieving the per capita reductions. The supplier may request grant or loan funds to achieve the per capita reductions to the extent the request is consistent with the eligibility requirements applicable to the water funds.

(e) Notwithstanding subdivision (a), the department shall determine that an urban retail water supplier is eligible for a water grant or loan even though the supplier has not met the per capita reductions required pursuant to Section 10608.24, if the urban retail water supplier has submitted to the department for approval documentation demonstrating that its entire service area qualifies as a disadvantaged community.

(f) The department shall not deny eligibility to an urban retail water supplier or agricultural water supplier in compliance with the requirements of this part and Part 2.8 (commencing with Section 10800), that is participating in a multiagency water project, or an integrated regional water management plan, developed pursuant to Section 75026 of the Public Resources Code, solely on the basis that one or more of the agencies participating in the project or plan is not implementing all of the requirements of this part or Part 2.8 (commencing with Section 10800).

CCR Section 596.1

(b)(2) “disadvantaged community” means a community with an annual median household income that is less than 80 percent of the statewide annual median household income.

CHAPTER 2

PLAN PREPARATION

CHAPTER 2: PLAN PREPARATION

2.1 Basis For Preparing A Plan

CWC 10617

“Urban water supplier” means a supplier, either publicly or privately owned, providing water for municipal purposes either directly or indirectly to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually. An urban water supplier includes a supplier or contractor for water, regardless of the basis of right, which distributes or sells for ultimate resale to customers. This part applies only to water supplied from public water systems...

CWC 10620

(b) Every person that becomes an urban water supplier shall adopt an urban water management plan within one year after it has become an urban water supplier.

CWC 10621

(a) Each urban water supplier shall update its plan at least once every five years on or before December 31, in years ending in five and zero, except as provided in subdivision (d).

(d) Each urban water supplier shall update and submit its 2015 plan to the department by July 1, 2016.

CWC 10644

(a)(2) The plan, or amendments to the plan, submitted to the department ... shall include any standardized forms, tables, or displays specified by the department.

Lake Hemet Municipal Water District (LHMWD) manages a public water system that serves more than 3,000 customers and supplies more than 3,000 afy of water as shown on Table 2-1. Consequently, LHMWD is required to update and submit its 2025 UWMP. Standard tables prepared by DWR are used and included in Appendix A.

2.2 Regional Planning

CWC 10620

(d)(1) An urban water supplier may satisfy the requirements of this part by participation in area wide, regional, watershed, or basin wide urban water management planning where those plans will reduce preparation costs and contribute to the achievement of conservation and efficient water use.

LHMWD participates in regional planning efforts on a consistent basis. Regular meetings are held with the City of Hemet, City of San Jacinto, and Soboba Tribe of Luiseno Indians and private pumpers. Some of these efforts are part of the Hemet San Jacinto Water Master and implementing the associated water management plan.

Regional planning can deliver mutually beneficial solutions to all agencies involved by reducing costs for the individual agency, assessing water resources at the appropriate geographic scale, and allowing for solutions that cross jurisdictional boundaries. Some of the other possible benefits, depending on the level of regional cooperation, can include:

- More reliable water supplies;
- Increased regional self-reliance;
- Improved water quality;
- Better flood management;
- Increased economic stability;
- Restored and enhanced ecosystems; and
- Reduced conflict over resources.

In support of regional UWMPs and regional water conservation targets, the UWMP portion of the CWC provides mechanisms for participating in area-wide, regional, watershed, or basin-wide urban water management planning.

2.3 Individual Or Regional Planning and Compliance

CWC 10608.20

(a)(1) ...Urban retail water suppliers may elect to determine and report progress toward achieving these targets on an individual or regional basis as provided in subdivision (a) of Section 10608.28...

Despite its regional planning efforts and participation, LHMWD will submit an individual UWMP and not participate in a Regional UWMP as indicated in Table 2-2.

2.4 Fiscal or Calendar Year and Units Of Measurement

CWC 1608.20

(a)(1) Urban retail water suppliers...may determine the targets on a fiscal year or calendar year basis.

LHMWD's 2025 UWMP is based on a calendar year and acre-feet (af) as indicated in Table 2-3.

2.5 Coordination and Outreach

CWC 10631

(j) An urban water supplier that relies upon a wholesale agency for a source of water shall provide the wholesale agency with water use projections from that agency for that source of water in five-year increments to 20 years or as far as data is available. The wholesale agency shall provide information to the urban water supplier for inclusion in the urban water supplier's plan that identifies and quantifies, to the extent practicable, the existing and planned sources of water as required by subdivision (b), available from the wholesale agency to the urban water supplier over the same five-year increments, and during various water-year types in accordance with subdivision (c). An urban water supplier may rely upon water supply information provided by the wholesale agency in fulfilling the plan informational requirements of subdivisions (b) and (c).

LHMWD and the wholesaler EMWD, as listed on Table 2-4, coordinated and exchanged information regarding demands and available supply as described in CWC 10620. Specifically, EMWD sent a letter to LHMWD on April 21, 2026 stating the demands which were confirmed by LHMWD via email. EMWD's available supply is greater than the projected demand as shown on Table 6-9.

LHMWD can only receive water directly from EMWD at the Washington Booster site and the Fairview and Acacia site for potable water and at the Marshall Tank site for raw surface water or recycled water through the Reach 5 pipeline. No other physical connections coexist where LHMWD can directly take water from another agency. Table 6-9 shows the amount of water projected in acre-feet LHMWD will need to purchase to augment its own supplies. The sources would potentially be recycled water, groundwater, and raw water from EMWD. The Water Master is officially formed and recharging raw imported water into groundwater basins.

In a typical year with adequate groundwater and lake levels, LHMWD will not need any outside wholesale water supplies either from EMWD or the Water Master. LHMWD may choose to purchase wholesale water based on economic or other considerations such as maintaining minimum lake levels. In multiple dry years or in cases of equipment failure, wholesale water may be needed to supplement existing supplies. The most vulnerable demands would be agriculture irrigation during the later summer months after river flows ceased and multiple dry years causing low water levels in Lake Hemet. Even then, agricultural wells and even domestic wells may be more capable of meeting the demands and also be more cost effective.

CWC 10620

(d)(2) Each urban water supplier shall coordinate the preparation of its plan with other appropriate agencies in the area, including other water suppliers that share a common source, water management agencies, and relevant public agencies, to the extent practicable.

CWC 10621 (b)

Every urban water supplier required to prepare a plan pursuant to this part shall, at least 60 days before the public hearing on the plan required by Section 10642, notify any city or county within which the supplier provides water supplies that the urban water supplier will be reviewing the plan and considering amendments or changes to the plan.

CWC 10642

Each urban water supplier shall encourage the active involvement of diverse social, cultural, and economic elements of the population within the service area prior to and during the preparation of the plan...

LHMWD sent written notices directly to the City of Hemet, City of San Jacinto, County of Riverside, and EMWD more than 60 days before the public hearing. LHMWD also coordinated to the extent practical. In addition, a notice was published in the Press Enterprise newspaper on April 20 and April 27, 2026, soliciting comments and advertising the public hearing to be held on May 21, 2026. The same notice and the UWMP were available on the LHMWD website.

CHAPTER 3

SYSTEM DESCRIPTION

CHAPTER 3: SYSTEM DESCRIPTION

3.1 Service Area Physical Description

CWC 10631 Describe the service area of the supplier.

The District's service area encompasses a total of approximately 12,700 acres covering the northeasterly portion of the City of Hemet, a small southeast portion of the City of San Jacinto, and unincorporated parts in western Riverside County in Southern California. The LHMWD is within the San Jacinto Valley surrounded by the San Jacinto Mountains on the north and east, the Santa Rosa Hills on the south, and the Lakeview Mountains on the west. The San Jacinto Valley is crossed by SR 74 (Florida Avenue) and SR 79 (San Jacinto Avenue).

The service area consists of a mixture of residential, commercial, institutional, and agricultural uses. The agricultural uses consist mostly of citrus groves. Institutional uses are mostly public schools including Hemet High School, Dartmouth Middle School, Bautista Creek Elementary, Ramona Elementary, Val Vista Elementary, Alessandro Continuation School. The remaining institutional uses are private schools, churches, Valley-Wide Recreation and Park District, Riverside County Sheriff Station, and Val Vista Library. Commercial uses are almost exclusively along the SR74/Florida Avenue and SR79/San Jacinto Avenue corridors. The District's overall service area is shown on Figure 1. The area within LHMWD's boundary and west of Santa Fe Street are supplied water directly from the City of Hemet Water System.

3.2 Service Area Boundary Map

A map of the LHMWD service area boundary along with the groundwater basins and wells is shown in Figure No. 1. No changes have been made to the boundary except between some of the board member precincts.

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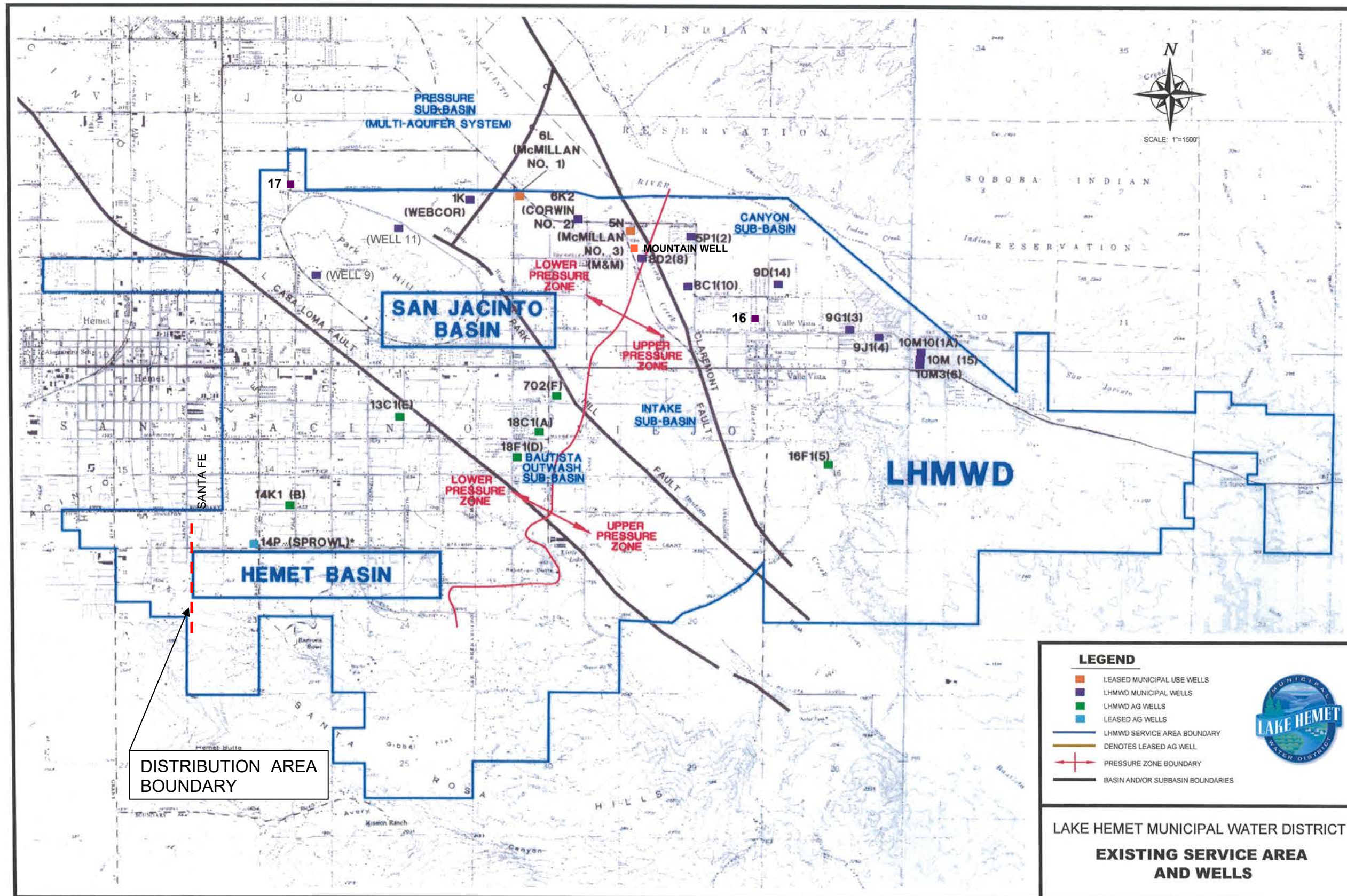


Figure 1

3.3 Service Area Climate

CWC Section 10631 Describe the service area of the supplier, including... climate.

The climate within the District’s service area is typical for Southern California inland valleys, consisting of mild winters and hot, dry summers. Average annual rainfall is about 11.5 inches. Climate data for the period 1948 – 2005 from the CIMIS website for Station No. 179 is shown in Table A.

Table A. Climate						
	Jan	Feb	Mar	Apr	May	Jun
Standard Monthly Average Eto	2.81	2.76	3.78	5.31	6.10	6.97
Average Rainfall (inches)	2.41	2.24	1.91	0.92	0.35	0.06
Average Temperature (°F)	53.9	52.7	57.6	59.4	68.1	72.2

Table A. Climate							
	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Standard Monthly Average Eto	7.08	6.83	5.67	4.15	3.31	2.56	57.33
Average Rainfall (inches)	0.14	0.23	0.44	0.50	1.01	1.34	11.56
Average Temperature (°F)	78.3	79.6	76.0	67.3	57.7	52.4	64.4

3.4 Service Area Population and Demographics

CWC Section 10631 Describe the service area of the supplier including current and projected population . . . The projected population estimates shall be based upon data from the state, regional, or local service agency population projections within the service area of the urban water supplier and shall be in five-year increments to 20 years . . .

The District serves both residential and agricultural customers. The number of District-served residential connections has increased from approximately 12,322 in 1999 to 14,400 in 2025. The number of irrigation connections decreased from 61 in 2000 to 17 in 2025 due to a decrease in irrigated acres, changes in ownership and consolidation of some parcels.

The total number of service connections increased by 12.7 percent from 1999 to 2010, an average increase of 1.06 percent per year. By analyzing the number of service connections, the past increases of single-family, multi-family, and mobile home service connections, comparing the ratio of capita/service connection type, population estimates were made from the 2000 Census. From the process, population grew at an estimated average rate of 1.035% per year from 1999 to 2010. Population based on the 2010 Census was 49,766. Population in 2001 as reported in the 2010 UWMP was 48,810. From those estimates, population grew by 173 each year. Accordingly, future growth in the District is anticipated to continue at the same rate. Agricultural uses are expected to decrease slightly as irrigated land converts to urban use. However, since a significant portion of the acreage in citrus today is comprised of new plantings and/or in agriculture preserves, it is expected that the demand for irrigation water will exist through 2035. Any conversion of agriculture is estimated to result in a net reduction of water usage for equivalent development densities of less than 8 dwelling units per acre using 4 afy/ac for citrus groves and 0.5 afy/du. A challenge would be posed by agricultural irrigation that is supplied with untreated, raw river runoff while residential would require a potable water supply.

Table 3-1 shows the expected population growth within the LHMWD's distribution area over the next 20 years. GIS was used to estimate the 2025 population based on the census data for 2020 and the change in number of service connections from 2010 to 2025. Future population estimates were based on previous UWMP estimates which include a consistent growth rate equal to the 1.035% average annual growth rate as experienced from 1999 through 2010.

CHAPTER 4

WATER USE CHARACTERIZATION

CHAPTER 4: WATER USE CHARACTERIZATION

4.1 Water Uses By Sector

CWC 10631

(e)(1) Quantify, to the extent records are available, past and current water use, and projected water use (over the same five-year increments described in subdivision (a)), identifying the uses among water use sectors, including, but not necessarily limited to, all of the following uses: (A) Single-family residential; (B) Multifamily; (C) Commercial; (D) Industrial; (E) Institutional and governmental; (F) Landscape; (G) Sales to other agencies; (H) Saline water intrusion barriers, groundwater recharge, or conjunctive use, or any combination thereof; (I) Agricultural...

(2) The water use projections shall be in the same five-year increments described in subdivision (a).

Past, current, and projected water accounts and demands are listed in Tables 4-1 through 4-3. The values for 2025 are directly from the annual Public Water System Statistics report (Form 38) submitted by LHMWD to DWR. Projected water demands district-wide were estimated by applying the target per capita water use to the projected population estimates for 2025. The target per capita water use for 2025 was used for 2030 and 2035 water demand projections based on the population estimate for each corresponding year. The district-wide water demand projection was itemized for each water use sector by determining the percentage of each sector's demand in 2025 and applying that same percentage to the district-wide demand in the future years. All accounts were metered in the 2025 year and will continue to be in future years.

Single Family

From 2005 to 2010, the number of total accounts grew by only 176 accounts, or 0.25 percent per year. Single-family residential accounts grew by 67 accounts, or 0.10 percent per year, over the same period. Water use per domestic service connection in 2010 was 0.46 acre-feet per connection compared to 0.55 acre-feet per connection in 2005. The number of service connections is projected to grow at an annual rate of 1.06% through 2030 based on and equal to the actual average annual rate from 1999 to 2010.

Multi-Family

The multi-family sector includes mobile home parks, apartments, retirement homes, and other housing that has more than one family using water from a single service connection. This sector has the second highest domestic water demand behind the single family residential sector, however its per capita water use is lower due to a minimal need for outside watering. Savings can still occur with installation of low-flow shower heads, water efficient toilets and household appliances, and through drought tolerant landscaping and efficient irrigation by the apartment owner.

Commercial

The commercial sector is comprised of supermarkets, car washes, retail stores and businesses. This sector is not a large water user, however LHMWD will continue its audits of establishments to ensure water fixtures are efficient and in good repair.

Industrial

Since 1999, no more than three active industrial accounts have been in LHMWD's service area, none of which were large users of water. Presently, there are no active industrial water users within LHMWD. Consequently, no significant demand impacts are projected from this sector.

Institutional/Government

Schools, churches, special districts, fire stations, governmental offices and other public buildings are included in this sector. Water use per service connection in this sector is the highest of all domestic categories due to extensive landscaping, particularly at the schools. More efficient irrigation practices could save at least 75 acre-feet (25 million gallons) per year. Efforts will be concentrated on educating public administrators in sound water management practices.

Landscape

Shopping centers and other large commercial and retail developments have service connections dedicated to landscape irrigation, with each retail building space metered separately. Although the amount of water used in this sector is less than 50 acre-feet per year, savings can still be realized by adjusting sprinklers to prevent overspray onto hardscaped areas, fine-tuning timer cycles to prevent runoff, and using controllers with weather/soil measurements that automatically adjust to watering schedules.

Sales to Other Agencies

Except in rare emergency situations, LHMWD does not supply water to other water agencies. Only one interagency connection exists where LHMWD can physically supply water to another agency. That connection is at Well No. 9 on Park Hill with the City of Hemet. No connections exist between EMWD or the City of San Jacinto where water from LHMWD can be conveyed to the other agency without some means of pumping.

Agricultural

Irrigation of citrus groves places the greatest demand on district agricultural supplies. The main supply is untreated runoff from local streams and water that has been stored in Lake Hemet Reservoir, both of which are delivered via gravity through a canal network to farmers. When stream water disappears in the summer, water from wells that cannot

CHAPTER 4 – Water Use Characterization

meet domestic water quality standards is delivered to the canal for distribution. Imported water from the State Water Project is also purchased from EMWD to stretch the district’s local supplies in times of drought. Delivered canal water from all sources amounts to about 5,400 acre-feet per year.

Several farmers, due to location, cannot take delivery of water from the canal system and must be served from the domestic distribution system. This demand totals about 500 acre-feet per year and is charged at a higher rate due to the cost of obtaining and treating high quality domestic water.

Local farmers are already using the latest irrigation technology to minimize their costs. Consequently, future water savings from this sector are expected to be minimal. A decrease in water use will only occur when agricultural land is taken out of production. However, when this occurs, the same land will most likely be developed into housing units, creating new demand in the domestic water sectors. For the projections, agriculture was estimated to remain at a constant rate equal to the 2020 demands.

Groundwater Recharge

Groundwater is recharged from excess stream flows that exceed LHMWD’s irrigation demand from the flume system. This water currently is recharged in the Intake Sub-basin. Excess stream water from the flume is discharged in the Bautista Creek Channel and conveyed to the Bautista Recharge ponds at the northwest corner of the intersection of the Bautista Creek Channel and Florida Avenue. The recharge pond property is owned by the Riverside County Flood Control and Water Conservation District (RCFCD). Under a cooperative arrangement, LHMWD operates and maintains the recharge ponds for RCFCD. An expansion of the recharge ponds was completed in 2022. The past and projected water recharge amounts are shown in Table B.

	2015	2020	2025	2030	2035	2040
Recharge	500	700	400	600	800	1,000

4.2 Water Losses

Water losses occur due to system leaks and unaccounted for differences between production meters and consumption meters. Losses also occur in pipeline leaks, evaporation from open canals, streams, lakes, and ponds. Water losses are calculated

CHAPTER 4 – Water Use Characterization

using the AWWA Water Audit Software. Projected water losses were estimated using the losses from previous years and applying that same amount to projected demands in future years. LHMWD's water loss audit reports can be found at the link listed below: https://wuedata.water.ca.gov/awwa_plans.

LHMWD is undertaking an extensive program to replace older leaking pipelines that will help reduce or hold the amount of lost water that will be discussed in more detail later.

New automated meters have been installed throughout the District and will continue to be implemented. The new meters provide more accurate and consistently timed water usage reads that will help account for some of the discrepancy in production and retail meters.

Recycled Water

Recycled water is not available within LHMWD service boundary. Consequently, LHMWD has no recycled water demands. The nearest recycled water pipeline is 2.5 miles from the southerly LHMWD boundary. Another pipeline is 3 miles away from the northerly LHMWD boundary. Wastewater is conveyed and treated by EMWD. EMWD also owns and operates the recycled water distribution system. EMWD is planning several recycled water projects that would extend the system closer to LHMWD. More discussion about recycled water availability is in the Supply section of this UWMP.

Saline Water Intrusion Barriers, Groundwater Recharge, or Conjunctive Use

LHMWD does not have water demands associated with saline water intrusion barriers. Natural river flows above those needed for agricultural irrigation are recharged as groundwater as much as possible but do not impose a demand on LHMWD supplies. LHMWD is an active party of the development Hemet/San Jacinto Water Management Plan to import water for groundwater recharge. Those recharge demands will be managed and supplied by the Water Master ultimately from the Metropolitan Water District and from the LHMWD systems.

Total Water Use

Total water use within LHMWD distribution area is based on the above tables. The total water use reflects achieving the per capita water use reductions from the Base of 162 gpcd to a maximum of the 2020 Target 142 gpcd. An unchanging agricultural demand is also assumed. In addition, growth rates are based on the rates experienced over the last decade. An important distinction is the difference in domestic projections based on current demands and those based on target per capita water use. In 2010, actual per capita water use of 133 gpcd was already below the 2020 target per capita water use of

142 gpcd. Keep in mind the base per capita use of 162 gpcd was determined from water use from 1999 to 2008. The relatively low usage in 2010 was likely due to continued conservation efforts, a cooler summer, and substantial rain fall in the fall. Nonetheless, projected water use is based on the projected population estimate and the 2015 interim and 2020 target per capita water uses.

Water projections in the years beyond 2025 are determined the same way except using the 2020 per capita use throughout.

4.3 Estimating Future Water Savings

CWC 10631

(e)(4)(A) If available and applicable to an urban water supplier, water use projections may display and account for the water savings estimated to result from adopted codes, standards, ordinances, or transportation and land use plans identified by the urban water supplier, as applicable to the service area.

(B) To the extent that an urban water supplier reports the information described in subparagraph (A), an urban water supplier shall do both of the following: (i) Provide citations of the various codes, standards, ordinances, or transportation and land use plans utilized in making the projections. (ii) Indicate the extent that the water use projections consider savings from codes, standards, ordinances, or transportation and land use plans. Water use projections that do not account for these water savings shall be noted of that fact.

The cities and the County within LHMWD's service implemented new regulations that will reduce the amount of water used in existing and future customers. LHMWD realized a 37% decrease in water used in the 12 months ending in May 2016 compared to 2013. However, the water use projections in the 2025 UWMP do not include any estimated savings from the regulation..

4.4 Water Use For Lower Income Housing

CWC 10631.1(a) The water use projections required by Section 10631 shall include projected water use for single-family and multifamily residential housing needed for lower income households, as defined in Section 50079.5 of the Health and Safety Code, as identified in the housing element of any city, county, or city and county in the service area of the supplier.

LHMWD supplies retail domestic water to parts of the County of Riverside, the City of San Jacinto, and the City of Hemet. The Housing Element of the General Plan for each jurisdiction was reviewed. All three jurisdictions analyzed their Regional Housing Need Assessment which outlines the number of housing units needed for various income levels. The lower income housing units proposed in each jurisdiction are discussed below.

County of Riverside

The County of Riverside originally adopted its current version of its General Plan in October 2003. The Housing Element of the General Plan Chapter 8, page H-141, discusses water service from LHMWD and can be found at http://www.rctlma.org/genplan/content/gp/chapter08_housingElement.pdf.

Specifically, LHMWD is described as having adequate capacity and infrastructure to supply current and future needs. Exhibit H-2 of the Housing Element shows vacant lands in WRCOG's jurisdiction that are available for housing. Table 43 lists future lower income housing to be in high density and very high density residential designated areas. Figure 3 of the San Jacinto Valley Area Land Use Plan shows limited opportunities for high or very high residential development. In any case, the vacant parcels in the unincorporated portions of Riverside County and within LHMWD's service area are included in the water demand estimates and projections.

City of San Jacinto

The City of San Jacinto approved their Housing Element of the General Plan in 2024 and can be found at:

https://www.sanjacintoca.gov/UserFiles/Servers/Server_10384345/File/City%20Government/Community%20Development/Planning/General%20Plan%202040/Published%20Envision%20San%20Jacinto_2024.pdf

<https://sanjacinto.generalplan.org/>

Figure 3 of the Housing Element Technical Report (Appendix A of the Housing Element) depicts vacant lands and the associated zoning remaining in the City of San Jacinto. The only vacant parcels in the City of San Jacinto and LHMWD's service area are on Park Hill in the southeast portion of the City. The ridge area of Park Hill is zoned for rural residential development at 0 to 2.0 dwelling units per acre. The lower portions of Park Hill are zoned for low density residential at 2.1 to 5.0 dwelling units per acre.

On Page A-43, lower income housing is discussed as being feasible at densities near or above 20 units per acre associated with the very high density residential zoning. As very high density residential zoning is not within the remaining vacant lands within LHMWD's service area, future lower income housing within the City of San Jacinto is not planned within LHMWD's service area.

City of Hemet

The City of Hemet is nearly complete with an update of its General Plan including the Housing Element. Table H-44 of the draft Housing Element lists affordable housing projects that are completed or in progress. Table H-46 lists RHNA, units built or in progress, and available units based on vacant properties listed.

Figure H-10 of the proposed update shows 3 areas totaling over 29 acres of potential lower income housing sites available for development that are within the City of Hemet and LHMWD's service area. The 3 sites are located at:

- 1) Southeast corner of Johnston Avenue and Gilbert Street, about 12 acres;
- 2) Northwest corner of Stetson Avenue Buena Vista Street, about 12 acres;
- 3) West side of State Street midway between Oakland Avenue and Menlo Avenue, about 5 acres;

Table H-45 lists a realistic density of 18.1 lower income units per acre. Using that density, an estimated 525 lower income units are planned in the City of Hemet and within LHMWD's service area. Using 2.5 people per lower income housing unit, 120 gpcd of water use, the estimated water demand is 176 af/yr. This demand is only 6% of and is included in the increased demand projections estimated above between 2025 and 2035 as indicated in Table 4-2.

4.5 Climate Change Considerations

CWC 10630 It is the intention of the Legislature, in enacting this part, to permit levels of water management planning commensurate with the numbers of customers served and the volume of water supplied, while accounting for impacts from climate change.

LHMWD considers the impacts of changing climate in the evaluation of water supplies and demands. A continued change to a drier and warmer climate is the primary concern as it has the greater potential to create an adverse effect on water supplies as opposed to a change towards a wetter and cooler climate.

The District is located in a semi-arid area and a rise in temperatures and reduction in rainfall is expected to result primarily in increased demand for domestic landscape and agriculture irrigation. As demand management measures as well as drought tolerant and low water use landscaping continue to become more prevalent the District expects landscape water demands to decrease which will offset additional demand due to warmer temperatures and reduced rainfall.

CHAPTER 5

SB X7-7 BASELINES, TARGETS AND 2020 COMPLIANCE

CHAPTER 5 – SB X7-7 Baselines, Targets and 2020 Compliance

CHAPTER 5: SB X7-7 BASELINES, TARGETS AND 2020 COMPLIANCE

5.1 Description

CWC 10608.12(aj) “Urban wholesale water supplier,” means a water supplier, either publicly or privately owned, that provides more than 3,000 acre-feet of water annually at wholesale for potable municipal purposes.

CWC 10608.36 Urban wholesale water suppliers shall include in the urban water management plans required pursuant to Part 2.6 (commencing with Section 10610) an assessment of their present and proposed future measures, programs, and policies to help achieve the water use reductions required by this part.

With the adoption of the Water Conservation Act of 2009, also known as the SB X7-7, the State was required to set a goal of reducing urban water use by 20 percent by the year 2020. Each retail urban water supplier was required to determine baseline water use during their baseline period and also target water use for the years 2015 and 2020 in order to help the State achieve the 20 percent reduction.

In the 2025 UWMP, water agencies must demonstrate compliance with their established water use target for the year 2020. Compliance was verified by DWR’s review of the SB X7-7 Compliance Form submitted with an agency’s 2020 UWMP. Table 5-1 includes the 2020 Target as well as the 2020 Actual GPCD to verify that the SB X7-7 requirement was met.

5.2 Baseline Calculation

CWC 10608.20 (g) An urban retail water supplier may update its 2020 urban water use target in its 2015 urban water management plan required pursuant to Part 2.6 (commencing with Section 10610).

Methodologies DWR 2011, Methodology 2 Service Area Population Page 27 - Water suppliers may revise population estimates for baseline years between 2000 and 2010 when 2010 census information becomes available. DWR will examine discrepancy between the actual population estimate and DOF’s projections for 2010; if significant discrepancies are discovered, DWR may require some or all suppliers to update their baseline population estimates.

LHMWD last updated its baseline and target calculations in 2015 based on populations from the 2010 Census data. The 2010 Census data was not available when the 2015 UWMP was prepared. No changes were made to the LHMWD service area, new baseline calculations are not needed.

5.3 Baseline Periods

CWC 10608.12

(b) “Base daily per capita water use” means any of the following:

(1) The urban retail water supplier’s estimate of its average gross water use, reported in gallons per capita per day and calculated over a continuous 10-year period ending no earlier than December 31, 2004, and no later than December 31, 2010.

(2) For an urban retail water supplier that meets at least 10 percent of its 2008 measured retail water demand through recycled water that is delivered within the service area of an urban retail water supplier or its urban wholesale water supplier, the urban retail water supplier may extend the calculation described in paragraph (1) up to an additional five years to a maximum of a continuous 15-year period ending no earlier than December 31, 2004, and no later than December 31, 2010.

The 10-year baseline period was updated to end on December 31, 2010 to coincide with the 2010 Census data used in the 2015 UWMP. The baseline period is January 1, 2001 through December 31, 2010.

LHMWD did not supply any recycled water in 2008. Consequently, LHMWD delivery of recycled water in 2008 was less than 10% of its total water deliveries and the option described in CWC 10608.12 (2) is not applicable.

CWC 10608.12 (b)

(3) For the purposes of Section 10608.22, the urban retail water supplier’s estimate of its average gross water use, reported in gallons per capita per day and calculated over a continuous five-year period ending no earlier than December 31, 2007, and no later than December 31, 2010.

The 5-year baseline period was also updated to end on December 31, 2010 to coincide with the 2010 Census data used in the 2015 UWMP. The baseline period is January 1, 2006 through December 31, 2010.

5.4 Service Area Population

CWC 10608.20

(e) An urban retail water supplier shall include in its urban water management plan due in 2010...the baseline per capita water use, ...along with the bases for determining those estimates, including references to supporting data.

(f) When calculating per capita values for the purposes of this chapter, an urban retail water supplier shall determine population using federal, state, and local population reports and projections.

CWC10644

(a)(2) The plan...shall include any standardized forms, tables or displays specified by the department.

The population in LHMWD service area was 47,702 in 2000 and 49,776 in 2010 based on the 2000 and 2010 Census data, respectively. The 2010 Census data is lower than the 52,914 estimated for 2010 as shown on Table 2 of the 2010 UWMP. This difference prompted the revision to the population and consequently baseline and target figures.

The population estimates of the LHMWD distribution system area for the baseline years are listed in 2015 SB X7-7 Verification Table 3. The population estimates were determined in conformance with Methodologies for Calculating Baseline and Compliance Urban Per Capita Water Use, Methodology No. 2 for a Category 3 water supplier. In summary, data from the 2000 and 2010 Census was analyzed at the census block level. Census block boundaries were aligned with the LHMWD boundary. Census blocks in LHMWD were grouped and totaled. Additionally, the applicable census blocks were analyzed by structure type, e.g. single family, multi-family, and mobile homes. LHMWD data for service connections in 2010 were compiled and a population per service connection type was calculated for Year 2010. The population per service connection type was multiplied by the actual number of service connections in subsequent years as an estimate of the population in that year. The average population in the 10 baseline years was 48,988.

5.5 Gross Water Use

CWC 10608.12

(g) “Gross Water Use” means the total volume of water, whether treated or untreated, entering the distribution system of an urban retail water supplier, excluding all of the following:

- (1) Recycled water that is delivered within the service area of an urban retail water supplier or its urban wholesale water supplier*
- (2) The net volume of water that the urban retail water supplier places into long term storage*
- (3) The volume of water the urban retail water supplier conveys for use by another urban water supplier*
- (4) The volume of water delivered for agricultural use, except as otherwise provided in subdivision (f) of Section 10608.24.*

California Code of Regulations Title 23 Division 2 Chapter 5.1 Article

Section 596 (a) An urban retail water supplier that has a substantial percentage of industrial water use in its service area is eligible to exclude the process water use of existing industrial water customers from the calculation of its gross water use to avoid a disproportionate burden on another customer sector.

2015 SB X7-7 Verification Table 4 lists the population and the gross water supplied for the baseline years. The water usage is directly from the Urban Retail Total in Section 4 of the annual Public Water System Statistics report submitted to DWR and does not include agricultural irrigation water.

CHAPTER 5 – SB X7-7 Baselines, Targets and 2020 Compliance

No deductions for indirect recycled water or industrial process water were made from gross water use.

5.6 Baseline Daily Per Capita Water Use

The annual daily per capita water use is calculated for each year as shown in 2015 SB X7-7 Verification Table 5 and ranges from 158 gpcd in 2001 to a high of 178 gpcd in 2009.

The average of the annual daily per capita water use is the Base Daily Per Capita Water Use equal to 168 gpcd also shown in 2015 SB X7-7 Verification Table 5.

5.7 2015 and 2020 Targets

CWC 10608.20

(e) An urban retail water supplier shall include in its urban water management plan due in 2010. . . urban water use target, interim urban water use target, ...along with the bases for determining those estimates, including references to supporting data (10608.20(e)).

CWC 10608.20

(g) An urban retail water supplier may update its 2020 urban water use target in its 2015 urban water management plan...

Four methods for determining the Urban Water Use Target are available and include:

- Method 1: 80% of Base Daily Per Capita Water Use
- Method 2: Performance Standards
- Method 3: 95% of Regional Target
- Method 4: Water Savings

Of the methods, Alternate 1 of Method 4 is not feasible as it requires the number of restrooms, showers, and clothes washers per household. LHMWD does not track this information. Similarly, Method 2 is not available to LHMWD as it requires knowing the landscaped area for each service which also is not tracked by LHMWD. Of the remaining methods, Target Method 3 was selected to determine the Urban Water Use Target for LHMWD in its 2010 and 2015 UWMP as indicated in 2015 SB X7-7 Verification Table 7.

LHMWD is in the South Coast hydrologic region. The South Coast hydrologic region has a previously established baseline in the Water Conservation Bill of 2009 (20x2020 Plan) of 180 gpcd, an interim 2015 target of 165 gpcd, and a 2020 target of 149 gpcd. Method 3 sets an urban water retailers' 2025 target at 95% of the targets set in the Water Conservation Bill of 2009.

CHAPTER 5 – SB X7-7 Baselines, Targets and 2020 Compliance

For the South Coast Region and referring to Figure D-3 of the UWMP Guidebook, the 2020 target is 142 gpcd (95% of 149 gpcd). Subsequently, the 2020 Urban Water Use Target for LHMWD was determined to be 142 gpcd.

A continuous 5-year period must be chosen for the baseline period ending no earlier than December 31, 2007 and no later than December 31, 2010. Accordingly, the baseline period is determined to be the continuous 5 years from January 1, 2006, through December 31, 2010.

The distribution area for the 5-year base period is the same as the 10-year base period as shown in Figure 1.

The population estimate for each of the years in the 5-year base period is listed in 2015 SB X7-7 Verification Table 3 and again in 2015 SB X7-7 Verification Table 5.

The gross water use for each of the years in the 5-year base period is listed in 2015 SB X7-7 Verification Table 4 and again in 2015 SB X7-7 Verification Table 5.

The annual daily per capita water use is calculated for each year as shown in 2015 SB X7-7 Verification Table 4 and 2015 SB X7-7 Verification Table 5 and ranges from 159 gpcd in 2007 to a high of 178 gpcd in 2009.

The average of the annual daily per capita water use is the Base Daily Per Capita Water Use equal to 168 gpcd also shown in 2015 SB X7-7 Verification Table 5.

The 5-year Base Daily Per Capita Water Use is greater than 100 gpcd implying further adjustment is necessary.

CWC 10608.22

Notwithstanding the method adopted by an urban retail water supplier pursuant to Section 10608.20, an urban retail water supplier's per capita daily water use reduction shall be no less than 5 percent of base daily per capita water use as defined in paragraph (3) of subdivision (b) of Section 10608.12. This section does not apply to an urban retail water supplier with a base daily per capita water use at or below 100 gallons per capita per day.

95% of the 5-year Base Daily Per Capita Water Use is 160 gpcd (95% of 168 gpcd).

The LHMWD Urban Water Use Target of 142 gpcd is less than 160 gpcd (95% of the 5-year Base Daily Per Capita Water Use) implying no additional adjustment is necessary.

The 2020 Urban Water Use Target for LHMWD is confirmed at 142 gpcd (2015 SB X7-7 Verification Table 7-F).

CHAPTER 5 – SB X7-7 Baselines, Targets and 2020 Compliance

The Interim Urban Water Use Target is determined as the average of the Base Daily Per Capita Water Use and the Urban Water Use Target.

Interim Urban Water Use Target = $(168 \text{ gpcd} + 142 \text{ gpcd})/2 = 155 \text{ gpcd}$

The Interim Urban Water Use Target for LHMWD is 155 gpcd. (2015 SB X7-7 Verification Table 8)

5.8 2020 Compliance Daily Per Capita Water Use

CWC 10608.12

(e) “Compliance daily per-capita water use” means the gross water use during the final year of the reporting period...

CWC 10608.24

(b) Each urban retail water supplier shall meet its interim urban water use target by December 31, 2025.

CWC 10608.20

(e) An urban retail water supplier shall include in its urban water management plan due in 2010 . . . compliance daily per capita water use, along with the bases for determining those estimates, including references to supporting data.

The 2015 Interim Urban Water Use Target was 155 gpcd. The actual per capita water use for LHMWD in 2015 was 122 gpcd. LHMWD met the interim water use target as shown on 2015 SB X7-7 Verification Table 9 as required. The confirmed 2020 Water Use Target for LHMWD was 142 gpcd and the actual per capital water use for 2020 was 117 gpcd as shown on the 2020 SB X7-7 Compliance Tables as well as the 2025 UWMP Submittal Table 5-1. LHMWD achieved the targeted reduction for 2020.

CHAPTER 6

WATER SUPPLY CHARACTERIZATION

CHAPTER 6: WATER SUPPLY CHARACTERIZATION

CWC 10631(b) Identify and quantify, to the extent practicable, the existing and planned sources of water available to the supplier over the same five-year increments described in subdivision (a).

The District currently serves its customers from three main sources of supply.

1. Locally pumped groundwater;
2. Surface water diversions from the San Jacinto River system; and
3. Water purchases from Eastern Municipal Water District (EMWD).

Table 6-9 summarizes the District's existing and planned water supply sources and quantities that will be available. The sources are discussed in more detail below.

6.1 Purchased Or Imported Water

Under the WMP, participating water agencies must fund the acquisition of supplemental surface water which can be stored as part of an aggressive groundwater conjunctive use program, to increase existing supply reliability and provide for new growth. Therefore, it is assumed that in the future, if the District requests additional water supplies from EMWD beyond the 336 af/yr quantity available from the Fruitvale Agreement, the requested groundwater quantities will be available. The 1972 Agreement expired with the finalization of the WMP and its implementing agreements.

Since 1985, purchases from EMWD for domestic and agricultural use averaged about 2,000 af/yr. In the early 1990s, purchases from EMWD were significantly higher than average due to drought conditions, particularly in 1990 when over 8,000 acre-feet of water was purchased. In 2025, LHMWD purchased 218 af of potable water for use in its domestic system. Future purchases of domestic water from EMWD, and the Watermaster are anticipated to be approximately 1,300 af/yr or less during normal hydrologic periods as shown in Table 6-9.

The District also purchases untreated, raw surface water from EMWD to supplement its irrigation water demands, especially during the summer months when the stream flows are negligible and Lake Hemet water levels are low. In 2025, the District purchased 4,757 af of raw water from EMWD. Future purchases of raw surface water are projected at 1,000 afy as shown in Table 6-9.

6.2 Groundwater

CWC 10631(b) (Is) groundwater . . . identified as an existing or planned source of water available to the supplier . . .

Groundwater is identified in 6-9 as an existing and planned source available to LHMWD to meet its existing and projected demands. LHMWD owns or leases 14 active domestic wells and 8 active agricultural irrigation wells. In 2025, LHMWD pumped 7,302 af of domestic and agricultural irrigation water from the underlying aquifers which is much less than the 10,444 af pumped in 2010. LHMWD does not plan to develop additional groundwater resources except to replace existing wells as they age and deteriorate. However, the Water Master will use recently built wells to convey recharged water to the four participating water agencies, including LHMWD. A small amount of groundwater may be purchased from EMWD to maintain and operate existing connections or for emergency purposes.

Groundwater Management Plan

CWC (10631(b)(1)) (Provide a) copy of any groundwater management plan adopted by the urban water supplier, including plans adopted pursuant to Part 2.75 (commencing with Section 10750), or any other specific authorization for groundwater management.

A Water Management Plan (WMP) has been prepared and implemented for the agencies of Eastern Municipal Water District, City of Hemet, City of San Jacinto, and LHMWD. The Department of Water Resources facilitated the cooperative process to develop the WMP. The WMP was formally adopted in 2013 by the agencies after finalizing environmental permits for the recharge ponds. Management Plan Documents can be found at the link below:

<https://www.emwd.org/what-we-do/water-supply/groundwater/hemet-san-jacinto-watermaster>

Other agreements approved by the four agencies related to water management include:

- > Memorandum of Understanding for the Preparation of Water Management Plan, 2004
- > Agreement for Principles for Water Management, 2004
- > Agreement to Develop a Groundwater Monitoring Program
- > Memorandum of Understanding for the Interim Water Supply Plan for the Upper San Jacinto Sub-Basins, 2004
- > In Lieu Agreement for Scott Brothers Dairy and Rancho Casa Loma, 2007
- > Soboba Band of Luiseño Indians Settlement Agreement, 2008
- > Phase I Facilities Construction Cost and Use; Cost and Use of Unused Tribal Water
- > Stipulated Judgment

CHAPTER 6 – Water Supply Characterization

CWC 10631(b)(2)). #16 (Provide a) description of any groundwater basin or basins from which the urban water supplier pumps groundwater.

The District extracts groundwater from the San Jacinto Groundwater Basin No. 8-5 of the South Coast Hydrologic Region as identified in the DWR inventory system. The San Jacinto Groundwater Basin is divided of two small basins, the San Jacinto and Hemet Basins. Both groundwater basins are currently partially under the jurisdiction of a Groundwater Management Act (Assembly Bill 3030) and an adjudicated stipulated judgment; therefore any overlying basin user can pump groundwater to meet their water demands. It has generally been acknowledged by the District, EMWD, the Cities of Hemet and San Jacinto and by the local agricultural community that the San Jacinto and Hemet Groundwater Basins are currently in a state of overdraft, with total groundwater extractions by local agencies and private groundwater users exceeding the natural long-term recharge capability of the groundwater basins.

The San Jacinto Groundwater Basin is divided into several sub-basins, namely the Upper Pressure, Canyon, Intake, and Bautista Outwash. The Hemet Basin is divided into the Hemet North and Hemet South Sub-basins. The location of the sub-basins and the general location of the District's wells are shown on Figure 1. Wells used for domestic supply are typically located in the Intake, Canyon and Upper Pressure Sub-basins, while wells used to meet agricultural demands are generally located in the Bautista Outwash Sub-basin and the Hemet South Sub-basin and the Intake portion of the Upper Pressure Sub-basin. LHMWD does not own or operate any wells in the Hemet North Sub-basin.

Currently, the District is involved in a basin-wide water management effort with EMWD and the cities of Hemet and San Jacinto, in collaboration with the Department of Water Resources. The District is committed to the on-going effort of developing and implementing the WMP, which includes the operation of the San Jacinto and Hemet Groundwater Basins on a "safe-yield" or "perennial yield" basis. This means operating the groundwater basins so that long-term total groundwater extractions would not result in overdraft of the groundwater basins. As an acknowledgement of the current state of overdraft in the San Jacinto and Hemet Basins, the WMP principles are to limit basin users to some mutually agreed upon historic extraction quantity, consistent with the estimated perennial yield of the basins.

The mutually agreed upon available water would be subject to a nominal extraction fee to help pay for the administration, importation and groundwater storage of supplemental water supplies (as part of an aggressive conjunctive use strategy), to artificially recharge the basins and help alleviate the existing overdraft condition. Pumping in excess of the mutually agreed upon quantity would be subject to increased replenishment fees, however would not be limited in quantity. The replenishment fees would fund imported water that would recharge the aquifer.

CHAPTER 6 – Water Supply Characterization

Since all four entities pump from the same basins, and considering the basins are in overdraft, it was imperative that a Water Management Plan (WMP) was implemented. Consequently, the District anticipates the ability to purchase supplemental groundwater from the Water Master and/or EMWD.

An operational yield study completed by WRIME, Inc., as part of the WMP effort, determined that all three sub-basins are in overdraft. The WMP is designed to bring the basins into safe yield by reducing pumping, maximizing the use of recycled water, and most importantly, importing water for recharge. Table C contains data from the WRIME report.

Sub-basin	Long Term Operational Yield Estimate (AF/Yr)		
	Average Long Term GW	Production	Overdraft
Canyon	7,800	8,300	600
Upper Pressure/Intake	21,800	32,200	10,400
Hemet South	8,100	11,000	2,900

CWC 10631(b)(2) For those basins for which a court or the board has adjudicated the rights to pump groundwater, (provide) a copy of the order or decree adopted by the court or the board.

The Hemet and San Jacinto basins are adjudicated by a court via a stipulated judgment. The basins are the subject of the Water Management Plan, Settlement with Soboba Band Luiseno Indians, and the Stipulated Judgment that was issued an order and decree by the Superior Court of California. The Settlement with the Soboba Band of Luiseno Indians was approved in 2008 by EMWD, LHMWD and the United States.

CWC 10631(b)(2) (Provide) a description of the amount of groundwater the urban water supplier has the legal right to pump under the order or decree.

The base production right has been reduced systematically each year after the formation of the Water Master. The District's current base production right is 7,434 afy. The current total base production right for the four agencies is 22,283 afy. The District's share represents 33% of the total. The intent is to limit the amount of groundwater pumped or more realistically to establish a pumping limit above which a replenishment

fee will be charged to fund the import of an equivalent volume of water. Consequently, an absolute pumping limit will not be in effect.

CWC 10631(b)(2) For basins that have not been adjudicated, (provide) information as to whether the department has identified the basin or basins as overdrafted or has projected that the basin will become overdrafted if present management conditions continue, in the most current official departmental bulletin that characterizes the condition of the groundwater basin, and a detailed description of the efforts being undertaken by the urban water supplier to eliminate the long-term overdraft condition.

The Hemet and San Jacinto Basins are adjudicated and are considered to be in overdraft as described in the WRIME report. The WMP is specifically targeted to reduce the overdraft and provide a funding mechanism for surplus surface water to be recharged.

CWC 10631(b)(3) (Provide a) detailed description and analysis of the location, amount, and sufficiency of groundwater pumped by the urban water supplier for the past five years. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

The District owns or leases thirteen active wells that provide water to the domestic water system, and six active wells that supply water to the irrigation system as shown on Figure 1. Table 6-1 details the District's pumping history.

CWC 10631(b)(4) (Provide a) detailed description and analysis of the amount and location of groundwater that is projected to be pumped by the urban water supplier. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

Table 6-9 shows the current and projected groundwater to be pumped. The projections are relatively steady over the next 15 years based on developing additional supplies closely matching the population projections. Additional groundwater will likely not be developed significantly due to the need to reduce current basin overdraft and the existing Water Master and its associated source of imported recharge water. Agricultural demands are also expected to remain constant.

6.3 Surface Water

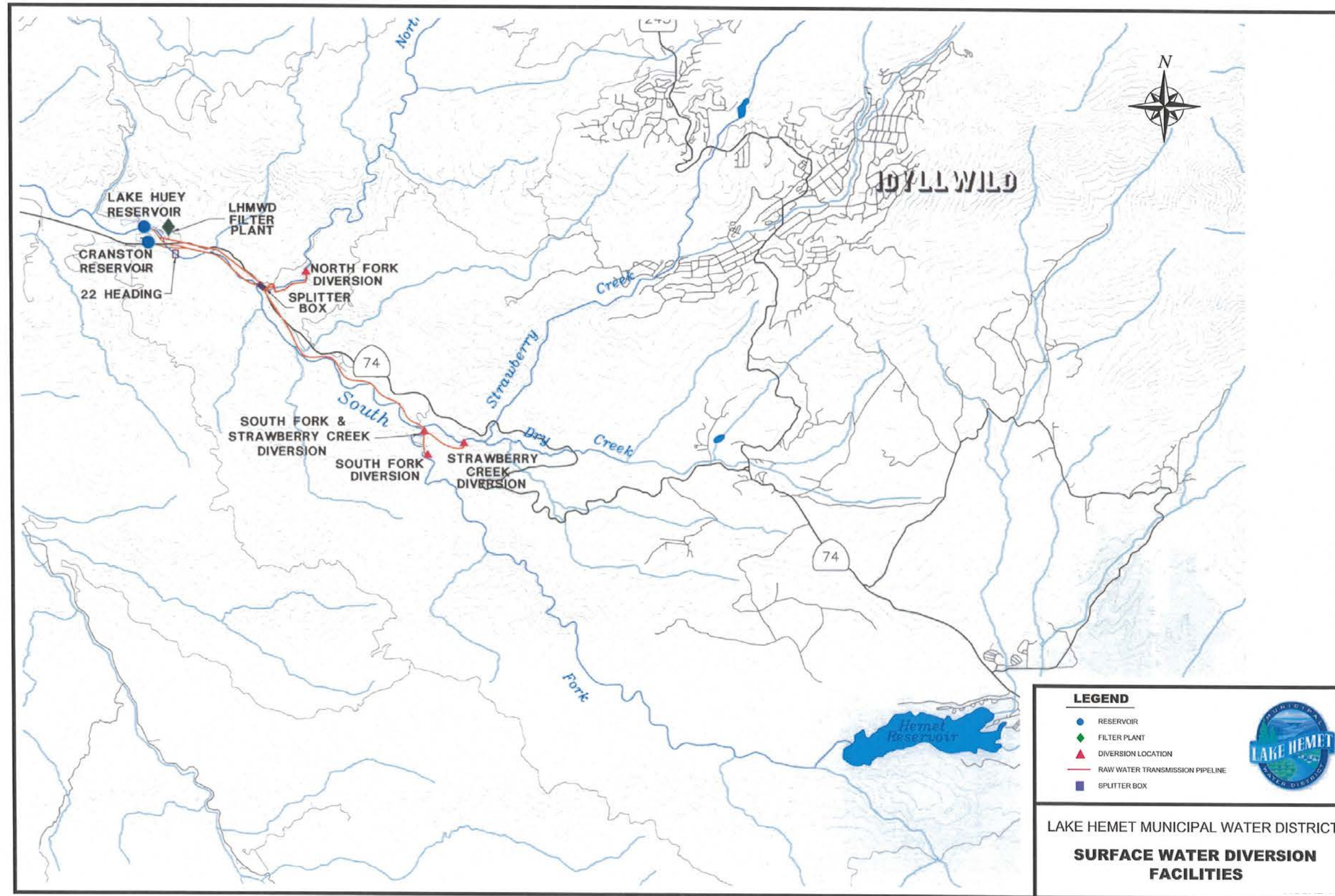
Flow in the upper San Jacinto River is partially controlled by releases from Lake Hemet Reservoir, a 12,750 acre-foot lake located in the San Jacinto Mountains. The District owns and operates Lake Hemet Reservoir, releasing water from Lake Hemet to the South Fork of the San Jacinto River, and then diverting the water for agricultural use or groundwater recharge through a diversion structure located approximately six miles

CHAPTER 6 – Water Supply Characterization

downstream of the dam (on the South Fork of the San Jacinto River). Flows from two tributary creeks, North Fork and Strawberry Creek, which join the South Fork of the San Jacinto River further downstream, are also diverted by the District for agricultural use and groundwater recharge as shown on Figure 3.

The District has pre-1914 appropriative rights dating back as far as 1884 to the water captured, stored and released from Lake Hemet Reservoir, diversions from the Strawberry, South Fork and North Fork Creeks, and from several historic and current locations on the San Jacinto River including Hamner's Ditch and 22 Heading among others. The District has historically diverted water from the South Fork, North Fork, Strawberry Creek and San Jacinto River and delivered it through pipelines, flumes or ditches, untreated, to agricultural water users. From 1982 to 1998, some of this water was conveyed by pipeline to the Eggen Water Treatment Plant (EWTP) for treatment prior to domestic use. The EWTP was taken out of service in 1999 due to drought conditions. Due to lack of stream flow, the District was unable perform testing necessary to comply with the Interim Enhanced Surface Water Treatment Rule and the Stage 1 D/DBPR. Consequently, the EWTP was decertified by the State Department of Health Services and is no longer a source for the District but may be placed in service again in the future.

The District's use of surface water for domestic purposes was approximately 1,500 af/yr based on the average of 1985 to 1998 filter plant production records. The District's use of surface water for agricultural purposes based on irrigation stream diversions from 1985 to 1998 averaged 2,200 af/yr for a total of 3,700 af/yr. From 1999 to 2004, with the EWTP offline and reduced surface flows due to drought, the District's use of surface water averaged only 1,900 af/yr. In 2010, the District conveyed 4,963 af of stream flows. In 2025, only 1,440 af was conveyed from stream flows as shown in Table 6-8.



S:\Lake Hemet Municipal Water District\38006.007-Water Model\Report\38006007-Figure 4-4.dwg, 5/6/2010 2:25:53 PM, Adobe PDF (hemetmwd).doc

Figure 2

6.4 Stormwater

LHMWD receives stormwater through its use of stream flow. Lake Hemet stores storm water upstream of the dam. In addition, LHMWD has two cooperative projects to capture and recharge stormwater. The Little Lake Basin Recharge Modification Project No. 002-14 increased the basins retention capacity from 0 to 15 af. The project was completed in 2016. The Bautista Basin Recharge Expansion Project completed in 2022 significantly increased the settling basin area of an existing set of weired basins to store and recharge stormwater from the Bautista Channel.

6.5 Wastewater and Recycled Water

CWC 10633(a) (Describe) the wastewater collection and treatment systems in the supplier's service area, including a quantification of the amount of wastewater collected and treated and the methods of wastewater disposal.

Wastewater collection services are provided by LHMWD within its service area. Transmission and treatment services are provided by EMWD. Wastewater from LHMWD's service area is treated at either EMWD's Perris Valley or San Jacinto Valley Regional Water Reclamation Facility. EMWD presently operates four regional water reclamation facilities. All four water reclamation facilities are capable of producing tertiary treated water.

In 2025, LHMWD conveyed 6,390 af of potable water for residential, commercial and institutional uses. Assuming 35% of that water is discharged into the wastewater system, 2,236 af of wastewater from LHMWD customers was conveyed to EMWD's water reclamation facilities. It is estimated that EMWD will have up to approximately 5,000 af/yr of tertiary treated recycled water available to sell to willing buyers in the Hemet-San Jacinto basin. Table 6-2 shows the volume of wastewater collected in the LHMWD area.

CWC 10633(c) (Describe) the recycled water currently being used in the supplier's service area, including, but not limited to, the type, place, and quantity of use).

Recycled water is not currently available or used within LHMWD's service area. The nearest recycled water pipeline is 2½ miles from LHMWD's service area. However, LHMWD and EMWD staff have discussed potential pipeline options and demand estimates.

In addition, LHMWD along with the other water agencies participated in the In-Lieu Agreement for the Scott Brothers Dairy and Rancho Casa Loma. That agreement supplies up to 8,000 afy of recycled water to the private agricultural groundwater pumpers in exchange for the pumpers to not use an equivalent amount of groundwater from their wells. The agreement funded 13,000 lf of 24" pipeline and subsidized the

CHAPTER 6 – Water Supply Characterization

difference in the recycled water cost and the pumpers cost to pump their well. Additional agreements are currently in negotiations.

EMWD can convey recycled water throughout their service area. Demand for recycled water exceeds supply in the summer and is lower than supply in winter, mostly due to seasonal irrigation demand patterns. To help meet the higher summer demands, EMWD constructed several large storage pond complexes such as those at their treatment plants, in Winchester, and San Jacinto at Alessandro. EMWD is also reviewing a recycled water demonstration storage project near Diamond Valley Lake. EMWD is starting to upgrade their recycled water distribution system to resemble a typical potable water system with elevated storage tanks and booster stations.

The majority of the recycled water in EMWDs service area is used by agricultural users and sod farms. However, some golf courses and schools in the San Jacinto Valley such as West Valley and Tahquitz High Schools, Rancho Viejo Middle School, and Landmark and Diamond Valley Golf Courses are adjacent to transmission pipelines and use recycled water. All of these users are outside LHMWD's service area. The balance of the recycled water is disposed of through evaporation, incidental groundwater recharge, or pumped into the Temescal Wash and SARI brine line.

CWC 10633(d) (Describe and quantify) the potential uses of recycled water, including, but not limited to, agricultural irrigation, landscape irrigation, wildlife habitat enhancement, wetlands, industrial reuse, groundwater recharge, indirect potable reuse, and other appropriate uses, and a determination with regard to the technical and economic feasibility of serving those uses.

Citrus farmers in the Valle Vista area of LHMWD's service area would be the primary beneficiaries of using recycled water. The citrus groves used about 6,800 af in 2010. Deliveries are projected to be as much as 800 af/yr as shown in Table 6-9 but could be more. In preliminary discussions with farmers, interest in the program is high and positive. Issues of water quality, relative cost/rates, and infrastructure need to be addressed. The water quality objective for the Intake Sub-basin prohibits the use of recycled water due to TDS levels. The Intake Sub-basin includes about 30% of the citrus groves in LHMWD's service area. Another issue is the conversion of existing irrigation systems to be compliant with identification requirements for recycled water use. A challenge that is all too common with recycled water use is that citrus grove demand is highest in the summer and practically zero in the winter season especially with stream flows being available. Demand for recycled water in the summer often exceeds available supplies.

CWC 10633(e) (Describe) the projected use of recycled water within the supplier's service area at the end of 5, 10, 15, and 20 years, and a description of the actual use of recycled water in comparison to uses previously projected pursuant to this subdivision.

Any significant use of recycled water in LHMWD's service area depends almost entirely on citrus grove demand. No other single or group of potential recycled water users

CHAPTER 6 – Water Supply Characterization

would likely justify the infrastructure. Several schools and two parks spread across the District's service area are not centralized and would each require a long distribution main measuring miles. Coupled with no extra supply in summer, the impetus for developing such an extensive wide-spread infrastructure system for relatively low volume users other than citrus is not practical.

Regardless of source, citrus grove demand is projected to be fixed in the future. If any changes occur, the tendency would be for existing groves to be developed into residential tracts or other land use. This tendency would reduce water demand as a whole and recycled water almost entirely.

Recycled water use was not projected in the District's 2000 Urban Water Management Plan update. In the 2005 UWMP, 800 af of recycled water use was projected for 2010. As mentioned above, recycled water still is not used within LHMWD's service area. The nearest recycled water pipeline is 2½ miles from the District's service boundary. Other challenges such as water quality, relative water rates, conversion, and seasonal availability hamper the efforts to extend recycled water use to the largest potential users, the citrus grove farmers.

CWC 10633(f) (Describe the) actions, including financial incentives, which may be taken to encourage the use of recycled water, and the projected results of these actions in terms of acre-feet of recycled water used per year.

LHMWD along with the 3 other water agencies agreed to the In Lieu Water Agreement for the Scott Brothers and the Rancho Casa Loma. Through the agreement, the two farms will use up to 8,000 afy of recycled water instead of pumping groundwater from their wells. The agreement also provides for the shared funding of \$3.2M in pipeline costs and the subsidizing of the difference between the water user's lower cost of pumping their own wells and the higher cost of recycled water. Similar agreements are in negotiations with other farms in the vicinity. The agreements have the same benefit of directly not pumping from water agency wells and at a reasonable cost.

(Provide a) plan for optimizing the use of recycled water in the supplier's service area, including actions to facilitate the installation of dual distribution systems, to promote recirculating uses, to facilitate the increased use of treated wastewater that meets recycled water standards, and to overcome any obstacles to achieving that increased use (10633(g)).

LHMWD does not own or operate a recycled water system. Consequently, LHMWD does not have a recycled water master plan. However, LHMWD participates with EMWD, the City of Hemet, and San Jacinto in reviewing, developing, and funding recycled water projects to increase the availability and use of recycled water. EMWD is the lead agency regarding recycled water usage as the owner of the regional wastewater treatment facilities and transmission systems.

6.6 Desalinated Water Opportunities

CWC 10631(i) Describe the opportunities for development of desalinated water, including, but not limited to, ocean water, brackish water, and groundwater, as a long-term supply.

There are no significant quantities of saline or brackish water within the District's boundaries that can be developed into long-term supplies. LHMWD's service area is 40 horizontal miles from and 1,600 feet vertically above the nearest ocean shore making desalination of ocean water impractical. However, salt management of the basins is discussed in the WMP as a long term objective that only needs to be monitored for now. EMWD already has desalters in operation but not in the Hemet-San Jacinto basins. Westerly areas near Winchester and Nuevo are experiencing high salt/TDS levels so intrusion should be monitored. The Santa Ana Regional Water Quality Board has set relatively low water quality basin objectives that will help preserve the low TDS levels in the sub-basin in LHMWD's service area.

6.7 Transfer Opportunities

Presently, there are no plans to transfer or exchange water. With the WMP's emphasis on conjunctive use and the near-future availability of recycled water, the District will have the supplies necessary to satisfy future demand.

6.8 Future Water Projects

CWC 10631(h) (Describe) all water supply projects and water supply programs that may be undertaken by the urban water supplier to meet the total projected water use as established pursuant to subdivision (a) of Section 10635. The urban water supplier shall include a detailed description of expected future projects and programs, other than the demand management programs identified pursuant to paragraph (1) of subdivision (f), that the urban water supplier may implement to increase the amount of the water supply available to the urban water supplier in average, single-dry, and multiple-dry water years. The description shall identify specific projects and include a description of the increase in water supply that is expected to be available from each project. The description shall include an estimate with regard to the implementation timeline for each project or program.

There are two major projects that will ensure the District's ability to meet future demand: (1) replace the Eggen Water Treatment Plant with a membrane filtration plant, and (2) invest with EMWD in a pipeline and pumping plant to get recycled water to the irrigation canal system. An additional EMWD potable connection as well as a proposed new well will restore/increase supply. Future projects are listed in Table 6-7.

New Water Treatment Plant

Historically, the District has primarily relied on groundwater supplies to meet its potable and non-potable water demands. Even after 1982, when the treated water filter plant (EWTP) went into operation, groundwater has continued to be used as the primary water supply source for both domestic and agricultural use. The District's surface water use is not necessarily reflective of actual surface water availability. Due to constraints in the ability to capture, store and treat surface water supplies, the District is unable to fully take advantage of local runoff when it is available. The ability to maximize its use of local surface water will require modification to the EWTP by using the existing pressure filters as pretreatment and providing final treatment with a microfiltration membrane plant.

The District received an offer from Westech Engineering to build a microfiltration plant at the EWTP location. The projected capital and construction cost for a 3 MGD plant was \$4.5 million. Projected O&M costs were approximated to be \$35,000 annually. Onsite pilot plant work is estimated to cost approximately \$200,000. Construction could begin as early as 2028 with completion within one year. Funding would come from grants and the District's Capital Improvement Projects fund.

From 1985 to 1998, the EWTP treated on average about 1,500 acre-feet per year. Due to process constraints, the raw water feeding the plant had to be low in turbidity and color, limiting the operation of the plant to periods of non-turbulent stream flow. During periods of rainfall when raw water turbidity was high, the District was unable to exercise its diversion rights due to the limitations of the EWTP and a lack of demand for irrigation water. A more efficient treatment plant will allow the District to capture a portion of these flows resulting in an increased treated water production of 500 to 1,000 acre-feet annually.

6.9 Summary Of Existing and Planned Sources Of Water

Tables 6-8 and 6-9 provide a summary list of the sources and quantities of water currently and in the future.

6.10 Energy Use

CWC 10631.2 (a) In addition to the requirements of Section 10621, an urban water management plan shall include any of the following information that the urban water supplier can readily obtain...

An estimate of LHMWD's energy use was made using the DWR recommended approach and readily obtainable data and is summarized in the DWR table included in Appendix L.

CHAPTER 7

WATER SUPPLY RELIABILITY AND DROUGHT RISK ASSESSMENT

CHAPTER 7 – Water Supply Reliability and Drought Risk Assessment

CHAPTER 7: Water Supply Reliability Water Shortage Contingency Planning

7.1 Constraints on Water Sources

CWC 10631(c)(2) For any water source that may not be available at a consistent level of use, given specific legal, environmental, water quality, or climatic factors, describe plans to supplement or replace that source with alternative sources or water demand management measures, to the extent practicable.

Table D identifies surface water as the only supply significantly affected by climatic conditions. During dry hydrologic periods, stream flows are not consistent and cannot be relied upon. Discharges from Lake Hemet will help offset in the first years of the dry period but would eventually run dry for extended droughts. During these periods groundwater from the District’s wells will make up the supply shortfall. Purchases of groundwater or imported water from EMWD would be used as an alternative source. Given LHMWD’s long standing water rights, the progressing implementation of the WMP, high groundwater quality, and the absence of foreseeable environmental challenges, only climatic variations are expected to influence LHMWD supply sources in available surface water.

Name of supply	Legal	Environmental	Water Quality	Climatic
Surface water				✓

CWC 10634 The plan shall include information, to the extent practicable, relating to the quality of existing sources of water available to the supplier over the same five-year increments as described in subdivision (a) of Section 10631, and the manner in which water quality affects water management strategies and supply reliability.

Water from the aquifers supplying District wells is generally of high quality. Total dissolved solids are in the range of 220 milligrams per liter (mg/l) to 370 mg/l. Some areas of the Intake and Hemet South sub-basins have elevated nitrate levels due to a history of intensive farming, and consequently, high levels of fertilizer application. Wells in these areas produce water for irrigation only, and are not part of the domestic supply. This particular scheme of groundwater management will continue into the foreseeable future. There has been no evidence of nitrate migration towards domestic production wells which are located miles away from these irrigation wells. Water quality is not projected to have an impact on water supply reliability. See Appendix K, “2025 Consumer Confidence Report”, for additional water quality information.

7.2 Reliability by Type of Year

CWC 10631(c)(1) Describe the reliability of the water supply and vulnerability to seasonal or climatic shortage, to the extent practicable, and provide data for each of the following: (A) an average water year, (B) a single dry water year, (C) multiple dry water years.

Table 7-1 lists the years used as a basis for the average, single driest and driest multiple year period and the associated percent of available water supply.

In an average hydrologic year, the District can produce enough water from its sources to meet demand. In years when rainfall, and consequently, runoff from the San Jacinto Mountains is below normal, increased groundwater production from District wells, increased releases from Lake Hemet Reservoir and purchases from EMWD or the proposed Water Master will offset the loss of surface water.

7.3 Supply and Demand and Drought Risk Assessment

CWC 10635(a) Every urban water supplier shall include, as part of its urban water management plan, an assessment of the reliability of its water service to its customers during normal, dry, and multiple dry water years. This water supply and demand assessment shall compare the total water supply sources available to the water supplier with the total projected water use over the next 20 years, in five-year increments, for a normal water year, a single dry water year, and multiple dry water years. The water service reliability assessment shall be based upon the information compiled pursuant to Section 10631, including available data from state, regional, or local agency population projections within the service area of the urban water supplier.

Projected Average Water Year Supply and Demand

Table 7-2 projects the amount of source water that will be available during an average hydrologic year through 2050. These supplies will be comprised of groundwater, surface water and recycled water.

Average hydrologic year demand increases due to population growth in the District's service area and is also shown in Table 7-2.

Average year supplies will be adequate to meet demand due to increased utilization of surface water for domestic customers by treating water in a new water treatment plant and purchasing recycled water from EMWD for agricultural uses.

CHAPTER 7 – Water Supply Reliability and Drought Risk Assessment

Dry Hydrologic Year Supply and Demand

The source most impacted by a dry hydrologic year is stream flow. Even with this decrease in surface water availability, single dry year supplies will be adequate to satisfy the increased demand as shown in Table 7-3 due to two factors: (1) the ability to pump more groundwater for domestic customers, and (2) an increase in the amount of water released from Lake Hemet Reservoir for agricultural needs. These factors allow the District to increase supplies for a single dry year.

Demand in a single dry year will increase due to increased irrigation in the residential and agricultural sectors. Table 7-3 displays the projected increase in demand and the comparison between supply and demand in dry hydrologic years through 2050.

Projected Multiple-Dry-Year Supply and Demand Comparison

Multiple dry years create slightly higher demand the longer the drought continues as private wells and storage decrease. The District projects that supplies will be adequate during drought due to the ability to pump more groundwater, release extra water from Lake Hemet Reservoir, and to purchase supplemental groundwater from EMWD for domestic customers. Table 7-4 compares the projected supplies with projected demands if multiple dry years occur during any period from 2030 to 2050 and Table 7-5 shows the 5 year drought risk assessment.

The surpluses shown in the scenarios described about indicate the supply will be sufficient to meet the demand. Actual production will not exceed demand. The projected surplus will result in groundwater not being pumped, not as much imported water purchased, and/or water retained in lake storage which will increase the overall reliability of supplies when if the dry years are worse or longer than estimated.

CHAPTER 8

**WATER SHORTAGE CONTINGENCY
PLAN**

CHAPTER 8: Water Shortage Contingency Plan

8.1 Water Supply Reliability Analysis

CWC 10632(a)(1) The analysis of water supply reliability conducted pursuant to Section 10635.

LHMWD sources of supply and reliabilities are covered in Chapters 6 and 7 of the 2025 UWMP. Sources consist of locally pumped groundwater from the San Jacinto Basin, surface water diversions from the San Jacinto River System and water purchases from the Eastern Municipal Water District (EMWD).

With the ability to purchase supplemental groundwater and imported water from the Hemet-San Jacinto Watermaster and/or EMWD, the District can sufficiently meet anticipated demands in the event of droughts or other water shortages.

8.2 Annual Water Supply and Demand Assessment Procedures

CWC 10632 (a)(2) The procedures used in conducting an annual water supply and demand assessment that include, at a minimum, both of the following:

(A) The written decision-making process that an urban water supplier will use each year to determine its water supply reliability.

(B) The key data inputs and assessment methodology used to evaluate the urban water supplier's water supply reliability for the current year and one dry year, including all of the following:

(i) Current year unconstrained demand, considering weather, growth, and other influencing factors, such as policies to manage current supplies to meet demand objectives in future years, as applicable.

(ii) Current year available supply, considering hydrological and regulatory conditions in the current year and one dry year. The annual supply and demand assessment may consider more than one dry year solely at the discretion of the urban water supplier.

(iii) Existing infrastructure capabilities and plausible constraints.

(iv) A defined set of locally applicable evaluation criteria that are consistently relied upon for each annual water supply and demand assessment.

(v) A description and quantification of each source of water supply.

CWC 10632.1. An urban water supplier shall conduct an annual water supply and demand assessment pursuant to subdivision (a) of Section 10632 and, on or before July 1 of each year, submit an annual water shortage assessment report to the department with information for anticipated shortage, triggered shortage response actions, compliance and enforcement actions, and communication actions consistent with the supplier's water shortage contingency plan. An urban water supplier that relies on imported water from the State Water Project or the Bureau of Reclamation shall submit its annual water supply and demand assessment within 14 days of receiving its final allocations, or by July 1 of each year, whichever is later.

Since July 1, 2021, water suppliers are required to submit an Annual Water Supply and Demand Assessment (Annual Assessment) to the DWR. The Annual Assessment will include a written decision-making process as well as the data and methodologies used to complete the assessment.

8.2.1 Decision Making Process

LHMWD will evaluate potable and non-potable supplies and demands and determine whether a water shortage exists based on the condition of existing groundwater sources, surface water sources, the District's ability to import water and the current/expected climate in the spring of each year. In the event it is determined that a shortage exists, the level of shortage and appropriate responses will be evaluated and included in the Assessment. The Assessment will be submitted to the DWR by July 1st of each year or within 14 days of receiving notification of final allocations, whichever is later.

8.2.2 Data and Methodologies

The District will evaluate available supplies for the current year while considering the possibility of a following dry year using the following primary data and methodologies:

Evaluation Criteria

Locally applicable evaluation criteria will include current existing local rainfall and groundwater levels in relation to historical levels, any changes imported water availability and current demands.

Water Supply

Available supplies will be listed based on current capacities for each source and any expected short-term reductions or increases.

Unconstrained Customer Demand

Expected unconstrained demands will be estimated and reviewed using current consumption data and 2025 UWMP projections in addition to any newly available information regarding increased service connections or changes in land use.

Current and Subsequent Dry Year Water Use

Expected water use for the current year will be described using current data and anticipated climate with the assumption that the following year will be dry.

Infrastructure Considerations

Existing production capacities and distribution facilities will be reviewed and evaluated based on the ability to supply expected demands. Anticipated capital improvements which are expected to affect production will also be considered.

Other Factors

Any additional factors or conditions which may affect District supplies will also be considered.

8.3 Six Standard Water Shortage Stages

CWC 10632 (a)(3) (A) Six standard water shortage levels corresponding to progressive ranges of up to 10, 20, 30, 40, and 50 percent shortages and greater than 50 percent shortage. Urban water suppliers shall define these shortage levels based on the suppliers' water supply conditions, including percentage reductions in water supply, changes in groundwater levels, changes in surface elevation or level of subsidence, or other changes in hydrological or other local conditions indicative of the water supply available for use. Shortage levels shall also apply to catastrophic interruption of water supplies, including, but not limited to, a regional power outage, an earthquake, and other potential emergency events.

(B) An urban water supplier with an existing water shortage contingency plan that uses different water shortage levels may comply with the requirement in subparagraph (A) by developing and including a cross-reference relating its existing categories to the six standard water shortage levels.

The California Water Code requires water suppliers to include six standard water shortage stages representing associated shortages from normal supply and reliability (up to ten, twenty, thirty, forty, fifty, and greater than fifty percent). Table E (DWR Table 8-1) below provides a brief description of the six standard stages.

CHAPTER 8 – Water Shortage Contingency Plan

Table E.

Submittal Table 8-1 Water Shortage Contingency Plan Levels		
Shortage Level	Percent Shortage Range	Shortage Response Actions <i>(Narrative description)</i>
1	Up to 10%	Stage 1 - Voluntary ten percent reduction in water consumption
2	Up to 20%	Stage 2 - Emergency conservation rate structure implementation
3	Up to 30%	Stage 3 - Water waste ban, water use restrictions, enforcement penalties and fines
4	Up to 40%	Stage 4 - Increased water use restrictions, increased conservation rates, increased penalties and fines
5	Up to 50%	Stage 5 - Further increased water use restrictions, increased conservation rates, increased penalties and fines
6	>50%	Stage 6 - Further increased water use restrictions, increased conservation rates, increased penalties and fines
NOTES: Specific response actions listed in Table 8-2		

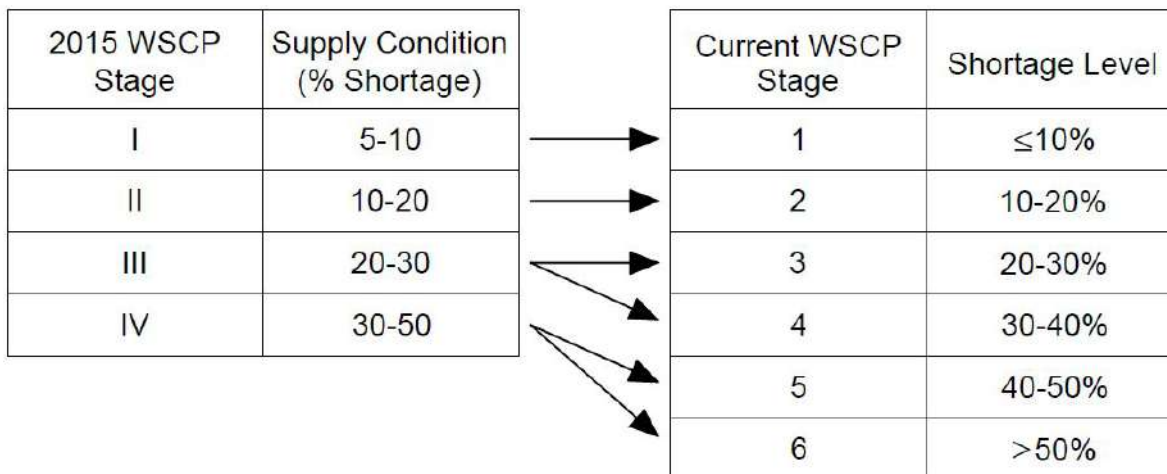
The District’s WSCP from 2015 utilized four shortage stages which are related to the current six shortage stages of the 2025 WSCP as follows:

- Stage 1 representing a shortage of up to ten percent is addressed using the previous Stage 1 triggers and responses
- Stage 2 representing a shortage of between ten and twenty percent is addressed using the previous State 2 triggers and responses
- Stage 3 representing a shortage of between twenty and thirty percent is addressed using the previous Stage 3 triggers and responses
- Stage 4 representing a shortage of between thirty and forty percent is addressed using the previous Stage 3 triggers and responses
- Stage 5 representing a shortage of between forty and fifty percent is addressed using the previous Stage 4 triggers and responses
- Stage 6 representing a shortage of more than fifty percent is addressed using the previous Stage 4 triggers and responses

CHAPTER 8 – Water Shortage Contingency Plan

A crosswalk diagram showing the six standard shortage levels in relation to the four previous shortage levels is shown below.

Corresponding Relationships Between 2015 Shortage Levels and 2025 WSCP Mandated Shortage Levels



8.4 Shortage Response Actions

CWC 10632 (a)(4) Shortage response actions that align with the defined shortage levels and include, at a minimum, all of the following:

- (A) Locally appropriate supply augmentation actions.*
- (B) Locally appropriate demand reduction actions to adequately respond to shortages.*
- (C) Locally appropriate operational changes.*
- (D) Additional, mandatory prohibitions against specific water use practices that are in addition to state-mandated prohibitions and appropriate to the local conditions.*
- (E) For each action, an estimate of the extent to which the gap between supplies and demand will be reduced by implementation of the action.*

8.4.1 Demand Reduction

LHMWD utilizes consumption reduction methods to lower potable water demands. The demand reduction actions that will be implemented for each corresponding shortage level are detailed below in general. Table 8-2 included in Section 8.4.7 lists specific actions and associated reductions.

Stage 1 Water Supply Shortage Level

Shortage Level 1 is triggered by a determination of the following:

- Existence of drought conditions
- A general water shortage of up to ten percent locally and/or statewide and lowered reserves

The District may activate by resolution a voluntary ten percent reduction in water consumption of retail users by refraining from hosing down driveways and other hard surfaces, repairing faucets, toilets and other sources of water leaks, and irrigating between 5 p.m. and 10 a.m., to minimize evaporation and to reduce peak demands in mid-afternoon. Leak detection and repair program will be accelerated and public education will be increased.

Stage 2 Water Supply Shortage Level

Shortage Level 2 is triggered by the determination of the following:

- Continuation of drought conditions
- A reduction in water supply and production of up to twenty percent
- Limited surface water availability
- Limited wholesale supplemental water

The District may activate by resolution an emergency rate structure to result in further conservation. Stage 1 reduction methods would be maintained with increased public education and conservation awareness campaigns.

Stage 3 Water Supply Shortage Level

Shortage Level 3 is triggered by the determination of the following:

- Continuation and worsening of drought conditions
- A reduction in water supply and production of up to thirty percent
- Further limited surface and supplemental water availability
- An emergency situation involving groundwater aquifers which prevents or limits further pumping by the District

The District may pass an emergency ordinance(s) restricting certain water uses, banning all forms of waste, increasing emergency rates and limiting or banning additional service connections. A system of enforcement and penalties to regulate the restrictions and assure a fair and equal use of water resources would be implemented as well. Stage 1 and 2 reduction methods would be maintained. Public information and education would

be further increased to keep the public aware and informed of all aspects of the emergency.

Stage 4 Water Supply Shortage Level

Shortage Level 4 is triggered by the determination of the following:

- Continuation and worsening of drought conditions
- A reduction in water supply and production of up to forty percent
- Unavailability of surface water
- Rationing of supplemental water
- An emergency situation involving groundwater aquifers which prevents or limits further pumping by the District

The District may pass emergency ordinance(s) or resolutions limiting or banning additional service connections, further restricting certain water uses, increasing emergency rates and implementing higher fines and penalties. Stage 1, 2 and 3 reduction methods would be maintained. Public information and education would continue to keep the public aware and informed of all aspects of the emergency.

Stage 5 Water Supply Shortage Level

Shortage Level 5 is triggered by the determination of the following:

- Critical drought conditions
- A reduction in water supply and production of up to fifty percent
- Unavailability of surface water
- Further rationing of supplemental water
- An emergency situation involving groundwater aquifers which prevents or limits further pumping by the District

The District may pass emergency ordinance(s) or resolutions limiting or banning additional service connections, further restricting certain water uses, increasing emergency rates and implementing higher fines and penalties. Stage 1, 2, 3 and 4 reduction methods would be maintained. An intensive public information and education campaign would be implemented to maintain public awareness of all aspects of the emergency.

Stage 6 Water Supply Shortage Level

Shortage Level 6 is triggered by the determination of the following:

- Extreme drought conditions
- A reduction in water supply and production of more than fifty percent
- Unavailability of surface water

CHAPTER 8 – Water Shortage Contingency Plan

- Unavailability or further rationing of supplemental water
- An emergency situation involving groundwater aquifers which prevents or limits further pumping by the District

The District may pass emergency ordinance(s) or resolutions limiting or banning additional service connections, further restricting certain water uses, increasing emergency rates and implementing higher fines and penalties. Stage 1, 2, 3, 4 and 5 reduction methods would be maintained. Intensive public information and education campaign would be continued to maintain public awareness of all aspects of the emergency.

8.4.2 Supply Augmentation

LHMWD continually analyzes options for adding to the water supply and increasing reliability. The District relies primarily on the demand reduction actions covered in both the UWMP and WSCP to ensure existing sources continue to meet demands. While there are not currently any plans to add new sources of water, increasing supplies from existing sources is considered. This is accomplished through increased groundwater production and the ability to purchase additional imported water as needed. DWR Table 8-3 below lists available supply augmentations.

Submittal Table 8-3: Supply Augmentation and Other Actions			
Shortage Level	Supply Augmentation Methods and Other Actions by Water Supplier <i>Drop down list</i> <i>These are the only categories that will be accepted by the WUEdata online submittal tool</i>	How much is this going to reduce the shortage gap? <i>Include units used (volume type or percentage)</i>	Additional Explanation or Reference <i>(optional)</i>
<i>Add additional rows as needed</i>			
All	Expand Public Information Campaign	1%	
All	Improve Customer Billing	1%	
All	Other Purchases	Varies	LHMWD has the ability to purchase additional imported water
NOTES:			

8.4.3 Operational Changes

Changes to District operations in response to water shortages include the avoidance of routine line and hydrant flushing and replacement of leaking waterlines and facilities to reduce the unmetered water losses. As discussed in Section 8.6, the District already utilizes automatic meters which aid in the tracking and analysis of customer water usage.

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It is anticipated that increased monitoring for leaks and usage reporting provided to customers will result in additional demand reduction.

8.4.4 Additional Mandatory Restrictions

Mandatory restrictions which can be implemented in response to supply shortage conditions and declaration of a water shortage are covered in Section 8.4.1. In the event it is determined that additional restrictions are needed, they may be implemented per the procedures covered in Sections 8.10 and 8.12.

8.4.5 Emergency Response Plan

LHMWD's Emergency Response Plan (ERP) includes staff responsibilities and procedures for responding to a catastrophic interruption of water supplies. The two catastrophic events that would most likely affect water supply and delivery would be a regional power outage and an earthquake. A power outage would cause the District's well and booster pumps to shut down, interrupting the supply of water to customers. In anticipation of such an event occurring, the District maintains generators that will supply power to several well sites and hillside booster stations. These backup power sources would help to maintain water levels in the storage tanks until the power company got its distribution grid re-energized. If necessary, customers would be notified of the problem and asked to refrain from unnecessary watering. Earthquake considerations are covered in Section 8.4.6 and a table showing planned response actions is shown below.

Possible Catastrophe	Summary of Action
Regional Power Outage	On-site generators at 7 major well sites will be utilized; notify public of emergency and ask to eliminate unnecessary use of water; Implement Emergency Response Plan; SEMS
Earthquake	Implement Emergency Response Plan; SEMS

8.4.6 Seismic Risk Assessment and Mitigation Plan

CWC 10632.5. (a) In addition to the requirements of paragraph (3) of subdivision (a) of Section 10632, beginning January 1, 2020, the plan shall include a seismic risk assessment and mitigation plan to assess the vulnerability of each of the various facilities of a water system and mitigate those vulnerabilities.

(b) An urban water supplier shall update the seismic risk assessment and mitigation plan when updating its urban water management plan as required by Section 10621.

(c) An urban water supplier may comply with this section by submitting, pursuant to Section 10644, a copy of the most recent adopted local hazard mitigation plan or multihazard mitigation plan under the federal Disaster Mitigation Act of 2000 (Public Law 106-390) if the local hazard mitigation plan or multihazard mitigation plan addresses seismic risk.

LHMWD is located within Riverside County. The Riverside County Local Hazard Mitigation Plan includes seismic risk assessment and is available at <https://rivcoemd.org/LHMP>.

Similar to much of the State of California, the LHMWD service area includes fault lines capable of producing earthquakes with the potential to cause significant damage and compromise functionality of the District's water system and supplies. These include the Casa Loma, Park Hill and Claremont Faults as shown in Figure 1 of the 2025 UWMP. In the event of an earthquake, the ability of the District to regain full functionality of its system would depend on the severity of the earthquake and the extent of the subsequent damage. The District is in the process of upgrading its storage facilities to prevent pipelines from rupturing at the connections to the tanks and anchoring the tanks to their bases. These are preventative measures design to minimize damage during an earthquake. After an event occurs, district personnel will respond to storage tanks, well sites and other critical facilities to assess and report any damage. The District's emergency response plan which includes coordination with other agencies through the Standard Emergency Management System (SEMS) will be implemented.

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8.4.7 Shortage Response Action Effectiveness

Shortage response action effectiveness is estimated based on District experience and observations. Table G (DWR Table 8-2) below lists response actions and associated effectiveness.

Table G.

Submittal Table 8-2: Demand Reduction Actions				
Shortage Level	Demand Reduction Actions <i>Drop down list</i> <i>These are the only categories that will be accepted by the WUData online submittal tool. Select those that apply.</i>	How much is this going to reduce the shortage gap? <i>Include units used (volume type or percentage)</i>	Additional Explanation or Reference <i>(optional)</i>	Penalty, Charge, or Other Enforcement? <i>For Retail Suppliers Only Drop Down List</i>
<i>Add additional rows as needed</i>				
All	Expand Public Information Campaign	1%		No
All	Offer Water Use Surveys	1%		No
All	Decrease Line Flushing	3%		No
2	Improve Customer Billing	1%		No
3	Landscape - Restrict or prohibit runoff from landscape irrigation	2-5%		Yes
3	Landscape - Limit landscape irrigation to specific days	5-7%		Yes
3	CLI - Lodging establishment must offer opt out of linen service	2-5%		Yes
3	CLI - Restaurants may only serve water upon request	1%		Yes
3	Water Features - Restrict water use for decorative water features, such as fountains	3%		Yes
3	Other - Require automatic shut of hoses	2%		Yes
3	Other - Prohibit use of potable water for washing hard surfaces	2-5%		Yes
3	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	2%		Yes
4	Increase Water Waste Patrols	2%		No
4	Increase Frequency of Meter Reading	1%		No
4	Moratorium or Net Zero Demand Increase on New Connections	5-10%		No
4	Landscape - Prohibit certain types of landscape irrigation	2-5%		Yes
5	Other - Prohibit use of potable water for construction and dust control	5%		Yes
5	Other - Prohibit vehicle washing except at facilities using recycled or recirculating water	5%		Yes
5	Pools - Allow filling of swimming pools only when an appropriate cover is in place.	2-5%		Yes
5	Pools and Spas - Require covers for pools and spas	2-5%		Yes
6	Landscape - Prohibit all landscape irrigation	20%		Yes
NOTES:				

8.5 Communication Protocols

CWC 10632. (a)(5) Communication protocols and procedures to inform customers, the public, interested parties, and local, regional, and state governments, regarding, at a minimum, all of the following:

(A) Any current or predicted shortages as determined by the annual water supply and demand assessment described pursuant to Section 10632.1.

(B) Any shortage response actions triggered or anticipated to be triggered by the annual water supply and demand assessment described pursuant to Section 10632.1.

(C) Any other relevant communications.

The District anticipates using the DWR Annual Assessment to evaluate supply shortage conditions. When supply shortage stage conditions are determined to exist, the conditions may be declared by resolution and adopted at a regular or special meeting of the LHMWD Board of Directors with requirements and actions applicable to each stage taking effect after the stage level is declared. Communication protocols for notifying customers may include regularly posted meeting agendas, special postings to the Districts website, billing inserts for both mailed and emailed statements, door hangars, and direct contact with customers by District Staff.

8.6 Compliance and Enforcement

CWC 10632. (a)(6) For an urban retail water supplier, customer compliance, enforcement, appeal, and exemption procedures for triggered shortage response actions as determined pursuant to Section 10632.2.

The WSCP includes voluntary demand reduction of 10% which is facilitated primarily through public education and tiered rates. The District utilizes automatic meters which aid in determining leaks and violations.

The District will provide violators a warning and description of the violation at the premises on which it occurred. The taking of any prohibited action is an infraction, punishable by a fine of up to five hundred dollars for each day in which the violation occurs. In the event that mandatory restrictions are imposed and require enforcement, the District will issue progressively increasing fines per LHMWD Resolution 752 which is appended to the 2025 UMWP as follows:

1 st	Offense -	Warning
2 nd	Offense -	Warning
3 rd	Offense -	Warning
4 th	Offense -	\$50 Fine
5 th	Offense -	\$100 Fine
6 th	Offense -	\$500 Fine

8.7 Legal Authorities

CWC 10632. (a)(7)(A) A description of the legal authorities that empower the urban water supplier to implement and enforce its shortage response actions specified in paragraph (4) that may include, but are not limited to, statutory authorities, ordinances, resolutions, and contract provisions.

(B) A statement that an urban water supplier shall declare a water shortage emergency in accordance with Chapter 3 (commencing with Section 350) of Division 1.

(C) A statement that an urban water supplier shall coordinate with any city or county within which it provides water supply services for the possible proclamation of a local emergency, as defined in Section 8558 of the Government Code.

CWC Division 1, Section 350 The governing body of a distributor of a public water supply, whether publicly or privately owned and including a mutual water company, shall declare a water shortage emergency condition to prevail within the area served by such distributor whenever it finds and determines that the ordinary demands and requirements of water consumers cannot be satisfied without depleting the water supply of the distributor to the extent that there would be insufficient water for human consumption, sanitation, and fire protection.

LHMWD Resolution No. 752 (Implementation of Mandatory Water Conservation) was adopted in 2015 and authorizes the General Manager to implement restrictions on water consumption in Section 3 in addition to the authority to ensure compliance and made amendments/refinements to water conservation actions and procedures. LHMWD Resolution No. 803 (Adoption of 2025 Urban Water Management Plan and Water Shortage Contingency Plan) authorizes the General Manager to declare water shortages and implement the programs set forth in the UWMP and WSCP. Resolution Nos. 752 and 803 are included in the appendix of the 2025 UWMP.

The District shall declare a water shortage as required and in accordance with Water Code Chapter 3 and shall coordinate with any city or county within which it provides water supply services for the proclamation of a local emergency, including the County of Riverside, City of Hemet and City of San Jacinto.

8.8 Financial Consequences of WSCP

CWC 10632. (a)(8) A description of the financial consequences of, and responses for, drought conditions, including, but not limited to, all of the following:

(A) A description of potential revenue reductions and expense increases associated with activated shortage response actions described in paragraph (4).

(B) A description of mitigation actions needed to address revenue reductions and expense increases associated with activated shortage response actions described in paragraph (4).

(C) A description of the cost of compliance with Chapter 3.3 (commencing with Section 365) of Division 1.

CHAPTER 8 – Water Shortage Contingency Plan

Potential financial consequences for the District caused by the implementation of WSCP actions include reduced revenue due to reduced water use as well as increased staffing requirements for implementing and tracking response actions. While reduced water consumption will result in lower water sales and revenue, associated costs tend to be lower such as pumping power costs, water purchase costs, and chlorine disinfection costs. However, a portion of costs are fixed and not dependent on water volume such as billing, meter reading, water quality testing, administration, pipeline maintenance, standby utility costs, and facility maintenance. As with many agencies, LHMWD rates include a fixed portion that is not dependent on water consumption. The fixed portion of the rate structure provides a more stable and consistent revenue source and protects LHMWD from fluctuations associated with water consumption. In 2015, fixed portion of the rate was increased 2/3. These increases should provide steady levels of adequate revenue for vital LHMWD functions to offset anticipated revenue losses associated with desired reduced consumption. LHMWD also maintains a rate stabilization fund to offset volatile fluctuations in revenue such as those from short term changes in water consumption.

Note for the last several years, LHMWD is already experiencing per capita water consumption that meets the 2020 target and the anticipated impacts on revenue. The rate increases and rate stabilization are having positive impacts toward LHMWD maintaining adequate fund balances.

Analysis of Revenue Impacts of Reduced Sales During Shortages

Most, if not all, of the above demand reduction measures will impact the District financially through reduced water sales. These measures primarily target the domestic system customer sectors more so than the agricultural sector as farmers have already invested heavily in water saving equipment and practices to maintain their market viability. If anything, irrigation sales will increase during a drought due to lack of rainfall and lower production from farmers' wells. The anticipated revenue losses delineated in Table H are based on 10%, 20%, 30% and 50% reductions in water use from projected domestic system average year demand.

Table H. Actions and Conditions that Impact Revenues				
Type	Anticipated Revenue Reduction			
	Stage 1	Stage 2	Stages 3 - 4	Stages 5 - 6
Reduced Domestic Sales	\$745,630	\$1,491,260	\$2,236,890	\$3,728,150
Reduced Irrigation Sales	0	0	0	0

Based on retail price of domestic water @ \$943 per acre-foot and 2010 average domestic demand of 7,907 acre-feet

CHAPTER 8 – Water Shortage Contingency Plan

During a drought, the costs of acquiring water increase. As groundwater levels drop, more electricity would be required to lift the water to the surface. Pumps designed to operate at shallower groundwater levels would need to be replaced with deep water designs. Higher horsepower motors would need to be installed. Consequently, higher operation and maintenance costs would be incurred. Surface supplies would be limited, or non-existent, and if well production did not keep up with demand, supplemental water would need to be purchased, increasing supply costs.

Category	Anticipated Cost			
	Stage 1	Stage 2	Stages 3 - 4	Stages 5 - 6
Increased O&M cost	\$120,000	\$160,000	\$200,000	\$200,000
Increased cost of supply	0	0	\$300,000	\$300,000

To recover lost revenue, and to encourage conservation, rate increases will be implemented in Stages 2 – 6. In addition, effects of lost revenue will be partially mitigated by the utilization of funds restricted for rate stabilization.

Names of measures	Stage 1	Stage 2	Stages 3 - 4	Stages 5 - 6
Rate adjustment (per ccf)	None	\$0.25	\$0.60	\$1.70
Development of reserves	Rate Stabilization Fund (\$800,000)	Rate Stabilization Fund (\$800,000)	Rate Stabilization Fund (\$800,000)	Rate Stabilization Fund (\$800,000)

Names of Measures	Summary of Effects			
	Stage 1	Stage 2	Stages 3 - 4	Stages 5 - 6
Rate adjustment (per ccf)	\$ -	\$691,300	\$1,436,900	\$2,928,100
Development of Reserves	\$800,000	\$800,000	\$800,000	\$800,000

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Revenue Gain	\$800,000	\$1,491,300	\$2,236,900	\$3,728,100
Difference between Revenue Loss & Gain	\$54,370	\$0	\$0	\$0

The District uses the highest efficiency motors and pumps for each application. Increased operation and maintenance expenses due to lower water levels would be minimized by continuing to upgrade to the highest efficiency equipment available.

8.9 Monitoring and Reporting

CWC 10632. (a)(9) For an urban retail water supplier, monitoring and reporting requirements and procedures that ensure appropriate data is collected, tracked, and analyzed for purposes of monitoring customer compliance and to meet state reporting requirements.

Monitoring and reporting key water use metrics is fundamental to water supply planning and management and is essential in verifying that response actions are achieving the intended use reductions. Customer compliance will be monitored by District staff and used for implementing enforcement actions as needed. Billing systems and production tracking systems will be used to determine the effectiveness of response actions and will be used to determine whether refinement is necessary.

Mechanism for determining actual reductions	Type and quality of data expected
Monitoring daily production records	Telemetry data will track overall system water use
Increased frequency of meter reads	Discover overuse of water – basis for penalties/fines

8.10 WSCP Refinement Procedures

CWC 10632. (a)(10) Reevaluation and improvement procedures for systematically monitoring and evaluating the functionality of the water shortage contingency plan in order to ensure shortage risk tolerance is adequate and appropriate water shortage mitigation strategies are implemented as needed.

The WSCP is intended to be an adaptive management plan with refinements being implemented as needed. As mentioned in section 8.9, LHMWD will actively monitor shortage response actions to verify intended results. Suggestions and reports from Staff as well as customers will be considered.

CHAPTER 8 – Water Shortage Contingency Plan

It is anticipated that the WSCP will be re-evaluated along with the 2030 UWMP and will be referenced during completion of the Annual Assessment provided to the DWR. Should refinements be required in the interim, the District will update the WSCP per the requirements discussed below in section 8.12.

8.11 Special Water Feature Distinction

CWC 10632. (b) For purposes of developing the water shortage contingency plan pursuant to subdivision (a), an urban water supplier shall analyze and define water features that are artificially supplied with water, including ponds, lakes, waterfalls, and fountains, separately from swimming pools and spas, as defined in subdivision (a) of Section 115921 of the Health and Safety Code.

Water features are analyzed and considered separately from swimming pools by LHMWD and are defined as decorative fountains, ponds, lakes, or other aesthetic water structures.

8.12 Plan Adoption, Submittal and Availability

CWC 10632. (c) The urban water supplier shall make available the water shortage contingency plan prepared pursuant to this article to its customers and any city or county within which it provides water supplies no later than 30 days after adoption of the water shortage contingency plan.

The WSCP is adopted along with and as a part of the 2025 UWMP following the same process outlined in Chapter 10 of the UWMP. The public hearing and adoption is scheduled for 3:00 pm on May 21, 2026 at LHMWD offices at 26385 Fairview Avenue, Hemet, Ca. The WSCP will be available for public review along with the UWMP. Two notices will be publicized in the Press Enterprise on or near April 20, 2026 and April 27, 2026 which are separated by at least 5 intervening days, not including the publication dates, and at least 14 days before the public hearing. A copy of the legal ad is in Appendix D of the UWMP.

Within 30 days of adoption, LHMWD will submit copies of the UWMP to DWR, the California State Library, the City of Hemet, City of San Jacinto, and the County of Riverside. A similar 60-day requirement is described in California Water Code Section 10635.b. Compliance with the 30-day requirement will satisfy both sections.

CHAPTER 9

DEMAND MANAGEMENT MEASURES

CHAPTER 9: Demand Management Measures

9.1 DMMs

CWC 10631

(f)(A) ... The narrative shall describe the water demand management measure that the supplier plans to implement to achieve its water use targets pursuant to Section 10608.20.

(B) The narrative pursuant to this paragraph shall include descriptions of the following water demand management measures:

(i) Water waste prevention ordinances.

(ii) Metering.

(iii) Conservation pricing.

(iv) Public education and outreach.

(v) Programs to assess and manage distribution system real loss.

(vi) Water conservation program coordination and staffing support.

(vii) Other demand management measures that have a significant impact on water use as measured in gallons per capita per day, including innovative measures, if implemented.

CWC 10631

(f) Provide a description of the supplier's water demand management measures. This description shall include all of the following:

(1)(A) ... a narrative description that addresses the nature and extent of each water demand management measure implemented over the past five years.

Demand Management Measures

The District is committed to implementing water conservation programs. It should be noted that the degree of sophistication for a water conservation program suitable for a particular water agency is dependent on several factors that reflect the potential value and magnitude of water savings available to the water purveyor. These factors include the type of water sources, geography and climate, water use characteristics, cost of water, location relative to other water systems, and number of customers. Because the District has already implemented several water conservation measures, it does not appear that the District would realize large additional benefits compared with the high costs of implementation of a more detailed water conservation program. However, the District's implementation of its broad-based water conservation program will be an important component in the District's ability to serve future water demands.

CHAPTER 9 – Demand Management Measures

Table M. Urban Water Management Planning Act Water Demand Management Measure	District Water Conservation Program Component		
	Currently Implemented	Scheduled for Implementation	Not Planned for Implementation
DMM 1: Water survey programs for single-family and multifamily residential customers	✓		
DMM 2: Residential plumbing retrofit		✓	
DMM 3: System water audits, leak detection and repair	✓		
DMM 4: Metering with commodity rates	✓		
DMM 5: Large landscape conservation programs and incentives	✓		
DMM 6: High-efficiency washing machine rebate program	✓		
DMM 7: Public information programs	✓		
DMM 8: School education programs	✓		
DMM 9: Conservation programs for commercial, industrial and institutional accounts	✓		
DMM 10: Conservation pricing	✓		
DMM 11: Water conservation coordinator	✓		
DMM 12: Water waste prohibition	✓		
DMM 13: Residential ultra-low flush toilet replacement program	✓		

A description of each measure is provided below. The District has estimated that approximately 1,000 afa of water can be saved by continued implementation of the DMMs.

DMM 1: Water survey programs for single-family and multifamily residential customers

The majority of residential water audits are generated from billing clerk work orders. When the meter readers' hand-held computers are down-loaded and the current meter reading does not fall in line with the previous average use, a red flag is triggered. Clerks

CHAPTER 9 – Demand Management Measures

then write a work order to recheck the meter reading for correctness and to advise on the situation, e.g. new turf, new pool, vacant house, etc. In the past, as many as sixty work orders were generated that resulted in District staff contacting the customer to conduct a water audit. The District representative inspects indoor and outdoor fixtures and systems, such as, irrigation systems, leaking toilets, leaky faucets, etc., to determine the reason for excess water consumption. Subsequent water bills are checked to determine the effectiveness of the audit. This system has been in place for several years and will continue to be the District's primary method of addressing excessive consumption.

After already reaching the 2020 target objective of 142 gpcd, a District goal is to maintain or further reduce per capita consumption. The number of audits will need to be increased, concentrating on the largest consumers first. By reaching the 2020 target early, the District has saved over 15,500 acre-feet. Over this same period, increased audits of multi-family properties could save an additional 2,000 acre-feet.

DMM 2: Residential plumbing retrofit

The District has made available in the past a water conservation package to existing customers. The package included the following items:

- One shower flow restrictor; and
- Two toilet tank leak detection dye tablets.

The package was available at the District office for customer pickup at no charge. No records were kept as to how many were distributed.

The District plans to restart this program and track the distribution of devices.

The Gas Company and Southern California Edison offer current rebates for low-flow shower heads. More information is available at:

<http://www.socalgas.com/for-your-home/rebates/>

<http://www.sce.com/residential/rebates-savings/rebates-savings.htm>

Planned	2006	2007	2008	2009	2010
# of single-family devices	30	30	30	30	30
# of multifamily devices	30	30	30	30	30
projected expenditures - \$	850	850	850	850	850

CHAPTER 9 – Demand Management Measures

DMM 3: System water audits, leak detection and repair

Typically, leaks are detected either visually or from large differences in production and sales records. These leaks are then further investigated, located, and repaired. As part of a collaborative effort with the State, the District developed a “Leaky Pipe Program” to replace old, domestic distribution system lines throughout the District. Existing steel pipelines, the majority of which are in excess of 40 years old and have deteriorated due to age and corrosive soils, were identified on an application to the State for financial help to fund this program. In 1998, the District’s application for a loan for approximately \$4 million at an interest rate of 2.4 percent over a 20-year period was approved by the State. The District’s Leaky Pipe Replacement Program ended in 2003 after the replacement of over nine miles of mainline. The estimated water savings associated with the replacement of the District’s leaky pipes, routine leak repairs, and other pipeline replacement projects is 500 af/yr.

The District continued its aggressive pipeline replacement by authorizing \$25M in bonds to fund the design and construction in 2010. Over \$10M of pipeline replacements are either completed, in construction, or in final design stages.

District staff monitors, on a monthly and annual basis, the amount of water produced and the amount of water used by its customers to determine the amount of unaccounted for or lost water. Over the last five years, the District’s unaccounted for water ranged from about 4 to 9 percent, averaging about 6.5 percent. Replacing pipelines is an ongoing business for the District due to the age of the system. Between 2020 and 2025, more than 2 miles of pipeline were replaced due to age or leaks.

Table C1 - Actual	2006	2007	2008	2009	2010
% of unaccounted water	8.9	4.2	5.6	6.6	6.5
miles of lines repaired	3.2	2.4	2.5	0.9	0.7
actual expenditures - \$	1,287,235	1,253,173	959,995	330,265	1,700,000

DMM 4: Metering with commodity rates for all new connections and retrofit of existing connections

CWC 526

(a) Notwithstanding any other provisions of law, an urban water supplier that, on or after January 1, 2004, receives water from the federal Central Valley Project under a water service contract or subcontract... shall do both of the following:

(1) On or before January 1, 2013, install water meters on all service connections to residential and nonagricultural commercial buildings... located within its service area.

CHAPTER 9 – Demand Management Measures

CWC 527

(a) An urban water supplier that is not subject to Section 526 shall do both the following:

(1) Install water meters on all municipal and industrial service connections located within its service area on or before January 1, 2025.

All domestic and irrigation water services in the District's distribution system are metered. In addition, the District has a meter maintenance/replacement program for improperly operating meters. The District has adopted a fixed monthly service charge and a tiered inclining block charge for its residential customers. With this rate structure, the user is charged per unit of water for every unit consumed, providing incentive to conserve. The District monitors water consumption on a monthly basis. Water use per capita is evaluated monthly, comparing current water use per capita with historic data.

DMM 5: Large landscape conservation programs and incentives

The District has several landscape watering restrictions included in its Water Shortage Contingency Plan, which will be imposed during a drought or other water supply shortage emergency. However, the only incentive for these accounts to conserve on an on-going basis is the commodity rate structure currently in affect as detailed in DMM4 and DMM10. Landscape accounts pay a monthly service charge based on meter size, plus a unit charge for all water used. These accounts are audited by the billing department and unusual consumption is investigated by field personnel as described in DMM1. Effectiveness of the audits is determined by tracking water consumption after the audits are completed. Rebates for irrigation system improvements are available through the SoCal Water Smart program. Rebates up to \$3 for each rotating nozzle, and \$80 for smart irrigation controllers are available. More information can be found at: <http://socialwatersmart.com>. DWR administers turf replacement rebates up to \$2 per square foot.

DMM 6: High-efficiency washing machine rebate programs

This program was implemented in May 2004 when the District entered into a “Residential Water Conservation Item Funding Agreement” with EMWD. This agreement was for the District’s high-efficiency washing machine and ultra-low flush toilet rebate programs. The Gas Company (<http://www.socalgas.com/for-your-home/rebates/>) and Southern California Edison offer rebates for washing machines with a current maximum of \$1,000 per home (<http://www.sce.com/residential/rebates-savings/rebates-savings.htm>). The District’s program administration costs are shown in the Table P below.

CHAPTER 9 – Demand Management Measures

Table P- DMM 6: High-efficiency washing machine rebates		
Table F1 – Actual	2005 (proj)	2010
\$ per rebate	110	\$35 +
# of rebates to be paid	60	100
Actual expenditures - \$	\$2000	\$3,500

Current rebates are also available through the SoCal Water Smart program. Rebates up to \$85 for each washing machine are available. More information can be found at: <http://socalwatersmart.com>.

DMM 7: Public information programs

The District's public information program is implemented by the LHMWD Customer Service Department. Bill stuffers, rebates, news releases, and recommended web sites offering information on proper landscape watering techniques and water-saving devices or appliances are distributed to customers. The District developed a brochure entitled, "Every Drop Counts" which describes relatively easy ways for the consumer to save water in the bathroom, in the kitchen and laundry, and outside. The brochure is available at the District office, and is used as a bill stuffer. A water conservation group comprised of representatives from EMWD, the City of Hemet, District staff and the District meets monthly to coordinate conservation efforts. Below is a summary of the District's public information program.

Table Q- DMM 7: Public Information Programs					
Table G1 - Actual	2021	2022	2023	2024	2025
a. Paid Advertising	No	If needed	If needed	If needed	If needed
b. Public Service Announcement	Yes	Yes	Yes	Yes	Yes
c. Bill inserts / Newsletters / Brochures	Yes	Yes	Yes	Yes	Yes
d. Bill showing water usage in comparison to previous year's usage	Yes	Yes	Yes	Yes	Yes
e. Demonstration Gardens	Yes	Yes	Yes	Yes	Yes
f. Special events, media events	No	If needed	If needed	If needed	If needed
g. Speaker's Bureau	Yes	Yes	Yes	Yes	Yes
h. Program to coordinate with other government agencies, industry, media	Yes	Yes	Yes	Yes	Yes

DMM 8: School education programs

Historically and periodically, District personnel have coordinated with local schools to educate student bodies about water conservation. LHMWD will continue implementing school education programs by developing presentation materials targeted for all grade levels. Each year, presentations will be made to assembled students at all elementary, middle and high schools in the District's service area. The estimated cost in the first year (2026) is \$5,000. Future costs will increase due to construction of new schools within District boundaries.

The effectiveness of the program as far as water conservation is concerned will be difficult to measure. However, the effort will undoubtedly add to the conservation message emanating from other sources and will help drive home the point that water is a valuable resource and cannot be wasted. This is important because of the expected population growth in the District's service area, and the goal of reducing consumption.

DMM 9: Conservation programs for commercial, industrial, and institutional accounts

The District currently has only three industrial accounts with a combined water use of one acre-foot annually (afa). No significant savings from conservation can be expected here.

The District has approximately 300 commercial accounts that use 203 afa combined in 2025. These accounts consist of supermarkets, car washes, banks, retail stores, and other commercial establishments. Total water use is 3 percent of the District's total potable demand and the average water use per account is about 1.5 afa. The District's auditing of water use through billing, as described in DMM1, is used to detect excess consumption and triggers a survey of the customer's premises. Due to the low percentage of water use in this sector, the prospect for water savings in the future is not expected to be significant.

The institutional sector is comprised of schools, churches, special districts, and other government institutions. The 73 accounts in this sector used 324 af in 2025 and has a much higher average use per account than any other sector, except agriculture, at 4.4 afa. In 2015, this sector used 436 afa. Most of the water use is for the irrigation of turf and landscaping. Significant water savings can be realized by increasing the number of audits at these sites. A 30 percent reduction per account was achieved from the 12 months ending in May 2016 compared to 2013.

The District supports the MWD Be Water Wise program for commercial, institutional, and industrial water users. Qualified projects can receive up to a \$25,000 rebate per program year. More information is available at: <http://socialwatersmart.com/#>. The Save

CHAPTER 9 – Demand Management Measures

Our Water program through The Metropolitan Water District provides rebates for lawn replacements as well as high efficiency washing machines, toilets, and irrigation components.

DMM 10: Conservation pricing

As described in DMM 4, the District recently changed its rate structure to a fixed monthly service charge with a tiered inclining block rate quantity charge for its domestic customers. Each rate structure has a base (lifeline) rate. The customer is billed for each unit of water used, providing incentive to conserve. Areas in higher pressure zones where additional pumping is needed pay an additional lift charge.

Table R- DMM 10: Conservation pricing			
	Meter Size	Monthly Service Charge (\$)	Commodity rate Tier 1 (\$ per ccf)
Residential			
Water rate structure	5/8"-3/4"	35.21	2.44
Water rate structure	1"	40.92	2.44
Water rate structure	1 1/2"	55.06	2.44
Year rate effective	2026		
Commercial & Industrial			
Water rate structure	2"-4"	72.10 – 205.56	2.44
Year rate effective	2026		
Institutional/Government			
Water rate structure	Same as Commercial & Industrial		
Year rate effective	2026		
Agricultural			
Water rate structure	All	Same as Potable	1024 – 1063/AF
Year rate effective	2026		

CHAPTER 9 – Demand Management Measures

Sewer rates are charged in all sectors except agriculture, however, the only sector that is charged on volume of water used is commercial. Depending on the improvement district, the charge to commercial customers is \$3.66/ccf - \$3.80/ccf.

DMM 11: Water conservation coordinator

The District does not have a water conservation coordinator position, however, several positions provide water conservation services as part of their descriptions. The primary position responsible is the Customer Service Supervisor. This person is supported by billing and meter reading personnel. As discussed in DMM1, field personnel respond to work orders from the billing department to investigate incidents of unusual water consumption.

The Customer Service Supervisor is also responsible for the public and school information programs. Distribution system water operators are involved in conservation through contacts with customers while investigating water quality and supply complaints. In total, the District has ten staff members addressing water conservation issues as a significant part of their jobs.

DMM 12: Water Waste Prohibition

The District has several specific water waste restrictions included in its Water Shortage Contingency Plan (WSCP), which will be imposed by the District during a drought or other water supply shortage emergency. These restrictions include, but are not limited to, the following:

- Restricting the use of water to hose down driveways and other hard surfaces;
- Restricting over-watering and runoff;
- Requiring the use of a bucket and a hose with a shut valve while washing vehicles; and
- Requiring that identified leaks be repaired as soon as possible.

The WSCP also provides for penalties and fines for non-compliance with the imposed restrictions. Water use restrictions are imposed upon implementation of the District's WSCP during a drought or other water shortage emergency. The effectiveness of the restrictions in the WSCP will be assessed based on actual reductions in District demand. Water savings as a result of the restrictions will range from 10 percent at Stage I to 50 percent at Stage IV.

DMM 13: Residential ultra-low-flush toilet replacement programs

This program was first implemented in 2004 when the District entered into a “Residential Water Conservation Item Funding Agreement” with EMWD. This agreement is for the District’s high-efficiency washing machine and ultra-low flush toilet rebate programs. The rebate offered to customers was \$60 per toilet with a limit of three per household. EMWD reimbursed the District for the cost of the rebate.

9.2 Implementation over the Past Five Years

All of the above listed DMM have been implemented in some form over the last five years. As a result, LHMWD's potable water demands have continued to decrease. In addition, LHMWD per capita water usage for 2020 was 117 gpcd, less than the 2020 Target of 142 gpcd.

9.3 Planned Implementation to Achieve Water Use Targets

LHMWD will implement its UWMP by continually referencing its objectives and conservation methods outlined in the plan. In addition to mandated timelines, target per capita water usage will be preliminarily gauged annually and compared to a prorated schedule. Conservation methods and DMMs can be adjusted or accelerated if the pace of reduction is not on track. Other measures such as Water Supply Assessments, development of a basin Water Master, supply monitoring, project development, pipeline replacement, and metering upgrades provide milestone checkpoints to continuously implement the UWMP.

CHAPTER 10

PLAN ADOPTION, SUBMITTAL, AND IMPLEMENTATION

CHAPTER 10 – Plan Adoption, Submittal, and Implementation

10.1 Inclusion of All 2025 Data

Water use and planning data from entire 2025 calendar year was used in the preparation of the LHMWD 2025 UWMP.

10.2 Notice of Public Hearing

10.2.1 Notice to Cities and County

CWC 10621

(b) Every urban water supplier required to prepare a plan shall... at least 60 days prior to the public hearing on the plan ... notify any city or county within which the supplier provides waters supplies that the urban water supplier will be reviewing the plan and considering amendments or changes to the plan.

CWC 10642

...The urban water supplier shall provide notice of the time and place of hearing to any city or county within which the supplier provides water supplies. A privately owned water supplier shall provide an equivalent notice within its service area...

Notices were sent and dated March 19, 2026, to the City of Hemet, City of San Jacinto, and the County of Riverside, prior to 60 days of the public hearing when the UWMP was reviewed by the LHMWD Board of Directors. Copies of the notices are in Appendix B.

10.2.2 Notice to the Public

CWC 10642

...Prior to adopting a plan, the urban water supplier shall make the plan available for public inspection...Prior to the hearing, notice of the time and place of hearing shall be published within the jurisdiction of the publicly owned water supplier pursuant to Section 6066 of the Government Code...

Government Code 6066

Publication of notice pursuant to this section shall be once a week for two successive weeks. Two publications in a newspaper published once a week or oftener, with at least five days intervening between the respective publication dates not counting such publication dates, are sufficient. The period of notice commences upon the first day of publication and terminates at the end of the fourteenth day, including therein the first day.

The public hearing is scheduled for 3:00 pm on May 21, 2026 at LHMWD offices at 26385 Fairview Avenue, Hemet, Ca. The UWMP will be available for public review. Two notices will be publicized in the Press Enterprise on or near April 20, 2026 and April 27 , 2026 which are separated by at least 5 intervening days, not including the publication dates, and at least 14 days before the public hearing. A copy of the legal ad is in Appendix D.

10.3 Public Hearing and Adoption

CWC 10642

...Prior to adopting a plan, the urban water supplier shall hold a public hearing thereon.

CWC 10608.26

(a) In complying with this part, an urban retail water supplier shall conduct at least one public hearing to accomplish all of the following:

(1) Allow community input regarding the urban retail water supplier's implementation plan for complying with this part.

(2) Consider the economic impacts of the urban retail water supplier's implementation plan for complying with this part.

(3) Adopt a method, pursuant to subdivision (b) of Section 10608.20 for determining its urban water use target.

10.3.1 Adoption

CWC 10642

...After the hearing, the plan shall be adopted as prepared or as modified after the hearing.

The hearing is public noticed and agendized for 3:00 pm, May 21, 2026. The 2025 UWMP is also agendized for adoption at the same time and place. The adoption will be considered after the public hearing is held. A copy of the resolution in Appendix E was considered for approval by the LHMWD Board of Directors.

The urban water supplier shall provide that portion of its urban water management plan prepared pursuant to this article to any city or county within which it provides water supplies no later than 60 days after the submission of its urban water management plan (10635(b)).

LHMWD will provide a copy of its UWMP to the City of Hemet, City of San Jacinto, and the County of Riverside within 30 days after submitting its approved UWMP to the State DWR as required by California Water Code Section 10644.a. A preliminary copy of the transmittal letter is included in Appendix C.

10.4 Plan Submittal

CWC 10621 (d) An urban water supplier shall update and submit its 2025 plan to the department by July 1, 2026.

CHAPTER 10 – Plan Adoption, Submittal, and Implementation

CWC 10644

(a)(1) An urban water supplier shall submit to the department, the California State Library, and any city or county within which the supplier provides water supplies a copy of its plan no later than 30 days after adoption.

CWC 10635

(b) The urban water supplier shall provide that portion of its urban water management plan prepared pursuant to this article to any city or county within which it provides water supplies no later than 60 days after the submission of its urban water management plan.

Within 30 days of adoption, LHMWD will submit copies of the UWMP to DWR, the California State Library, the City of Hemet, City of San Jacinto, and the County of Riverside. A preliminary version of the transmittal letters are attached in Appendix C. A similar 60-day requirement is described in California Water Code Section 10635.b. Compliance with the 30-day requirement will satisfy both sections.

The 2025 UWMP will be submitted to DWR electronically via the WUE data online submittal tool.

10.5 Public Availability

CWC 10645

Not later than 30 days after filing a copy of its plan with the department, the urban water supplier and the department shall make the plan available for public review during normal business hours.

A copy of the approved UWMP will be made available for review within 30 days of submitting it to DWR. A copy of the adopted UWMP will also be available for public review during normal business hours and posted on the LHMWD website to replace the 2020 UWMP Update already posted at <https://www.lhmwd.org/files/UWMP.pdf>.

10.6 Amending an Adopted UWMP

CWC 10621

(c) The amendments to, or changes in, the plan shall be adopted and filed in the manner set forth in Article 3 (commencing with Section 10640).

CWC 10644

(a)(1) Copies of amendments or changes to the plans shall be submitted to the department, the California State Library, and any city or county within which the supplier provides water supplies within 30 days after adoption.

Any changes to the UWMP or WSCP after the plan was adopted by the LHMWD Board of Directors, require another public hearing and be reconsidered and reapproved by the LHMWD.

APPENDIX A

STANDARDIZED TABLES

Submittal Table 2-1 Retail: Public Water Systems			
Public Water System Number	Public Water System Name	Number of Municipal Connections 2025	Volume of Water Supplied 2025 (AF)
Add additional rows as needed			
CA3310022	Lake Hemet MWD	14,439	12,796
Total		14,439	12,796
DWR NOTES:			
Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3. This table identifies the unit of measure selected in Submittal Table 2-3.			
NOTES:			

Submittal Table 2-2: Plan Identification

Select One	Type of Plan	Name of Regional Alliance or RUWMP (Drop Down List)
<input checked="" type="checkbox"/>	Individual UWMP	
	If Water Supplier is also a member of a SB X7-7 Regional Alliance, select name from the drop-down.	
<input type="checkbox"/>	Regional Urban Water Management Plan (RUWMP)	
	If Supplier selected RUWMP, select name from the drop-down.	

NOTES:

Submittal Table 2-3: Supplier Identification	
Type of Supplier (select one or both)	
<input type="checkbox"/>	Supplier is a wholesale supplier
<input checked="" type="checkbox"/>	Supplier is a retail supplier
Fiscal or Calendar Year (select one)	
<input checked="" type="checkbox"/>	UWMP Tables are in calendar years
<input type="checkbox"/>	UWMP Tables are in fiscal years
If using fiscal years provide month and date that the fiscal year begins (mm/dd)	
Units of measure used in UWMP (Select from the drop down list).	
Unit	AF
DWR NOTES: Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3.	
NOTES: 	

**Submittal Table 2-4 Retail: Water Supplier Information Exchange
Water Code Section 10631(h)**

The retail Supplier has informed the following wholesale supplier(s) of projected water use.

Wholesale Water Supplier Name

Add additional rows as needed

Eastern Municipal Water District

NOTES:

**Submittal Table 3-1 Retail: Population - Current and Projected
Water Code Section 10631(a)**

Population Served	2025	2030	2035	2040	2045	2050(opt)
	54,855	65,017	68,452	71,772	74,977	

NOTES: Population estimate for 2025 is from GIS data using LHMWD service area boundary and 2020 census data. Beyond 2025, population increase estimates are the same as in the 2020 UWMP.

**Submittal Table 4-1 Retail: Total Uses for Potable and Non-Potable Water — Actual
Water Code Section 10631(d)(1)**

Use Type	Additional Description (as needed)	2025 Actual Water Use	
Drop down list May select each use multiple times These are the only use types that will be recognized by the WUedata online submittal tool		Potable or Non-Potable (OPTIONAL) Drop down list	Volume (AF)
Add additional rows as needed			
Single Family		Potable	5,026
Multi-Family		Potable	837
Commercial		Potable	203
Industrial		Potable	1
Institutional/Governmental		Potable	324
Landscape		Potable	203
Agricultural		Non-Potable	6,202
		Subtotal Potable	6594
		Subtotal Non-Potable	6202
		Total	12,796
DWR NOTES: Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3. This table identifies the unit of measure selected in Submittal Table 2-3.			
NOTES:			

Submittal Table 4-2 Retail: Total Uses for Potable, and Non-Potable Water — Projected
Water Code Section 10631(d)(1)

Use Type	Additional Description (as needed)	Projected Water Use (Report To the Extent that Records are Available)					
		Potable or Non-Potable (OPTIONAL) Drop down list	2030 (AF)	2035 (AF)	2040 (AF)	2045 (AF)	2050 opt (AF)
Drop down list May select each use multiple times These are the only Use Types that will be recognized by the WUEdata online submittal tool							
Add additional rows as needed.							
Single Family		Potable	8,054	8,480	8,930	9,403	9,902
Multi-Family		Potable	824	868	916	966	1,017
Commercial		Potable	452	477	507	539	573
Industrial		Potable	1	1	1	1	1
Institutional/Governmental		Potable	724	763	804	847	891
Landscape		Potable	286	301	301	325	338
Agricultural		Non-Potable	5,424	5,424	5,424	5,424	5,424
Distribution System Water Loss		Potable	875	875	875	875	875
		Subtotal Potable	11,216	11,765	12,334	12,956	13,597
		Subtotal Non-Potable	5,424	5,424	5,424	5,424	5,424
		Total	16,640	17,189	17,758	18,380	19,021
DWR NOTES: Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3. This table identifies the unit of measure selected in Submittal Table 2-3.							
NOTES:							

Submittal Table 4-3 Retail: Inclusion in Water Use Projections Water Code Section 10631 (a), 10631 (d)(4)(A), and 10631 (d)(4)(B)	
Are Future Water Savings Included in Projections? Drop down list (y/n)	No
If "Yes" to above, state the section or page number , in the cell to the right, where citations of the codes, ordinances, or otherwise are utilized in demand projections are found. <i>Optional</i> Suppliers may complete Optional Submittal Table 4-4 R to quantify the expected savings.	
Are Lower Income Residential Demands Included In Projections? Drop down list (y/n)	Yes
<i>Optional</i> If the method for accounting Lower Income Residential Demands has been included, provide page number where this accounting can be found.	
DWR NOTES: Additional guidance is provided in Appendix K.	
NOTES:	

Submittal Table 4-5 Retail: Water Loss Audit Reporting Water Code Section 10631(d)(3)(A)		
Public Water System ID # Reported in Table 2-1 R	Reporting Period	Submitted to DWR Water Loss Audit Program (yes/no)
Report submittal status for all five years for each Public Water System as available. Add rows as needed		
CA3310022	2020	Yes
	2021	Yes
	2022	Yes
	2023	Yes
	2024	Yes
DWR NOTES: Suppliers will provide a link to the WUEdata submittals of their Water Loss Audit Reports.		
NOTES: Link to Water Loss Reports - https://wuedata.water.ca.gov/awwa_plans		

Submittal Table 4-6 Retail: Progress Towards 2028 Water Loss Standard
Water Code Section 10631(d)(3)(C)

Public Water System ID # Reported in Submittal Table 2-1 R	Did the Water Board Calculate a Water Loss Standard for this Public Water System? (y/n) If no, Supplier will not complete this row.	Real Water Loss					Apparent Water Loss				
		State Water Board Standard		Most Recent AWWA Water Loss			State Water Board Standard		Most Recent AWWA Water Loss Audit		
		2028 Real Water Loss Standard per Unit per day	Units for Real Water Loss <small>Drop down list</small>	Number of Units (Connections or Miles corresponding with units selected)	Volume of Total Real Loss (from AWWA Water Loss Audit) (AF)	Real Water Loss Per Unit per Day	2028 Apparent Water Loss Standard per Unit per Day	Units for Apparent Water Loss	Number of Connections	Volume of Total Apparent Loss (from AWWA Water Loss Audit) (AF)	Apparent Water Loss Per Unit per Day
Add additional rows as needed.											
CA3310022	Yes	20.7	Gallons per Service Connection per Day (GPSCD)	14439	823.21	50.9	10.3	Gallons per Service Connection per Day (GPSCD)	14439	34.88	2.2
								Gallons per Service Connection per Day (GPSCD)			
								Gallons per Service Connection per Day (GPSCD)			

Water Board's Calculated Water Loss Standards

DWR NOTES: Units of measure (AF, CCF, MG) for Water Loss MUST remain consistent with units reported in Submittal Table 2-3. The units reported in Submittal Table 2-3 are used in this table's calculations.

NOTES:

Submittal Table 5-1 Retail: SB X7-7 2020 Target Progress
Water Code Section 10608.40

Check the box if the Supplier was not an Urban Water Supplier during or before the 2020 UWMP reporting cycle. Proceed to the next table.

Was Supplier part of a merger or consolidation since 2020?	Regional Alliance Target or Individual Target? Drop down list	2020 Target	Actual 2020 GPCD	Did Supplier Achieve Targeted Reduction for 2020?	Only for suppliers that did not meet the Target in 2020 See DWR NOTES below.	
					Actual 2025 GPCD (From SB X7-7 Compliance Form)	Did Supplier meet the 2020 Target in 2025?
No	Individual Target	142	117	Yes		NA

DWR NOTES:
Suppliers calculating a 2025 GPCD will need to complete and submit SB X 7-7 Compliance Tables to verify the use of SB X7-7 Methodologies.
Suppliers that were part of a merger or consolidation since 2020 see Chapter 5 and Appendix P for guidance.
 NA=Not Applicable

NOTES:

**Submittal Table 6-1 Retail: Groundwater Volume Pumped
Water Code Section 10631(4) and 10631(4)(c)**

Check the box if the Supplier does not pump groundwater.
Proceed to the next table.

Check the box if all or part of the groundwater described below is desalinated. (OPTIONAL)

Groundwater Type Drop Down List May use each category multiple times	Potable or Non-Potable (OPTIONAL) Drop down list	Location or Basin Name	2021 (AF)	2022 (AF)	2023 (AF)	2024 (AF)	2025 (AF)
--	--	------------------------	-----------	-----------	-----------	-----------	-----------

Add additional rows as needed

Alluvial Basin		San Jacinto	8195	7801	7318	7794	7302

Total			8,195	7,801	7,318	7,794	7,302
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DWR NOTES:
Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3. This table identifies the unit of measure selected in Submittal Table 2-3.

NOTES

**Submittal Table 6-2 Retail: Wastewater Collected Within Service Area
Water Code Section 10633(a)**

<input type="checkbox"/>	Check the box if there is no wastewater collection system. Proceed to the next table.
	Percentage of 2025 service area served by wastewater collection system (OPTIONAL)
	Percentage of 2025 service area population served by wastewater collection system (OPTIONAL)

Wastewater Collection			Recipient of Collected Wastewater	
Name of Wastewater Collection Agency	Wastewater Volume Metered or Estimated? OPTIONAL Drop Down List	Volume of Wastewater Collected from UWMP Service Area 2025 (AF)	Name of Wastewater Treatment Plant (WWTP) and Place ID Number Drop down list	Is WWTP Located Within UWMP Area? Drop Down List
Add additional rows as needed				
Lake Hemet Municipal Water District	Estimated	2,236	San Jacinto Valley RWRF, Place ID 259193	No
Eastern Municipal Water District	Estimated	250	San Jacinto Valley RWRF, Place ID 259193	No
City of Hemet	Estimated	250	San Jacinto Valley RWRF, Place ID 259193	No
City of San Jacinto	Estimated	250	San Jacinto Valley RWRF, Place ID 259193	No
Total Wastewater Received from UWMP Service Area in 2025:		2,986		

DWR NOTES: Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3. This table identifies the unit of measure selected in Submittal Table 2-3.

Additional Guidance: See Appendix M, Section M.21 for detailed guidance on this table.

NOTES:

**Submittal Table 6-5 Retail: 2020 UWMP Recycled Water Use Projection Compared to 2025 Actual
Water Code Section 10633(e)**

Check the box if recycled water was not used in 2025 nor previously projected for use in 2020. Proceed to the next table.

Use Type Drop Down list	2020 Projection for 2025 (AF)	2025 Actual Use (AF)
Add additional rows as needed		
Agricultural irrigation	800	0
Total	800	0

DWR NOTES:
Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3. This table identifies the unit of measure reported in Submittal Table 2-3
Additional Guidance: See Appendix M, Section M.21 for detailed guidance on this table.

NOTES: Recycled water facilities have not been extended.

**Submittal Table 6-6 Retail: Methods to Encourage Future Recycled Water Use
Water Code Section 10633(f)**

<input checked="" type="checkbox"/>	Check the box if the Supplier does not plan to expand recycled water use in the future. Supplier will not complete the table below but will provide narrative explanation.
-------------------------------------	--

Section 6.5	Provide page location of narrative in the UWMP
-------------	--

Name of Action	Description	Planned Implementation Year	Expected Increase in Recycled Water Use (AF)
Add additional rows as needed			
Total (AF)			0
Unit Conversion to AF			0

DWR NOTES:
Units of measure (AF, CCF, MG) MUST remain consistent with units reported in Submittal Table 2-3. This table identifies the unit of measure selected in Submittal Table 2-3.
The unit conversion to Acre Feet addresses the Water Code's requirement that this value be provided in acre-feet.

NOTES:

Submittal Table 6-7 Retail: Expected Future Water Supply Projects or Programs
Water Code Section 10631(f)

Check the box if there are no expected future water supply projects or programs that provide a quantifiable increase to the agency's water supply. Proceed to the next table.

Check the box if some or all of the supplier's future water supply projects or programs are not compatible with this table and are described in a narrative format.

Section 6.8 Provide page location of narrative in the UWMP

Name of Future Projects or Programs	Joint Project with other suppliers?		Additional Description (as needed)	Potable or Non-Potable (after treatment if treated) (OPTIONAL) Drop Down list	Planned Implementation Year	Planned for Use in Year Type Drop Down List	Expected Increase in Water Supply to Supplier (This may be a range) (AF)
	Drop Down List (yes/no)	If Yes, Supplier Name					

Add additional rows as needed

New Well	No		Proposed	Potable	2028	All Year Types	400
Additional Potable EMWD Connection	Yes	EMWD		Potable	2028	Multi-Dry Year	1,500
Treatment Plant	No			Potable	2035	All Year Types	1,500

DWR NOTES:
Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3. This table identifies the unit of measure reported in Submittal Table 2-3.

NOTES:

**Submittal Table 6-8 Retail: Water Supplies — Actual
Water Code Section 10631(b)**

Water Supply	Additional Description (as needed)	2025		
Drop down list May use each category multiple times. These are the only water supply categories that will be recognized by the WUEdata online submittal tool		Potable or Non-Potable (after treatment if treated) (OPTIONAL) Drop Down list	Actual Volume (AF)	Total Entitlement (OPTIONAL) See 'DWR Notes' below (AF)
Add additional rows as needed				
Groundwater (not desalinated)		Potable	7,302	
Purchased or Imported Water		Potable	218	
Purchased or Imported Water		Non-Potable	4,758	
Surface water (not desalinated)		Non-Potable	1,444	
Subtotal Potable			7,520	0
Subtotal Non-Potable			6,202	0
Total			13,722	0
DWR NOTES:				
Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3. This table identifies the unit of measure selected in Submittal Table 2-3.				
Total Entitlement: e.g. Water Right, Groundwater Allocation, Contracted Amount.				
NOTES:				

Submittal Table 6-9 Retail: Water Supplies — Projected
Water Code Section 10631 (b)

Water Supply	Additional Detail on Water Supply	Potable or Non-Potable (after treatment if treated) (OPTIONAL) Drop Down list	Projected Water Supply (Report to the Extent Practicable)									
			2030		2035		2040		2045		2050 (opt)	
			Reasonably Available Volume (AF)	Total Entitlement (OPTIONAL) See 'DWR Notes' below	Reasonably Available Volume (AF)	Total Entitlement (OPTIONAL) See 'DWR Notes' below	Reasonably Available Volume (AF)	Total Entitlement (OPTIONAL) See 'DWR Notes' below	Reasonably Available Volume (AF)	Total Entitlement (OPTIONAL) See 'DWR Notes' below	Reasonably Available Volume (AF)	Total Entitlement (OPTIONAL) See 'DWR Notes' below
Add additional rows as needed												
Groundwater (not desalinated)		Potable	10,530		11,060		11,560		12,060		12,560	
Groundwater (not desalinated)	Ag Irrigation	Non-Potable	750		750		750		750		750	
Surface water (not desalinated)	Lake/Stream Diversion	Non-Potable	4,500		4,500		4,500		4,500		4,500	
Supply from Storage	Water Master	Potable	1,000		1,000		1,000		1,000		1,000	
Purchased or Imported Water	Raw - Ag Irrigation	Non-Potable	1,000		1,000		1,000		1,000		1,000	
Purchased or Imported Water		Potable	300		300		300		300		300	
Recycled Water	Irrigation	Non-Potable	800		800		800		800		800	
Subtotal Potable			11,830	0	12,360	0	12,860	0	13,360	0	13,860	0
Subtotal Non-Potable			7,050	0	7,050	0	7,050	0	7,050	0	7,050	0
Total			18,880	0	19,410	0	19,910	0	20,410	0	20,910	0
DWR NOTES:												
Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3.												
Total Entitlement: e.g. Water Right, Groundwater Allocation, Contracted Amount.												
NOTES:												

Optional Submittal Table 7-1 Retail: Basis of Water Year Data (Reliability Assessment)

Year Type	Base Year If not using a calendar year, type in the last year of the fiscal, water year, or range of years, for example, water year 2024-2025, use 2025	Available Supplies if Year Type Repeats	
		<input type="checkbox"/>	Check the box if quantification of available supplies is not compatible with this table and is provided elsewhere in the UWMP. Location: [insert location from UWMP]
		Quantification of available supplies is provided in this table as either volume only, percent only, or both.	
		Volume Available (AF)	% of Average Supply
Average Year	2003	18880	100%
Single-Dry Year	2002	18880	100%
Consecutive Dry Years 1st Year	2011	18880	100%
Consecutive Dry Years 2nd Year	2012	17936	95%
Consecutive Dry Years 3rd Year	2013	16992	90%
Consecutive Dry Years 4th Year	2014	16048	85%
Consecutive Dry Years 5th Year	2015	15104	80%
<p>DWR NOTES: Supplier may use multiple versions of Submittal Table 7-1 R if different water sources have different base years and the supplier chooses to report the base years for each water source separately. If a Supplier uses multiple versions of Submittal Table 7-1 R, in the "Note" section of each submittal table, state that multiple versions of Submittal Table 7-1 R are being used and identify the particular water source that is being reported in each submittal table.</p> <p>Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3. This table reports the units of measure reported in Submittal Table 2-3.</p>			
<p>NOTES: Supplies based on 2030 projections.</p>			

Submittal Table 7-2 Retail: Normal Year Supply and Use Comparison Water Code Section 10635 (a)					
	2030 (AF)	2035 (AF)	2040 (AF)	2045 (AF)	2050 (AF)
Supply totals (autofill from Submittal Table 6-9 R)	18,880	19,410	19,910	20,410	20,910
Use totals (autofill from Submittal Table 4-2 R)	16,640	17,189	17,758	18,380	19,021
Surplus/(shortfall)	2,240	2,221	2,152	2,030	1,889
OPTIONAL Planned WSCP Actions					
WSCP - supply augmentation benefit					
WSCP - use reduction savings benefit					
Revised Surplus/(shortfall)					
DWR NOTES : Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3.					
NOTES:					

Submittal Table 7-3 Retail: Single Dry Year Supply and Use Comparison Water Code Section 10635(a)					
	2030 (AF)	2035 (AF)	2040 (AF)	2045 (AF)	2050 (AF)
Supply totals	18,880	19,410	19,910	20,410	20,910
Use totals	16,640	17,189	17,758	18,380	19,021
Surplus/(shortfall)	2,240	2,221	2,152	2,030	1,889
OPTIONAL Planned WSCP Actions					
WSCP - supply augmentation benefit					
WSCP - use reduction savings benefit					
Revised Surplus/(shortfall)					
DWR NOTES : Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3.					
NOTES					

**Submittal Table 7-4 Retail: Multiple Dry Years Supply and Use Comparison
Water Code Section 10635(a)**

		2030 (AF)	2035 (AF)	2040 (AF)	2045 (AF)	2050 (AF)
First year	Supply totals	18,880	19,410	19,910	20,410	20,910
	Use totals	16,640	17,189	17,758	18,380	19,021
	Surplus/(shortfall)	2,240	2,221	2,152	2,030	1,889
	OPTIONAL Planned WSCP Actions					
	WSCP - supply augmentation benefit					
	WSCP - use reduction savings benefit					
	Revised Surplus/(shortfall)					
Second year	Supply totals	18,314	18,828	19,313	19,798	20,283
	Use totals	16,307	16,845	17,403	18,012	18,641
	Surplus/(shortfall)	2,007	1,983	1,910	1,786	1,642
	OPTIONAL WSCP Actions					
	WSCP - supply augmentation benefit					
	WSCP - use reduction savings benefit					
	Revised Surplus/(shortfall)					
Third year	Supply totals	17,764	18,263	18,733	19,204	19,674
	Use totals	15,981	16,508	17,055	17,652	18,268
	Surplus/(shortfall)	1,783	1,755	1,678	1,552	1,406
	OPTIONAL Planned WSCP Actions					
	WSCP - supply augmentation benefit					
	WSCP - use reduction savings benefit					
	Revised Surplus/(shortfall)					
Fourth year	Supply totals	17,231	17,715	18,171	18,628	19,084
	Use totals	15,182	15,683	16,202	16,770	17,354
	Surplus/(shortfall)	2,049	2,032	1,969	1,858	1,730
	OPTIONAL Planned WSCP Actions					
	WSCP - supply augmentation benefit					
	WSCP - use reduction savings benefit					
	Revised Surplus/(shortfall)					
Fifth year	Supply totals	16,714	17,184	17,626	18,069	18,511
	Use totals	15,182	15,683	16,202	16,770	17,354
	Surplus/(shortfall)	1,532	1,501	1,424	1,299	1,157
	OPTIONAL Planned WSCP Actions					
	WSCP - supply augmentation benefit					
	WSCP - use reduction savings benefit					
	Revised Surplus/(shortfall)					

DWR NOTES: Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3.

NOTES:

2026		Total
Total Water Use (AF)		13,709
Total Supplies (AF)		13,709
Surplus/Shortfall w/o WSCP Action		0
OPTIONAL Planned WSCP Actions (use reduction and supply augmentation)		
WSCP - supply augmentation benefit (AF)		
WSCP - use reduction savings benefit (AF)		685
Revised Surplus/(shortfall)		685
2027		Total
Total Water Use (AF)		14,442
Total Supplies (AF)		14,442
Surplus/Shortfall w/o WSCP Action		0
OPTIONAL Planned WSCP Actions (use reduction and supply augmentation)		
WSCP - supply augmentation benefit (AF)		
WSCP - use reduction savings benefit (AF)		722
Revised Surplus/(shortfall)		722
2028		Total
Total Water Use (AF)		15,174
Total Supplies (AF)		15,174
Surplus/Shortfall w/o WSCP Action		0
OPTIONAL Planned WSCP Actions (use reduction and supply augmentation)		
WSCP - supply augmentation benefit (AF)		
WSCP - use reduction savings benefit (AF)		759
Revised Surplus/(shortfall)		759
2029		Total
Total Water Use (AF)		15,907
Total Supplies (AF)		15,907
Surplus/Shortfall w/o WSCP Action		0
OPTIONAL Planned WSCP Actions (use reduction and supply augmentation)		
WSCP - supply augmentation benefit (AF)		
WSCP - use reduction savings benefit (AF)		795
Revised Surplus/(shortfall)		795
2030		Total
Total Water Use (AF)		16,640
Total Supplies (AF)		16,640
Surplus/Shortfall w/o WSCP Action		0
OPTIONAL Planned WSCP Actions (use reduction and supply augmentation)		
WSCP - supply augmentation benefit (AF)		
WSCP - use reduction savings benefit (AF)		832
Revised Surplus/(shortfall)		832
DWR NOTES: Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3.		
NOTES:		

Submittal Table 8-1: Cross-reference for Standard vs Supplier Shortage Levels
Water Code Section 10632(a)(3)(B)

<input checked="" type="checkbox"/>	Check the box if the Supplier uses the Standard six levels of water shortage. Proceed to the next table.		
Standard Shortage Levels	Percent Shortage Range	Suppliers Shortage Levels	Percent Shortage Range
1	Up to 10%		
2	Up to 20%		
3	Up to 30%		
4	Up to 40%		
5	Up to 50%		
6	>50%		
NOTES:			

**Submittal Table 8-2 Retail: Supply Augmentation and Other Actions
Water Code Section 10632(a)(4)(A),(C) and (E)**

Yes	Is the Supplier completing this table using the standard six levels? (yes/no)			
Shortage Level	Supply Augmentation Methods and Other Actions by Water Supplier Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool	How much is this going to reduce the shortage gap?		Additional Explanation or Reference (OPTIONAL)
		Volume or Percentage Drop down	Shortage Gap Reduction Value (May be a range) (AF)	
Add additional rows as needed				
All	Expand Public Information Campaign	Percentage	1	
All	Improve Customer Billing	Percentage	1	
All	Other Purchases	Percentage	Varies	LHMWD has the ability to purchase additional imported water
DWR NOTES: Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3.				
NOTES:				

Submittal Table 8-3 Retail: Demand Reduction Actions
Water Code Section 10632(a)(4)(B),(D), and (E)

Yes	Is the Supplier completing this table using the standard six levels? (yes/no)				
Shortage Level	Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	How much is this going to reduce the shortage gap?		Additional Explanation or Reference (OPTIONAL)	Penalty, Charge, or Other Enforcement? For Retail Suppliers Only Drop Down List
		Volume or Percentage Drop down	Shortage Gap Reduction Value (May be a range) (AF)		
Add additional rows as needed					
All	Expand Public Information Campaign	Percentage	1%		No
All	Offer Water Use Surveys	Percentage	1%		No
All	Decrease Line Flushing	Percentage	3%		No
2	Improve Customer Billing	Percentage	1%		No
3	Landscape - Restrict or prohibit runoff from landscape irrigation	Percentage	2-5%		Yes
3	Landscape - Limit landscape irrigation to specific days	Percentage	5-7%		Yes
3	CII - Lodging establishment must offer opt out of linen service	Percentage	2-5%		Yes
3	CII - Restaurants may only serve water upon request	Percentage	1%		Yes
3	Water Features - Restrict water use for decorative water features, such as fountains	Percentage	3%		Yes
3	Other - Require automatic shut of hoses	Percentage	2%		Yes
3	Other - Prohibit use of potable water for washing hard surfaces	Percentage	2-5%		Yes
3	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	Percentage	2%		Yes
4	Increase Water Waste Patrols	Percentage	2%		No
4	Increase Frequency of Meter Reading	Percentage	1%		No
4	Moratorium or Net Zero Demand Increase on New Connections	Percentage	5-10%		No
4	Landscape - Prohibit certain types of landscape irrigation	Percentage	2-5%		Yes
5	Other - Prohibit use of potable water for construction and dust control	Percentage	5%		Yes
5	Other - Prohibit vehicle washing except at facilities using recycled or recirculating water	Percentage	5%		Yes
5	Pools - Allow filling of swimming pools only when an appropriate cover is in place.	Percentage	2-5%		Yes
5	Pools and Spas - Require covers for pools and spas	Percentage	2-5%		Yes
6	Landscape - Prohibit all landscape irrigation	Percentage	20%		Yes

DWR NOTES: Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Submittal Table 2-3.

NOTES:

**Submittal Table 10-1 Retail: Notification to Cities and Counties
Water Code Section 10621(b) and 10642**

City Name	60 Day Notice Drop Down (yes/no)	Notice of Public Hearing Drop Down (yes/no)
Add additional rows as needed		
Hemet	Yes	Yes
San Jacinto	Yes	Yes
County Name Drop Down List	60 Day Notice Drop Down (yes/no)	Notice of Public Hearing Drop Down (yes/no)
Add additional rows as needed		
Riverside County	Yes	Yes
NOTES:		

APPENDIX B

60 DAY REVIEW NOTICES

Board of Directors

Todd A. Foutz
President
Division 3

Steven A. Pastor
Vice President
Division 5

Frank D. Marshall III
Secretary / Treasurer
Division 1

Michael W. Romeril
Division 4

Darrell J. Elam
Division 2



Staff

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General Manager/
Chief Engineer

Yuliana Silva
Asst. Secretary/Treasurer

Clara Beaver
Admin. Services Manager

Will Carter
Operations & Maintenance
Manager

Andy Forst
Construction Manager

Mailing Address: P.O. Box 5039, Hemet, CA 92544-0039
26385 Fairview Avenue, Hemet, CA
Phone: 951/658-3241 Fax 951/766-7031
www.lhmwd.org

March 19, 2026

Riverside County Administrative Center
County of Riverside
4080 Lemon St
Riverside, CA 92502
planning@rivco.org

Subject: Urban Water Management Plan Update Notification

Urban retail water suppliers are required to adopt an Urban Water Management Plan (UWMP) which must be updated every five years. State law also requires urban water suppliers to notify any city or county within which the supplier provides water that the supplier will be reviewing and considering amendments to the plan.

Accordingly, Lake Hemet Municipal Water District will be reviewing its 2025 UWMP and considering amendments or changes to the plan. LHMWD will likely hold a public hearing at its regularly scheduled Board meeting on May 21, 2026 to consider adopting the plan.

If you have any comments or questions, please contact me at (951) 658-3241, ext. 256 or via email at jvenable@lhmwd.org.

Respectfully,

Jason Venable
Engineering Services Manager

Board of Directors

Todd A. Foutz
President
Division 3

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Secretary / Treasurer
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www.lhmwd.org

March 19, 2026

Travis Holyoak
City of Hemet
3777 Industrial Ave
Hemet, CA 92545
tholyoak@hemetca.gov

Subject: Urban Water Management Plan Update Notification

Dear Mr. Holyoak,

Urban retail water suppliers are required to adopt an Urban Water Management Plan (UWMP) which must be updated every five years. State law also requires urban water suppliers to notify any city or county within which the supplier provides water that the supplier will be reviewing and considering amendments to the plan.

Accordingly, Lake Hemet Municipal Water District will be reviewing its 2025 UWMP and considering amendments or changes to the plan. LHMWD will likely hold a public hearing at its regularly scheduled Board meeting on May 21, 2026 to consider adopting the plan.

If you have any comments or questions, please contact me at (951) 658-3241, ext. 256 or via email at jvenable@lhmwd.org.

Respectfully,

Jason Venable
Engineering Services Manager

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www.lhmwd.org

March 19, 2026

Mattew Osborn
City of San Jacinto
595 S. San Jacinto Ave
San Jacinto, CA 92583
mosborn@sanjacintoca.gov

Subject: Urban Water Management Plan Update Notification

Dear Mr. Osborn,

Urban retail water suppliers are required to adopt an Urban Water Management Plan (UWMP) which must be updated every five years. State law also requires urban water suppliers to notify any city or county within which the supplier provides water that the supplier will be reviewing and considering amendments to the plan.

Accordingly, Lake Hemet Municipal Water District will be reviewing its 2025 UWMP and considering amendments or changes to the plan. LHMWD will likely hold a public hearing at its regularly scheduled Board meeting on May 21, 2026 to consider adopting the plan.

If you have any comments or questions, please contact me at (951) 658-3241, ext. 256 or via email at jvenable@lhmwd.org.

Respectfully,

Jason Venable
Engineering Services Manager

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www.lhmwd.org

March 19, 2026

Leighanne Kirk
Eastern Municipal Water District
2270 Trumble Road
Perris, CA 92572
kirk@emwd.org

Subject: Urban Water Management Plan Update Notification

Dear Ms. Kirk,

Urban retail water suppliers are required to adopt an Urban Water Management Plan (UWMP) which must be updated every five years. State law also requires urban water suppliers to notify any city or county within which the supplier provides water that the supplier will be reviewing and considering amendments to the plan.

Accordingly, Lake Hemet Municipal Water District will be reviewing its 2025 UWMP and considering amendments or changes to the plan. LHMWD will likely hold a public hearing at its regularly scheduled Board meeting on May 21, 2026 to consider adopting the plan.

If you have any comments or questions, please contact me at (951) 658-3241, ext. 256 or via email at jvenable@lhmwd.org.

Respectfully,

Jason Venable
Engineering Services Manager

APPENDIX C

PRELIMINARY TRANSMITTAL LETTERS

Board of Directors

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www.lhmwd.org

June 18, 2026

State of California
Department of Water Resources
Water Use & Efficiency
P.O. Box 942836
Sacramento, CA 94236

Subject: 2025 Urban Water Management Plan

Attached is the 2025 Urban Water Management Plan for the Lake Hemet Municipal Water District as required by Water Code Section 10644(a). The UWMP was approved by the Lake Hemet MWD Board of Directors after the public hearing on May 21, 2026. For your convenience, the UWMP is also available on the Lake Hemet MWD website at <https://www.lhmwd.org>.

If you have any comments or questions, please contact me at (951) 658-3241, ext. 256 or via email at jvenable@lhmwd.org.

Respectfully,

Jason Venable
Engineering Services Manager

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26385 Fairview Avenue, Hemet, CA
Phone: 951/658-3241 Fax 951/766-7031
www.lhmwd.org

June 18, 2026

State Library
State of California
P.O. Box 942837
Sacramento, CA 94237-0001

Subject: 2025 Urban Water Management Plan

Attached is the 2025 Urban Water Management Plan for the Lake Hemet Municipal Water District as required by Water Code Section 10644(a). The UWMP was approved by the Lake Hemet MWD Board of Directors after the public hearing on May 21, 2026. For your convenience, the UWMP is also available on the Lake Hemet MWD website at <https://www.lhmwd.org>.

If you have any comments or questions, please contact me at (951) 658-3241, ext. 256 or via email at jvenable@lhmwd.org.

Respectfully,

Jason Venable
Engineering Services Manager

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www.lhmwd.org

June 18, 2026

Riverside County Administrative Center
County of Riverside
4080 Lemon St
Riverside, CA 92502
planning@rivco.org

Subject: 2025 Urban Water Management Plan

Attached is the 2025 Urban Water Management Plan for the Lake Hemet Municipal Water District as required by Water Code Section 10644(a). The UWMP was approved by the Lake Hemet MWD Board of Directors after the public hearing on May 21, 2026. For your convenience, the UWMP is also available on the Lake Hemet MWD website at <https://www.lhmwd.org>.

If you have any comments or questions, please contact me at (951) 658-3241, ext. 256 or via email at jvenable@lhmwd.org.

Respectfully,

Jason Venable
Engineering Services Manager

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www.lhmwd.org

June 18, 2026

Travis Holyoak
City of Hemet
3777 Industrial Ave
Hemet, CA 92545
tholyoak@hemetca.gov

Subject: 2025 Urban Water Management Plan

Dear Mr. Holyoak,

Attached is the 2025 Urban Water Management Plan for the Lake Hemet Municipal Water District as required by Water Code Section 10644(a). The UWMP was approved by the Lake Hemet MWD Board of Directors after the public hearing on May 21, 2026. For your convenience, the UWMP is also available on the Lake Hemet MWD website at <https://www.lhmwd.org>.

If you have any comments or questions, please contact me at (951) 658-3241, ext. 256 or via email at jvenable@lhmwd.org.

Respectfully,

Jason Venable
Engineering Services Manager

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26385 Fairview Avenue, Hemet, CA
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www.lhmwd.org

June 18, 2026

Mattew Osborn
City of San Jacinto
595 S. San Jacinto Ave
San Jacinto, CA 92583
mosborn@sanjacintoca.gov

Subject: 2025 Urban Water Management Plan

Dear Mr. Osborn,

Attached is the 2025 Urban Water Management Plan for the Lake Hemet Municipal Water District as required by Water Code Section 10644(a). The UWMP was approved by the Lake Hemet MWD Board of Directors after the public hearing on May 21, 2026. For your convenience, the UWMP is also available on the Lake Hemet MWD website at <https://www.lhmwd.org>.

If you have any comments or questions, please contact me at (951) 658-3241, ext. 256 or via email at jvenable@lhmwd.org.

Respectfully,

A handwritten signature in black ink, appearing to be "JV", is written over a light blue horizontal line.

Jason Venable
Engineering Services Manager

APPENDIX D

LEGAL NEWSPAPER AD

The Press-Enterprise
3512 14 Street
Riverside, California 92501
(951) 368-9229

Lake Hemet Municipal Water District
26385 Fairview Avenue, P.O. Box 5039
Hemet, California 92544

Publication: The Press-Enterprise

PROOF OF PUBLICATION OF

Ad Desc: 0011787967

FILE NO. 0011787967

PROOF OF PUBLICATION

I am a citizen of the United States. I am over the age of eighteen years and not party to or interested in the above-entitled matter. I am an authorized representative of THE PRESS-ENTERPRISE, a newspaper of general circulation, printed and published daily in the County of Riverside, and which newspaper has been adjudicated a newspaper of general circulation by the Superior Court of the County of Riverside, State of California, under date of April 25, 1952, Case Number 54446, under date of March 29, 1957, Case Number 65673, under date of August 25, 1995, Case Number 267864, and under date of September 16, 2013, Case Number RIC 1309013; that the notice, of which the annexed is a printed copy, has been published in said newspaper in accordance with the instructions of the person(s) requesting publication, and not in any supplement thereof on the following dates, to wit:

04/20/2026, 04/27/2026

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Date: April 27, 2026.
At: Riverside, California



Signature

LAKE HEMET MUNICIPAL WATER DISTRICT NOTICE OF PUBLIC HEARING 2025 URBAN WATER MANAGEMENT PLAN ADOPTION

The Lake Hemet Municipal Water District (LHMWD) Board of Directors will conduct a Public Hearing at its regularly scheduled meeting on **Thursday, May 21, 2026, 3:00 p.m.**, at the District office located at 26385 Fairview Avenue, Hemet, CA, for the purpose of adopting its 2025 Urban Water Management Plan and Water Shortage Contingency Plan.

The Urban Water Management Plan describes and evaluates the supply sources used to meet existing and projected water demands and is required by state law to be updated at least every five years, in years ending in six and one. Public input will be considered during the completion of the 2025 UWMP. Please submit any comments or requests for additional information regarding the Urban Water Management Plan or Water Shortage Contingency Plan by mail to 26385 Fairview Avenue, Hemet, CA, or by email to lvenable@lhmwd.org by May 4, 2026.

The Press-Enterprise
Published: 4/20, 4/27/26

APPENDIX E

ADOPTING RESOLUTION 2025 UWMP AND WSCP

RESOLUTION NO. 825

**RESOLUTION OF THE BOARD OF DIRECTORS
OF
LAKE HEMET MUNICIPAL WATER DISTRICT
TO ADOPT THE 2025 URBAN WATER MANAGEMENT PLAN AND
WATER SHORTAGE CONTINGENCY PLAN**

WHEREAS, the California Legislature enacted Assembly Bill 797 (Water Code Section 10610 et seq., known as the Urban Water Management Planning Act) during the 1983-1984 Regular Session, and as amended subsequently, which mandates that every supplier providing water for municipal purposes to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually, prepare an Urban Water Management Plan (UWMP); and

WHEREAS, the Lake Hemet Municipal Water District is an urban supplier of water serving a population of over 54,000; and

WHEREAS the Plan shall be periodically reviewed at least once every five years, and the Lake Hemet Municipal Water District shall make any amendments or changes to its plan which are indicated by the review; and

WHEREAS, the Plan must be adopted, after public review and hearing, and filed with the California Department of Water Resources within thirty days of adoption; and

WHEREAS, the Urban Water Management Planning Act specifies the requirements and procedures for adopting the Water Shortage Contingency Plan; and

WHEREAS, the Lake Hemet Municipal Water District has therefore, prepared and circulated for public review a draft Urban Water Management Plan and Water Shortage Contingency Plan, and a properly noticed public hearing regarding said Plan was held by the Board of Directors on May 21, 2026, and

NOW THEREFORE, BE IT RESOLVED by the Board of Directors of the Lake Hemet Municipal Water District as follows:

1. The 2025 Urban Water Management Plan and Water Shortage Contingency Plan are hereby adopted and ordered filed with the District Secretary;
2. The General Manager is hereby authorized and directed to file the 2025 Urban Water Management Plan and Water Shortage Contingency Plan with the California Department of Water Resources within 30 days after this date;
3. The General Manager is hereby authorized and directed to implement the Water Conservation Programs as set forth in the Urban Water Management Plan 2025 Update, which includes water shortage

contingency analysis and recommendations to the Board of Directors regarding necessary procedures, rules, and regulations to carry out effective and equitable water conservation and water recycling programs;

- 4. In a water shortage, the General Manager is hereby authorized to declare a Water Shortage Emergency according to the Water Shortage Stages and Triggers indicated in the Plan, and implement necessary elements of the Plan; and
- 5. The General Manager shall recommend to the Board of Directors additional regulations to carry out effective and equitable allocation of water resources.

ADOPTED this _____ day of _____, 2026.

AYES:
 NOES:
 ABSENT:
 ABSTAIN:

 Todd A. Foutz
 President of the Board of Directors
 Lake Hemet Municipal Water District

ATTEST:

 Steven A. Pastor
 Vice President of the Board of Directors
 Lake Hemet Municipal Water District

APPENDIX F

PUBLIC WATER SYSTEM STATISTICS ANNUAL REPORTS 2021-2025

State Waterboard 2021 EAR

kagular@lhmwd.org was approved for application 441765 on 07/29/2022 08:55:56

[Return to Home](#)

Need Help Completing the EAR. Click [HERE](#).

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

1 Intro	2 Contacts	3 Population	4 Connections	5 Sources	6 Supply-Delivery	7 Recycled	8a Customer Charges	8b Income	8c Affordability	9 Water Quality
10 Backflow	11 Certification	12 Improvements	13 Complaints	14 Treatment	15 Distribution & Storage	16 Emergency	17 Conservation	18 Climate Change	Finalize	

DRINKING WATER SYSTEM'S 2021 ANNUAL REPORT TO THE DIVISION OF DRINKING WATER FOR THE YEAR ENDING DECEMBER 31, 2021 [Section 116530 Health & Safety Code]

WATER SYSTEM INFORMATION

Water System No.:	CA3310022
Water System Name:	LAKE HEMET MWD
Water System Classification:	Community
Related Regulating Agency:	DISTRICT 20 - RIVERS
Water System Ownership:	Local Government

If the address recorded is a PO Box or similar, please update to a physical address that would most accurately describe the location of the water system.

Physical location:	
Address 1	26385 Fairview Ave.
Address 2	
City	HEMET
Zip Code	92544
General Office Phone: (with area code)	
Web site address:	

Answer fields shaded yellow are **Mandatory Questions** and must be answered to complete this report. Based on previous answers, some answer fields are shaded salmon indicating **Conditionally Mandatory Questions**. Any missed responses to Mandatory and Conditionally Mandatory questions will be shown in the [Finalize Section](#).

CERTIFICATION FOR REDUCTION OF ANNUAL FEES FOR PUBLIC WATER SYSTEMS SERVING A DISADVANTAGED COMMUNITY (DAC)

To **continue receiving** a reduced annual fee you must read and check the box below:

By checking this box, you are a community water system who is serving a DAC as defined in Title 22, Division 4, Chapter 14.5, section 64300 of the California Code of Regulations and have submitted documentation to the State Water Resource Control Board certifying that you are serving a DAC.

I certify under penalty of perjury under the laws of the State of California as a duly authorized representative of the public water system for which this document is being submitted that the foregoing is true and correct: the public water system for which this report is being submitted served a disadvantaged community (as defined in Title 22, Division 4, Chapter 14.5, section 64300 of the California Code of Regulations) for the year in which this report is applicable, and, if requested to do so by the State Board, will provide documentation to the State Board upon request, which may include an income survey, that the public water system served a disadvantaged community during the time period for which this report applies.

You are required to complete a [DAC Certification Form](#) and upload the form below. Once you have completed the form found in the above link, save it to your desktop, and use the upload feature below beginning with "Choose Files."

Choose File No file selected

Upload

If you have questions about completing DAC Certification Form or about the DAC fee reduction, please contact the Program Liaison Unit at DDW-PLU@waterboards.ca.gov.

0%

REPORT STARTED BY

Name:	Kathleen Billinger
Title:	
Work phone:	
Cell phone:	
Email address:	kagular@lhmwd.org

Please be aware that all comment boxes throughout this electronic annual report will be made publicly available WITH THE EXCEPTION of the comment box below. Only Waterboard staff and other people with your water system's login credentials will have access to this comment box. You are encouraged to provide any comments that you believe may help improve this annual report process.

PRIVATE COMMENTS:

Need Help Completing the EAR. Click [HERE](#).

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

2. Public Water System Contacts

IMPORTANT: Each water system must have one and only one Administrative Contact AND one and only one Financial Contact. The same person may be both the Administrative and Financial Contacts.

Please provide an email address for the Administrative Contact as most email communication from the Division of Drinking Water will be sent to the email address of the Administrative Contact.

The Address, Business phone number and Email entered for the **Administrative Contact will be publicly accessible at:**
<https://sdwis.waterboards.ca.gov/PDWW/>

NEW To complete this section, review all the CURRENT CONTACTS associated with the water system, if there are no changes and no new contact to add you can proceed to the next section.

CURRENT CONTACT: To edit a contact, select the "Edit Contact" checkbox, this will allow for editing all fields except the contact name. To indicate an individual should no longer be associated with the water system, select the "Remove Contact" checkbox.

NEW CONTACT: To add a new contact for the water system scroll down to the bottom of the table after the "ADD NEW CONTACT HERE" header and enter the contact information for the new contact.

CURRENT CONTACTS CONTACT RECORD	PHONE TYPE	PHONE NO. & EXTENSION	CONTACT TYPE (Modify with checkbox)	
Contact 1 First Name, Middle Initial <input type="text" value="MIKE"/>	Business	<input type="text" value="(951) 658-3241"/> <input type="text" value="238"/>	<input type="checkbox"/> Remove Contact 1	<input checked="" type="checkbox"/> Edit Contact 1
Last Name <input type="text" value="GOW"/>	Home	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="text" value="GENERAL MANAGER"/>	Facsimile	<input type="text"/> <input type="text"/>	<input checked="" type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 <input type="text" value="P.O. Box 5039"/>	Mobile	<input type="text" value="(951) 230-5491"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input checked="" type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text" value="26385 Fairview Ave."/>				
City <input type="text" value="HEMET"/>	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input checked="" type="checkbox"/> Legal
State <input type="text" value="CA"/>				
Zip Code <input type="text" value="92544"/>				
Email 1 <input type="text" value="mgow@lmwd.org"/>	Email 2 <input type="text"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
			<input type="checkbox"/> Carbon Copy	
Contact 2 First Name, Middle Initial <input type="text" value="KRISTEN"/>	Business	<input type="text" value="(951) 658-3241"/> <input type="text" value="245"/>	<input type="checkbox"/> Remove Contact 2	<input type="checkbox"/> Edit Contact 2
Last Name <input type="text" value="FRANKFORTER"/>	Home	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="text" value="WATER QUALITY TEC"/>	Facsimile	<input type="text" value="(951) 766-7031"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 <input type="text" value="P.O. Box 5039"/>	Mobile	<input type="text" value="(310) 706-8547"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input checked="" type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text" value="26385 Fairview Ave."/>				
City <input type="text" value="HEMET"/>	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="text" value="CA"/>				
Zip Code <input type="text" value="92544"/>				
Email 1 <input type="text" value="kfrankforter@lmwd.org"/>	Email 2 <input type="text"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
			<input type="checkbox"/> Carbon Copy	
Contact 3 First Name, Middle Initial <input type="text" value="KATHLEEN"/>	Business	<input type="text" value="(951) 658-3241"/> <input type="text" value="239"/>	<input type="checkbox"/> Remove Contact 3	<input type="checkbox"/> Edit Contact 3
Last Name <input type="text" value="BILLINGER"/>	Home	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="text" value="EXEC. TREASURER"/>	Facsimile	<input type="text" value="(951) 766-7031"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 <input type="text" value="P.O. Box 5039"/>	Mobile	<input type="text" value="(951) 533-6860"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text" value="26385 Fairview Ave."/>				
City <input type="text" value="HEMET"/>	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="text" value="CA"/>				
Zip Code <input type="text" value="92544"/>				
Email 1 <input type="text" value="kbillinger@lmwd.org"/>	Email 2 <input type="text"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
			<input type="checkbox"/> Carbon Copy	
Contact 4 First Name, Middle Initial <input type="text" value="WILL"/>	Business	<input type="text" value="(951) 658-3241"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 4	<input checked="" type="checkbox"/> Edit Contact 4
Last Name <input type="text" value="CARTER"/>	Home	<input type="text"/> <input type="text"/>	<input checked="" type="checkbox"/> Administrative	<input type="checkbox"/> Operator

Title O&M MANAGER	Facsimile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 P.O. Box 5039	Mobile	(951) 929-1098	<input checked="" type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 26385 Fairview Ave		<input type="text"/>		
City HEMET	Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State CA		<input type="text"/>		
Zip Code 92544		<input type="text"/>		
Email 1 wcarter@lhmwd.org	Email 2	<input type="text"/>	<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
<input type="checkbox"/> Carbon Copy				
Contact 5 First Name, Middle Initial ANDY	Business	(951) 658-3241	<input type="checkbox"/> Remove Contact 5	<input type="checkbox"/> Edit Contact 5
Last Name FORST	Home	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title CONSTRUCTION MAN	Facsimile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 PO Box 5039	Mobile	(951) 204-6427	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 26385 Fairview Ave		<input type="text"/>		
City HEMET	Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State CA		<input type="text"/>		
Zip Code 92544		<input type="text"/>		
Email 1 aforst@lhmwd.org	Email 2	<input type="text"/>	<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
<input type="checkbox"/> Carbon Copy				
Contact 6 First Name, Middle Initial JEFF	Business	(951) 658-3241	<input type="checkbox"/> Remove Contact 6	<input type="checkbox"/> Edit Contact 6
Last Name MCKEE	Home	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input checked="" type="checkbox"/> Operator
Title SENIOR OPERATOR	Facsimile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 P.O. Box 5039	Mobile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 26385 Fairview Ave		<input type="text"/>		
City HEMET	Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State CA		<input type="text"/>		
Zip Code 92544		<input type="text"/>		
Email 1 <input type="text"/>	Email 2	<input type="text"/>	<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
<input type="checkbox"/> Carbon Copy				
Contact 7 First Name, Middle Initial <input type="text"/>	Business	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 7	<input type="checkbox"/> Edit Contact 7
Last Name <input type="text"/>	Home	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="text"/>	Facsimile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Mobile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text"/>		<input type="text"/>		
City <input type="text"/>				

State <input type="text"/>	Emergency <input type="text"/>	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Zip Code <input type="text"/>		<input type="text"/>		
Email 1 <input type="text"/>	Email 2 <input type="text"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
			<input type="checkbox"/> Carbon Copy	

Contact 8 First Name, Middle Initial <input type="text"/> Last Name <input type="text"/>	Business <input type="text"/> <input type="text"/> Home <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 8 <input type="checkbox"/> Administrative <input type="checkbox"/> Financial <input type="checkbox"/> Designated Operator In Charge <input type="checkbox"/> Contract Operator	<input type="checkbox"/> Edit Contact 8 <input type="checkbox"/> Operator <input type="checkbox"/> Emergency <input type="checkbox"/> Sampler / Water Quality <input type="checkbox"/> Legal
Title <input type="text"/>	Facsimile <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Address 2 <input type="text"/>	Mobile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
City <input type="text"/>	State <input type="text"/>	Emergency <input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Zip Code <input type="text"/>				
Email 1 <input type="text"/>	Email 2 <input type="text"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
			<input type="checkbox"/> Carbon Copy	

ADD NEW CONTACTS HERE .

NEW CONTACT CONTACT RECORD	PHONE TYPE .	PHONE NO. & EXTENSION	CONTACT TYPE (Pick all that apply)	
New 1 First Name, Middle Initial <input type="text"/> Last Name <input type="text"/>	Business <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="text"/>	Home <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Address 2 <input type="text"/>	Facsimile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
		Mobile <input type="text"/> <input type="text"/>		
City <input type="text"/>	State <input type="text"/>	Emergency <input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Zip Code <input type="text"/>				
Email 1 <input type="text"/>	Email 2 <input type="text"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
			<input type="checkbox"/> Carbon Copy	

Add Additional Contact.			(pick all that apply)	
New 2 First Name, Middle Initial <input type="text"/> Last Name <input type="text"/>	Business <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="text"/>	Home <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Address 2 <input type="text"/>	Facsimile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
		Mobile <input type="text"/> <input type="text"/>		
City <input type="text"/>	State <input type="text"/>	Emergency <input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Zip Code <input type="text"/>				
Email 1 <input type="text"/>	Email 2 <input type="text"/>			

<input type="text"/>	<input type="text"/>	<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
		<input type="checkbox"/> Carbon Copy	
Add Additional Contact		(pick all that apply)	
New 3 First Name, Middle Initial <input type="text"/>	Business <input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Last Name <input type="text"/>			
Title <input type="text"/>	Home <input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Facsimile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text"/>	Mobile <input type="text"/> <input type="text"/>		
City <input type="text"/>	Emergency <input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="text"/>			
Zip Code <input type="text"/>			
Email 1 <input type="text"/>	Email 2 <input type="text"/>	<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
		<input type="checkbox"/> Carbon Copy	
Add Additional Contact		(pick all that apply)	
New 4 First Name, Middle Initial <input type="text"/>	Business <input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Last Name <input type="text"/>			
Title <input type="text"/>	Home <input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Facsimile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text"/>	Mobile <input type="text"/> <input type="text"/>		
City <input type="text"/>	Emergency <input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="text"/>			
Zip Code <input type="text"/>			
Email 1 <input type="text"/>	Email 2 <input type="text"/>	<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
		<input type="checkbox"/> Carbon Copy	

COMMENTS (Note: Comments will be made publicly available):

Need Help Completing the EAR. Click [HERE](#).

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

3. Population Served

Total Population in DDW Records:

Annual Operating Period

Population Type
Population Count

Begin Date

MM
DD

End Date

MM
DD

Residential

31
 Transient
 2913
 1
 1
 12
 31
 Non-Transient
 50000
 1
 1
 12
 31

Method Used to Determine Population: :
 Other

If population is based on "Other", identify the methods or sources of how it was estimated:
 TOTAL POPULATION IN DDW RECORDS, PRE-FILLED IN THIS REPORT.

List the names of communities served by the system identifying both incorporated and unincorporated areas:
 PARTS OF HEMET, SAN JACINTO, VALLE VISTA AND UNINCORPORATED RIVERSIDE COUNTY.

COMMENTS (Note: Comments will be made publicly available): :

Need Help Completing the EAR. Click [HERE](#).

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

4. Number of Service Connections

A. Active Service Connections:

Total Active Potable Water Connections currently in Division of Drinking Water database:

The total number of Service Connections as of December 31, 2021 must be reported as either Unmetered or Metered for each Service Connection Type as appropriate.

TYPE	Potable Water		2021 Total*	2020 Total*
	Unmetered	Metered		
Do NOT report fire sprinkler connections and fire hydrants. These connections are not counted toward "service connections" for compliance purposes.				
<u>Single-family Residential:</u>				
single family detached dwellings	0	13312	13312	13374
<u>Multi-family Residential:</u>				
Apartments, condominiums, town houses, duplexes and trailer parks	0	505	505	480
<u>Commercial/Institutional:</u>				
Retail establishments, office buildings, laundries, schools, prisons, hospitals, dormitories, nursing homes, hotels, churches, campgrounds	0	359	359	349
<u>Industrial:</u>				
All manufacturing	0	4	4	4
<u>Landscape Irrigation:</u>				
Parks, play fields, cemeteries, median strips, golf courses	0	59	59	58
<u>Agricultural Irrigation:</u>				
Irrigation of commercially-grown crops	0	13	13	49
Total Active Connections*	0	14252	14252	14314

* Calculated field

B. Number of Inactive Connections (all types)

Include only service connections that have been physically disconnected (e.g. meter removed) from the water system. All other service connections should be considered as "Active."

Urban Water Supplier (UWS) questions

These questions are specific to Urban Water Suppliers. In order to streamline reporting, we are only asking these questions to the largest system in the Urban Water Supplier's area. Responses should be provided for your entire agency. If you are uncertain which agency you are reporting for, please contact waterconservation@waterboards.ca.gov for further guidance.

Please provide a comma-separated list of all water systems that are included in these urban water supplier questions. PWSIDs should be in the format CA#####.

C. Mixed Use Meters

If the connection categories below include some portion of residential connections, please check the boxes below:

- Commercial/Institutional
- Industrial
- Landscape Irrigation

D. Outdoor or Indoor meters/submeter

Does your water system keep records on outdoor irrigation meters or commercial, institutional, or industrial indoor submeters?

COMMENTS (Note: Comments will be made publicly available):

Need Help Completing the EAR. Click [HERE](#).

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

5. Source Inventory

Section A

A1

Large Water System: Sources are displayed by row to describe each water source type. The first column "Total No. Active" is pre-filled from SDWIS, Division of Drinking Water database of repository. The list of sources is available through the Public Drinking Water Watch (<https://sdwis.waterboards.ca.gov/PDWW/>).

Type	Total No. Active	Total No. New Added in 2021	Total No. Inactivated in 2021	Total No. Destroyed in 2021
Active Groundwater Intakes (Wells)	12			
Active Surface Water Intakes (Raw)	0			
Active Purchased Water (GW) Connections	1			
Active Purchased Water (SW) Connections	0			
Standby Sources ¹	0			
Emergency Interconnections	1			
Inactive Sources ²	19			
Pending Sources ³	0			

²Inactive sources are not approved as sources of supply and must be physically disconnected or similarly isolated.

A2. Discuss Changes To Above Sources

Section B. Source Metering

- Are your water sources metered?
- Do you have equipment on hand to monitor groundwater levels at all your wells?
- Do you routinely monitor the *static* water levels in your wells?
- Do you routinely monitor the *pumping* water levels in your wells?
- Are these levels recovering, declining or steady?:

Section C. Standby Source Use

If a standby source was used in 2021, provide the following information.

COMMENTS (Note: Comments will be made publicly available):

Need Help Completing the EAR. Click [HERE](#).

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

6. Water Supply and Delivery

Important Note Concerning Water Use Questions:

The California Water Code Section 10609(c)(4) states: "The state should identify opportunities for streamlined reporting, eliminate redundant data submissions, and incentivize open access to data collected by urban and agricultural water suppliers."

It has come to the Division of Drinking Water's attention that, between this electronic Annual Report and other reports, some public water systems experience (at least some) redundant reporting of water use information and opportunities to streamline reporting may exist.

Are any questions in this section reported elsewhere?

No

Name the report(s) containing the information requested in this Electronic Annual Report for the 2021 calendar year (reporting year):

Regulatory entity receiving the report(s), contact name, and phone number:

A. WATER PRODUCED, PURCHASED, AND SOLD

Units of Measure for tables in Section 6A:

Volumes are based on:

6.A1 - Water Produced, Purchased, and Sold

If **only total annual production is available**, report your **monthly** estimated volumes by dividing the total by 12 for monthly reporting. If you have **no annual production**, please use the checkboxes to prefill zero values and advance to subsection 6.A2 for water purchasing details.

Month	Potable Water			Non-potable Water				
	Water Produced from Groundwater (Wells)	Water Produced from Surface Water	Finished Water Purchased or Received from another PWS	Total Amount of Potable Water*	Water Sold to Another PWS	Total Amount of Non-potable Water	Water Sold to Another PWS	Recycled
Check here if no production for every month	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
January	500.53	0	0	500.53	0	0	0	0
February	430.8	0	0	430.8	0	0	0	0
March	495.7	0	0	495.7	0	0	0	0
April	644.90	0	0	644.9	0	0	0	0
May	745.2	0	0	745.2	0	0	0	0
June	791.116	0	51.84	842.956	0	0	0	0
July	873.01	0	75.09	948.1	0	0	0	0
August	968.27	0	0.03	968.3	0	0	0	0
September	898.27	0	0.02	898.29	0	0	0	0
October	692.6	0	0	692.6	0	0	0	0
November	648.67	0	0	648.67	0	0	0	0
December	506.3	0	0	506.3	0	0	0	0
Annual Total*	8195.366	0	126.98	8322.346000000001	0	0	0	0
Percent Treated								

PWS = Public Water System

*Calculated field

The **Maximum Day** is the day during 2021 with the highest total water usage. Provide the date for Maximum volume supplied to the Distribution System, and report individual volumes recorded that day for each supply type.

Maximum Daily Demand (Date)	08/28/2022
Maximum Day - Groundwater (Volume)	11.5
Maximum Day - Surface Water (Volume)	0
Maximum Day - Purchased or Received (Volume)	0
Maximum Day - Total Potable Water (Calculated)	11.5
Maximum Day - Sold (Volume)	0

6.A2 - Water Purchased or Sold or Transferred

If water was *Purchased/received* from or *Sold/delivered* to another PWS, add the water system details to the table below. The prefilled rows are populated from Division of Drinking Water's SDWIS Database. Where changes are made in existing rows, please provide a comment describing the change.

6.A3 - Recycled Water Supplied

If recycled water was supplied to your customers, complete the table below:

SUBSECTION A COMMENTS (Note: Comments will be made publicly available):

B. WATER DELIVERIES

No record keeping of metered delivery volumes

Units of Measure (UOM) for this table:

6.B1 - Water Delivery Volumes to Service Connections and/or Interties

Provide all monthly metered water deliveries for all water sources (potable and non-potable) in the table below. If you have partially metered or unmetered water deliveries, check the help tips for additional guidance as you may be able to provide information.

A	B	C	D	E	F	G	H	
	Single-family Residential	Multi-family Residential	Commercial/ Institutional	Industrial	Landscape Irrigation	Other	Total Retail*	
Check if no water is delivered or not applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
January	171560	24352	18344	14	3931	0	218201	101
February	127946	19723	12852	13	2189	0	162723	927
March	130040	17837	12241	12	2582	0	162712	809
April	189198	21522	20004	17	3461	0	234202	300
May	207299	21451	24540	11	4328	0	257629	213
June	242196	22581	28853	15	6062	0	299707	269
July	302085	26807	34191	20	7826	0	370929	295
August	260582	25008	28495	20	6846	0	320951	319
September	288467	28115	36344	26	7723	0	360675	251
October	236214	28270	25500	34	7761	0	297779	190
November	182626	21523	21623	28	4545	0	230345	207
December	177929	22599	18472	11	4316	0	223327	318
Annual*	2516142	279788	281459	221	61570	0	3139180	235
Annual % recycled water	0	0	0	0	0	0		0

PWS = Public Water System

*Calculated field

If no record keeping of metered delivery volumes, please explain:

We meter and keep records

6.B2 - Urban Water Supplier Delivery Use Types

Mark boxes below:

If the delivery categories below include some portion of residential deliveries, please check the boxes below:

- Commercial/Institutional
- Industrial
- Landscape Irrigation

If you have questions about this please contact State Water Board staff by email at: waterconservation@waterboards.ca.gov This information is being asked at this time to help staff estimate the impacts of SB 606 and AB 1668, as required for the regulatory process.

Does your system have dedicated irrigation meters?

Yes

B3. What is the annual volume of outdoor irrigation water used on landscape areas with dedicated irrigation meters in connection with commercial, institutional, and industrial (CII) water use?

a. Unit of Measure	<input type="text" value="Acre-feet (AF)"/>
b. Volume of water	<input type="text"/>
c. Water system does not collect this information (mark box if applies) <input type="checkbox"/>	

Comments

Was any of your annual deliveries volume used for irrigation of developed and natural parklands or publicly maintained urban trees (outside of parklands)?

--Pick one--

COMMENTS (Note: Comments will be made publicly available):

Need Help Completing the EAR. Click [HERE](#).

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7. Recycled Water Use

Does your water system have recycled water in its service area (provided by your water system or another utility)?

No

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8. Customer Charges

About water rates and financial data: Senate Bill 200 (2019) updated Section 116530 (a) of California's Health and Safety Code allowing for the State Water Board to request information regarding financial capacity. Technical, managerial and financial capacity of a water system are critical components of its sustainability and resiliency. California Health and Safety Code Section 116530 now states:

(a) A public water system shall submit a technical report to the state board as part of the permit application or when otherwise required by the state board. This report may include, but not be limited to, detailed plans and specifications, water quality information, physical descriptions of the existing or proposed system, information related to technical, managerial, and financial capacity and sustainability, and information related to achieving the goals of Section 106.3 of the Water Code, including affordability and accessibility.

A. Water Rates and Charges

A.1 Does your water system charge customers for water (residential, commercial, industrial, or institutional water customers)? Yes

A.2 Select applicable customer types: Both

A.2.1 Is your billing frequency for your Residential and Non-Residential customers the same? Yes

A.2.1a Please select your billing frequency for Residential and Non-Residential customers: monthly

A.2.1a.1 Average number of days between billing

A.2.2 Is your most common Residential water rates structure the same as your most common Non-Residential rate structure? (This does not include the number of tiers associated with the rate structures) Yes

A.2.2a. Please select the most common rate structure used for both Residential and Non-Residential customers:

Single or Flat Rate – Average, static rate charged per billing cycle independent of water usage.

Base Rate – Base rates are the charges applied for receiving drinking water service regardless of the amount of water consumed. Base rates are usually fixed amounts and may include charges like sourcewater protection fees, service fees, etc.

Usage Rate – Rates that are charged based on the amount of volume or water consumed.

Fixed or Uniform - Rates that remain unchanged per billing cycle throughout the year.

Variable - Rates that are changed depending on water usage.

- Single or Flat Rate (Often Unmetered)
- Base Rate (Fixed) + Usage Rate (Uniform)
- Base Rate (Fixed) + Usage Rate (Variable)
- Base Rate (Variable) + Usage Rate (Uniform)
- Base Rate (Variable) + Usage Rate (Variable)
- Allocation Based (California Water Code Sections 370-374; Specifically, California Water Code Section 372)
- Other (text box)

A.2.2a.1. Other Notes

A.2.2b Comments on rate structure, explain allocation rate if applicable:

A1. Residential Water Rates and Charges

A1.4. Please select the metric or unit of measure (UOM) used in Residential Water Rates: Hundred Cubic Feet

A1.5. Please select any variances or factors used to determine or adjust residential water rates or allocations:

- Agricultural use (non-commercial or commercial)
- Drought factor
- Elevation
- Evaporative Coolers
- Fire protection - water to irrigate vegetation
- Home-based business
- Livestock or large animals
- Lot size
- Medical needs
- Meter size
- Mitigation of high levels of total dissolved solids
- Occupancy (All-year)
- Occupancy (Seasonal)
- Pressure zone
- Soil compaction and dust control
- Supplement ponds and lakes to sustain wildlife
- Other : No other
- None of the above

A1.6. Does your water system have multi-family AND single family billing classes? Single-Family- Single family detached dwellings (houses). No

Multi-Family- Apartments, condominiums, town houses, duplexes and mobile homes.
 A1.7. What is the number of tiers or levels of charges?

A1.8. Residential Rates & Charges Table

Please complete the table below – taking into consideration the following:

- You have selected Billing Frequency, please submit your rate data based on this frequency.
- If your flat rate varies over the year, please use the average flat rate amount.
- Please report the most common rate for the majority of your residential customers.

Two or more tiers must be defined for the Base Rate Structure.
Two or more tiers must be defined for the Usage Rate Structure.
All selected tiers must be defined for the Base Rate Structure.
All selected tiers must be defined for the Cost per Unit of Measure (UOM).
All tiers must be defined for either the Base Rate Structure, Usage Rate Structure, or both.
Metrics for Base Rate Structure must be in ascending order.
One or more values for Base Rate are missing.
Metrics for Usage Rate Structure must be in ascending order.
One or more values for Cost per Unit of Measure are missing.

Customer Class & Billing Tiers	Flat Rate	Base Rate Structure	Base Rate	Usage Rate Structure	Cost per Unit of Measure (UOM)
		Top Metric/ Unit of Measure (UOM) for Base Rate		Top Metric/ Unit of Measure (UOM)	
ResidentialSingle-family - Tier 1			32.37	5	2.25
Tier 2				13	2.464
Tier 3					3.708
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Multi-family - Tier 1					
Tier 2					
Tier 3					
Tier 4					
Tier 5					
Tier 6					
Tier 7					

A1.9 Did your rates change in the reporting year?* No Change
 Yes, inflation adjustment
 Yes, increment of multi-year approved increase
 Yes, imposition of new or increased fees
 Yes, other:

A1.9a Other Notes

A1.10. Date of most recent update to the rate structure (this does not include regularly scheduled rate changes, rather actual changes to your rate structure): **MM/DD/YYYY**

A1.11. If you recently updated your rate structure, please briefly describe the changes that were made:

A1.12. Provide a direct link to a web page that explains water rates and fees, if available.
 Not Available Online

A1.13. Upload rate structure documentation.

A1.13. Upload rate structure documentation

No file selected

(Uploaded files:)

[Delete](#) [Rates-all annual for web posting.pdf](#)

0%

A1.14 Comments on the allocation of ResidentialSingle-Family and Multi-Family rate.

A1.15 Does your residential customer bills include any non-drinking water charges (i.e. wastewater, stormwater, electricity, telecommunications, property tax etc.)? Yes

A1.15.1 What are those charges?

- Wastewater service charge
- Stormwater service charge
- Electricity / Gas
- Internet / Telecommunications
- Garbage / Recycling collection
- Property tax
- Other:

A1.15.1a. Other Notes

A1.15.2 What are the average monthly charges per customer (calculated on an annual basis) for the following:

A1.15.2a Wastewater service charge

A1.15.2b Stormwater service charge

A1.15.2c Electricity / Gas

A1.15.2d Internet / Telecommunications

A1.15.2e
Garbage / Recycling collection

A1.15.2f
Property Tax

A1.15.2g
Other

0

A1.15.2g1
Other Notes

6.67

A2. RESIDENTIAL SERVICE CONNECTIONS

A2.1

What is the average charge* for a brand-new ResidentialSingle-Family connection (based on the most common meter size)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

4120

No service charge for brand new connections

A2.2

When was the connection charge* for a brand-new ResidentialSingle-Family connection last updated (based on the most common meter size reported above)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

02/01/2022

A2.3

What is the one-time fee or deposit needed to create a new water service account for an existing ResidentialSingle-Family home (based on the most common meter size reported above)?

300

A2.4

What is the average charge* for a brand-new Multi-Family connection (based on the most common meter size)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

A2.5. Check all costs covered by a new ResidentialSingle-Family and Multi-Family connection fee:

- Existing infrastructure buy-in (e.g., water treatment/ conveyance/sewage treatment)
- Upgrades to infrastructure (seismic retrofits, pipe replacements, etc.)
- Storm water management system
- Debt service charge
- Development of new water supplies
- Other : N/A

A2.6. Comments on ResidentialSingle-Family and Multi-Family connections (publicly available):

A3. Non-Residential Water Rates & Charges

A3.1. Please select the metric or unit of measure (UOM) used for Non-Residential Water Rates: **Hundred Cubic Feet (HCF)**

A3.5. Select all applicable Non-Residential connection types:

- Commercial (Retail, Offices, Gas Stations, etc.)
- Institutional (Schools, Hospitals, Hotels, etc.)
- Industrial (Manufacturing, Chemical, etc.)
- Landscape Irrigation (Parks, Golf Courses, etc.)
- Agricultural Irrigation (Crops, Aquaculture, etc.)
- Other

A3.5a. Other Notes

A3.6. Do your rates change for different levels of water consumption? **Yes**

A3.6.1. What is the number of tiers or levels of charges?

A3.6.1a Commercial **3**

A3.6.1b Institutional **3**

A3.6.1c Industrial **3**

A3.6.1d Landscape Irrigation **3**

A3.6.1e Agriculture Irrigation **1**

A3.6.1f Other **--Pick one--**

A3.7. Non-Residential Rates & Charges Table

Please complete the table below – taking into consideration the following:

- You have selected Billing Frequency, please submit your rate data based on this frequency.
- If your flat rate varies over the year, please use the average flat rate amount.
- Please report the most common rate for the majority of your residential customers.

Customer Class & Billing Tiers	Flat Rate	Base Rate Structure	Usage Rate Structure		
		Top Metric/ Unit of Measure (UOM) for Base Rate	Base Rate	Top Metric/ Unit of Measure (UOM)	Cost per Unit of Measure (UOM)
Commercial - Tier 1			32.37	5	2.250
Tier 2			32.37	13	2.464
Tier 3			32.37	14	3.708

Tier 4					
Tier 5					
Tier 6					
Tier 7					
Institutional - Tier 1			32.37	5	2.250
Tier 2			32.37	13	2.464
Tier 3			32.37	14	3.708
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Industrial - Tier 1			32.37	5	2.250
Tier 2			32.37	13	2.464
Tier 3			32.37	14	3.708
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Landscape Irrigation - Tier 1			32.37	5	2.250
Tier 2			32.37	13	2.464
Tier 3			32.37	14	3.708
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Agricultural Irrigation - Tier 1			32.37	14	2.250
Tier 2					
Tier 3					
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Other - Tier 1					
Tier 2					
Tier 3					
Tier 4					
Tier 5					
Tier 6					
Tier 7					

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To view last year's report, click [here](#).

Please make sure to complete the Customer Charges section before completing this section.

8(B) Income

B0. Financial Reporting Period

B0.1 For the Total Income section of the EAR, water systems may report their data by fiscal year or calendar year. Please indicate if the information provided in this section represents your water system's fiscal or calendar year financial data?*

- Calendar Year
 Fiscal Year

B0.2 Please select fiscal year start-date (mm/dd/yyyy)

07/01/2020

B1. Total Revenue Generated from Different Sources*

Instructions: Purpose of this section is to calculate total annual revenue generated. No revenue should be double counted.

*Mobile homes, parks, and other types of community water systems that do not charge their customers directly for water should provide their total revenues received from rent, fees, operating contracts, and/or any other source of revenue used to support the operations and maintenance of the water system in question B1.7

B1.1 Total revenue collected from Residential (Single and multi-family) customers' rates and charges that cover water services, including usage fares, and basic rates for the reporting year.* **13216340.96**

*Do not include any other charges (i.e. connection fees, service fees, etc.) associated with your water rates. Other charges for Residential customers will be recorded in B1.3.

You have reported \$0, please explain why.*

*Do not include any other charges (i.e. connection fees, service fees, etc.)

B1.2 Total revenue collected from Non-Residential customers' rates and charges that cover water services, including usage charges, and basic rates for the reporting year.* 1385698.78

*Do not include any other charges (i.e. connection fees, service fees, etc.) associated with your water rates. Other Non-Residential charges will be recorded in B1.4.

B1.3 Total revenue generated exclusively from other fees and charges* from all Residential customer types during the reporting year (includes single-family and multi-family customers).* 216044.31

*Other fees and charges:

Include: Late fees, notice fees, penalties, shutoff fees, reconnection fees, and bounced check fees.

Do Not Include: Revenue generated by your water rates on your typical Non-Residential customer bill

B1.4 Total revenue generated exclusively from other fees and charges* from all Non-Residential customer types during the reporting year.*

*Other fees and charges:

Include: Late fees, notice fees, penalties, shutoff fees, reconnection fees, bounced check fees, and any additional fees that were associated with water rates that are collected and approved in the fee schedule. 1

Do Not Include: Revenue generated by your water rates in the above question.

Total Non-Residential Water Rate Revenue Gained from Other Fees and Charges(+):

B1.5 Did you collect/receive revenue from interfund (from wastewater or stormwater utility) or governmental transfers (i.e. property taxes or fees, sales taxes or fees, etc. - typically from City/County General Fund)?* Yes

B1.5.1 Please select all that apply:

- Property Tax
- City/County Tax or Fee
- Utility User Tax or Fee
- Fire Suppression or Fire Protection Services Tax or Fee
- Standby Charges Tax or Fee
- Wastewater or Sewer Tax or Fee
- Stormwater Tax or Fee
- Electricity Tax or Fee
- Gas Tax or Fee
- Other non-water charges and fees that are included on water bills, explain below:

Other: [input field]

B1.5.2

Total revenue generated from interfund or governmental transfers.

Total interfund or governmental Revenue Gained (+):

2437086.58

B1.6 Total revenue lost from interfund or governmental transfers (if \$0, enter \$0)* 0

Total interfund or governmental Revenue Gained (-):

B1.7 Total revenue generated from non-customer sources that have not already been accounted for (i.e. cell towers, lawsuits and settlements, energy generation, land leases, rent, interest income, other service fees, etc.)* 1062879.74

Total Other Revenue Gained (+):

B1.7a Other Notes

[input field]

B1.8 Total Annual Revenue for the Reporting Year* 18318051.37

You have reported \$0, please explain why.*

Drinking Water Charge: Water Bill ≠ 0

Please revisit and confirm your answers to questions in the Customer Charges section: A.1 through A.2.2a; and A1.1 through A1.8. This field is calculated by taking the rate data inputted from question A1.8 and converting it into dollars/month as well as converting the UOM into HCF. Depending on how you answered certain questions in the Customer Charges section, there may be some questions you do not see. If the information you provided is incorrect, please fix and the figures in this table will refresh.

Total Drinking Water Cost to Customer ≠ 0

Please revisit and confirm your answers to questions in the Customer Charges section: A.1 through A.2.2a; and A1.1 through A1.8. This section converts drinking water charges into dollars/month: The column auto-calculates by adding Drinking Water Charges to Other Charges from Interfund Transfer for each consumption volume (6, 9, 12, and 24 HCF). Depending on how you answered certain questions in the Customer Charges section, there may be some questions you do not see. If the information you provided is incorrect, please fix and the figures in this table will refresh.

B1.9 Approximation of Total Residential Charges

Consumption	Drinking Water Charge: Water Bill	Other Charges from Interfund Transfer: Taxes / Fees	Total Drinking Water Cost to Customer: dollars/month	Provide Alternative Amount	Alternative Amount	Comments
6 HCF	46.08	1.92	48.00	<input type="checkbox"/>		
9 HCF	53.48	1.92	55.40	<input type="checkbox"/>		
12 HCF	60.87	1.92	62.79	<input type="checkbox"/>		
24 HCF	104.12	1.92	106.04	<input type="checkbox"/>		

B1.10 Days of cash-on-hand* at the end of the reporting year.*

*How much cash your system has saved up, including reserve funds, that isn't earmarked for anything else (unrestricted cash) and estimates the number of days your system can pay its daily operation and maintenances costs before running out of this cash.

Number of Days 1649

B1.11

Comments on water system revenues:

Comment

Other fees for residential

B2.Total Expenses

Instructions: Purpose of this section is to calculate total annual expenses. No expense should be double counted.

B2.1 Total annual operations and maintenance expenses*

* Expenses incurred during the system's normal operation. This can include salaries, benefits for employees, utility bills, system repair and maintenance, supplies (e.g., treatment chemicals), insurance, and water purchased for resale.

Total Operations and Maintenance Expenses (-): 10242799

B2.2 Total annual expenses from investing or capital expenditures* 0

* Expenses incurred from purchase of property and equipment; construction of new assets (i.e. treatment, distribution etc.)

Total Investment Expenses (-): 956561

B2.3 Total annual expenses from financing activities* 0

* Expenses incurred from retirement of long-term debt, purchase of securities, interest expenses etc.

Total Financing Activity Expenses (-): 7367103

B2.4 Total Other annual expenses* 0

Total Other Expenses (-): 0

B2.4a Other Notes

B2.5 Total annual expenses* 0

Total Annual Expenses (-): 18566463.00

B2.6

Comments on Total Expenses:

Comment

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CA3310022 LAKE HEMET MWD

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Please make sure to complete the Customer Charges section before completing this section.

8(C) Affordability

C1. Shut-offs

Senate Bill 998 (over 200 service connections to be applicable and mandatory)

Health & Safety Code 116918.

An urban and community water system shall report the number of annual discontinuations of residential service for inability to pay on the urban and community water system's Internet Web site, if an Internet Web site exists, and to the board. The board shall post on its Internet Web site the information reported.

Health & Safety Code Section 116904.

(a) An urban water supplier not regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020. (b) An urban and community water system regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020. The urban and community water system regulated by the Public Utilities Commission shall file advice letters with the commission to conform with this chapter. (c) An urban and community water system not described in subdivision (a) or (b) shall comply with this chapter on and after April 1, 2020.

- "Residential service" means water service to a residential connection that includes single-family residences, multifamily residences, mobilehomes, including, but not limited to, mobilehomes in mobilehome parks, or farmworker housing.
• "Urban and community water system" means a public water system that supplies water to more than 200 service connections.
• "Urban water supplier" has the same meaning as defined in Section 10617 of the Water Code.

C1.1.1. What is the average amount owed at the time of shut-off? \$

Data not collected. System will begin collecting. Grace period 2021 and 2022 eAR.

C1.3. What is the average duration of the shut-offs (in days) for continuously occupied Residential Single-Family and Multi-Family service accounts?

Table with 5 columns: Category, Duration, Occupied Accounts, Unoccupied Accounts, Unknown Accounts, Total. Rows include Residential Accounts (C1.3a.1-5) and Single Family Accounts (C1.3b.1-5).

Data not collected. System will begin collecting. Grace period 2021 and 2022 eAR.

C1.4 How many of these shut-offs are returned to service within one-day (or 24 hours)?

Data not collected. System will begin collecting. Grace period 2021 and 2022 eAR.

C1.4.1 This answer covers: --Pick one--

C1.7 Do you offer an extended repayment or other customer payment assistance plan? Yes

C1.7.1. How many occupied Residential Single-Family and Multi-Family customer accounts participated in your extended payment of other customer payment assistance plan?

C1.7.1a Residential Accounts 378

C1.7.1b. Single-Family Accounts	<input type="text"/>
C1.7.1c. Multi-family Accounts	<input type="text"/>
C1.7.1d Total:	0

Data not collected. System will begin collecting. Grace period 2021 and 2022 eAR.

C1.8. What is the number of residential accounts (single-family, multi-family, and mixed use that include residential) that were missing one or more required water bill payments at the end of your year?

C1.8.1. What is the sum of outstanding uncollected residential (single-family, multi-family, and mixed use that include residential) bills at the end of your most recent year? Not determined

C1.9. Comments on Shut-offs (publicly available):

C1.10 Does your water system transfer customer arrearages (unpaid water bill debt) to a third-party after a certain period of delinquency?*

C2. Residential Customer Assistance

C2.1 In the reporting year, did you offer any of the following types of bill assistance to customers? :

Low-income water rate assistance

Flexible payment terms

Alternative payment terms

Temporary assistance

Special medical need

Other types of assistance

None

C2.3. How is low-income water rate assistance program funded?

C2.4. How much funding was allocated to your low-income water rate assistance program in the reporting year?

C2.7 Does your system partner with an outside entity (e.g. United Way) to provide assistance to low-income households?

C2.7.1 List the name of organization(s) you partnered with:

C2.7.2 How much benefit (in dollars) was provided through your partner organization(s):

C2.8 Do you offer bill forgiveness under certain circumstances?

Comment:

C2.9 Comments on Affordable Drinking Water Assistance (publicly available):

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CA3310022 LAKE HEMET MWD

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9. Water Quality

A. (NEW) BACTERIOLOGICAL SAMPLE SITING PLAN (BSSP)

On July 1, 2021, the California Revised Total Coliform Rule (RTC) became effective which requires a BSSP be submitted by October 1, 2021 and complies with RTC. Information on the RTC can be found at: https://www.waterboards.ca.gov/drinking_water/cert/cdrinkingwater/rtc.html

A.1. Is the Bacteriological Sample Siting Plan up to date?

Select [here](#) to upload a new or revised water system BSSP

B. EMERGENCY/NOTIFICATION PLAN (ENP)

B.1. Date of Emergency Notification Plan:

B.2. Is the Emergency Notification Plan up to date? If no is selected, please follow the upload process.

Select [here](#) to upload a new water system ENP or view existing. To upload a revised WQENP, please email your District or County representative with attachment for review and overwrite.

C. DIRECT ADDITIVES

On July 1, 2021, the California Revised Total Coliform Rule (RTC) became effective. Information on the RTC can be found at: https://www.waterboards.ca.gov/drinking_water/cert/cdrinkingwater/rtc.html

Pursuant to Section 64590, Title 22 of the California Code of Regulations, (effective January 1, 1994), all chemicals or products, including chlorine, added directly to the drinking water as part of a treatment process must meet the NSF/ANSI Standard 60.

Check this box if your public water system has chemicals or products, including chlorine, added directly to the drinking water as part of a treatment process.

Please complete the following table for each chemical used by this water system. If you are not sure whether a chemical you are using meets this standard, contact the manufacturer or distributor of the chemical.

Click [here](#) to upload an Excel spreadsheet of your water system's direct chemical additives.

D. INDIRECT ADDITIVES

As of March 9, 2008, a water system shall not use any chemical, material, lubricant, or product in the production, treatment or distribution of drinking water that comes in contact with the drinking water that does not have certification of meeting NSF/ANSI standard 61.

D.1. Does your water system have procedures to ensure all future equipment and materials meet this standard?

If you have any questions on the requirements related to indirect additives, you may contact your local regulatory agency.

E. CONSUMER CONFIDENCE REPORT

E.1. Date of Consumer Confidence Report (CCR):

E.2. Date of CCR Certification:

E.3. Are the CCR and Cert upload dates up to date?

Select [here](#) to upload a new water system CCR or Certification Form.

COMMENTS (Note: Comments will be made publicly available):

Need Help Completing the EAR. Click [HERE](#).

CA3310022 LAKE HEMET MWD

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10. Backflow–Cross Connection Control

	Total Number Reported in 2020	Total Number in System in 2021	Number Installed in 2021	Number Tested in 2021	Number Failed in 2021	Number Repaired/ Replaced
Backflow Assemblies on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)	<input type="text" value="606"/>	<input type="text" value="649"/>	<input type="text" value="3"/>	<input type="text" value="620"/>	<input type="text" value="109"/>	<input type="text" value="113"/>
Backflow Assemblies On-site but not on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Air-gap Separation	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			

No. of *Inactive* Backflow Prevention Assemblies in water system in 2021:

Are cross-connection control surveys regularly conducted on the system?

Date of last cross-connection control survey done on the system:

Cross Connection Control Program Coordinator

Name:

Certification Number:

Business Phone: Email Address:

Certification or training received:

Describe any cross-connection incidents that occurred during 2021:

We continue to use our auto read meters as a tool in our cross connection control program, to monitor any reverse flow or back flow or backflow conditions and have not had any in 2020.

COMMENTS (Note: Comments will be made publicly available):

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11. Operator Certification

Please list the State certified Drinking Water Operators employed by your water system that supervise and direct the operation of your distribution system and water treatment plants where applicable.

A. DISTRIBUTION SYSTEM CERTIFIED OPERATORS

Your Distribution System Classification is: D5

Do your Chief and Shift Distribution System Operators have the minimum level required?

Check this box if your public water system has designated a Chief Distribution Operator.

Name of Chief Distribution Operator (First name Last name):

Grade of Chief Distribution Operator (1, 2, 3, 4 or 5):

Distribution Operator Number (3, 4 or 5 digits):	25557
Distribution Certification Expiration Date (MM/DD/YYYY):	08/01/2024

Check this box if your public water system has one or more certified distribution system shift operators.

Click here to download, update, and/or upload an Excel spreadsheet of your water system's certified distribution operators.

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

B. TREATMENT PLANT CERTIFIED OPERATORS

Your Highest Treatment System Classification is: **T1 Or D1 required**

Do your Chief and Shift Treatment Plant Operators have the minimum level required? **Yes**

Check this box if your public water system has designated a Chief Treatment Operator.

Check this box if your public water system has one or more certified treatment plant shift operators.

Click here to download, update, and/or upload an Excel spreadsheet of your water system's certified water treatment operators.

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

COMMENTS (Note: Comments will be made publicly available):

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12. Water System Improvements

The California Waterworks Standards (Section 64556) requires an amended permit for any of the following improvements or modifications:

- Addition of a new distribution reservoir with a capacity of 100,000 gallons or more
- Modification or extension of the existing distribution system using an alternative to the requirements of the California Waterworks Standards (see Sections 64570 through 64578)
- Modification of the water supply by:
 - Adding a new source
 - Changing the status of an existing source (for example, active to standby) or
 - Changing or altering a source, such that the quality or quantity of water supply could be affected
- Any addition or change in treatment, including
 - Design capacity
 - Process
- Expansion of the existing service area by 20 percent or more of the number of service connections specified in your current permit.

If your water system made any improvements or modifications during 2021 for which a permit was not obtained or amended, please describe the improvements or modifications below.

Indicate any planned improvements or modifications for 2022.

COMMENTS (Note: Comments will be made publicly available):

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CA3310022 LAKE HEMET MWD

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13. Complaints Reported (Written or Verbal)

Type of Complaint	No. of Complaints Reported by Customers	No. of Complaints Investigated	No. of Complaints reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action taken
Taste and Odor	2	2	0	flushed lines
Color	1	1	0	determined on customer si
Turbidity	4	4	0	flushed lines
Visible Organisms	0	0	0	NA
Pressure (High	0	0	0	NA

or Low)				
Water Outages	0	0	0	NA
Illnesses (Waterborne)	0	0	0	NA
Other (Specify)	1	1	0	skin irritant; cause was me
Total No. of Complaints*	8	8	0	

*Calculated field

COMMENTS (Note: Comments will be made publicly available):

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CA3310022 LAKE HEMET MWD

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14. Treatment Plants and Disinfection Plan

The water system treatment plants listed on PDWW are used to prefill this section. The following tables list treatment plants by water type, assigning the list to (A) Groundwater treatment and (B) Surface Water treatment. Chlorinator only treatment plants are not listed. You may report operation plan recordkeeping for Chlorinator only treatment plants below the tables.

Note: Use the "Email for help on this page" at the bottom to contact your regulating agency representative for questions or concerns.

A. GROUNDWATER TREATMENT

Describe any plant problems, process failures, major shutdowns, etc., which occurred in 2021 and substantially affected the plant performance AND/OR any significant modifications or maintenance provided to the plant(s):

Calculated count of active treatment plants:
(This number includes chlorinator only facilities)

Calculated count of active chlorinating facilities:
(These facilities are not pre-filled in the list above)

Do your chlorinating facilities have Operations Plans? Yes No

Describe any changes to treatment plant operations plans including chlorination facilities.

Note: Please indicate which treatment plant your response applies to.

B. SURFACE WATER TREATMENT

Describe any plant problems, process failures, major shutdowns, etc., which occurred in 2021 and substantially affected the plant performance AND/OR any significant modifications or maintenance provided to the plant(s):

C. EMERGENCY DISINFECTION PLAN

Date of current Emergency Disinfection Plan (EDP)* :	<input type="text" value="03/09/2020"/>
Name of Document that includes the Emergency Disinfection Plan:	<input type="text" value="Emergency disinfection pl"/>
Date of document that includes the Emergency Disinfection Plan:	<input type="text" value="03/09/2020"/>

D. WATERSHED SANITARY SURVEY REPORT

Per Title 22, Section 64665 (a,b,c) – All suppliers shall have a sanitary survey of their watershed(s) completed at least every five years, submitted to the State Board not later than 60 days following completion of the survey and shall include physical and hydrogeological description of the watershed, a summary of source water quality monitoring data, a description of activities and sources of contamination, a description of any significant changes that occurred since the last survey which could affect the quality of the source water, a description of watershed control and management practices, an evaluation of the system's ability to meet requirements of Surface Water Treatment chapter, and recommendations for corrective actions.

Date of last watershed sanitary survey report :	<input type="text"/>
Date planned to complete next watershed sanitary survey report*:	<input type="text"/>

COMMENTS (Note: Comments will be made publicly available):

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CA3310022 LAKE HEMET MWD

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15. Distribution System and Storage Tanks

A. SYSTEM PROBLEMS

Type of Problem	No. of Problems	No. of Problems Investigated	No. of Problems Reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action Taken
Service Connection Breaks/ Leaks	92	92	0	Replaced service
Main Breaks/Leaks	83	83	0	Repaired main line
Water Outages	0	0	0	No action
Boil Water Orders	0	0	0	No action
Total*	175	175	0	

Comments on SYSTEM PROBLEMS (publicly available):

B. INFRASTRUCTURE AND PIPELINE MATERIALS

Pipe Material in Distribution System

1. Which materials does your distribution system pipe consist of? Please check all that apply:

Pipeline Material	Percentage of distribution pipe system composed of the materials selected	Average Age (in years)
<input checked="" type="checkbox"/> Plastic (Including Poly Vinyl Chloride and HDPE)	27	10.5
<input checked="" type="checkbox"/> Steel	71.47	50
<input type="checkbox"/> Cast Iron	0	0
<input type="checkbox"/> Galvanized Iron	0	0
<input type="checkbox"/> Ductile Iron	0	0
<input type="checkbox"/> Cement Concrete	0	0
<input checked="" type="checkbox"/> Asbestos Cement	1.53	30
<input type="checkbox"/> Other	0	0

Please describe other pipeline materials in your distribution system:

No other materials

C1. DEAD-END FLUSHING PROGRAM

If unknown, please enter 0 and explain why in the comments box.

Total No. in System	No. with Blowoffs	No. Flushed in 2021	Frequency of Flushing
457	256	159	upon request

Comments on DEAD-END FLUSHING PROGRAM (publicly available):

C2. ALL FLUSHING OPERATIONS

Units of Measure for total volume reported below:

Gallons

Total Volume in units of measure selected above; include all types of flushing, not just dead-end flushing:

744579

Comments on ALL FLUSHING OPERATIONS (publicly available):

D. VALVE EXERCISE PROGRAM

If unknown, please enter 0 and explain why in the comments box.

Total No. in System	Size Range of Valves	No. Exercised in 2021	Frequency of Valve Exercising
4704	3" to 18"	481	10 years

Comments on VALVE EXERCISE PROGRAM (publicly available):

E. STORAGE TANK/RESERVOIR INSPECTION/CLEANING PROGRAM

Check this box if your public water system has any storage tanks or reservoirs (Do not include pressure tanks).

If you have many storage tanks and completing the table below will take too long, [click here](#) to use a template and upload.

COMMENTS (Note: Comments will be made publicly available): All capacity units are in M

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16. Emergency Preparedness and Response

A. AUXILIARY POWER SUPPLY

Does your water system have backup power for:

A.1.1. Sources:	<input type="text" value="Some"/>
A.1.2. Pumping Stations:	<input type="text" value="Some"/>
A.1.3. Water Treatment Plants:	<input type="text" value="Not Applicable"/>
A.1.4. If your system has backup power, how many times per year is it exercised?	<input type="text" value="3"/>
Can your system maintain system pressure in all pressure zones either by backup power or by gravity fed storage during power outages for each of the following number of hours?	
A.2.1. 24 hours	<input type="text" value="Yes"/>
A.2.2. 48 hours	<input type="text" value="Yes"/>
A.2.3. 72 hours	<input type="text" value="Only in some zones"/>
A.2.4. Is your backup power system automatic or manual start?:	<input type="text" value="Manual Start"/>

COMMENTS (Note: Comments will be made publicly available):

B. EMERGENCY RESPONSE PLANS

PUBLIC WATER SYSTEMS WITH AT LEAST 3,300 OR MORE PERSONS SHOULD REVIEW AND REVISE THEIR EMERGENCY RESPONSE PLAN TO ENSURE THAT THE PLANS ARE SUFFICIENT TO ADDRESS POSSIBLE DISASTER SCENARIOS.

B.1. Do you have an Emergency Response Plan (ERP) that addresses the procedures for the restoration of water service for your water system?	<input type="text" value="Yes"/>
B.2. Date of your current Emergency Response Plan:	<input type="text" value="03/22/2022"/>
B.3. Date ERP was last exercised with a tabletop or other activity:	<input type="text" value="10/20/2022"/>
B.4. Are you registered in your local energy utility's Public Safety Power Shutoff notification plan?	<input type="text" value="Yes"/>

C. WATER PARTNERSHIPS

C.1. Are you interested in obtaining information about [water partnership or consolidation options](#)? If yes, please mark those that apply:

- Please have Drinking Water staff contact our organization with more information about water partnership activities such as consolidation, extension of service, or interties that connect one system to another
- Please send my water system information about training opportunities
- Please send my water system information about funding options for water partnerships and consolidations

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CA3310022 LAKE HEMET MWD

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17. Water Conservation and Drought

A. Drought Preparedness

A.1. Does your agency have a current Water Shortage Contingency Plan (WSCP) or Drought Preparedness Plan?	<input type="radio"/> Yes <input type="radio"/> No
A.2. Did your water system experience water shortages in 2021?	<input type="text" value="No"/>
A.2.1. Please estimate the amount of shortfall in the units specified below.	Volume: <input type="text" value="0"/> Units of Measure: <input type="text" value="Million Gallons"/>
A.2.2. Following the 2020 WSCP Mandated Shortage Levels (by DWR), What shortage level(s) did your agency declare in 2021? (select all that apply)	<input checked="" type="checkbox"/> Shortage Level 1 (<10%) <input type="checkbox"/> Shortage Level 2 (10-20%) <input type="checkbox"/> Shortage Level 3 (20-30%) <input type="checkbox"/> Shortage Level 4 (30-40%) <input type="checkbox"/> Shortage Level 5 (40-50%) <input type="checkbox"/> Shortage Level 6 (>50%)
A.3. Did drought conditions cause you to activate emergency standby wells, emergency interties, and/or other surface water sources in 2021?	<input type="text" value="No"/>
A.4. Do you project water shortages in 2022?	<input type="text" value="No"/>
A.5. Does your water system anticipate having to go to mandatory restrictions in 2022?	<input type="text" value="No"/>

A.6. Identify the method your water system uses to discourage excessive water use when in drought, in support of SB 814 (2016) (select all that apply). * At least one box needs to be checked.

- Rate structure (e.g., block tiers, water budgets, or rate surcharges above base rates for excessive water use)
- Excessive water use ordinance, rule, or tariff condition
- Not implementing
- Not applicable: not an urban retail water supplier

A.7. Comments regarding SB 814 (Note: Comments will be made publicly available) :

A.8. Comments regarding Drought Preparedness Section

B. Conservation

B.1. Check all of the elements that are included in your agency's conservation program. * At least one box needs to be checked.

Water conservation administration and planning

- Dedicated conservation staff
- Water conservation plan
- Public education and information program
- Automatic meter reading (AMR)
- Water rate that incentivizes customers to reduce consumption (e.g., budget-based rates)

Residential Indoor and outdoor water use efficiency

- Rebates and other financial incentives
- Water audits
- Leak detection
- Direct installation of efficient fixtures and appliances
- Ordinance equivalent to or more stringent than MWEL0
- Water waste restrictions or prohibitions
- Outdoor budgets

Commercial, industrial, and institutional (CII) water use efficiency

- CII rebates
- CII audits
- CII other

Other program elements

* If checked, text must be entered in the field.

Other

B.2. What was your total conservation budget for this most recent calendar or fiscal year?

B.3. Are you able to break down your budget in terms of internal labor (i.e. staffing), external consultant costs, and program costs? Yes No

B.3.1. Budget dollars dedicated to internal

B.3.2. Budget dollars dedicated to external consultant costs

B.3.3. Program costs

B.4. Comments regarding conservation program costs:

B.5. Has your agency completed a saturation study?

B.6. Comments regarding conservation program:

C. Potable Reuse

According to CWC 10609.20(d),

“(1) An urban retail water supplier that delivers water from a groundwater basin, reservoir, or other source that is augmented by potable reuse water may adjust its urban water use objective by a bonus incentive calculated pursuant to this subdivision.

(2) The water use objective bonus incentive shall be the volume of its potable reuse delivered to residential water users and to landscape areas with dedicated irrigation meters in connection with CII water use, on an acre-foot basis.

(3) The bonus incentive pursuant to paragraph (1) shall be limited in accordance with one of the following:

(A) The bonus incentive shall not exceed 15 percent of the urban water supplier's water use objective for any potable reuse water produced at an existing facility.

(B) The bonus incentive shall not exceed 10 percent of the urban water supplier's water use objective for any potable reuse water produced at any facility that is not an existing facility.”

C.1. Do you intend to use the potable reuse water bonus incentive explained in CWC 10609.20(d)?

C.2. Are you getting potable reuse water from an existing facility?

C.2.1. If you anticipate getting potable reuse water from a new facility, when do you project your facility will be online?

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CA3310022 LAKE HEMET MWD

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18. Climate Change Adaptation and Resiliency for Water Utilities

A. CLIMATE THREATS, SENSITIVITY, AND MAGNITUDE OF IMPACTS * At least one box needs to be checked.

<input type="checkbox"/>	Groundwater depletion (decreasing well levels, overdrafted groundwater basins, reduced groundwater recharge, etc.)	Choose an item <input checked="" type="text" value="Medium Sensitivity"/>
--------------------------	--	--

<input checked="" type="checkbox"/> Drought	Decreased surface water storage (decreasing lake, reservoir, and/or river levels)	Choose an item None to Low Sensitivity
	Reduction in surface water (decreases in seasonal runoff, and/or loss of snowmelt)	Choose an item High or Already Experiencing
	Reliance on surface water diverted from the Delta, imported from Colorado River, or other climate-sensitive areas	Choose an item None to Low Sensitivity
<input checked="" type="checkbox"/> Water Quality Degradation	Salt-water intrusion into aquifers	Choose an item None to Low Sensitivity
	Altered water quality during storm events (turbidity shifts, debris flows)	Choose an item None to Low Sensitivity
	Surface water quality issues related to eutrophication, algal blooms, invasive species	Choose an item None to Low Sensitivity
<input checked="" type="checkbox"/> Flooding <input checked="" type="checkbox"/> Sea Level Rise	High flow events and flooding	Choose an item None to Low Sensitivity
	Inundation due to sea level rise, high tides, and/or coastal storm surges	Choose an item None to Low Sensitivity
	Aging flood protection infrastructure (levees), or insufficient impoundment capacity	Choose an item None to Low Sensitivity
<input checked="" type="checkbox"/> Extreme Heat	Peak demand volume surges (due to extreme heat, temperature trends, etc.)	Choose an item None to Low Sensitivity
	Increases in agricultural water demand or energy sector needs	Choose an item None to Low Sensitivity
<input checked="" type="checkbox"/> Fire <input type="checkbox"/> Other	Increased fire risk and altered vegetation, e.g., wildfires	Choose an item Medium Sensitivity
	Disruption of power supply	Choose an item Medium Sensitivity
	Other <input type="text"/>	Choose an item None to Low Sensitivity
<input type="checkbox"/> None	Active Water Resource Threat Monitoring	Choose an item Yes

B. ADAPTATION MEASURES :

Install new and deeper drinking water wells, or modify existing wells to increase pumping capacity	Choose an item Completed
Develop local supplemental water supply, enhanced treatment, or increased storage capacity (e.g. recycled water, storm runoff for groundwater recharge, desalination, new reservoir)	Choose an item In Progress
Interconnection with other utilities (transfers, mutual aid agreements with neighboring utilities)	Choose an item In Progress
Relocate facilities, construct or install redundant facilities	Choose an item In Progress
Modify facilities (e.g., install barrier or levee, raise a wall, seal a door, elevate construction)	Choose an item N/A
Conservation measures (demand management, enhanced communication and outreach)	Choose an item In Progress
Fire prevention – brush management, partnerships	Choose an item N/A
Alternative or backup energy supply	Choose an item Completed
On-site energy generation	Choose an item N/A
Enhance monitoring program, budget for additional testing and treatment, chemicals	Choose an item In Progress
Other <input type="text"/>	Choose an item N/A

COMMENTS (Note: Comments will be made publicly available):

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CA3310022 LAKE HEMET MWD

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Finalize :

Disclosure: Be advised that Sections 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purposes of compliance may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation for each day that the violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of the violation, or be imprisoned in county jail not to exceed one year, or both the fine and imprisonment.

Please indicate the total number of hours spent to complete this report. This information will be utilized to characterize the level of effort required to complete this report **8**

By checking this box you acknowledge that any information submitted in this report is publicly accessible and may be used by the State of California to determine compliance with applicable laws and regulations. Knowingly submitting false information in this report is a misdemeanor, and by submitting this information you certify that the contents are, to the best of your knowledge, complete and correct.

REPORT SUBMITTED BY :

Name:

Title:

Work phone:

Cell phone:

Email address:

State Waterboard 2022 EAR

You were approved for application 450763 on 06/21/2023 06:32:10

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CA3310022 LAKE HEMET MWD

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1 Intro	2 Contacts	3 Population	4 Connections	5 Sources	6 Supply-Delivery	7 Recycled	8a Customer Charges	8b Income	8c Affordability	9 Water Quality
10 Backflow	11 Certification	12 Improvements	13 Complaints	14 Treatment	15 Distribution & Storage	16 Emergency	17 Conservation	18 Climate Change	Finalize	

California State Water Resource Control Board 2022 electronic Annual Report (eAR) to the Division of Drinking Water for the year ending December 31, 2022 *[Section 116530 Health & Safety Code]*

A. WATER SYSTEM INFORMATION

Water System Number: CA3310022
Water System Name: LAKE HEMET MWD
Water System Classification: Community
Related Regulating Agency: DISTRICT 20 - RIVERSIDE

Water System Ownership:

- Pick one--
- Local Government
- State or Federal Government
- Privately owned, PUC-regulated, for profit water company
- Privately owned, non-PUC-regulated (Community Water System)
- Privately owned Mutual Water Company or Association
- Privately owned business (non-community)

If the address recorded is a PO Box or similar, please update to a physical address that would most accurately describe the location of the water system.

Physical location:

Address 1: 26385 Fairview Ave.
Address 2:
City: HEMET
Zip Code: 92544
General Office Phone: (with area code)
Web site address:

Answer fields shaded yellow are **Mandatory Questions** and must be answered to complete this report. Based on previous answers, some answer fields are shaded salmon indicating **Conditionally Mandatory Questions**. Any missed responses to Mandatory and Conditionally Mandatory questions will be shown in the **Finalize Section**.

B. CERTIFICATION FOR REDUCTION OF ANNUAL FEES

To continue receiving a reduced annual fee you must read and check the box below:

By checking this box, you are a community water system who is serving a disadvantaged community (DAC) as defined in Title 22, Division 4, Chapter 14.5, section 64300 of the California Code of Regulations and have submitted documentation to the State Water Resource Control Board certifying that you are serving a DAC.

You are required to complete a [DAC Certification Form](#) and upload the form below. Once you have completed the form found in the above link, save it to your desktop, and use the upload feature below beginning with "Choose Files."

Choose File No file selected

Upload

If you have questions about completing DAC Certification Form or about the DAC fee reduction, please contact our Customer Support team at DDW-EAR@waterboards.ca.gov.

(Uploaded files:)

[Delete](#) [Application for Disadvantaged Community 2023.pdf](#)

0%

REPORT STARTED BY

Name: Clara Beaver
Title: Accountant
Work phone: 9516583241
Cell phone:
Email address: cbeaver@lhmwd.org

Please be aware that all comment boxes throughout this electronic annual report will be made publicly available WITH THE EXCEPTION of the comment box below. Only Waterboard staff and other people with your water system's login credentials will have access to this comment box. You are encouraged to provide any comments that you believe may help improve this annual report process.

PRIVATE COMMENTS:

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

2. Public Water System Contacts

State CA	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Zip Code 92544				
Email 1 kbillinger@lhmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="checkbox"/>			<input type="checkbox"/> Carbon Copy	
Contact 4 First Name, Middle Initial WILL	Business	(951) 658-3241 <input type="checkbox"/>	<input type="checkbox"/> Remove Contact 4	<input type="checkbox"/> Edit Contact 4
Last Name CARTER	Home	<input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title O&M MANAGER	Facsimile	<input type="checkbox"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 P.O. Box 5039	Mobile	(951) 929-1098 <input type="checkbox"/>	<input checked="" type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 26385 Fairview Ave				
City HEMET	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State CA				
Zip Code 92544				
Email 1 wcarter@lhmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="checkbox"/>			<input type="checkbox"/> Carbon Copy	
Contact 5 First Name, Middle Initial ANDY	Business	(951) 658-3241 <input type="checkbox"/>	<input type="checkbox"/> Remove Contact 5	<input type="checkbox"/> Edit Contact 5
Last Name FORST	Home	<input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title CONSTRUCTION MANAGER	Facsimile	<input type="checkbox"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 PO Box 5039	Mobile	(951) 204-6427 <input type="checkbox"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 26385 Fairview Ave				
City HEMET	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State CA				
Zip Code 92544				
Email 1 aforst@lhmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="checkbox"/>			<input type="checkbox"/> Carbon Copy	
Contact 6 First Name, Middle Initial JEFF	Business	(951) 658-3241 <input type="checkbox"/>	<input type="checkbox"/> Remove Contact 6	<input type="checkbox"/> Edit Contact 6
Last Name MCKEE	Home	<input type="checkbox"/>	<input type="checkbox"/> Administrative	<input checked="" type="checkbox"/> Operator
Title SENIOR OPERATOR	Facsimile	<input type="checkbox"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 P.O. Box 5039	Mobile	<input type="checkbox"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 26385 Fairview Ave				
City HEMET	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State CA				
Zip Code 92544				

Email 1 <input type="checkbox"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding	
Email 2 <input type="checkbox"/>		<input type="checkbox"/> Carbon Copy		
Contact 7 First Name, Middle Initial <input type="checkbox"/> Last Name <input type="checkbox"/>	Business	<input type="checkbox"/>	<input type="checkbox"/> Remove Contact 7	<input type="checkbox"/> Edit Contact 7
	Home	<input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="checkbox"/>	Facsimile	<input type="checkbox"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="checkbox"/> Address 2 <input type="checkbox"/>	Mobile	<input type="checkbox"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
City <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/>	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Email 1 <input type="checkbox"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding	
Email 2 <input type="checkbox"/>		<input type="checkbox"/> Carbon Copy		
Contact 8 First Name, Middle Initial <input type="checkbox"/> Last Name <input type="checkbox"/>	Business	<input type="checkbox"/>	<input type="checkbox"/> Remove Contact 8	<input type="checkbox"/> Edit Contact 8
	Home	<input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="checkbox"/>	Facsimile	<input type="checkbox"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="checkbox"/> Address 2 <input type="checkbox"/>	Mobile	<input type="checkbox"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
City <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/>	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Email 1 <input type="checkbox"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding	
Email 2 <input type="checkbox"/>		<input type="checkbox"/> Carbon Copy		
ADD NEW CONTACTS HERE				
B. NEW CONTACT Contact Record	Phone Type	Phone Number & Extension	Contact Type (Pick all that apply)	
New 1 First Name, Middle Initial <input type="checkbox"/> Last Name <input type="checkbox"/>	Business	<input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
	Home	<input type="checkbox"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="checkbox"/> Address 2 <input type="checkbox"/>	Facsimile	<input type="checkbox"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
	Mobile	<input type="checkbox"/>		
City <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/>	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Email 1 <input type="checkbox"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding	

<input type="checkbox"/> Email 2 <input type="checkbox"/>			<input type="checkbox"/> Carbon Copy	
Add Additional Contact			(pick all that apply)	
New 2 First Name, Middle Initial <input type="checkbox"/>	Business <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Last Name <input type="checkbox"/>				
Title <input type="checkbox"/>	Home <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="checkbox"/>	Facsimile <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="checkbox"/>	Mobile <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		
City <input type="checkbox"/>	Emergency <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="checkbox"/>				
Zip Code <input type="checkbox"/>				
<input type="checkbox"/> Email 1			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
<input type="checkbox"/> Email 2			<input type="checkbox"/> Carbon Copy	
Add Additional Contact			(pick all that apply)	
New 3 First Name, Middle Initial <input type="checkbox"/>	Business <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Last Name <input type="checkbox"/>				
Title <input type="checkbox"/>	Home <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="checkbox"/>	Facsimile <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="checkbox"/>	Mobile <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		
City <input type="checkbox"/>	Emergency <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="checkbox"/>				
Zip Code <input type="checkbox"/>				
<input type="checkbox"/> Email 1			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
<input type="checkbox"/> Email 2			<input type="checkbox"/> Carbon Copy	
Add Additional Contact			(pick all that apply)	
New 4 First Name, Middle Initial <input type="checkbox"/>	Business <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Last Name <input type="checkbox"/>				
Title <input type="checkbox"/>	Home <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="checkbox"/>	Facsimile <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="checkbox"/>	Mobile <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		
City <input type="checkbox"/>	Emergency <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="checkbox"/>				
Zip Code <input type="checkbox"/>				
<input type="checkbox"/> Email 1			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
<input type="checkbox"/> Email 2			<input type="checkbox"/> Carbon Copy	

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

3. Population Served

Total Population in DDW Records:

Annual Operating Period

Population Type
Population Count
Begin Date MM DD
End Date MM DD

Residential

Transient

Non-Transient

Method Used to Determine Population:

- Pick one--
- Most recent United States census data
- Multiplied number of service connections by 3.3
- Determined total number of dwelling units and multiplied by 2.8
- Other

If population is based on "Other", identify the methods or sources of how it was estimated:

TOTAL POPULATION IN DDW RECORDS, PRE-FILLED IN THIS REPORT.

List the names of communities served by the system identifying both incorporated and unincorporated areas:

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

4. Number of Service Connections

A. Active Service Connections:

Total Active Potable Water Connections currently in Division of Drinking Water database:

The total number of Service Connections as of December 31, 2022 must be reported as either Unmetered or Metered for each Service Connection Type as appropriate.

TYPE	Potable Water		2022 Total*	2021 Total*
	Unmetered	Metered		
Single-family Residential: single family detached dwellings	<input type="text" value="0"/>	<input type="text" value="13466"/>	<input type="text" value="13466"/>	<input type="text" value="13312"/>
Multi-family Residential: Apartments, condominiums, town houses, duplexes and trailer parks	<input type="text" value="0"/>	<input type="text" value="507"/>	<input type="text" value="507"/>	<input type="text" value="505"/>

Commercial/Institutional: Retail establishments, office buildings, laundries, schools, prisons, hospitals, dormitories, nursing homes, hotels, churches, campgrounds	0	351	351	359
Industrial: All manufacturing	0	3	3	4
Landscape Irrigation: Parks, play fields, cemeteries, median strips, golf courses	0	66	66	59
Agricultural Irrigation: Irrigation of commercially-grown crops	0	16	16	13

Do NOT report fire sprinkler connections and fire hydrants. These connections are not counted toward "service connections" for compliance purposes.

Total Active Connections* 0 14409 14409 14252

* Calculated field

B. Number of Inactive Connections (all types)

Include only service connections that have been physically disconnected (e.g. meter removed) from the water system. All other service connections should be considered as "Active." 12

C. Mixed Use Meters

If the connection categories below include some portion of residential connections, please check the boxes below:

- Commercial/Institutional
- Industrial
- Landscape Irrigation

D. Outdoor or Indoor meters/submeter

Does your water system keep records on outdoor irrigation meters or commercial, institutional, or industrial indoor submeters?
 --Pick one--
 Yes
 No

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

5. Source Inventory

Section A

A1. Large Water System Source Inventory

Large Water System Sources are displayed by row to describe each water source type. The first column "Total No. Active" is prefilled from SDWIS, Division of Drinking Water database of repository. The list of sources is available through the Public Drinking Water Watch (<https://sdwis.waterboards.ca.gov/PDWW/>).

Type	Total No. Active	Total No. New/ Added in 2022	Total No. Inactivated in 2022	Total No. Destroyed in 2022
Active Groundwater Intakes (Wells)	12	2		
Active Surface Water Intakes (Raw)	0			
Active Purchased Water (GW) Connections	1			
Active Purchased Water (SW) Connections	0			
Standby Sources	0			
Emergency Interconnections	1			
Inactive Sources	19			
Pending Sources	0			

²Inactive sources are not approved as sources of supply and must be physically disconnected or similarly isolated.

A2. Discuss Changes To Above Sources

Section B. Source Metering and Well Monitoring

1. Are your water sources metered?
 --Pick one--
 Yes

	<input type="radio"/> No
	<input type="radio"/> --Pick one--
2. Do you have equipment on hand to monitor groundwater levels at all your wells?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable (no wells)
	<input type="radio"/> --Pick one--
3. Do you routinely monitor the <i>static</i> water levels in your wells?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable (no wells)
	<input type="radio"/> --Pick one--
4. Do you routinely monitor the <i>pumping</i> water levels in your wells?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable (no wells)
	<input type="radio"/> --Pick one--
5. Are these levels recovering, declining or steady?:	<input checked="" type="radio"/> Recovering <input type="radio"/> Declining <input type="radio"/> Steady <input type="radio"/> Not Applicable (no wells) <input type="radio"/> Don't Know

Section C. Standby Source Use

If a standby source was used in 2022, provide the following information.

To add a new row, select the green plus sign in the upper right corner of the table. To remove a row, select the trash can at the end of a row. Save changes by selecting the green check mark at the end of the row.

Name of the Standby Source used in 2022:	No. of days the Standby Source was in operation:	Were customers notified? (Y/N)	Was the Division of Drinking Water notified? (Y/N)	Describe the reason the Standby Source was used:
--	--	--------------------------------	--	--

Nothing Reported

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

6. Water Supply and Delivery

A. WATER PRODUCED, PURCHASED, AND SOLD

Units of Measure for tables in Section 6A: --Pick one--
 Gallons
 Million Gallons
 Acre-feet (AF)
 100 cubic feet

Volumes are based on: --Pick one--
 METERED VOLUMES
 ESTIMATED VOLUMES

6.A1 - Water Produced, Purchased, and Sold

If **only total annual production is available**, report your **monthly** estimated volumes by dividing the total by 12 for monthly reporting. If you have **no annual production**, please use the checkboxes to prefill zero values and advance to subsection 6.A2 for water purchasing details.

A Month	B Water Produced from Groundwater (Wells)	C Water Produced from Surface Water	D Potable Water			G Non-potable Water			I Recycled
			Finished Water Purchased or Received from another PWS	Total Amount of Potable Water*	Water Sold to Another PWS	Total Amount of Non-potable Water	Water Sold to Another PWS		
Check here if no production for every month	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
January	491.548	0	0	491.548	0	0	0	0	
February	483.035	0	0	483.035	0	0	0	0	
March	566.396	0	0	566.396	0	0	0	0	
April	647.123	0	0	647.123	0	0	0	0	
May	761.722	0	0	761.722	0	0	0	0	
June	808.946	0	25.43	834.376	0	0	0	0	
July	841.973	0	66.98	908.953	0	0	0	0	
August	775.478	0	83.73	859.208	0	0	0	0	
September	758.111	0	29.17	787.281	0	0	0	0	
October	666.141	0	0	666.141	0	0	0	0	
November	550.564	0	0	550.564	0	0	0	0	
December	450.415	0	0	450.415	0	0	0	0	

Annual Total*	7801.45199999999	0	205.31	8006.762	0	0	0	0
Percent Treated								

PWS = Public Water System

*Calculated field

The **Maximum Day** is the day during 2022 with the highest total water usage. Provide the date for Maximum volume supplied to the Distribution System, and report individual volumes recorded that day for each supply type. □

Maximum Daily Demand (Date)	09/05/2022
Maximum Day - Groundwater (Volume)	10.61
Maximum Day - Surface Water (Volume)	0
Maximum Day - Purchased or Received (Volume)	4.40
Maximum Day - Total Potable Water (Calculated)	15.01
Maximum Day - Sold (Volume)	

6.A2 - Water Purchased or Sold or Transferred □

The sources with buyer and seller relationships in Division of Drinking Water's SDWIS databased are listed below, and available publicly at <https://sdwis.waterboards.ca.gov/PDWW/>. Use the dropdown to the right of each row to indicate if your source was used during the 2022 calendar year.

To edit a row, select the pencil sign at the end of the row. Save changes by selecting the green check mark at the end of the row. To remove a row, select the trash can at the end of a row. If you do not see a source listed, please select "Email for Help" at the bottom of the page to be connected with your Regulating Agency.

WSID	WSFID - Name	Sells to and/or Buys from	OtherWSID	OtherWSName	OtherWSFID-WSName	Was this source used during 2022?
CA3310022	027-PURCHASED EMWD2-FAIRVIEW & ACACIA - TRTD	Buys from	CA3310009	EASTERN MUNICIPAL WD		
CA3310022	031-PURCHASED - EMWD1 - FRUITVALE - TREATED	Buys from	CA3310009	EASTERN MUNICIPAL WD		
CA3310022	-	Sells to	CA3310009	EASTERN MUNICIPAL WD	181-LHMWD INTERTIE (SPECIAL AREA 8)	
CA3310022	-	Sells to	CA3310016	HEMET, CITY OF	022-LAKE HEMET CONN - EMWD - DESTROYED	
CA3310022	-	Sells to	CA3310016	HEMET, CITY OF	039-LAKE HEMET CONNECTION - 607 PARK	

6.A3 - Recycled Water Supplied □

If recycled water was *supplied to your customers*, complete the table below:

The table below is prefilled with recycled water systems reported in last year's eAR. To edit a row, select the pencil image to the right of the row. To add a new row, select the green plus sign in the upper right corner of the table. To remove a row, select the trash can at the end of a row. Save changes by selecting the green check mark at the end of the row.

Specify the level of treatment (e.g., tertiary, disinfected secondary)	Name of Recycled Water supplier
	Nothing Reported

SUBSECTION A COMMENTS (Note: Comments will be made publicly available): □

COMMENTS (Note: Comments will be made publicly available): □

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

7. Recycled Water Use □

Does your water system have recycled water in its service area (provided by your water system or another utility)?

--Pick one--
 Yes
 No
 Don't Know

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

8. Customer Charges □

About water rates and financial data; Senate Bill 200 (2019) updated Section 116530 (a) of California's Health and Safety Code allowing for the State Water Board to request information regarding financial capacity. Technical, managerial and financial capacity of a water system are critical components of its sustainability and resiliency. California Health and Safety Code Section 116530 now states:

(a) A public water system shall submit a technical report to the state board as part of the permit application or when otherwise required by the state board. This report may include, but not be limited to, detailed plans and specifications, water quality information, physical descriptions of the existing or proposed system, information related to technical, managerial, and financial capacity and sustainability, and information related to achieving the goals of Section 106.3 of the Water Code, including affordability and accessibility.

A. Water Rates and Charges

A.1 Does your water system charge customers for water (residential, commercial, industrial, or institutional water customers)? --Pick one--
 Yes
 No

A.2 Select applicable customer types: --Pick one--
 Residential
 Non-Residential (typically includes commercial, industrial, institutional customers etc.)
 Both

A.2.1 Is your billing frequency for your Residential and Non-Residential customers the same? --Pick one--
 Yes
 No

A.2.1a Please select your billing frequency for Residential and Non-Residential customers: --Pick one--
 monthly
 bi-monthly
 quarterly
 annually
 other

A.2.1a.1 Average number of days between billing

A.2.2 Is your most common Residential water rates structure the same as your most common Non-Residential rate structure? (This does not include the number of tiers associated with the rate structures) --Pick one--
 Yes
 No

A.2.2a. Please select the most common rate structure used for both Residential and Non-Residential customers:

Single or Flat Rate – Average, static rate charged per billing cycle independent of water usage.

Base Rate – Base rates are the charges applied for receiving drinking water service regardless of the amount of water consumed. Base rates are usually fixed amounts and may include charges like sourcewater protection fees, service fees, etc.

Usage Rate – Rates that are charged based on the amount of volume or water consumed.

Fixed or Uniform - Rates that remain unchanged per billing cycle throughout the year.

Variable - Rates that are changed depending on water usage.

- Single or Flat Rate (Often Unmetered)
- Base Rate (Fixed) + Usage Rate (Uniform)
- Base Rate (Fixed) + Usage Rate (Variable)
- Base Rate (Variable) + Usage Rate (Uniform)
- Base Rate (Variable) + Usage Rate (Variable)
- Allocation Based (California Water Code Sections 370-374; Specifically, California Water Code Section 372)
- Other (text box)

A.2.2a.1. Other Notes

A.2.2b Comments on rate structure, explain allocation rate if applicable:

A1. Residential Water Rates and Charges

A1.4. Please select the metric or unit of measure (UOM) used in Residential Water Rates: --Pick one--
 Gallons (Gal)
 Hundred Cubic Feet
 Thousand Gallons
 Million Gallons
 Acre Feet

A1.5. Please select any variances or factors used to determine or adjust residential water rates or allocations:

- Agricultural use (non-commercial or commercial)
- Drought factor
- Elevation
- Evaporative Coolers
- Fire protection - water to irrigate vegetation
- Home-based business
- Livestock or large animals
- Lot size
- Medical needs
- Meter size
- Mitigation of high levels of total dissolved solids
- Occupancy (All-year)
- Occupancy (Seasonal)
- Pressure zone
- Soil compaction and dust control
- Supplement ponds and lakes to sustain wildlife
- Other:
- None of the above

A1.6. Does your water system have multi-family AND single family billing classes?

Single-Family- Single family detached dwellings (houses).

- Pick one--
- Yes
- No

Multi-Family- Apartments, condominiums, town houses, duplexes and mobile homes.

A1.7. What is the number of tiers or levels of charges?

- Pick one--
- 2
- 3
- 4
- 5
- 6
- 7

A1.7a Residential

A1.8. Residential Rates & Charges Table

Please complete the table below – taking into consideration the following:

- You have selected Billing Frequency, please submit your rate data based on this frequency.
- If your flat rate varies over the year, please use the average flat rate amount.
- Please report the most common rate for the majority of your residential customers.

Two or more tiers must be defined for the Base Rate Structure.
Two or more tiers must be defined for the Usage Rate Structure.
All selected tiers must be defined for the Base Rate Structure.
All selected tiers must be defined for the Cost per Unit of Measure (UOM).
All tiers must be defined for either the Base Rate Structure, Usage Rate Structure, or both.
Metrics for Base Rate Structure must be in ascending order.
One or more values for Base Rate are missing.
Metrics for Usage Rate Structure must be in ascending order.
One or more values for Cost per Unit of Measure are missing.

Customer Class & Billing Tiers	Flat Rate		Usage Rate: Maximum Volume of Water per Tier	Usage Rate: Cost per Unit of Measure (UOM) per Tier
	Base Rate: Maximum Volume of Water per Tier	Base Rate		
ResidentialSingle-family - Tier 1		33.34	5	2.318
Tier 2			13	2.538
Tier 3				3.819
Tier 4				
Tier 5				
Tier 6				
Tier 7				
Multi-family - Tier 1				
Tier 2				
Tier 3				
Tier 4				
Tier 5				
Tier 6				
Tier 7				

A1.9 Did your rates change in the reporting year?

- No Change
- Yes, inflation adjustment
- Yes, increment of multi-year approved increase
- Yes, imposition of new or increased fees
- Yes, other:

A1.9a Other Notes

A1.10. Date of most recent update to the rate structure (this does not include regularly scheduled rate changes, rather actual changes to your rate structure): **MM/DD/YYYY**

A1.11. If you recently updated your rate structure, please briefly describe the changes that were made:

A1.12. Provide a direct link to a web page that explains water rates and fees, if available.

Not Available Online

A1.13. Upload rate structure documentation.

A1.13. Upload rate structure documentation

No file selected

(Uploaded files:)

[Delete](#) [LHMWD Rates as of 07.01.2022.pdf](#)

0%

A1.14 Comments on the allocation of ResidentialSingle-Family and Multi-Family rate.

A1.15 Does your residential customer bills include any non-drinking water charges (i.e. wastewater, stormwater, electricity, telecommunications, property tax etc.)?

- Pick one--
- Yes
- No

A1.15.1 What are those charges?:

- Wastewater service charge
- Stormwater service charge
- Electricity / Gas
- Internet / Telecommunications
- Garbage / Recycling collection
- Property tax
- Other:

A1.15.1a. Other Notes

A1.15.2 What are the average monthly charges per customer (calculated on an annual basis) for the following:

A1.15.2a

Wastewater service charge

14.47

A1.15.2b

Stormwater service charge

5.52

A1.15.2c

Electricity / Gas

A1.15.2d

Internet / Telecommunications

A1.15.2e

Garbage / Recycling collection

A1.15.2f

Property Tax

A1.15.2g

Other

A1.15.2g1

Other Notes

A2. RESIDENTIAL SERVICE CONNECTIONS

A2.1

What is the average charge* for a brand-new ResidentialSingle-Family connection (based on the most common meter size)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

4120.00

No service charge for brand new connections

A2.2

When was the connection charge* for a brand-new ResidentialSingle-Family connection last updated (based on the most common meter size reported above)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

02/01/2022

A2.3

What is the one-time fee or deposit needed to create a new water service account for an existing ResidentialSingle-Family home (based on the most common meter size reported above)?

300.00

A2.4

What is the average charge* for a brand-new Multi-Family connection (based on the most common meter size)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

A2.5. Check all costs covered by a new ResidentialSingle-Family and Multi-Family connection fee:

- Existing infrastructure buy-in (e.g., water treatment/ conveyance/sewage treatment)
- Upgrades to infrastructure (seismic retrofits, pipe replacements, etc.)
- Storm water management system
- Debt service charge
- Development of new water supplies
- Other :

A2.6. Comments on ResidentialSingle-Family and Multi-Family connections (publicly available):

A3. Non-Residential Water Rates & Charges

A3.1. Please select the metric or unit of measure (UOM) used for Non-Residential Water Rates:

- Pick one--
- Gallons (Gal)
- Hundred Cubic Feet (HCF)
- Thousand Gallons
- Million Gallons
- Acre Feet

A3.5. Select all applicable Non-Residential connection types:*

- Commercial (Retail, Offices, Gas Stations, etc.)
- Institutional (Schools, Hospitals, Hotels, etc.)
- Industrial (Manufacturing, Chemical, etc.)
- Landscape Irrigation (Parks, Golf Courses, etc.)
- Agricultural Irrigation (Crops, Aquaculture, etc.)
- Other

A3.5a. Other Notes

A3.6. Do your rates change for different levels of water consumption? --Pick one--

- Yes
- No Tiers or Levels

A3.6.1. What is the number of tiers or levels of charges?

A3.6.1a Commercial	<input type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
A3.6.1b Institutional	<input type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
A3.6.1c Industrial	<input type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
A3.6.1d Landscape Irrigation	<input type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
A3.6.1e Agriculture Irrigation	<input type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
A3.6.1f Other	<input checked="" type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7

A3.7. Non-Residential Rates & Charges Table

Please complete the table below – taking into consideration the following:

- You have selected Billing Frequency, please submit your rate data based on this frequency.
- If your flat rate varies over the year, please use the average flat rate amount.
- Please report the most common rate for the majority of your residential customers.

Customer Class & Billing Tiers	Flat Rate	Base Rate Structure	Usage Rate Structure		Cost per Unit of Measure (UOM)
		Top Metric/ Unit of Measure (UOM) for Base Rate	Base Rate	Top Metric/ Unit of Measure (UOM)	
Commercial - Tier 1			33.34	5	2.318
Tier 2				13	2.538
Tier 3					3.819
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Institutional - Tier 1			33.34	5	2.318
Tier 2				13	2.538
Tier 3					3.819
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Industrial - Tier 1			33.34	5	2.318
Tier 2				13	2.538
Tier 3					3.819
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Landscape Irrigation - Tier 1			33.34	5	2.318

Tier 2				13	2.538
Tier 3					3.819
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Agricultural Irrigation - Tier 1			33.34	5	2.318
Tier 2				13	2.538
Tier 3					3.819
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Other - Tier 1					
Tier 2					
Tier 3					
Tier 4					
Tier 5					
Tier 6					
Tier 7					

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To view last year's report, click [here](#).

Please make sure to complete the Customer Charges section before completing this section.

8(B) Income

B0. Financial Reporting Period

B0.1 For the Total Income section of the EAR, water systems may report their data by fiscal year or calendar year. Please indicate if the information provided in this section represents your water system's fiscal or calendar year financial data?*

- Calendar Year
- Fiscal Year

B0.2 Please select fiscal year start-date (mm/dd/yyyy)

07/01/2021

B1. Total Revenue Generated from Different Sources*

Instructions: Purpose of this section is to calculate total annual revenue generated. No revenue should be double counted.

*Mobile homes, parks, and other types of community water systems that do not charge their customers directly for water should provide their total revenues received from rent, fees, operating contracts, and/or any other source of revenue used to support the operations and maintenance of the water system in question B1.7

B1.1 Total revenue collected from Residential (Single and multi-family) customers' rates and charges that cover water services, including usage fares, and basic rates for the reporting year.* 13477627.92

*Do not include any other charges (i.e. connection fees, service fees, etc.) associated with your water rates. Other charges for Residential customers will be recorded in B1.3.

You have reported \$0, please explain why:*

*Do not include any other charges (i.e. connection fees, service fees, etc.)

B1.2 Total revenue collected from Non-Residential customers' rates and charges that cover water services, including usage charges, and basic rates for the reporting year.* 1375144.91

*Do not include any other charges (i.e. connection fees, service fees, etc.) associated with your water rates. Other Non-Residential charges will be recorded in B1.4.

B1.3 Total revenue generated exclusivity from other fees and charges* from all Residential customer types during the reporting year (includes single-family and multi-family customers).* 636469.03

*Other fees and charges:

Include: Late fees, notice fees, penalties, shutoff fees, reconnection fees, and bounced check fees.

Do Not Include: Revenue generated by your water rates on your typical Non-Residential customer bill.

B1.4 Total revenue generated exclusivity from other fees and charges* from all Non-Residential customer types during the reporting year.*

*Other fees and charges:

Include: Late fees, notice fees, penalties, shutoff fees, reconnection fees, bounced check fees, and any additional fees that were associated with water rates that are collected and approved in the fee schedule.

12989.16

Do Not Include: Revenue generated by your water rates in the above question.

Total Non-Residential Water Rate Revenue Gained from Other Fees and Charges(+):

B1.5 Did you collect/receive revenue from interfund (from wastewater or stormwater utility) or governmental transfers (i.e. property taxes or fees, sales taxes or fees, etc. – typically from City/County General Fund)?*
 --Pick one--
 Yes
 No

B1.5.1 Please select all that apply:

- Property Tax
- City/County Tax or Fee
- Utility User Tax or Fee
- Fire Suppression or Fire Protection Services Tax or Fee
- Standby Charges Tax or Fee
- Wastewater or Sewer Tax or Fee
- Stormwater Tax or Fee
- Electricity Tax or Fee
- Gas Tax or Fee
- Other non-water charges and fees that are included on water bills, explain below:

Other:

B1.5.2

Total revenue generated from interfund or governmental transfers.

Total interfund or governmental Revenue Gained (+):

B1.6 Total revenue lost from interfund or governmental transfers (if \$0, enter \$0)*

Total interfund or governmental Revenue Gained (-):

B1.7 Total revenue generated from non-customer sources that have not already been accounted for (i.e. cell towers, lawsuits and settlements, energy generation, land leases, rent, interest income, other service fees, etc.)*

Total Other Revenue Gained (+):

B1.7a Other Notes

B1.8 Total Annual Revenue for the Reporting Year*

You have reported \$0, please explain why:*

Drinking Water Charge: Water Bill ? 0

Please revisit and confirm your answers to questions in the Customer Charges section: A.1 through A.2.2a; and A1.1 through A1.8. This field is calculated by taking the rate data inputted from question A1.8 and converting it into dollars/month as well as converting the UOM into HCF. Depending on how you answered certain questions in the Customer Charges section, there may be some questions you do not see. If the information you provided is incorrect, please fix and the figures in this table will refresh.

Total Drinking Water Cost to Customer ? 0

Please revisit and confirm your answers to questions in the Customer Charges section: A.1 through A.2.2a; and A1.1 through A1.8. This section converts drinking water charges into dollars/month: The column auto-calculates by adding Drinking Water Charges to Other Charges from Interfund Transfer for each consumption volume (6, 9, 12, and 24 HCF). Depending on how you answered certain questions in the Customer Charges section, there may be some questions you do not see. If the information you provided is incorrect, please fix and the figures in this table will refresh.

B1.9 Approximation of Total Residential Charges

Consumption	Drinking Water Charge: Water Bill	Other Charges from Interfund Transfer: Taxes / Fees	Total Drinking Water Cost to Customer: dollars/month	Provide Alternative Amount	Alternative Amount	Comments
6 HCF	47.47	4.05	51.52	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
9 HCF	55.08	4.05	59.13	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
12 HCF	62.70	4.05	66.75	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
24 HCF	107.24	4.05	111.29	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>

B1.10 Days of cash-on-hand* at the end of the reporting year:*

*How much cash your system has saved up, including reserve funds, that isn't earmarked for anything else (unrestricted cash) and estimates the number of days your system can pay its daily operation and maintenances costs before running out of this cash.

Number of Days

B1.11

Comments on water system revenues:

Comment

B2.Total Expenses

Instructions: Purpose of this section is to calculate total annual expenses. No expense should be double counted.

B2.1 Total annual operations and maintenance expenses*

* Expenses incurred during the system's normal operation. This can include salaries, benefits for employees, utility bills, system repair and maintenance, supplies (e.g. treatment chemicals), insurance, and water purchased for resale.

Total Operations and Maintenance Expenses (-):

B2.2 Total annual expenses from investing or capital expenditures*

* Expenses incurred from purchase of property and equipment; construction of new assets (i.e. treatment, distribution etc.)

Total Investment Expenses (-):

B2.3 Total annual expenses from financing activities*

* Expenses incurred from retirement of long-term debt, purchase of securities, interest expenses etc.

Total Financing Activity Expenses (-):

B2.4 Total Other annual expenses*

Total Other Expenses (-): 0.00

B2.4a Other Notes

B2.5 Total annual expenses*

Total Annual Expenses (-): 21258210.94

B2.6

Comments on Total Expenses:

Comment

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To view last year's report, click [here](#).

Please make sure to complete the Customer Charges section before completing this section.

8(C) Affordability

C1. Shut-offs

Senate Bill 998 (over 200 service connections to be applicable and mandatory)

Health & Safety Code 116918.

An urban and community water system shall report the number of annual discontinuations of residential service for inability to pay on the urban and community water system's Internet Web site, if an Internet Web site exists, and to the board. The board shall post on its Internet Web site the information reported.

Health & Safety Code Section 116904.

(a) An urban water supplier not regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020. (b) An urban and community water system regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020. The urban and community water system regulated by the Public Utilities Commission shall file advice letters with the commission to conform with this chapter. (c) An urban and community water system not described in subdivision (a) or (b) shall comply with this chapter on and after April 1, 2020.

- "Residential service" means water service to a residential connection that includes single-family residences, multifamily residences, mobilehomes, including, but not limited to, mobilehomes in mobilehome parks, or farmworker housing.
- "Urban and community water system" means a public water system that supplies water to more than 200 service connections.
- "Urban water supplier" has the same meaning as defined in Section 10617 of the Water Code.

C1.1.1. What is the average amount owed at the time of shut-off? \$

Data not collected. System will begin collecting. Grace period 2021 and 2022 eAR.

C1.3. What is the average duration of the shut-offs (in days) for continuously occupied ResidentialSingle-Family and Multi-Family service accounts?

		Occupied Accounts	Unoccupied Accounts	Unknown Accounts	Total
C1.3a.1	1 Day				0
C1.3a.2	2-3 Days				0
C1.3a.3	4-7 Days				0
C1.3a.4	8-30 Days				0
C1.3a.5	1 month or more				0
C1.3b.1	1 Day				0
C1.3b.2	2-3 Days				0
C1.3b.3	4-7 Days				0
C1.3b.4	8-30 Days				0
C1.3b.5	1 month or more				0
C1.3c.1	1 Day				0
C1.3c.2	2-3 Days				0
C1.3c.3	4-7 Days				0
C1.3c.4	8-30 Days				0
C1.3c.5	1 month or more				0

Data not collected. System will begin collecting. Grace period 2021 and 2022 eAR.

C1.4 How many of these shut-offs are returned to service within one-day (or 24 hours)?

Data not collected. System will begin collecting. Grace period 2021 and 2022 eAR.

C1.4.1 This answer covers:
--Pick one--
Single family
Multi-family
Single and multi-family

C1.7 Do you offer an extended repayment or other customer payment assistance plan?
--Pick one--
Yes
No

C1.7.1. How many occupied ResidentialSingle-Family and Multi-Family customer accounts participated in your extended payment of other customer payment assistance plan?

C1.7.1a Residential Accounts	1742
C1.7.1b. Single-Family Accounts	
C1.7.1c. Multi-family Accounts	
C1.7.1d Total:	0

Data not collected. System will begin collecting. Grace period 2021 and 2022 eAR.

C1.8. What is the number of residential accounts (single-family, multi-family, and mixed use that include residential) that were missing one or more required water bill payments at the end of your

year? □

C1.8.1. What is the sum of outstanding uncollected residential (single-family, multi-family, and mixed use that include residential) bills at the end of your most recent year? □ Not determined

C1.9. Comments on Shut-offs (publicly available): □

C1.10 Does your water system transfer customer arrearages (unpaid water bill debt) to a third-party after a certain period of delinquency?*

- Pick one--
- Yes, to the County (Teeter Plan)
- Yes, to a third-party debt collector (not County)
- No, customer arrearages are not transferred away from the water system
- Other

C2. Residential Customer Assistance

C2.1 In the reporting year, did you offer any of the following types of bill assistance to customers? □

- Low-income water rate assistance
- Flexible payment terms
- Alternative payment terms
- Temporary assistance
- Special medical need
- Other types of assistance
- None

C2.3. How is low-income water rate assistance program funded? □

C2.4. How much funding was allocated to your low-income water rate assistance program in the reporting year? □

C2.7 Does your system partner with an outside entity (e.g. United Way) to provide assistance to low-income households? □

- Pick one--
- Yes
- No

C2.7.1 List the name of organization(s) you partnered with:

C2.7.2 How much benefit (in dollars) was provided through your partner organization(s):

C2.8 Do you offer bill forgiveness under certain circumstances? □

- Pick one--
- Yes
- No

Comment:

C2.9 Comments on Affordable Drinking Water Assistance (publicly available):

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To view last year's report, click [here](#).

9. Water Quality

A. (NEW) BACTERIOLOGICAL SAMPLE SITING PLAN (BSSP)

On July 1, 2021, the California Revised Total Coliform Rule (RTCRR) became effective which requires a BSSP be submitted by October 1, 2022 and complies with RTCRR. Information on the RTCRR can be found at: https://www.waterboards.ca.gov/drinking_water/certific/drinkingwater/rtcrr.html

A.1. Is the Bacteriological Sample Siting Plan up to date? □

- Pick one--
- Yes
- No

B. EMERGENCY NOTIFICATION PLAN (ENP)

B.1. Date of Emergency Notification Plan:

B.2. Is the Emergency Notification Plan up to date? □

- Pick one--
- Yes
- No

If no is selected, please follow the upload process.

Select [here](#) to upload a new water system ENP or view existing. To upload a revised WQENP, please email your District or County representative with attachment for review and overwrite.

C. DIRECT ADDITIVES

Check this box if your public water system has chemicals or products, including chlorine, added directly to the drinking water as part of a treatment process.

Please complete the following table for each chemical used by this water system. If you are not sure whether a chemical you are using meets this standard, contact the manufacturer or distributor of the chemical.

The table below is prefilled with direct chemical additives reported on site from previous year eAR. To add a new row, select the green plus sign in the upper right corner of the table. To edit a row, select the pencil image to the right of the row. To remove a row, select the trash can image at the end of a row. Make sure to **save changes** by selecting the green check mark at the end of the row.

Click here to upload an Excel spreadsheet of your water system's direct chemical additives.

Name of Chemical	Name of Manufacturer	Purpose of using chemical	Chemical is ANSI/NSF Standard 60 certified (Y/N)	Use initiated in 2022 (Y/N)
Sodium Hypochlorite	Hasa	Disinfection & Residual Y		N

D. INDIRECT ADDITIVES

As of March 9, 2008, a water system shall not use any chemical, material, lubricant, or product in the production, treatment or distribution

of drinking water that comes in contact with the drinking water that does not have certification of meeting NSF/ANSI standard 61.

D.1. Does your water system have procedures to ensure all future equipment and materials meet this standard? --Pick one--
 Yes
 No
 N/A

If you have any questions on the requirements related to indirect additives, you may contact your local regulatory agency.

E. CONSUMER CONFIDENCE REPORT

E.1. Date of Consumer Confidence Report (CCR): 07/07/2025
 E.2. Date of CCR Certification: 07/07/2025
 E.3. Are the CCR and Cert upload dates up to date? --Pick one--
 Yes
 No

Select [here](#) to upload a new water system CCR or Certification Form.

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

10. Backflow-Cross Connection Control

A. Backflow Assemblies and Air Gaps

	Total Number Reported in 2021	Total Number in System in 2022	Number Installed in 2022	Number Tested in 2022	Number Failed in 2022	Number Repaired/ Replaced
Backflow Assemblies on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)	649	655	6	617	95	102
Backflow Assemblies On-site but not on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)	0	0	0	0	0	0
Air-gap Separation	0	0	0			

No. of Inactive Backflow Prevention Assemblies in water system in 2022:

B. Cross Connection Control Program

Are cross-connection control surveys regularly conducted on the system? --Pick one--
 Yes
 No

Date of last cross-connection control survey done on the system: 08/13/2020

Cross Connection Control Program Coordinator
 Name: Ross Detwiler
 Business Phone: (951) 658-3241 Email Address: rdetwiler@lhnmwd.org
 Certification or training received: Cross connection Control Specialist
 Certification Number (if applicable): 10373

Describe any cross-connection incidents that occurred during 2022:

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

11. Operator Certification

Please list the State certified Drinking Water Operators employed by your water system that supervise and direct the operation of your distribution system and water treatment plants where applicable.

A. DISTRIBUTION SYSTEM CERTIFIED OPERATORS

Your Distribution System Classification is: D5

Do your Chief and Shift Distribution System Operators have the minimum level required?

--Pick one--
 Yes
 No
 Not Applicable (transient non-community water system)

Check this box if your public water system does not have a designated Chief Distribution Operator.

Name of Chief Distribution Operator (First name Last name): William Carter
 Grade of Chief Distribution Operator (1, 2, 3, 4 or 5): 5
 Distribution Operator Number (3, 4 or 5 digits): 25557
 Distribution Certification Expiration Date (MM/DD/YYYY): 08/01/2024

If your public water system has additional certified distribution system operators, enter the information in the table below.

[Click here](#) to download, update, and/or upload an Excel spreadsheet of your water system's certified distribution operators.

Distribution Operator Name (First name Last name)	Grade of Distribution Operator (1, 2, 3, 4, or 5)	Chief, Shift or Neither ¹ (C, S or X)	Distribution Operator Number (3, 4 or 5 digits)	Distribution Certification Expiration Date (MM/DD/YYYY)
Distribution Operator Name	**Pick One**	**Pick One**		
Michael L. Booth	5	S	6113	05/01/2025
William Carter	5	C	25557	08/01/2024
Andrew C. Forst	5	S	9289	04/01/2024
Jeffrey S. McKee	5	S	5905	10/01/2024
Jorge Duran Mora	4	S	47339	10/01/2023
Dean M. Wade	4	S	19099	07/01/2024
Hector M. Ambriz	3	S	16770	01/01/2025
Eric M. Libeu	3	S	30031	03/01/2025
Elliott Magdaleno	3	S	39404	03/01/2025
Thomas L. Moses	3	S	30032	05/01/2022
Matt Park	3	X	30030	11/01/2022
Christopher M. Pillow	3	S	31407	12/01/2024
Miguel J. Rodriguez	3	S	30038	01/01/2024
John A. Smith	3	S	26893	10/01/2023
Jeremy S. Unland	3	S	39574	03/01/2025
David J. Wilke	3	S	10344	09/01/2022
Jose A. Hernandez	3	S	45212	10/25/2025
Ross W. Detwiler	2	S	30039	01/01/2024
Steve Gates	2	S	46857	05/01/2025
James E. Geller	2	S	31350	11/01/2022
Zeferino Fuentes	2	S	33499	11/01/2023
Joseph Lopez	3	S	41616	03/01/2023
Ryan H. Merrick	2	S	29019	10/01/2024
Geoffrey P. Wolever	2	S	16651	04/01/2023
Jeffrey D. Anderson	1	X	50745	11/01/2024
Thomas M. Chavarria	1	S	50983	04/01/2024
Ernest Contreras	1	S	36069	04/01/2024
Kristen Frankforter	1	X	46043	05/01/2025
Michael K. Miller	2	S	50171	08/01/2024
Jason Venable	1	X	43229	11/01/2022

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

B. TREATMENT PLANT CERTIFIED OPERATORS

Your Highest Treatment System Classification is: **T1 Or D1 required.**

Do your Chief and Shift Treatment Plant Operators have the minimum level required?

- Pick one--
 Yes
 No
 No treatment facility except precautionary disinfection

Check this box if your public water system does not have a designated Chief Treatment Operator.

Name of Chief Treatment Operator (First name Last name): **William Carter**

Grade of Chief Treatment Operator (1, 2, 3, 4 or 5): **2**

Treatment Operator Number (3, 4 or 5 digits): **36350**

Treatment Certification Expiration Date (MM/DD/YYYY): **07/01/2023**

If your public water system has additional certified treatment plant operators, enter their information in the table below.

[Click here](#) to download, update, and/or upload an Excel spreadsheet of your water system's certified water treatment operators.

Treatment Operator Name (First name Last name)	Grade of Treatment Operator (1, 2, 3, 4, or 5)	Chief, Shift or Neither ¹ (C, S or X)	Treatment Operator Number (3, 4 or 5 digits)	Treatment Certification Expiration Date (MM/DD/YYYY)
Treatment Operator Name	**Pick One**	**Pick One**		
Michael L. Booth	2	S	16653	06/01/2025
William Carter	2	S	36350	07/01/2023
Andrew C. Forst	2	S	22114	07/01/2023
Jose A. Hernandez	2	S	38046	01/01/2025
Jeffrey S. McKee	2	S	24740	04/01/2025
Jorge Duran Mora	2	S	38528	07/01/2022
Dean M. Wade	2	S	42672	12/01/2022
David J. Wilke	2	S	23763	05/01/2025
Hector M. Ambriz	1	S	42515	12/01/2024
Eric M. Libeu	1	S	42173	08/01/2024
Joe Lopez	1	S	36220	06/01/2023
Elliott M. Magdaleno	1	S	38541	07/01/2022
Ryan H. Merrick	1	S	44482	06/01/2024
Christopher M. Pillow	1	S	35113	02/01/2025
Jeremy Unland	1	S	34166	02/01/2024

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

12. Water System Improvements

The California Waterworks Standards (Section 64556) requires an amended permit for any of the following improvements or modifications:

- Addition of a new distribution reservoir with a capacity of 100,000 gallons or more
- Modification or extension of the existing distribution system using an alternative to the requirements of the California Waterworks Standards (see Sections 64570 through 64578)
- Modification of the water supply by:
 - Adding a new source
 - Changing the status of an existing source (for example, active to standby) or
 - Changing or altering a source, such that the quality or quantity of water supply could be affected
- Any addition or change in treatment, including
 - Design capacity
 - Process
- Expansion of the existing service area by 20 percent or more of the number of service connections specified in your current permit.

If your water system made any improvements or modifications during 2022 for which a permit was not obtained or amended, please describe the improvements or modifications below.

We have added two sources to our system: Well 8a (120 gpm) and Mountain well (770 gpm)

Indicate any planned improvements or modifications for 2023.

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

13. Complaints Reported (Written or Verbal)

Type of Complaint	No. of Complaints Reported by Customers	No. of Complaints Investigated	No. of Complaints reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action taken
Taste and Odor	1	1	0	general physical analysis determined measurable odor, customer replaced hot water heater
Color	2	2	0	Brown water after flow reversal, flushing fixed
Turbidity	1	1	0	cloudy water contained lots of air.
Visible Organisms	0	0	0	
Pressure (High or Low)	0	0	0	
Water Outages	0	0	0	
Illnesses (Waterborne)	0	0	0	
Other (Specify)	2	2	0	sand/debris was cleared up by flushing mains.
Total No. of Complaints*	6	6	0	

*Calculated field

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

14. Treatment Plants and Disinfection Plan

Water system treatment plants are listed in Table A for Groundwater treatment, and Table B for Surface Water treatment. Provide your date of operations plan and if the date recorded is the most current version. Chlorinator only treatment plants are not listed. You may report operation plan recordkeeping for Chlorinator only treatment plants below Table A. You may also view your treatment plant inventory at [Public Drinking Water Watch](#).

A. GROUNDWATER TREATMENT

To edit a row, select the pencil sign at the end of each row. To remove a row, select the red X at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have questions or concerns about your treatment facility inventory, you may contact your regulating agency representative by selecting "Email for help on this page" at the bottom of this page.

WSF ID	Groundwater Treatment Plant Name	Date of Operations Plan	Is Operations Plan Current? (Y/N)
		06/21/2023	**Pick One**

Describe any plant problems, process failures, major shutdowns, etc., which occurred in 2022 and substantially affected the plant performance AND/OR any significant modifications or maintenance provided to the plant(s):

Calculated count of active treatment plants:
(This number includes chlorinator only facilities)

Calculated count of active chlorinating facilities:
(These facilities are not prefilled in the list above)

Do your chlorinating facilities have Operations Plans? --Pick one--
 Yes
 No

Describe any changes to treatment plant operations plans including chlorination facilities.

Note: Please indicate which treatment plant your response applies to.

B. SURFACE WATER TREATMENT

To edit a row, select the pencil sign at the end of each row. To remove a row, select the red X at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have questions or concerns about your treatment facility inventory, you may contact your regulating agency representative by selecting "Email for help on this page" at the bottom of this page.

WSF ID	Surface water Treatment Plant Name	Date of Operations Plan	Is Operations Plan Current? (Y/N)
Nothing Reported			

Describe any plant problems, process failures, major shutdowns, etc., which occurred in 2022 and substantially affected the plant performance AND/OR any significant modifications or maintenance provided to the plant(s):

C. EMERGENCY DISINFECTION PLAN

Date of current Emergency Disinfection Plan (EDP)* :	03/09/2020
Name of Document that includes the Emergency Disinfection Plan:	Emergency disinfection plan at LHMWD
Date of document that includes the Emergency Disinfection Plan:	03/09/2020

D. WATERSHED SANITARY SURVEY REPORT

Provide your watershed sanitary survey report date if available, and the date of next planned. If you have a surface water source, you must provide answers.

Note: If you do not have surface water sources, answers are not required, and you may proceed to the next section.

Date of last watershed sanitary survey report :	<input type="text"/>
Date planned to complete next watershed sanitary survey report*:	<input type="text"/>

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

15. Distribution System and Storage Tanks

A. SYSTEM PROBLEMS

Type of Problem	No. of Problems	No. of Problems Investigated	No. of Problems Reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action Taken
Service Connection Breaks/ Leaks	103	103	0	Replaced service
Main Breaks/Leaks	57	57	0	Repair mainline
Water Outages	0	0	0	0
Boil Water Orders	1	1	1	Sampling issue
Total*	161	161	1	

Comments on SYSTEM PROBLEMS (publicly available):

B. INFRASTRUCTURE AND PIPELINE MATERIALS

Pipe Material in Distribution System

1. Which materials does your distribution system pipe consist of? Please check all that apply:

Pipeline Material	Percentage of distribution pipe system composed of the materials selected	Average Age (in years)
<input checked="" type="checkbox"/> Plastic (Including Poly Vinyl Chloride and HDPE)	26	10.5
<input checked="" type="checkbox"/> Steel	71.47	51
<input type="checkbox"/> Cast Iron	0	0
<input checked="" type="checkbox"/> Galvanized Iron	0	0
<input type="checkbox"/> Ductile Iron	0	0
<input type="checkbox"/> Cement Concrete	0	0
<input checked="" type="checkbox"/> Asbestos Cement	1.53	31
<input type="checkbox"/> Other	0	0

Please describe other pipeline materials in your distribution system:

No other material

C1. DEAD-END FLUSHING PROGRAM

If unknown, please enter 0 and explain why in the comments box.

Total No. in System	No. with Blowoffs	No. Flushed in 2022	Frequency of Flushing
457	256	36	upon request

Comments on DEAD-END FLUSHING PROGRAM (publicly available):

C2. ALL FLUSHING OPERATIONS

Units of Measure for total volume reported below:

- Pick one--
- Gallons
- Million Gallons
- Acre-feet (AF)
- 100 cubic feet
- No Flushing

Total Volume in units of measure selected above; include all types of flushing, not just dead-end flushing:

420920

Comments on ALL FLUSHING OPERATIONS (publicly available):

D. VALVE EXERCISE PROGRAM

If unknown, please enter 0 and explain why in the comments box.

Total No. in System	Size Range of Valves	No. Exercised in 2022	Frequency of Valve Exercising
4704	3" to 18"	602	10 years

Comments on VALVE EXERCISE PROGRAM (publicly available):

E. STORAGE TANK/RESERVOIR INSPECTION/CLEANING PROGRAM

Check this box if your public water system has any storage tanks or reservoirs (Do not include pressure tanks).

If you checked the above box, please list each storage tank and/or reservoir with the inventory details available for each column.

The table below is prefilled with storage tank and reservoir inventory submitted in last year's eAR. To edit a row, select the pencil image to the right of the row. To add a new row, select the green plus sign in the upper right corner of the table. To remove a row, select the trash can at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have many storage tanks and completing the table below will take too long, [click here](#) to use a template and upload.

Tank name	Capacity	Capacity Units	Year installed	Date of last inspection	Date of last cleaning	Date re-lined or coated	Corrosion protection(*)	Material of construction
Marshall	2	Million Gallons	1990	05/18/2022	05/18/2022	04/01/2016	None	Welded Steel
Lake #1	2	Million Gallons	1972	06/01/2021	06/01/2021	12/31/2002	None	Welded Steel
Lake #2	2	Million Gallons	1977	06/01/2022	06/01/2022	04/01/2013	None	Welded Steel
Cornell	2	Million Gallons	1969	03/01/2018	05/15/2022	05/01/2012	None	Welded Steel
Little Lake	1	Million Gallons	1956	05/01/2019	12/07/2022	03/01/2010	None	Welded Steel
Park Hill	2	Million Gallons	1996	05/01/2022	05/01/2022	12/31/1995	None	Welded Steel
Bee Canyon	0.5	Million Gallons	1982	04/08/2021	04/08/2021	04/08/2021	None	Welded Steel
Section 13	0.04	Million Gallons	1970	04/01/2015	04/01/2015	05/01/2001	None	Bolted Steel
Cunningham	0.12	Million Gallons	1983	09/20/2021	09/20/2021	09/20/2021	None	Bolted Steel
Sprague Heights	0.195	Million Gallons	1950	05/01/2016	06/15/2021	12/31/2002	None	Block & Concrete
Upper Skycrest	0.3	Million Gallons	1967	02/01/2019	02/01/2019	03/01/2017	None	Welded Steel
Middle Skycrest	0.06	Million Gallons	2010	12/01/2022	12/01/2022	03/01/2010	None	Bolted Steel
Pachea Trial	0.06	Million Gallons	2003	01/15/2021	01/15/2021	11/01/2005	None	Welded Steel
Pipeyard	0.02	Million Gallons	Unknown	01/01/0001	01/01/0001	01/01/0001	None	Removed from Service 12/2018
W-14	0.04	Million Gallons	1978	02/01/2018	02/01/2018	06/01/1978	None	Bolted Steel
W-10	0.02	Million Gallons	1976	01/01/2014	01/01/2014	06/01/1979	None	Bolted Steel
W-2	0.02	Million Gallons	1976	01/26/2018	01/26/2018	06/02/2004	None	Bolted Steel
M&M	0.04	Million Gallons	1994	05/01/2018	05/01/2018	04/01/1994	None	Bolted Steel
McMillan	0.02	Million Gallons	2017	05/01/2017	05/01/2017	05/01/2017	None	Welded Steel
Webcor	0.02	Million Gallons	1996	04/01/2019	04/01/2019	06/05/1996	None	Bolted Steel

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

16. Emergency Preparedness and Response

A. AUXILIARY POWER SUPPLY

Does your water system have backup power for:

A.1.1. Sources:

- Pick one--
- All
- Some
- None
- Not Applicable
- Pick one--
- All
- Some
- None
- Not Applicable
- Pick one--
- All

A.1.2. Pumping Stations:

A.1.3. Water Treatment Plants:	<input type="radio"/> Some <input type="radio"/> None <input checked="" type="radio"/> Not Applicable
A.1.4. If your system has backup power, how many times per year is it exercised?	4
Can your system maintain system pressure in all pressure zones either by backup power or by gravity fed storage during power outages for each of the following number of hours?	
A.2.1. 24 hours	<input type="radio"/> --Pick one-- <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Only in some zones
A.2.2. 48 hours	<input type="radio"/> --Pick one-- <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Only in some zones
A.2.3. 72 hours	<input type="radio"/> --Pick one-- <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Only in some zones
A.2.4 Is your backup power system automatic or manual start?:	<input type="radio"/> --Pick one-- <input type="radio"/> Automatic <input checked="" type="radio"/> Manual Start <input type="radio"/> Not Applicable

Please skip ahead to A.4

A.4 Do you have at least one backup source of water supply, or a water system intertie, that meets current water quality requirements and is sufficient to meet average daily demand?

Yes
 No

A.5 Do you routinely monitor for water loss due to leakages?

Yes
 No

A.6 Do you have the source, treatment, and distribution system capacity to meet fire flow requirements?.

Yes
 No

B. EMERGENCY RESPONSE PLANS

PUBLIC WATER SYSTEMS WITH AT LEAST 3,300 OR MORE PERSONS SHOULD REVIEW AND REVISE THEIR EMERGENCY RESPONSE PLAN TO ENSURE THAT THE PLANS ARE SUFFICIENT TO ADDRESS POSSIBLE DISASTER SCENARIOS.

B.1. Do you have an Emergency Response Plan (ERP) that addresses the procedures for the restoration of water service for your water system?

--Pick one--
 Yes
 No

B.2. Date of your current Emergency Response Plan: 03/20/2022

B.3. Date ERP was last exercised with a tabletop or other activity (If the ERP has not been exercised, please leave the field blank): 10/20/2022

B.4. Are you registered in your local energy utility's Public Safety Power Shutoff notification plan?

--Pick one--
 Yes
 No
 Not applicable

C. WATER PARTNERSHIPS

C.1. Are you interested in obtaining information about [water partnership or consolidation options](#)? If yes, please mark those that apply:

- Please have Drinking Water staff contact our organization with more information about water partnership activities such as consolidation, extension of service, or interties that connect one system to another
- Please send my water system information about training opportunities
- Please send my water system information about funding options for water partnerships and consolidations

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

17. Water Conservation and Drought

A. Drought Preparedness

A.1. Does your agency have a current Water Shortage Contingency Plan (WSCP) or Drought Preparedness Plan? Yes No

A.2. Did your water system experience water shortages in 2022? --Pick one--
 Yes
 No

A.2.1. Please estimate the amount of shortfall in the units specified below.

Volume: 0

Units of Measure: --Pick one--
 Gallons
 Million Gallons
 Acre-feet(AF)
 100 cubic feet

A.2.2. Following the 2020 WSCP Mandated Shortage Levels (by DWR), What shortage level(s) did your agency declare in 2022? (select all that apply)

Shortage Level 1 (<10%)
 Shortage Level 2 (10-20%)
 Shortage Level 3 (20-30%)
 Shortage Level 4 (30-40%)

- Shortage Level 5 (40-50%)
- Shortage Level 6 (>50%)

- Pick one--
- Yes
- No
- Not Applicable (no wells)
- Pick one--
- Yes
- No
- Pick one--
- Yes
- No

A.3. Did drought conditions cause you to activate emergency standby wells, emergency interties, and/or other surface water sources in 2022?

A.4. Do you project water shortages in 2023?

A.5. Does your water system anticipate having to go to mandatory restrictions in 2023?

A.6. Identify the method your water system uses to discourage excessive water use when in drought, in support of SB 814 (2016) (select all that apply)

* At least one box needs to be checked.

- Rate structure (e.g., block tiers, water budgets, or rate surcharges above base rates for excessive water use)
- Excessive water use ordinance, rule, or tariff condition
- Not implementing
- Not applicable: not an urban retail water supplier

A.7. Comments regarding SB 814 (Note: Comments will be made publicly available):

A.8. Comments regarding Drought Preparedness Section

B. Conservation

B.1. Check all of the elements that are included in your agency's conservation program. * At least one box needs to be checked.

Water conservation administration and planning

- Dedicated conservation staff
- Water conservation plan
- Public education and information program
- Automatic meter reading (AMR)
- Water rate that incentivizes customers to reduce consumption (e.g., budget-based rates)

Residential indoor and outdoor water use efficiency

- Rebates and other financial incentives
- Water audits
- Leak detection
- Direct installation of efficient fixtures and appliances
- Ordinance equivalent to or more stringent than MWEL0
- Water waste restrictions or prohibitions
- Outdoor budgets

Commercial, industrial, and institutional (CII) water use efficiency

- CII rebates
- CII audits
- CII other

Other program elements

* If checked, text must be entered in the field.

Other

B.2. What was your total conservation budget for this most recent calendar or fiscal year?

B.3. Are you able to break down your budget in terms of internal labor (i.e. staffing), external consultant costs, and program costs? Yes No

B.3.1. Budget dollars dedicated to internal

B.3.2. Budget dollars dedicated to external consultant costs

B.3.3. Program costs

B.4. Comments regarding conservation program costs:

B.5. Has your agency completed a saturation study? --Pick one-- Yes No

B.6. Comments regarding conservation program

C. Potable Reuse

According to CWC 10609.20(d),

"(1) An urban retail water supplier that delivers water from a groundwater basin, reservoir, or other source that is augmented by potable reuse water may adjust its urban water use objective by a bonus incentive calculated pursuant to this subdivision.

(2) The water use objective bonus incentive shall be the volume of its potable reuse delivered to residential water users and to landscape areas with dedicated irrigation meters in connection with CII water use, on an acre-foot basis.

(3) The bonus incentive pursuant to paragraph (1) shall be limited in accordance with one of the following:

(A) The bonus incentive shall not exceed 15 percent of the urban water supplier's water use objective for any potable reuse water produced at an existing facility.

(B) The bonus incentive shall not exceed 10 percent of the urban water supplier's water use objective for any potable reuse water produced at any facility that is not an existing facility."

C.1. Do you intend to use the potable reuse water bonus incentive --Pick one-- Yes

explained in CWC 10609.20(d)?

- No
- Pick one--
- Yes
- No

C.2. Are you getting potable reuse water from an existing facility?

C.2.1. If you anticipate getting potable reuse water from a new facility, when do you project your facility will be online?

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

18. Climate Change Adaptation and Resiliency for Water Utilities

A. CLIMATE THREATS, SENSITIVITY, AND MAGNITUDE OF IMPACTS : * At least one box needs to be checked.		
<input checked="" type="checkbox"/> Drought	Groundwater depletion (decreasing well levels, overdrafted groundwater basins, reduced groundwater recharge, etc.)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Decreased surface water storage (decreasing lake, reservoir, and/or river levels)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Reduction in surface water (decreases in seasonal runoff, and/or loss of snowmelt)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Reliance on surface water diverted from the Delta, imported from Colorado River, or other climate-sensitive areas	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
<input checked="" type="checkbox"/> Water Quality Degradation	Salt-water intrusion into aquifers	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Altered water quality during storm events (turbidity shifts, debris flows)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Surface water quality issues related to eutrophication, algal blooms, invasive species	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
<input checked="" type="checkbox"/> Flooding <input checked="" type="checkbox"/> Sea Level Rise	High flow events and flooding	Choose an item <input type="radio"/> --Pick one-- <input checked="" type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
	Inundation due to sea level rise, high tides, and/or coastal storm surges	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Aging flood protection infrastructure (levees), or insufficient impoundment capacity	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
<input checked="" type="checkbox"/> Extreme Heat <input checked="" type="checkbox"/> Fire	Peak demand volume surges (due to extreme heat, temperature trends, etc.)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Increases in agricultural water demand or energy sector needs	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Increased fire risk and altered vegetation, e.g., wildfires	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
	Disruption of power supply	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
<input type="checkbox"/> Other	Other <input type="text"/>	Choose an item <input checked="" type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity

<input type="checkbox"/> None	Active Water Resource Threat Monitoring	Choose an item <input type="radio"/> --Pick one-- <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> I don't know
B. ADAPTATION MEASURES		
	Install new and deeper drinking water wells, or modify existing wells to increase pumping capacity	Choose an item <input type="radio"/> --Pick one-- <input checked="" type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Develop local supplemental water supply, enhanced treatment, or increased storage capacity (e.g. recycled water, storm runoff for groundwater recharge, desalination, new reservoir)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input type="radio"/> In Progress <input checked="" type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Interconnection with other utilities (transfers, mutual aid agreements with neighboring utilities)	Choose an item <input type="radio"/> --Pick one-- <input checked="" type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Relocate facilities, construct or install redundant facilities	Choose an item <input type="radio"/> --Pick one-- <input checked="" type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Modify facilities (e.g., install barrier or levee, raise a wall, seal a door, elevate construction)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input checked="" type="radio"/> N/A
	Conservation measures (demand management, enhanced communication and outreach)	Choose an item <input type="radio"/> --Pick one-- <input checked="" type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Fire prevention – brush management, partnerships	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input checked="" type="radio"/> N/A
	Alternative or backup energy supply	Choose an item <input type="radio"/> --Pick one-- <input checked="" type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	On-site energy generation	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input checked="" type="radio"/> N/A
	Enhance monitoring program, budget for additional testing and treatment, chemicals	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input checked="" type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
Other <input type="checkbox"/>		Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input checked="" type="radio"/> N/A

COMMENTS (Note: Comments will be made publicly available):

Disclosure: Be advised that Sections 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purposes of compliance may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation for each day that the violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of the violation, or be imprisoned in county jail not to exceed one year, or both the fine and imprisonment.

Please indicate the total number of hours spent to complete this report. This information will be utilized to characterize the level of effort required to complete this report

By checking this box you acknowledge that any information submitted in this report is publicly accessible and may be used by the State of California to determine compliance with applicable laws and regulations. Knowingly submitting false information in this report is a misdemeanor, and by submitting this information you certify that the contents are, to the best of your knowledge, complete and correct.

REPORT SUBMITTED BY

The fields below are intentionally blank. Once you select "Submit", your eAR Reporter contact details are recorded below.

Name:

Title:

Work phone:

Cell phone:

Email address:

State Waterboard 2023 EAR

You were approved for application 457268 on 04/27/2024 05:59:02

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

1 Intro	2 Contacts	3 Population	4 Connections	5 Sources	6 Supply-Delivery	7 Recycled	8a Customer Charges	8b Income	8c Affordability	9 Rpts./Plans
10 Backflow	11 Certification	12 Improvements	13 Complaints	14 Treatment	15 Distribution & Storage	16 Emergency	17 Conservation	18 Climate Change	Finalize	

California State Water Resource Control Board 2023 electronic Annual Report (eAR) to the Division of Drinking Water for the year ending December 31, 2023 *[Section 116530 Health & Safety Code]*

A. WATER SYSTEM INFORMATION

Water System Number:	<input type="text" value="CA3310022"/>
Water System Name:	<input type="text" value="LAKE HEMET MWD"/>
Water System Classification:	<input type="text" value="Community"/>
Related Regulating Agency:	<input type="text" value="DISTRICT 20 - RIVERS"/>
Water System Ownership:	<input type="text" value="Local Government"/>

If the address recorded is a PO Box or similar, please update to a physical address that would most accurately describe the location of the water system.

Physical location:	<input type="text" value="26385 Fairview Ave."/>
Address 1:	<input type="text"/>
Address 2:	<input type="text"/>
City:	<input type="text" value="HEMET"/>
Zip Code:	<input type="text" value="92544"/>
General Office Phone: <i>(with area code)</i>	<input type="text"/>
Web site address:	<input type="text"/>

Answer fields shaded yellow are **Mandatory Questions** and must be answered to complete this report. Based on previous answers, some answer fields are shaded salmon indicating **Conditionally Mandatory Questions**. Any missed responses to Mandatory and Conditionally Mandatory questions will be shown in the [Finalize Section](#).

B. CERTIFICATION FOR REDUCTION OF ANNUAL FEES

To continue receiving a reduced annual fee you must read and check the box below:

By checking this box, you are a community water system who is serving a disadvantaged community (DAC) as defined in Title 22, Division 4, Chapter 14.5, section 64300 of the California Code of Regulations and have submitted documentation to the State Water Resource Control Board certifying that you are serving a DAC.

You are required to complete a [DAC Certification Form](#) and upload the form below. Once you have completed the form found in the above link, save it to your desktop, and use the upload feature below beginning with "Choose Files."

No file selected

If you have questions about completing DAC Certification Form or about the DAC fee reduction, please contact our Customer Support team at DDW-EAR@waterboards.ca.gov.

(Uploaded files):

[Delete](#) [2024_CA3310022_dac_certification_form.pdf](#)

0%

REPORT STARTED BY

Name:	<input type="text" value="Clara Beaver"/>
Title:	<input type="text" value="Accountant"/>
Work phone:	<input type="text" value="9516583241"/>
Cell phone:	<input type="text"/>
Email address:	<input type="text" value="cbeaver@lhmwd.org"/>

Please be aware that all comment boxes throughout this electronic annual report will be made publicly available WITH THE EXCEPTION of the comment box below. Only Waterboard staff and other people with your water system's login credentials will have access to this comment box. You are encouraged to provide any comments that you believe may help improve this annual report process.

PRIVATE COMMENTS:	<input type="text"/>
-------------------	----------------------

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

2. Public Water System Contacts

IMPORTANT: Each water system must have one and only one **Administrative Contact** AND one and only one **Financial Contact**. The same person may be both the Administrative and Financial Contacts.

The Division of Drinking Water will send important information to the Administrative Contact email address. The Administrative Contact's address, business phone number, and email will be publicly accessible at: <https://sdwis.waterboards.ca.gov/PDWW/>

EXISTING CONTACTS: To edit a contact, select the "Edit Contact" checkbox, this will allow for editing all fields except the contact name. To indicate an individual should no longer be associated with the water system, select the "Remove Contact" checkbox.

NEW CONTACTS: To add a new contact for the water system scroll down to subsection B, "ADD NEW CONTACT HERE" header and enter the contact information for the new contact. All contacts must have a form of communication provided and at least one role type selected.

A. EXISTING CONTACTS Contact Record	Phone Type <input type="checkbox"/>	Phone Number & Extension	Contact Type <input type="checkbox"/> (Modify with checkbox)	
Contact 1 First Name, Middle Initial <input type="text" value="MIKE"/>	Business	<input type="text" value="(951) 658-3241"/> <input type="text" value="238"/>	<input type="checkbox"/> Remove Contact 1	<input type="checkbox"/> Edit Contact 1
Last Name <input type="text" value="GOW"/>	Home	<input type="text"/> <input type="text"/>	<input checked="" type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="text" value="GENERAL MANAGER"/>	Facsimile	<input type="text"/> <input type="text"/>	<input checked="" type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 <input type="text" value="P.O. Box 5039"/>	Mobile	<input type="text" value="(951) 230-5491"/>	<input type="checkbox"/> Designated Operator In Charge	<input checked="" type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text" value="26385 Fairview Ave."/>		<input type="text"/>		
City <input type="text" value="HEMET"/>	Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input checked="" type="checkbox"/> Legal
State <input type="text" value="CA"/>		<input type="text"/>		
Zip Code <input type="text" value="92544"/>		<input type="text"/>		
Email 1 <input type="text" value="mgow@lhmwd.org"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Contact 2 First Name, Middle Initial <input type="text" value="KRISTEN"/>	Business	<input type="text" value="(951) 658-3241"/> <input type="text" value="245"/>	<input type="checkbox"/> Remove Contact 2	<input type="checkbox"/> Edit Contact 2
Last Name <input type="text" value="FRANKFORTER"/>	Home	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="text" value="WATER QUALITY TEC"/>	Facsimile	<input type="text" value="(951) 766-7031"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 <input type="text" value="P.O. Box 5039"/>	Mobile	<input type="text" value="(310) 706-8547"/>	<input type="checkbox"/> Designated Operator In Charge	<input checked="" type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text" value="26385 Fairview Ave."/>		<input type="text"/>		
City <input type="text" value="HEMET"/>	Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="text" value="CA"/>		<input type="text"/>		
Zip Code <input type="text" value="92544"/>		<input type="text"/>		
Email 1 <input type="text" value="kfrankforter@lhmwd.org"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Contact 3 First Name, Middle Initial <input type="text" value="KATHLEEN"/>	Business	<input type="text" value="(951) 658-3241"/> <input type="text" value="239"/>	<input type="checkbox"/> Remove Contact 3	<input type="checkbox"/> Edit Contact 3
Last Name <input type="text" value="BILLINGER"/>	Home	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title <input type="text" value="EXEC. TREASURER"/>	Facsimile	<input type="text" value="(951) 766-7031"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 <input type="text" value="P.O. Box 5039"/>	Mobile	<input type="text" value="(951) 533-6860"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
		<input type="text"/>		

Address 2 26385 Fairview Ave			Charge	Quality			
City HEMET	Emergency		<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal			
State CA							
Zip Code 92544							
Email 1 kbillinger@lhmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding			
Email 2 			<input type="checkbox"/> Carbon Copy				
Contact 4 First Name, Middle Initial WILL Last Name CARTER	Business Home	(951) 658-3241 	<input type="checkbox"/> Remove Contact 4 <input type="checkbox"/> Administrative	<input type="checkbox"/> Edit Contact 4 <input type="checkbox"/> Operator			
Title O&M MANAGER	Facsimile		<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency			
Address 1 P.O. Box 5039 Address 2 26385 Fairview Ave	Mobile	(951) 929-1098 	<input checked="" type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality			
City HEMET State CA Zip Code 92544	Emergency		<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal			
Email 1 wcarter@lhmwd.org					<input type="checkbox"/> Owner	<input type="checkbox"/> Funding	
Email 2 					<input type="checkbox"/> Carbon Copy		
Contact 5 First Name, Middle Initial ANDY Last Name FORST	Business Home	(951) 658-3241 	<input type="checkbox"/> Remove Contact 5 <input type="checkbox"/> Administrative	<input type="checkbox"/> Edit Contact 5 <input type="checkbox"/> Operator			
Title CONSTRUCTION MA	Facsimile		<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency			
Address 1 PO Box 5039 Address 2 26385 Fairview Ave	Mobile	(951) 204-6427 	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality			
City HEMET State CA Zip Code 92544	Emergency		<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal			
Email 1 aforst@lhmwd.org					<input type="checkbox"/> Owner	<input type="checkbox"/> Funding	
Email 2 					<input type="checkbox"/> Carbon Copy		
Contact 6 First Name, Middle Initial JEFF	Business Home	(951) 658-3241 	<input type="checkbox"/> Remove Contact 6	<input type="checkbox"/> Edit Contact 6			

Last Name MCKEE			<input type="checkbox"/> Administrative	<input checked="" type="checkbox"/> Operator
Title SENIOR OPERATOR	Facsimile		<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 P.O. Box 5039	Mobile		<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 26385 Fairview Ave				
City HEMET	Emergency		<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State CA				
Zip Code 92544				
Email 1			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2			<input type="checkbox"/> Carbon Copy	

Contact 7 First Name, Middle Initial	Business		<input type="checkbox"/> Remove Contact 7	<input type="checkbox"/> Edit Contact 7
Last Name	Home		<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title	Facsimile		<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1	Mobile		<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2				
City	Emergency		<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State				
Zip Code				
Email 1			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2			<input type="checkbox"/> Carbon Copy	

Contact 8 First Name, Middle Initial	Business		<input type="checkbox"/> Remove Contact 8	<input type="checkbox"/> Edit Contact 8
Last Name	Home		<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Title	Facsimile		<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1	Mobile		<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2				
City	Emergency		<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State				
Zip Code				
Email 1			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2			<input type="checkbox"/> Carbon Copy	

ADD NEW CONTACTS HERE

B. NEW CONTACT Contact Record				
Phone Type	Phone Number & Extension	Contact Type (Pick all that apply)		
New 1 First Name, Middle Initial <input type="text"/>	Business	<input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
		<input type="text"/>		
Last Name <input type="text"/>				
Title <input type="text"/>	Home	<input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Facsimile	<input type="text"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text"/>		<input type="text"/>		
City <input type="text"/>	Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="text"/>		<input type="text"/>		
Zip Code <input type="text"/>				
Email 1 <input type="text"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Add Additional Contact			(pick all that apply)	
New 2 First Name, Middle Initial <input type="text"/>	Business	<input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
		<input type="text"/>		
Last Name <input type="text"/>				
Title <input type="text"/>	Home	<input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Facsimile	<input type="text"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text"/>		<input type="text"/>		
City <input type="text"/>	Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="text"/>		<input type="text"/>		
Zip Code <input type="text"/>				
Email 1 <input type="text"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Add Additional Contact			(pick all that apply)	
New 3 First Name, Middle Initial <input type="text"/>	Business	<input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
		<input type="text"/>		
Last Name <input type="text"/>				
Title <input type="text"/>	Home	<input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Facsimile	<input type="text"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
		<input type="text"/>		

Address 2 <input type="text"/>	Mobile <input type="text"/>	<input type="text"/>		
City <input type="text"/>	Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="text"/>		<input type="text"/>		
Zip Code <input type="text"/>		<input type="text"/>		
Email 1 <input type="text"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Add Additional Contact			(pick all that apply)	
New 4 First Name, Middle Initial <input type="text"/>	Business	<input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Last Name <input type="text"/>		<input type="text"/>		
Title <input type="text"/>	Home	<input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Facsimile	<input type="text"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text"/>	Mobile	<input type="text"/>		
City <input type="text"/>	Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="text"/>		<input type="text"/>		
Zip Code <input type="text"/>		<input type="text"/>		
Email 1 <input type="text"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	

COMMENTS (Note: Comments will be made publicly available):

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3. Population Served

Total Population in DDW Records:

Annual Operating Period

Population Type

Population Count

Begin Date

MM
DD

End Date

MM
DD

Residential

Transient

Non-Transient

Method Used to Determine Population: ◻

If population is based on "Other", identify the methods or sources of how it was estimated:

TOTAL POPULATION IN DDW RECORDS, PRE-FILLED IN THIS REPORT.

List the names of communities served by the system identifying both incorporated and unincorporated areas:

COMMENTS (Note: Comments will be made publicly available): ◻

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To view last year's report, click [here](#).

4. Number of Service Connections ◻

A. Active Service Connections:

Total Active Potable Water Connections currently in Division of Drinking Water database:

The total number of Service Connections as of December 31, 2023 must be reported as either Unmetered or Metered for each Service Connection Type as appropriate. ◻

TYPE	Potable Water		2023 Total*	2022 Total*
	Unmetered	Metered		
<u>Single-family Residential:</u>				
single family detached dwellings	<input type="text" value="0"/>	<input type="text" value="13480"/>	<input type="text" value="13,480"/>	<input type="text" value="13,466"/>
<u>Multi-family Residential:</u>				
Apartments, condominiums, town houses, duplexes and trailer parks	<input type="text" value="0"/>	<input type="text" value="507"/>	<input type="text" value="507"/>	<input type="text" value="507"/>
<u>Commercial/Institutional:</u>				
Retail establishments, office buildings, laundries, schools, prisons, hospitals, dormitories, nursing homes, hotels, churches, campgrounds	<input type="text" value="0"/>	<input type="text" value="346"/>	<input type="text" value="346"/>	<input type="text" value="351"/>
If you are a wholesaler, Enter the number of service connections, you have for downstream				

public water systems.				
Industrial: All manufacturing	0	3	3	3
Landscape Irrigation: Parks, play fields, cemeteries, median strips, golf courses	0	68	68	66
Agricultural Irrigation: Irrigation of commercially-grown crops	0	17	17	16

Do NOT report fire sprinkler connections and fire hydrants. These connections are not counted toward "service connections" for compliance purposes.

Total Active Connections*	0	14,421	14,421	14,409
---------------------------	---	--------	--------	--------

* Calculated field

B. Number of Inactive Connections (all types)

Include only service connections that have been physically disconnected (e.g. meter removed) from the water system. All other service connections should be considered as "Active."

C. Mixed Use Meters

If the connection categories below include some portion of residential connections, please check the boxes below:

- Commercial/Institutional
- Industrial
- Landscape Irrigation

D. Outdoor or Indoor meters/submeter

Does your water system keep records on outdoor irrigation meters or commercial, institutional, or industrial indoor submeters?

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

5. Source Inventory

Section A

A1. Large Water System Source Inventory

Large Water System Sources are displayed by row to describe each water source type. The first column "Total No. Active" is prefilled from SDWIS, Division of Drinking Water database of repository. The list of sources is available through the Public Drinking Water Watch (<https://sdwis.waterboards.ca.gov/PDWW/>).

Type	Total No. Active	Total No. New/ Added in 2023	Total No. Inactivated in 2023	Total No. Destroyed in 2023
Active Groundwater Intakes (Wells)	12			
Active Surface Water Intakes (Raw)	0			
Active Purchased Water (GW) Connections	1			
Active Purchased Water (SW) Connections	0			

Standby Sources	0	Total No.	Total No.	Total No.
Emergency Interconnections	1	Total No. Active	Total No. Inactivated in 2023	Total No. Destroyed in 2023
Inactive Sources	19	New/ Added in 2023		
Pending Sources	0			

²Inactive sources are not approved as sources of supply and must be physically disconnected or similarly isolated.

A2. Discuss Changes To Above Sources

Section B. Source Metering and Well Monitoring

1. Are your water sources metered?	Yes
2. Do you have equipment on hand to monitor groundwater levels at all your wells?	Yes
3. Do you routinely monitor the <i>static</i> water levels in your wells?	Yes
4. Do you routinely monitor the <i>pumping</i> water levels in your wells?	Yes
5. Are these levels recovering, declining or steady?:	Recovering

Section C. Standby Source Use

If a standby source was used in 2023, provide the following information.

To add a new row, select the green plus sign in the upper right corner of the table. To remove a row, select the trash can at the end of a row. Save changes by selecting the green check mark at the end of the row.

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

6. Water Supply and Delivery

This section has been relocated to the SAFER Clearinghouse and is a required technical report submission. To complete this required report visit the SAFER Clearinghouse located at: <https://wbappsrv.waterboards.ca.gov>.

Note: If you do not have a SAFER Clearinghouse account, you will need to create one.

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To view last year's report, click [here](#).

7. Recycled Water Use

Does your water system have recycled water in its service area (provided by your water system or another utility)?

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To view last year's report, click [here](#).

8. Customer Charges

About water rates and financial data; Senate Bill 200 (2019) updated Section 116530 (a) of California's Health and Safety Code allowing for the State Water Board to request information regarding financial capacity. Technical, managerial and financial capacity of a water system are critical components of its sustainability and resiliency. California Health and Safety Code Section 116530 now states:

(a) A public water system shall submit a technical report to the state board as part of the permit application or when otherwise required by the state board. This report may include, but not be limited to, detailed plans and specifications, water quality information, physical descriptions of the existing or proposed system, information related to technical, managerial, and financial capacity and sustainability, and information related to achieving the goals of Section 106.3 of the Water Code, including affordability and accessibility.

A. Water Rates and Charges

A.1 Does your water system charge customers for water (residential, commercial, industrial, or institutional water customers)? Yes

A.2 Select applicable customer types: Both

A.2.1 Is your billing frequency for your Residential and Non-Residential customers the same? Yes

A.2.1a Please select your billing frequency for Residential and Non-Residential customers: monthly

A.2.1a.1 Average number of days between billing

A.2.2 Is your most common Residential water rates structure the same as your most common Non-Residential rate structure? (This does not include the number of tiers associated with the rate structures) Yes

A.2.2a. Please select the most common rate structure used for both Residential and Non-Residential customers:

Single or Flat Rate – Average, static rate charged per billing cycle independent of water usage.

Base Rate – Base rates are the charges applied for receiving drinking water service regardless of the amount of water consumed. Base rates are usually fixed amounts and may include charges like sourcewater protection fees, service fees, etc.

Usage Rate – Rates that are charged based on the amount of volume or water consumed.

Fixed or Uniform - Rates that remain unchanged per billing cycle throughout the year.

Variable - Rates that are changed depending on water usage.

- Single or Flat Rate (Often Unmetered)
- Base Rate (Fixed) + Usage Rate (Uniform)
- Base Rate (Fixed) + Usage Rate (Variable)
- Base Rate (Variable) + Usage Rate (Uniform)
- Base Rate (Variable) + Usage Rate (Variable)
- Allocation Based (California Water Code Sections 370-374; Specifically, California Water Code Section 372)
- Other (text box)

A.2.2a.1. Other Notes

A.2.2b Comments on rate structure, explain allocation rate if applicable:

A1. Residential Water Rates and Charges

A1.4. Please select the metric or unit of measure (UOM) used in Residential Water Rates: Hundred Cubic Feet

A1.5. Please select any variances or factors used to determine or adjust residential water rates or allocations:

- Agricultural use (non-commercial or commercial)
- Drought factor
- Elevation
- Evaporative Coolers
- Fire protection - water to irrigate vegetation
- Home-based business
- Livestock or large animals
- Lot size
- Medical needs
- Meter size
- Mitigation of high levels of total dissolved solids
- Occupancy (All-year)
- Occupancy (Seasonal)
- Pressure zone
- Soil compaction and dust control
- Supplement ponds and lakes to sustain wildlife
- Other : The number of equivalent
- None of the above

A1.6. Does your water system have multi-family AND single family billing classes? No

Single-Family- Single family detached dwellings (houses).

Multi-Family- Apartments, condominiums, town houses, duplexes and mobile homes.

A1.7a Residential 3

A1.8. Residential Rates & Charges Table

Please complete the table below – taking into consideration the following:

- You have selected Billing Frequency, please submit your rate data based on this frequency.
- If your flat rate varies over the year, please use the average flat rate amount.
- Please report the most common rate for the majority of your residential customers.

Two or more tiers must be defined for the Base Rate Structure.
Two or more tiers must be defined for the Usage Rate Structure.
All selected tiers must be defined for the Base Rate Structure.
All selected tiers must be defined for the Cost per Unit of Measure (UOM).
All tiers must be defined for either the Base Rate Structure, Usage Rate Structure, or both.
Metrics for Base Rate Structure must be in ascending order.
One or more values for Base Rate are missing.
Metrics for Usage Rate Structure must be in ascending order.

One or more values for Cost per Unit of Measure are missing.

Customer Class & Billing Tiers	Flat Rate	Base Rate: Maximum Volume of Water per Tier	Base Rate	Usage Rate: Maximum Volume of Water per Tier	Usage Rate: Cost per Unit of Measure (UOM) per Tier
ResidentialSingle-family - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Multi-family - Tier 1					
Tier 2					
Tier 3					
Tier 4					
Tier 5					
Tier 6					
Tier 7					

A1.9 Did your rates change in the reporting year?*

No Change
 Yes, inflation adjustment
 Yes, increment of multi-year approved increase
 Yes, imposition of new or increased fees
 Yes, other:

A1.9a Other Notes

A1.10. Date of most recent update to the rate structure (this does not include regularly scheduled rate changes, rather actual changes to your rate structure): MM/DD/YYYY

A1.11. If you recently updated your rate structure, please briefly describe the changes that were made:

A1.12. Provide a direct link to a web page that explains water rates and fees, if available. <https://www.lmwd.org/file>
 Not Available Online

A1.13. Upload rate structure documentation.

A1.13. Upload rate structure documentation

Choose File No file selected

Upload

(Uploaded files:)

Delete [Rates 2023.07.pdf](#)

0%

A1.14 Comments on the allocation of ResidentialSingle-Family and Multi-Family rate.

A1.15 Does your residential customer bills include any non-drinking water charges (i.e. wastewater, stormwater, electricity, telecommunications, property tax etc.)? Yes

A1.15.1 What are those charges?:

- Wastewater service charge
- Stormwater service charge
- Electricity / Gas
- Internet / Telecommunications
- Garbage / Recycling collection
- Property tax
- Other:

A1.15.1a. Other Notes Wastewater conveyance

A1.15.2 What are the average monthly charges per customer (calculated on an annual basis) for the following:

A1.15.2a Wastewater service charge 32.88

A1.15.2b Stormwater service charge 3.30

A1.15.2c Electricity / Gas

A1.15.2d Internet / Telecommunications

A1.15.2e Garbage / Recycling collection

A1.15.2f

Property Tax

A1.15.2g

Other

A1.15.2g1

Other Notes

A2. RESIDENTIAL SERVICE CONNECTIONS

A2.1

What is the average charge* for a brand-new ResidentialSingle-Family connection (based on the most common meter size)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

No service charge for brand new connections

A2.2

When was the connection charge* for a brand-new ResidentialSingle-Family connection last updated (based on the most common meter size reported above)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

A2.3

What is the one-time fee or deposit needed to create a new water service account for an existing ResidentialSingle-Family home (based on the most common meter size reported above)?

A2.4

What is the average charge* for a brand-new Multi-Family connection (based on the most common meter size)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

A2.5. Check all costs covered by a new ResidentialSingle-Family and Multi-Family connection fee:

- Existing infrastructure buy-in (e.g., water treatment/ conveyance/sewage treatment)
- Upgrades to infrastructure (seismic retrofits, pipe replacements, etc.)
- Storm water management system
- Debt service charge
- Development of new water supplies
- Other :

A2.6. Comments on ResidentialSingle-Family and Multi-Family connections (publicly available):

A3. Non-Residential Water Rates & Charges

A3.1. Please select the metric or unit of measure (UOM) used for Non-Residential Water Rates:

A3.5. Select all applicable Non-Residential connection types:*

- Commercial (Retail, Offices, Gas Stations, etc.)
- Institutional (Schools, Hospitals, Hotels, etc.)
- Industrial (Manufacturing, Chemical, etc.)
- Landscape Irrigation (Parks, Golf Courses, etc.)
- Agricultural Irrigation (Crops, Aquaculture, etc.)
- Other

A3.5a. Other Notes

A3.6. Do your rates change for different levels of water consumption?

A3.6.1. What is the number of tiers or levels of charges?

- A3.6.1a Commercial
- A3.6.1b Institutional
- A3.6.1c Industrial
- A3.6.1d Landscape Irrigation
- A3.6.1e Agriculture Irrigation
- A3.6.1f Other

A3.7. Non-Residential Rates & Charges Table

Please complete the table below – taking into consideration the following:

- You have selected Billing Frequency, please submit your rate data based on this frequency.
- If your flat rate varies over the year, please use the average flat rate amount.
- Please report the most common rate for the majority of your residential customers.

--	--	--	--	--

	Flat Rate	Base Rate Structure		Usage Rate Structure	
Customer Class & Billing Tiers		Top Metric/ Unit of Measure (UOM) for Base Rate	Base Rate	Top Metric/ Unit of Measure (UOM)	Cost per Unit of Measure (UOM)
Commercial - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Institutional - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Industrial - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Landscape Irrigation - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Agricultural Irrigation - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Other - Tier 1					
Tier 2					
Tier 3					
Tier 4					
Tier 5					
Tier 6					
Tier 7					

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To view last year's report, click [here](#).

Please make sure to complete the Customer Charges section before completing this section.

B0. Financial Reporting Period

B0.1 For the Total Income section of the EAR, water systems may report their data by fiscal year or calendar year. Please indicate if the information provided in this section represents your water system's fiscal or calendar year financial data?*

- Calendar Year
- Fiscal Year

B0.2 Please select fiscal year start-date (mm/dd/yyyy)

07/01/2022

B1. Total Revenue Generated from Different Sources*

Instructions: Purpose of this section is to calculate total annual revenue generated. No revenue should be double counted.

*Mobile homes, parks, and other types of community water systems that do not charge their customers directly for water should provide their total revenues received from rent, fees, operating contracts, and/or any other source of revenue used to support the operations and maintenance of the water system in question B1.7

B1.1 Total revenue collected from Residential (Single and multi-family) customers' rates and charges that cover water services, including usage fares, and basic rates for the reporting year.* 12742709.39

*Do not include any other charges (i.e. connection fees, service fees, etc.) associated with your water rates. Other charges for Residential customers will be recorded in B1.3.

You have reported \$0, please explain why:*

*Do not include any other charges (i.e. connection fees, service fees, etc.)

B1.2 Total revenue collected from Non-Residential customers' rates and charges that cover water services, including usage charges, and basic rates for the reporting year.* 1508009.98

*Do not include any other charges (i.e. connection fees, service fees, etc.) associated with your water rates. Other Non-Residential charges will be recorded in B1.4.

B1.3 Total revenue generated exclusivity from other fees and charges* from all Residential customer types during the reporting year (includes single-family and multi-family customers).* 634164.35

*Other fees and charges:

Include: Late fees, notice fees, penalties, shutoff fees, reconnection fees, and bounced check fees.

Do Not Include: Revenue generated by your water rates on your typical Non-Residential customer bill.

B1.4 Total revenue generated exclusivity from other fees and charges* from all Non-Residential customer types during the reporting year.*

*Other fees and charges:

Include: Late fees, notice fees, penalties, shutoff fees, reconnection fees, bounced check fees, and any additional fees that were associated with water rates that are collected and approved in the fee schedule.

10385.00

Do Not Include: Revenue generated by your water rates in the above question.

Total Non-Residential Water Rate Revenue Gained from Other Fees and Charges(+):

B1.5 Did you collect/receive revenue from interfund (from wastewater or stormwater utility) or governmental transfers (i.e. property taxes or fees, sales taxes or fees, etc. – typically from City/County General Fund)?* Yes

B1.5.1 Please select all that apply:

- Property Tax
- City/County Tax or Fee
- Utility User Tax or Fee
- Fire Suppression or Fire Protection Services Tax or Fee
- Standby Charges Tax or Fee
- Wastewater or Sewer Tax or Fee
- Stormwater Tax or Fee
- Electricity Tax or Fee
- Gas Tax or Fee
- Other non-water charges and fees that are included on water bills, explain below:

Other: Power charge, backflow c

B1.5.2

Total revenue generated from interfund or governmental transfers.

Total interfund or governmental Revenue Gained (+):

2932657.30

B1.6 Total revenue lost from interfund or governmental transfers (if \$0, enter \$0)*

0.00

Total interfund or governmental Revenue Gained (-):

B1.7 Total revenue generated from non-customer sources that have not already been accounted for (i.e. cell towers, lawsuits and settlements, energy generation, land leases, rent, interest income, other service fees, etc.)*

888368.43

Total Other Revenue Gained (+):

B1.7a Other Notes

B1.8 Total Annual Revenue for the Reporting Year* 18716294.45

You have reported \$0, please explain why:*

Drinking Water Charge: Water Bill ? 0

Please revisit and confirm your answers to questions in the Customer Charges section: A.1 through A.2.2a; and A1.1 through A1.8. This field is calculated by taking the rate data inputted from question A1.8 and converting it into dollars/month as well as converting the UOM into HCF. Depending on how you answered certain questions in the Customer Charges section, there may be some questions you do not see. If the information you provided is incorrect, please fix and the figures in this table will refresh.

Total Drinking Water Cost to Customer ? 0

Please revisit and confirm your answers to questions in the Customer Charges section: A.1 through A.2.2a; and A1.1 through A1.8. This section converts drinking water charges into dollars/month: The column auto-calculates by adding Drinking Water Charges to Other Charges from Interfund Transfer for each consumption volume (6, 9, 12, and 24 HCF). Depending on how you answered certain questions in the Customer Charges section, there may be some questions you do not see. If the information you provided is incorrect, please fix and the figures in this table will refresh.

B1.9 Approximation of Total Residential Charges :

Consumption	Drinking Water Charge: Water Bill	Other Charges from Interfund Transfer: Taxes / Fees	Total Drinking Water Cost to Customer: dollars/month	Provide Alternative Amount	Alternative Amount	Comments
6 HCF	48.89	<input type="text" value="4.62"/>	<input type="text" value="53.51"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
9 HCF	56.74	<input type="text" value="4.62"/>	<input type="text" value="61.36"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
12 HCF	64.58	<input type="text" value="4.62"/>	<input type="text" value="69.20"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
24 HCF	110.47	<input type="text" value="4.62"/>	<input type="text" value="115.09"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>

B1.10 Days of cash-on-hand* at the end of the reporting year:*

*How much cash your system has saved up, including reserve funds, that isn't earmarked for anything else (unrestricted cash) and estimates the number of days your system can pay its daily operation and maintenances costs before running out of this cash.

Number of Days

B1.11

Comments on water system revenues:

Comment

B2.Total Expenses

Instructions: Purpose of this section is to calculate total annual expenses. No expense should be double counted.

B2.1 Total annual operations and maintenance expenses*

* Expenses incurred during the system's normal operation. This can include salaries, benefits for employees, utility bills, system repair and maintenance, supplies (e.g., treatment chemicals), insurance, and water purchased for resale.

Total Operations and Maintenance Expenses (-):

B2.2 Total annual expenses from investing or capital expenditures*

* Expenses incurred from purchase of property and equipment; construction of new assets (i.e. treatment, distribution etc.)

Total Investment Expenses (-):

B2.3 Total annual expenses from financing activities*

* Expenses incurred from retirement of long-term debt, purchase of securities, interest expenses etc.

Total Financing Activity Expenses (-):

B2.4 Total Other annual expenses*

Total Other Expenses (-):

B2.4a Other Notes

B2.5 Total annual expenses*

Total Annual Expenses (-):

B2.6

Comments on Total Expenses:

Comment

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To view last year's report, click [here](#).

Please make sure to complete the Customer Charges section before completing this section.

8(C) Affordability

C1. Shut-offs

Senate Bill 998 (over 200 service connections to be applicable and mandatory)

Health & Safety Code 116918.

An urban and community water system shall report the number of annual discontinuations of residential service for inability to pay on the urban and community water system's Internet Web site, if an Internet Web site exists, and to the board. The board shall post on its Internet Web site the information reported.

Health & Safety Code Section 116904.

(a) An urban water supplier not regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020. (b) An urban and community water system regulated by the Public Utilities Commission shall comply with this chapter on and after February 1, 2020. The urban and community water system regulated by the Public Utilities Commission shall file advice letters with the commission to conform with this chapter. (c) An urban and community water system not described in subdivision (a) or (b) shall comply with this chapter on and after April 1, 2020.

- "Residential service" means water service to a residential connection that includes single-family residences, multifamily residences, mobilehomes, including, but not limited to, mobilehomes in mobilehome parks, or farmworker housing.
- "Urban and community water system" means a public water system that supplies water to more than 200 service connections.
- "Urban water supplier" has the same meaning as defined in Section 10617 of the Water Code.

C1.1.1. What is the average amount owed at the time of shut-off? : \$

Data not collected. System will begin collecting. Grace period 2022 and 2023 eAR.

C1.3. What is the average duration of the shut-offs (in days) for continuously occupied ResidentialSingle-Family and Multi-Family service accounts? :

		Occupied Accounts	Unoccupied Accounts	Unknown Accounts	Total
C1.3a.1	Residential Accounts	1 Day			0
C1.3a.2		2-3 Days			0
C1.3a.3		4-7 Days			0
C1.3a.4		8-30 Days			0
C1.3a.5		1 month or more			0
C1.3b.1	Single Family Accounts	1 Day			0
C1.3b.2		2-3 Days			0
C1.3b.3		4-7 Days			0
C1.3b.4		8-30 Days			0
C1.3b.5		1 month or more			0
C1.3c.1	Multi-Family Accounts	1 Day			0
C1.3c.2		2-3 Days			0
C1.3c.3		4-7 Days			0
C1.3c.4		8-30 Days			0
C1.3c.5		1 month or more			0

Data not collected. System will begin collecting. Grace period 2022 and 2023 eAR.

C1.4 How many of these shut-offs are returned to service within one-day (or 24 hours)? :

Data not collected. System will begin collecting. Grace period 2022 and 2023 eAR.

C1.4.1 This answer covers: : --Pick one--

C1.7 Do you offer an extended repayment or other customer payment assistance plan? : Yes

C1.7.1. How many occupied ResidentialSingle-Family and Multi-Family customer accounts participated in your extended payment of other customer payment assistance plan? :

C1.7.1a Residential Accounts	<input type="text" value="847"/>
C1.7.1b. Single-Family Accounts	<input type="text"/>
C1.7.1c. Multi-family Accounts	<input type="text"/>
C1.7.1d Total:	<input type="text" value="0"/>

Data not collected. System will begin collecting. Grace period 2022 and 2023 eAR.

C1.8. What is the number of residential accounts (single-family, multi-family, and mixed use that include residential) that were missing one or more required water bill payments at the end of your year? :

C1.8.1. What is the sum of outstanding uncollected residential (single-family, multi-family, and mixed use that include residential) bills at the end of your most recent year? : Not determined

C1.9. Comments on Shut-offs (publicly available): :

C1.10 Does your water system transfer customer arrearages (unpaid water bill debt) to a third-party after a certain period of delinquency?*

No, customer arrearages are not transferred away from the water system

C2. Residential Customer Assistance

C2.1 In the reporting year, did you offer any of the following types of bill assistance to customers? :

- Low-income water rate assistance
- Flexible payment terms
- Alternative payment terms
- Temporary assistance
- Special medical need
- Other types of assistance
- None

C2.3. How is low-income water rate assistance program funded? :

C2.4. How much funding was allocated to your low-income water rate assistance program in the reporting year? :

C2.7 Does your system partner with an outside entity (e.g. United Way) to provide assistance to low-income households?:

C2.7.1 List the name of organization(s) you partnered with:

C2.7.2 How much benefit (in dollars) was provided through your partner organization(s):

C2.8 Do you offer bill forgiveness under certain circumstances?:

Comment:

C2.9 Comments on Affordable Drinking Water Assistance (publicly available):

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To view last year's report, click [here](#).

9. Regulatory Reports/Plans (aka Water Quality)

A. (NEW) BACTERIOLOGICAL SAMPLE SITING PLAN (BSSP)

On July 1, 2021, the California Revised Total Coliform Rule (RTCR) became effective which requires a BSSP be submitted by October 1, 2022 and complies with RTCR. Information on the RTCR can be found at: https://www.waterboards.ca.gov/drinking_water/certific/drinkingwater/rtcr.html

A.1. Date of Current Approved Bacteriological Sample Siting Plan on File:

B. EMERGENCY NOTIFICATION PLAN (ENP)

B.1. Date of Current Emergency Notification Plan on File:

Select [here](#) to upload a new water system ENP or view existing. To upload a revised WQENP, please email your District or County representative with attachment for review and overwrite.

C. EMERGENCY DISINFECTION PLAN (EDP)

Do you have current Emergency Disinfection Plan(s) for your water system?

Date of current Emergency Disinfection Plan (EDP)*:

D. WATERSHED SANITARY SURVEY REPORT

Provide your watershed sanitary survey report date if available, and the date of next planned. If you have a surface water source, you must provide answers.

Note: If you do not have surface water sources, answers are not required, and you may proceed to the next section.

Date of last watershed sanitary survey report:

Date planned to complete next watershed sanitary survey report*:

E. CONSUMER CONFIDENCE REPORT

E.1. Upload Date of Consumer Confidence Report (CCR):

E.2. Upload Date of CCR Certification:

Select [here](#) to upload a new water system CCR or Certification Form.

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

10. Backflow-Cross Connection Control

A. Backflow Assemblies and Air Gaps

Total Number Reported in 2022	Total Number in System in 2023	Number Installed in 2023	Number Tested in 2023	Number Failed in 2023	Number Repaired/ Replaced
Backflow Assemblies					

on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)

655	660	5	622	74	68
-----	-----	---	-----	----	----

Backflow Assemblies On-site but not on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)

0	0	0	0	0	0
---	---	---	---	---	---

Air-gap Separation

0	0	0
---	---	---

No. of Inactive Backflow Prevention Assemblies in water system in 2023: 0

B. Cross Connection Control Program

Are cross-connection control surveys regularly conducted on the system? Yes

Date of last cross-connection control survey done on the system: 10/12/2023

Cross Connection Control Program Coordinator

Name: Ross Detwiler

Business Phone: (951) 658-3241 Email Address: rdetwiler@lhmwd.org

List the name of trainings or certifications received: Cross connection Control

Certification Number (if applicable): 10373

Describe any cross-connection incidents that occurred during 2023:

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

11. Operator Certification

Please list the State Certified Drinking Water Operators employed by your water system that supervise and direct the operation of your distribution system and water treatment plants where applicable in the reporting year of this report.

A. DISTRIBUTION SYSTEM CERTIFIED OPERATORS

Your Distribution System Classification is: D5

Do your Chief and Shift Distribution System Operators have the minimum level required? Yes

Check this box if your public water system does not have a designated Chief Distribution Operator.

Name of Chief Distribution Operator (First name Last name): Will Carter

Grade of Chief Distribution Operator (1, 2, 3, 4 or 5): 5

Distribution Operator Number (3, 4 or 5 digits): 25557

Distribution Certification Expiration Date (MM/DD/YYYY): 08/01/2024

If your public water system has additional certified distribution system operators, enter the information in the table below.

[Click here](#) to download, update, and/or upload an Excel spreadsheet of your water system's certified distribution operators.

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

B. TREATMENT PLANT CERTIFIED OPERATORS

Your Highest Treatment System Classification is: **T1 Or D1 required**

Do your Chief and Shift Treatment Plant Operators have the minimum level required?

Check this box if your public water system does not have a designated Chief Treatment Operator.

Name of Chief Treatment Operator (First name Last name):	<input type="text" value="Will Carter"/>
Grade of Chief Treatment Operator (1, 2, 3, 4 or 5):	<input type="text" value="2"/>
Treatment Operator Number (3, 4 or 5 digits):	<input type="text" value="36350"/>
Treatment Certification Expiration Date (MM/DD/YYYY):	<input type="text" value="07/01/2026"/>

If your public water system has additional certified treatment plant operators, enter their information in the table below.

[Click here](#) to download, update, and/or upload an Excel spreadsheet of your water system's certified water treatment operators.

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

12. Water System Improvements

The California Waterworks Standards (Section 64556) requires an amended permit for any of the following improvements or modifications. Check all boxes that apply for any improvements or modifications during 2023 or the future for which a permit was not obtained or amended.

- Addition of a new distribution reservoir
- Modification or extension of the existing distribution system
- Adding a new source
- Changing the status of an existing source (for example, active to standby)
- Changing or altering a source, such that the quality or quantity of water supply could be affected
- Addition or change in treatment, including design capacity and process
- Expansion of the existing service area by 20 percent or more of the number of service connections specified in your current permit
- Other

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

13. Complaints Reported (Written or Verbal)

Type of Complaint	No. of Complaints Reported by Customers	No. of Complaints Investigated	No. of Complaints reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action taken
Taste and Odor	<input type="text" value="17"/>	<input type="text" value="17"/>	<input type="text" value="0"/>	<input type="text" value="flushed mains, gave proba"/>
Color	<input type="text" value="6"/>	<input type="text" value="6"/>	<input type="text" value="0"/>	<input type="text" value="flushed mains, gave proba"/>
Turbidity	<input type="text" value="15"/>	<input type="text" value="15"/>	<input type="text" value="0"/>	<input type="text" value="flushed when not air in line"/>
Visible Organisms	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text"/>
Pressure (High or Low)	<input type="text" value="8"/>	<input type="text" value="8"/>	<input type="text" value="0"/>	<input type="text" value="pressure tests performed &"/>

Water Outages	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	
Illnesses (Waterborne)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	
Other (Specify)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	
Total No. of Complaints*	<input type="text" value="46"/>	<input type="text" value="46"/>	<input type="text"/>	

*Calculated field

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

Section 14. Treatment Plants

Water system treatment plants are listed in Table A for Groundwater treatment (Chlorinator only treatment plants are not listed), and Table B for Surface Water treatment. You may also view your Water System Facilities (treatment plant inventory) at the [CA Drinking Water Watch](#) website.

A. GROUNDWATER TREATMENT

To edit a row, select the blue pencil sign at the end of each row. To remove a row, select the red X at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have questions or concerns about your treatment facility inventory, you should contact your regulating agency representative or by clicking "Email for help on this page" at the bottom of this page.

Did the water system have any incidents in 2023 that substantially affected the ground water treatment plant(s) performance AND/OR had significant modifications or maintenance due to any of the following? Select all that apply.

- Degradation of source water quality
- Decrease in source availability
- Change in wells used/well operations
- Treatment plant process failure, including power outages
- Treatment plant unplanned shutdown lasting more than 5 days
- Treatment plant unplanned staffing shortages
- Shortage of treatment chemicals
- Change in treatment plant design capacity
- Change in one or multiple treatment processes
- Other: Please Describe

B. SURFACE WATER TREATMENT

To edit a row, select the blue pencil sign at the end of each row. To remove a row, select the red X at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have questions or concerns about your treatment facility inventory, you should contact your regulating agency representative or by clicking "Email for help on this page" at the bottom of this page.

Did the water system have any incidents in 2023 that substantially affected the surface water treatment plant(s) performance AND/OR had significant modifications or maintenance due to any of the following? Select all that apply.

- Degradation of raw source water quality
- Decrease in raw source water availability
- Change in raw source water(s) used
- Treatment plant process failure, including power outages
- Treatment plant unplanned shutdown lasting more than 5 days
- Treatment plant unplanned staffing shortages
- Shortage of treatment chemicals
- Change in treatment plant design capacity
- Change in one or multiple treatment processes
- Other: Please Describe

C. CHEMICAL ADDITIVES

Check this box if your public water system has chemicals or products, including chlorine, added directly to the drinking water as part of a treatment process.

Please complete the following table for each chemical used by this water system. Only include chemicals that your water system adds. If you are not sure whether a chemical you are using meets this standard, contact the manufacturer or distributor of the chemical.

The table below is prefilled with direct chemical additives reported on site from previous year eAR. To add a new row, select the green plus sign in the upper right corner of the table. To edit a row, select the pencil image to the right of the row. To remove a row, select the trash can image at the end of a row. Make sure to **save changes** by selecting the green check mark at the end of the row.

[Click here to upload an Excel spreadsheet](#) of your water system's direct chemical additives.

D. INDIRECT ADDITIVES

As of March 9, 2008, a water system shall not use any chemical, material, lubricant, or product in the production, treatment or distribution of drinking water that comes in contact with the drinking water that does not have certification of meeting NSF/ANSI standard 61.

D.1. Does your water system have procedures to ensure all future equipment and materials meet this standard?

If you have any questions on the requirements related to indirect additives, you may contact your local regulatory agency.

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

15. Distribution System and Storage Tanks

A. SYSTEM PROBLEMS

Type of Problem	No. of Problems	No. of Problems Investigated	No. of Problems Reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action Taken
Service Connection Breaks/ Leaks	86	86	0	Replaced service
Main Breaks/Leaks	48	48	0	Repaired mainline
Water Outages	1	1	1	mainline break, repaired
Boil Water Orders	1	1	1	mainline break, repaired
Total*	136	136	2	

Comments on SYSTEM PROBLEMS (publicly available):

B. INFRASTRUCTURE AND PIPELINE MATERIALS

Pipe Material in Distribution System

1. Which materials does your distribution system pipe consist of? Please check all that apply:

Pipeline Material	Percentage of distribution pipe system composed of the materials selected	Average Age (in years)
<input checked="" type="checkbox"/> Plastic (Including Poly Vinyl Chloride and HDPE)	26	10.5
<input checked="" type="checkbox"/> Steel	71.47	51
<input type="checkbox"/> Cast Iron		
<input type="checkbox"/> Galvanized Iron		
<input type="checkbox"/> Ductile Iron		
<input type="checkbox"/> Cement Concrete		
<input checked="" type="checkbox"/> Asbestos Cement	1.53	31
<input type="checkbox"/> Other		

Please describe other pipeline materials in your distribution system:

C1. DEAD-END FLUSHING PROGRAM

If unknown, please enter 0 and explain why in the comments box.

Total No. in System	No. with Blowoffs	No. Flushed in 2023	Frequency of Flushing
457	257	2	Upon request

Comments on DEAD-END FLUSHING PROGRAM (publicly available):

C2. ALL FLUSHING OPERATIONS

Units of Measure for total volume reported below:

Total Volume in units of measure selected above; include all types of flushing, not just dead-end flushing:

Comments on ALL FLUSHING OPERATIONS (publicly available):

D. VALVE EXERCISE PROGRAM

If unknown, please enter 0 and explain why in the comments box.

Total No. in System	Size Range of Valves	No. Exercised in 2023	Frequency of Valve Exercising
4704	3" - 18"	234	10

Comments on VALVE EXERCISE PROGRAM (publicly available):

E. STORAGE TANK/RESERVOIR INSPECTION/CLEANING PROGRAM

Check this box if your public water system has any storage tanks or reservoirs (Do not include pressure tanks).

If you checked the above box, please list each storage tank and/or reservoir with the inventory details available for each column.

The table below is prefilled with storage tank and reservoir inventory submitted in last year's eAR. To edit a row, select the pencil image to the right of the row. To add a new row, select the green plus sign in the upper right corner of the table. To remove a row, select the trash can at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have many storage tanks and completing the table below will take too long, [click here](#) to use a template and upload

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

16. Emergency Preparedness and Response

Based on your water system's service connection count, previous questions are hidden.

A.4 Do you have at least one backup source of water supply, or a water system intertie, that can maintain continuous operations and meets current water quality requirements and is sufficient to meet average daily demand?

- Yes
 No

A.5 Do you routinely monitor for water loss due to leakages?

- Yes
 No

A.6 Do you have the source, treatment, and distribution system capacity to meet fire flow requirements?.

- Yes
 No

B. EMERGENCY RESPONSE PLANS

PUBLIC WATER SYSTEMS WITH AT LEAST 3,300 OR MORE PERSONS SHOULD REVIEW AND REVISE THEIR EMERGENCY RESPONSE PLAN TO ENSURE THAT THE PLANS ARE SUFFICIENT TO ADDRESS POSSIBLE DISASTER SCENARIOS.

B.1. Do you have an Emergency Response Plan (ERP) that addresses the procedures for the restoration of water service for your water system?

Yes

B.2. Date of your current Emergency Response Plan:

7/26/2021

B.3. What is the date your water quality emergency notification plan (WQENP) was last exercised with a tabletop or other activity? If the WQENP has not been exercised in the last year, please leave the field blank.:

5/4/2023

C. WATER PARTNERSHIPS

C.2. Do you have an active membership in a mutual aid organization? *

- Yes
 No

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

17. Water Conservation

A. Conservation

A.1. Check all of the elements that are included in your agency's conservation program. * At least one box needs to be checked.

Water conservation administration and planning

- Dedicated conservation staff
 Water conservation plan
 Public education and information program
 Automatic meter reading (AMR)
 Water rate that incentivizes customers to reduce consumption (e.g., budget-based rates)

Residential Indoor and outdoor water use efficiency

- Rebates and other financial incentives
 Fixture rebates (showerheads, weather-based irrigation controllers, etc.)

- Turf replacement
- Other
- Water audits
- Leak detection
- Direct installation of efficient fixtures and appliances
- Ordinance equivalent to or more stringent than MWELD
- Water waste restrictions or prohibitions
- Outdoor budgets

Commercial, industrial, and institutional (CII) water use efficiency

- CII rebates
- CII audits
- CII other

Other program elements

* If checked, text must be entered in the field.

Other

A.2. What was your total conservation budget for this most recent calendar or fiscal year?

A.3. Are you able to break down your budget in terms of internal labor (i.e. staffing), external consultant costs, and program costs? Yes No

A.3.1. Budget dollars dedicated to internal

A.3.2. Budget dollars dedicated to external consultant costs

A.3.3. Program costs

A.4. Comments regarding conservation program costs:

A.5. Has your agency completed a saturation study?

A.6. Identify the method your water system uses to discourage excessive water use when in drought, in support of SB 814 (2016) (select all that apply)
* At least one box needs to be checked.

- Rate structure (e.g., block tiers, water budgets, or rate surcharges above base rates for excessive water use)
- Excessive water use ordinance, rule, or tariff condition
- Not implementing
- Not applicable: not an urban retail water supplier

A.7. Comments regarding SB 814 (Note: Comments will be made publicly available):

A.8. Comments regarding conservation program:

B. Potable Reuse

According to CWC 10609.20(d),

"(1) An urban retail water supplier that delivers water from a groundwater basin, reservoir, or other source that is augmented by potable reuse water may adjust its urban water use objective by a bonus incentive calculated pursuant to this subdivision.

(2) The water use objective bonus incentive shall be the volume of its potable reuse delivered to residential water users and to landscape areas with dedicated irrigation meters in connection with CII water use, on an acre-foot basis.

(3) The bonus incentive pursuant to paragraph (1) shall be limited in accordance with one of the following:

(A) The bonus incentive shall not exceed 15 percent of the urban water supplier's water use objective for any potable reuse water produced at an existing facility.

(B) The bonus incentive shall not exceed 10 percent of the urban water supplier's water use objective for any potable reuse water produced at any facility that is not an existing facility."

B.1. Do you intend to use the potable reuse water bonus incentive explained in CWC 10609.20(d)?

B.2. Are you getting potable reuse water from an existing facility?

B.2.1. If you anticipate getting potable reuse water from a new facility, when do you project your facility will be online?

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To view last year's report, click [here](#).

18. Climate Change Adaptation and Resiliency for Water Utilities

A. CLIMATE THREATS, SENSITIVITY, AND MAGNITUDE OF IMPACTS : * A minimum of one climate threat must be identified by checking the corresponding box.		
<input type="checkbox"/> Drought	Groundwater depletion (decreasing well levels, overdrafted groundwater basins, reduced groundwater recharge, etc.)	Choose an item <input type="text" value="Medium Sensitivity"/>
	Decreased surface water storage (decreasing lake, reservoir, and/or river levels)	Choose an item <input type="text" value="Medium Sensitivity"/>
	Reduction in surface water (decreases in seasonal runoff, and/or loss of snowmelt)	Choose an item <input type="text" value="Medium Sensitivity"/>
	Reliance on surface water diverted from the Delta, imported from Colorado River, or other climate-sensitive areas	Choose an item <input type="text" value="None to Low Sensitivity"/>
	Salt-water intrusion into aquifers	Choose an item

<input type="checkbox"/> Water Quality Degradation		None to Low Sensitivity
	Altered water quality during storm events (turbidity shifts, debris flows)	Choose an item None to Low Sensitivity
	Surface water quality issues related to eutrophication, algal blooms, invasive species	Choose an item None to Low Sensitivity
<input type="checkbox"/> Flooding <input type="checkbox"/> Sea Level Rise	High flow events and flooding	Choose an item Medium Sensitivity
	Inundation due to sea level rise, high tides, and/or coastal storm surges	Choose an item None to Low Sensitivity
	Aging flood protection infrastructure (levees), or insufficient impoundment capacity	Choose an item None to Low Sensitivity
<input type="checkbox"/> Extreme Heat <input type="checkbox"/> Fire	Peak demand volume surges (due to extreme heat, temperature trends, etc.)	Choose an item Medium Sensitivity
	Increases in agricultural water demand or energy sector needs	Choose an item Medium Sensitivity
	Increased fire risk and altered vegetation, e.g., wildfires	Choose an item Medium Sensitivity
	Disruption of power supply	Choose an item Medium Sensitivity
<input type="checkbox"/> Other	Other <input type="text"/>	Choose an item --Pick one--
<input checked="" type="checkbox"/> None	Active Water Resource Threat Monitoring	Choose an item Yes

B. ADAPTATION MEASURES

Install new and deeper drinking water wells, or modify existing wells to increase pumping capacity	Choose an item In Progress
Develop local supplemental water supply, enhanced treatment, or increased storage capacity (e.g. recycled water, storm runoff for groundwater recharge, desalination, new reservoir)	Choose an item In Progress
Interconnection with other utilities (transfers, mutual aid agreements with neighboring utilities)	Choose an item Completed
Relocate facilities, construct or install redundant facilities	Choose an item Completed
Modify facilities (e.g., install barrier or levee, raise a wall, seal a door, elevate construction)	Choose an item N/A
Conservation measures (demand management, enhanced communication and outreach)	Choose an item Completed
Fire prevention – brush management, partnerships	Choose an item N/A
Alternative or backup energy supply	Choose an item Completed
On-site energy generation	Choose an item N/A
Enhance monitoring program, budget for additional testing and treatment, chemicals	Choose an item In Progress
Other <input type="text"/>	Choose an item --Pick one--

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

Finalize

Disclosure: Be advised that Sections 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purposes of compliance may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation for each day that the violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of the violation, or be imprisoned in county jail not to exceed one year, or both the fine and imprisonment.

Please indicate the total number of hours spent to complete this report. This information will be utilized to characterize the level of effort required to complete this report

By checking this box you acknowledge that any information submitted in this report is publicly accessible and may be used by the State of California to determine compliance with applicable laws and regulations. Knowingly submitting false information in this report is a misdemeanor, and by submitting this information you certify that the contents are, to the best of your knowledge, complete and correct. *

REPORT SUBMITTED BY

The fields below are intentionally blank. Once you select "Submit", your eAR Reporter contact details are recorded below.

Name:

Title:

Work phone:

Cell phone:

Email address:

State Waterboard 2024 EAR

You were approved for application 466478 on 05/15/2025 14:38:26

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

1 Intro	2 Contacts	3 Population	4 Connections	5 Sources	6 Supply-Delivery	7 Recycled	8a Customer Charges	8b Income	8c Affordability	9 Rpts./Plans
10 Backflow	11 Certification	12 Improvements	13 Complaints	14 Treatment	15 Distribution & Storage	16 Emergency	17 Conservation	18 Climate Change	Finalize	

California State Water Resource Control Board 2024 electronic Annual Report (eAR) to the Division of Drinking Water for the year ending December 31, 2024 *[Section 116530 Health & Safety Code]*

A. WATER SYSTEM INFORMATION

Water System Number:	<input type="text" value="CA3310022"/>
Water System Name:	<input type="text" value="LAKE HEMET MWD"/>
Water System Classification:	<input type="text" value="Community"/>
Related Regulating Agency:	<input type="text" value="DISTRICT 20 - RIVERS"/>
Water System Ownership:	<input type="text" value="Local Government"/>

If the address recorded is a PO Box or similar, please update to a physical address that would most accurately describe the location of the water system.

Physical location:	<input type="text" value="26385 Fairview Ave."/>
Address 1	<input type="text"/>
Address 2	<input type="text"/>
City	<input type="text" value="HEMET"/>
Zip Code	<input type="text" value="92544"/>
General Office Phone: (with area code)	<input type="text"/>
Web site address:	<input type="text"/>

Answer fields shaded yellow are **Mandatory Questions** and must be answered to complete this report. Based on previous answers, some answer fields are shaded salmon indicating **Conditionally Mandatory Questions**. Any missed responses to Mandatory and Conditionally Mandatory questions will be shown in the [Finalize Section](#).

B. DISADVANTAGED COMMUNITY FEE REDUCTION APPLICATION & DETERMINATION - For State Regulated PWSs Only

To continue receiving a reduced annual fee you must read and check the box below:

By checking this box, you are a community water system who is serving a disadvantaged community (DAC) as defined in Title 22, Division 4, Chapter 14.5, section 64300 of the California Code of Regulations and have submitted documentation to the State Water Resource Control Board certifying that you are serving a DAC.

You are required to complete a [DAC Certification Form](#) and upload the form below. Once you have completed the form found in the above link, save it to your desktop, and use the upload feature below beginning with "Choose Files."

No file selected

If you have questions about completing DAC Certification Form or about the DAC fee reduction, please contact our Customer Support team at DDW-EAR@waterboards.ca.gov.

Beginning with the billing cycle for fiscal year 2025-2026 the process of how a water system will receive a DAC fee reduction is proposed to change, which would result in a replacement of the current DAC Certification Form process. The State Water Board plans to assess whether your water system qualifies as a DAC water system—defined as serving a population with an income below 80% of the Statewide Median Household Income—using the annual Drinking Water Needs Assessment. Please note that these proposed changes will not impact the FY 2024-2025 billing year invoice. If your water system's DAC status changes due to the new regulations, the Division will notify you directly.

REPORT STARTED BY

Name:	<input type="text" value="Jeff Mckee"/>
Title:	<input type="text" value="Senior Water Op."/>
Work phone:	<input type="text" value="9516583241"/>
Cell phone:	<input type="text" value="9516583241"/>
Email address:	<input type="text" value="kaguilar@lhmwd.org"/>

Please be aware that all comment boxes throughout this electronic annual report will be made publicly available WITH THE EXCEPTION of the comment box below. Only Waterboard staff and other people with your water system's login credentials will have access to this comment box. You are encouraged to provide any comments that you believe may help improve this annual report process.

PRIVATE COMMENTS:

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

2. Public Water System Contacts

IMPORTANT: Each water system must have one and only one Administrative Contact AND one and only one Financial Contact. The same person may be both the Administrative and

Financial Contacts.

The Division of Drinking Water will send important information to the Administrative Contact email address. The Administrative Contact's address, business phone number, and email will be publicly accessible at: <https://sdwis.waterboards.ca.gov/PDWW/>

EXISTING CONTACTS: To edit a contact, select the "Edit Contact" checkbox, this will allow for editing all fields except the contact name. To indicate an individual should no longer be associated with the water system, select the "Remove Contact" checkbox.

NEW CONTACTS: To add a new contact for the water system scroll down to subsection B, "ADD NEW CONTACT HERE" header and enter the contact information for the new contact. All contacts must have a form of communication provided and at least one role type selected.

A. EXISTING CONTACTS Contact Record	Phone Type	Phone Number & Extension	Contact Type (Modify with checkbox)	
Contact 1 First Name, Middle Initial <input type="text" value="MIKE"/> Last Name <input type="text" value="GOW"/>	Business Home	<input type="text" value="(951) 658-3241"/> <input type="text" value="238"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 1 <input checked="" type="checkbox"/> Administrative	<input type="checkbox"/> Edit Contact 1 <input type="checkbox"/> Operator
Title <input type="text" value="GENERAL MANAGER"/>	Facsimile	<input type="text"/> <input type="text"/>	<input checked="" type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 <input type="text" value="P.O. Box 5039"/> Address 2 <input type="text" value="26385 Fairview Ave."/>	Mobile	<input type="text" value="(951) 230-5491"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input checked="" type="checkbox"/> Sampler / Water Quality
City <input type="text" value="HEMET"/> State <input type="text" value="CA"/> Zip Code <input type="text" value="92544"/>	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input checked="" type="checkbox"/> Legal
Email 1 <input type="text" value="mgow@lhmwd.org"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Contact 2 First Name, Middle Initial <input type="text" value="KRISTEN"/> Last Name <input type="text" value="FRANKFORTER"/>	Business Home	<input type="text" value="(951) 658-3241"/> <input type="text" value="245"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 2 <input type="checkbox"/> Administrative	<input type="checkbox"/> Edit Contact 2 <input type="checkbox"/> Operator
Title <input type="text" value="WATER QUALITY TEC"/>	Facsimile	<input type="text" value="(951) 766-7031"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 <input type="text" value="P.O. Box 5039"/> Address 2 <input type="text" value="26385 Fairview Ave."/>	Mobile	<input type="text" value="(310) 706-8547"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input checked="" type="checkbox"/> Sampler / Water Quality
City <input type="text" value="HEMET"/> State <input type="text" value="CA"/> Zip Code <input type="text" value="92544"/>	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Email 1 <input type="text" value="kfrankforter@lhmwd.org"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Contact 3 First Name, Middle Initial <input type="text" value="KATHLEEN"/> Last Name <input type="text" value="BILLINGER"/>	Business Home	<input type="text" value="(951) 658-3241"/> <input type="text" value="239"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 3 <input type="checkbox"/> Administrative	<input type="checkbox"/> Edit Contact 3 <input type="checkbox"/> Operator
Title <input type="text" value="(951) 766-7031"/>	Facsimile	<input type="text" value="(951) 766-7031"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency

EXEC. TREASURER Address 1 P.O. Box 5039 Address 2 26385 Fairview Ave	Mobile	<input type="text"/> (951) 533-6860 <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
City HEMET State CA Zip Code 92544	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Email 1 kbillinger@lmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Contact 4 First Name, Middle Initial WILL Last Name CARTER	Business Home	<input type="text"/> (951) 658-3241 <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 4 <input type="checkbox"/> Administrative	<input type="checkbox"/> Edit Contact 4 <input type="checkbox"/> Operator
Title O&M MANAGER	Facsimile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 P.O. Box 5039 Address 2 26385 Fairview Ave	Mobile	<input type="text"/> (951) 929-1098 <input type="text"/>	<input checked="" type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
City HEMET State CA Zip Code 92544	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Email 1 wcarter@lmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Contact 5 First Name, Middle Initial ANDY Last Name FORST	Business Home	<input type="text"/> (951) 658-3241 <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 5 <input type="checkbox"/> Administrative	<input type="checkbox"/> Edit Contact 5 <input type="checkbox"/> Operator
Title CONSTRUCTION MA	Facsimile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 PO Box 5039 Address 2 26385 Fairview Ave	Mobile	<input type="text"/> (951) 204-6427 <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
City HEMET State CA Zip Code 92544	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Email 1 aforst@lmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	

Contact 6 First Name, Middle Initial <input type="text" value="JEFF"/>	Business <input type="text" value="(951) 658-3241"/> <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 6 <input type="checkbox"/> Edit Contact 6
Last Name <input type="text" value="MCKEE"/>	Home <input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative <input checked="" type="checkbox"/> Operator
Title <input type="text" value="SENIOR OPERATOR"/>	Facsimile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial <input checked="" type="checkbox"/> Emergency
Address 1 <input type="text" value="P.O. Box 5039"/>	Mobile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge <input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text" value="26385 Fairview Ave"/>		
City <input type="text" value="HEMET"/>	Emergency <input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator <input type="checkbox"/> Legal
State <input type="text" value="CA"/>		
Zip Code <input type="text" value="92544"/>		
Email 1 <input type="text"/>	<input type="checkbox"/> Owner <input type="checkbox"/> Funding	
Email 2 <input type="text"/>	<input type="checkbox"/> Carbon Copy	
Contact 7 First Name, Middle Initial <input type="text"/>	Business <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 7 <input type="checkbox"/> Edit Contact 7
Last Name <input type="text"/>	Home <input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative <input type="checkbox"/> Operator
Title <input type="text"/>	Facsimile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial <input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Mobile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge <input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text"/>		
City <input type="text"/>	Emergency <input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator <input type="checkbox"/> Legal
State <input type="text"/>		
Zip Code <input type="text"/>		
Email 1 <input type="text"/>	<input type="checkbox"/> Owner <input type="checkbox"/> Funding	
Email 2 <input type="text"/>	<input type="checkbox"/> Carbon Copy	
Contact 8 First Name, Middle Initial <input type="text"/>	Business <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 8 <input type="checkbox"/> Edit Contact 8
Last Name <input type="text"/>	Home <input type="text"/> <input type="text"/>	<input type="checkbox"/> Administrative <input type="checkbox"/> Operator
Title <input type="text"/>	Facsimile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial <input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Mobile <input type="text"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge <input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text"/>		
City <input type="text"/>	Emergency <input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator <input type="checkbox"/> Legal
State <input type="text"/>		
Zip Code <input type="text"/>		

Email 1 <input type="text"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding		
Email 2 <input type="text"/>		<input type="checkbox"/> Carbon Copy			
ADD NEW CONTACTS HERE					
B. NEW CONTACT Contact Record		Phone Type	Phone Number & Extension	Contact Type (Pick all that apply)	
New 1 First Name, Middle Initial <input type="text"/>		Business	<input type="text"/>	<input type="checkbox"/> Administrative	
Last Name <input type="text"/>			<input type="text"/>	<input type="checkbox"/> Operator	
Title <input type="text"/>		Home	<input type="text"/>	<input type="checkbox"/> Financial	
			<input type="text"/>	<input type="checkbox"/> Emergency	
Address 1 <input type="text"/>		Facsimile	<input type="text"/>	<input type="checkbox"/> Operator In Charge	
Address 2 <input type="text"/>		Mobile	<input type="text"/>		<input type="checkbox"/> Sampler / Water Quality
			<input type="text"/>		
City <input type="text"/>		Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	
State <input type="text"/>			<input type="text"/>		<input type="checkbox"/> Legal
Zip Code <input type="text"/>			<input type="text"/>		
Email 1 <input type="text"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding		
Email 2 <input type="text"/>		<input type="checkbox"/> Carbon Copy			
Add Additional Contact			(pick all that apply)		
New 2 First Name, Middle Initial <input type="text"/>		Business	<input type="text"/>	<input type="checkbox"/> Administrative	
Last Name <input type="text"/>			<input type="text"/>	<input type="checkbox"/> Operator	
Title <input type="text"/>		Home	<input type="text"/>	<input type="checkbox"/> Financial	
			<input type="text"/>	<input type="checkbox"/> Emergency	
Address 1 <input type="text"/>		Facsimile	<input type="text"/>	<input type="checkbox"/> Operator In Charge	
Address 2 <input type="text"/>		Mobile	<input type="text"/>		<input type="checkbox"/> Sampler / Water Quality
			<input type="text"/>		
City <input type="text"/>		Emergency	<input type="text"/>	<input type="checkbox"/> Contract Operator	
State <input type="text"/>			<input type="text"/>		<input type="checkbox"/> Legal
Zip Code <input type="text"/>			<input type="text"/>		
Email 1 <input type="text"/>		<input type="checkbox"/> Owner	<input type="checkbox"/> Funding		
Email 2 <input type="text"/>		<input type="checkbox"/> Carbon Copy			
Add Additional Contact			(pick all that apply)		
New 3 First Name, Middle Initial <input type="text"/>		Business	<input type="text"/>	<input type="checkbox"/> Administrative	
Last Name <input type="text"/>			<input type="text"/>	<input type="checkbox"/> Operator	
Title <input type="text"/>		Home	<input type="text"/>	<input type="checkbox"/> Financial	
			<input type="text"/>	<input type="checkbox"/> Emergency	

Address 1 <input type="text"/>	Facsimile <input type="text"/>	<input type="text"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text"/>	Mobile <input type="text"/>	<input type="text"/>		
City <input type="text"/>				
State <input type="text"/>	Emergency <input type="text"/>	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Zip Code <input type="text"/>				
Email 1 <input type="text"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Add Additional Contact			(pick all that apply)	
New 4 First Name, Middle Initial <input type="text"/>	Business <input type="text"/>	<input type="text"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Last Name <input type="text"/>				
Title <input type="text"/>	Home <input type="text"/>	<input type="text"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="text"/>	Facsimile <input type="text"/>	<input type="text"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="text"/>	Mobile <input type="text"/>	<input type="text"/>		
City <input type="text"/>				
State <input type="text"/>	Emergency <input type="text"/>	<input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Zip Code <input type="text"/>				
Email 1 <input type="text"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

3. Population Served

Total Population in DDW Records:

Annual Operating Period

Population Type

Population Count

Begin Date

MM

DD

End Date

MM

DD

Residential

31

Transient

0

Non-Transient

0

Method Used to Determine Population: ◻

Most recent United States census data

If population is based on "Other", identify the methods or sources of how it was estimated:

List the names of communities served by the system identifying both incorporated and unincorporated areas:

COMMENTS (Note: Comments will be made publicly available): ◻

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

4. Number of Service Connections ◻

A. Active Service Connections:

Total Active Potable Water Connections currently in Division of Drinking Water database:

14421

The total number of Service Connections as of December 31, 2024 must be reported as either Unmetered or Metered for each Service Connection Type as appropriate. ◻

TYPE	Potable Water		2024 Total*	2023 Total*
	Unmetered	Metered		
<u>Single-family Residential:</u>				
single family detached dwellings	0	13494	13,494	13,480
<u>Multi-family Residential:</u>				
Apartments, condominiums, town houses, duplexes and mobile home parks	0	507	507	507
<u>Commercial/Institutional:</u>				
Retail establishments, office buildings, laundries, schools, prisons, hospitals, dormitories, nursing homes, hotels, churches, campgrounds	0	347	347	346

If you are a wholesaler, Enter

the number of service connections, you have for downstream public water systems.

Industrial:
All manufacturing

Landscape Irrigation:
Parks, play fields, cemeteries, median strips, golf courses

Agricultural Irrigation:
Irrigation of commercially-grown crops

Do NOT report fire sprinkler connections and fire hydrants. These connections are not counted toward "service connections" for compliance purposes.

Total Active Connections*

* Calculated field

B. Number of Inactive Connections (all types)

Include only service connections that have been physically disconnected (e.g. meter removed) from the water system. All other service connections should be considered as "Active."

C. Mixed Use Meters

If the connection categories below include some portion of residential connections, please check the boxes below:

- Commercial/Institutional
- Industrial
- Landscape Irrigation

D. Outdoor or Indoor meters/submeter

Does your water system keep records on outdoor irrigation meters or commercial, institutional, or industrial indoor submeters?

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

5. Source Inventory

Section A

A1. Large Water System Source Inventory

Large Water System Sources are displayed by row to describe each water source type. The first column "Total No. Active" is prefilled from SDWIS, Division of Drinking Water database of repository. The list of sources is available through the Public Drinking Water Watch (<https://sdwis.waterboards.ca.gov/PDWW/>).

Type	Total No. Active	Total No. New/ Added in 2024	Total No. Inactivated in 2024	Total No. Destroyed in 2024
Active Groundwater Intakes (Wells)	<input type="text" value="12"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Active Surface Water Intakes (Raw)	<input type="text" value="0"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Active Purchased				

Connections Type	Total No. Active	Total No. New/ Added in 2024	Total No. Inactivated in 2024	Total No. Destroyed in 2024
Water (GW) Connections	1			
Active Purchased Water (SW) Connections	0			
Standby Sources	0			
Emergency Interconnections	1			
Inactive Sources	19			
Pending Sources	0			

²Inactive sources are not approved as sources of supply and must be physically disconnected or similarly isolated.

A2. Discuss Changes To Above Sources

Section B. Source Metering and Well Monitoring

- Are your water sources metered? Yes
- Do you have equipment on hand to monitor groundwater levels at all your wells? Yes
- Do you routinely monitor the *static* water levels in your wells? Yes
- Do you routinely monitor the *pumping* water levels in your wells? Yes
- Are these levels recovering, declining or steady?: Steady

Section C. Standby Source Use

If a standby source was used in 2024, provide the following information.

To add a new row, select the green plus sign in the upper right corner of the table. To remove a row, select the trash can at the end of a row. Save changes by selecting the green check mark at the end of the row.

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

6. Water Supply and Delivery

This section has been relocated to the SAFER Clearinghouse and is a required technical report submission. To complete this required report visit the SAFER Clearinghouse located at: <https://wbappsrv.waterboards.ca.gov>.

Note: If you do not have a SAFER Clearinghouse account, you will need to create one.

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

7. Recycled Water Use

Does your water system have recycled water in its service area (provided by your water system or another utility)? No

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

8. Customer Charges

About water rates and financial data; Senate Bill 200 (2019) updated Section 116530 (a) of California's Health and Safety Code allowing for the State Water Board to request information regarding financial capacity. Technical, managerial and financial capacity of a water system are critical components of its sustainability and resiliency. California Health and Safety Code Section 116530 now

states:

(a) A public water system shall submit a technical report to the state board as part of the permit application or when otherwise required by the state board. This report may include, but not be limited to, detailed plans and specifications, water quality information, physical descriptions of the existing or proposed system, information related to technical, managerial, and financial capacity and sustainability, and information related to achieving the goals of Section 106.3 of the Water Code, including affordability and accessibility.

A. Water Rates and Charges

A.1 Does your water system charge customers for water (residential, commercial, industrial, or institutional water customers)? **Yes**

A.2 Select applicable customer types: **Both**

A.2.1 Is your billing frequency for your Residential and Non-Residential customers the same? **Yes**

A.2.1a Please select your billing frequency for Residential and Non-Residential customers: **monthly**

A.2.1a.1 Average number of days between billing

A.2.2 Is your most common Residential water rates structure the same as your most common Non-Residential rate structure? (This does not include the number of tiers associated with the rate structures) **Yes**

A.2.2a. Please select the most common rate structure used for both Residential and Non-Residential customers:

Single or Flat Rate – Average, static rate charged per billing cycle independent of water usage.

Base Rate – Base rates are the charges applied for receiving drinking water service regardless of the amount of water consumed. Base rates are usually fixed amounts and may include charges like sourcewater protection fees, service fees, etc.

Usage Rate – Rates that are charged based on the amount of volume or water consumed.

Fixed or Uniform - Rates that remain unchanged per billing cycle throughout the year.

Variable - Rates that are changed depending on water usage.

- Single or Flat Rate (Often Unmetered)
- Base Rate (Fixed) + Usage Rate (Uniform)
- Base Rate (Fixed) + Usage Rate (Variable)
- Base Rate (Variable) + Usage Rate (Uniform)
- Base Rate (Variable) + Usage Rate (Variable)
- Allocation Based (California Water Code Sections 370-374; Specifically, California Water Code Section 372)
- Other (text box)

A.2.2a.1. Other Notes

A.2.2b Comments on rate structure, explain allocation rate if applicable:

A1. Residential Water Rates and Charges

A1.4. Please select the metric or unit of measure (UOM) used in Residential Water Rates: **Hundred Cubic Feet**

A1.5. Please select any variances or factors used to determine or adjust residential water rates or allocations:

- Agricultural use (non-commercial or commercial)
- Drought factor
- Elevation
- Evaporative Coolers
- Fire protection - water to irrigate vegetation
- Home-based business
- Livestock or large animals
- Lot size
- Medical needs
- Meter size
- Mitigation of high levels of total dissolved solids
- Occupancy (All-year)
- Occupancy (Seasonal)
- Pressure zone
- Soil compaction and dust control
- Supplement ponds and lakes to sustain wildlife
- Other :
- None of the above

A1.6. Does your water system have multi-family AND single family billing classes? **Yes**
Single-Family- Single family detached dwellings (houses).

Multi-Family- Apartments, condominiums, town houses, duplexes and mobile homes.

A1.7. What is the number of tiers or levels of charges?

A1.7b Single Family **3**

A1.7c Multi-Family **3**

A1.8. Residential Rates & Charges Table

Please complete the table below – taking into consideration the following:

- You have selected Billing Frequency, please submit your rate data based on this frequency.
- If your flat rate varies over the year, please use the average flat rate amount.
- Please report the most common rate for the majority of your residential customers.

Two or more tiers must be defined for the Base Rate Structure.

Two or more tiers must be defined for the Usage Rate Structure.
 All selected tiers must be defined for the Base Rate Structure.
 All selected tiers must be defined for the Cost per Unit of Measure (UOM).
 All tiers must be defined for either the Base Rate Structure, Usage Rate Structure, or both.
 Metrics for Base Rate Structure must be in ascending order.
 One or more values for Base Rate are missing.
 Metrics for Usage Rate Structure must be in ascending order.
 One or more values for Cost per Unit of Measure are missing.

Flat Rate					
Customer Class & Billing Tiers		Base Rate: Maximum Volume of Water per Tier	Base Rate	Usage Rate: Maximum Volume of Water per Tier	Usage Rate: Cost per Unit of Measure (UOM) per Tier
ResidentialSingle-family - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Multi-family - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					

A1.9 Did your rates change in the reporting year?*

No Change
 Yes, inflation adjustment
 Yes, increment of multi-year approved increase
 Yes, imposition of new or increased fees
 Yes, other:

A1.9a Other Notes

A1.10. Date of most recent update to the rate structure (this does not include regularly scheduled rate changes, rather actual changes to your rate structure): MM/DD/YYYY

A1.11. If you recently updated your rate structure, please briefly describe the changes that were made:

A1.12. Provide a direct link to a web page that explains water rates and fees, if available. <https://www.lhmwd.org/files>
 Not Available Online

A1.13. Upload rate structure documentation.

A1.13. Upload rate structure documentation

Choose File No file selected

Upload

(Uploaded files):

Delete Rates 2024.01.pdf

0%

A1.14 Comments on the allocation of ResidentialSingle-Family and Multi-Family rate.: Base rates charged by me

A1.15 Does your residential customer bills include any non-drinking water charges (i.e. wastewater, stormwater, electricity, telecommunications, property tax etc.)? Yes

A1.15.1 What are those charges?:

- Wastewater service charge
- Stormwater service charge
- Electricity / Gas
- Internet / Telecommunications
- Garbage / Recycling collection
- Property tax
- Other:

A1.15.1a. Other Notes Backflow prevention main

A1.15.2 What are the average monthly charges per customer (calculated on an annual basis) for the following:

A1.15.2a

Wastewater service charge

35.89

A1.15.2b

Stormwater service charge

3.30

A1.15.2c

Electricity / Gas

A1.15.2d

Internet / Telecommunications

A1.15.2e

Garbage / Recycling collection

A1.15.2f

Property Tax

A1.15.2g

Other

A1.15.2g1

Other Notes

A2. RESIDENTIAL SERVICE CONNECTIONS

A2.1

What is the average charge* for a brand-new ResidentialSingle-Family connection (based on the most common meter size)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

No service charge for brand new connections

A2.2

When was the connection charge* for a brand-new ResidentialSingle-Family connection last updated (based on the most common meter size reported above)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

A2.3

What is the one-time fee or deposit needed to create a new water service account for an existing ResidentialSingle-Family home (based on the most common meter size reported above)?

A2.4

What is the average charge* for a brand-new Multi-Family connection (based on the most common meter size)?

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

A2.5. Check all costs covered by a new ResidentialSingle-Family and Multi-Family connection fee:

- Existing infrastructure buy-in (e.g., water treatment/ conveyance/sewage treatment)
- Upgrades to infrastructure (seismic retrofits, pipe replacements, etc.)
- Storm water management system
- Debt service charge
- Development of new water supplies
- Other :

A2.6. Comments on ResidentialSingle-Family and Multi-Family connections (publicly available):

A3. Non-Residential Water Rates & Charges

A3.1. Please select the metric or unit of measure (UOM) used for Non-Residential Water Rates:

A3.5. Select all applicable Non-Residential connection types:*

- Commercial (Retail, Offices, Gas Stations, etc.)
- Institutional (Schools, Hospitals, Hotels, etc.)
- Industrial (Manufacturing, Chemical, etc.)
- Landscape Irrigation (Parks, Golf Courses, etc.)
- Agricultural Irrigation (Crops, Aquaculture, etc.)
- Other

A3.5a. Other Notes

A3.6. Do your rates change for different levels of water consumption?

A3.6.1. What is the number of tiers or levels of charges?

A3.6.1a Commercial

A3.6.1b Institutional

A3.6.1c Industrial

A3.6.1d Landscape Irrigation

A3.6.1e Agriculture Irrigation

A3.6.1f Other

A3.7. Non-Residential Rates & Charges Table

Please complete the table below – taking into consideration the following:

- You have selected Billing Frequency, please submit your rate data based on this frequency.
- If your flat rate varies over the year, please use the average flat rate amount.
- Please report the most common rate for the majority of your residential customers.

	Flat Rate	Base Rate Structure		Usage Rate Structure	
Customer Class & Billing Tiers		Top Metric/ Unit of Measure (UOM) for Base Rate	Base Rate	Top Metric/ Unit of Measure (UOM)	Cost per Unit of Measure (UOM)
Commercial - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Institutional - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Industrial - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Landscape Irrigation - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Agricultural Irrigation - Tier 1			67.94	5	2.553
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Other - Tier 1					
Tier 2					
Tier 3					
Tier 4					
Tier 5					
Tier 6					
Tier 7					

Please make sure to complete the Customer Charges section before completing this section.

8(B) Income

B0. Financial Reporting Period

B0.1 For the Total Income section of the EAR, water systems may report their data by fiscal year or calendar year. Please indicate if the information provided in this section represents your water system's fiscal or calendar year financial data?*

- Calendar Year
 Fiscal Year

B0.2 Please select fiscal year start-date (mm/dd/yyyy)

07/01/2023

B1. Total Revenue Generated from Different Sources*

Instructions: Purpose of this section is to calculate total annual revenue generated. No revenue should be double counted.

*Mobile homes, parks, and other types of community water systems that do not charge their customers directly for water should provide their total revenues received from rent, fees, operating contracts, and/or any other source of revenue used to support the operations and maintenance of the water system in question B1.7

B1.1 Total revenue collected from Residential (Single and multi-family) customers' rates and charges that cover water services, including usage fares, and basic rates for the reporting year.*

12957473.00

*Do not include any other charges (i.e. connection fees, service fees, etc.) associated with your water rates. Other charges for Residential customers will be recorded in B1.3.

You have reported \$0, please explain why:*

*Do not include any other charges (i.e. connection fees, service fees, etc.)

B1.2 Total revenue collected from Non-Residential customers' rates and charges that cover water services, including usage charges, and basic rates for the reporting year.*

1326847.00

*Do not include any other charges (i.e. connection fees, service fees, etc.) associated with your water rates. Other Non-Residential charges will be recorded in B1.4.

B1.3 Total revenue generated exclusively from other fees and charges* from all Residential customer types during the reporting year (includes single-family and multi-family customers).*

633744.00

*Other fees and charges:

Include: Late fees, notice fees, penalties, shutoff fees, reconnection fees, and bounced check fees.

Do Not Include: Revenue generated by your water rates on your typical Non-Residential customer bill.

B1.4 Total revenue generated exclusively from other fees and charges* from all Non-Residential customer types during the reporting year.*

*Other fees and charges:

Include: Late fees, notice fees, penalties, shutoff fees, reconnection fees, bounced check fees, and any additional fees that were associated with water rates that are collected and approved in the fee schedule.

10950.00

Do Not Include: Revenue generated by your water rates in the above question.

Total Non-Residential Water Rate Revenue Gained from Other Fees and Charges(+):

B1.5 Did you collect/receive revenue from interfund (from wastewater or stormwater utility) or governmental transfers (i.e. property taxes or fees, sales taxes or fees, etc. – typically from City/County General Fund)?*

Yes

B1.5.1 Please select all that apply:

- Property Tax
 City/County Tax or Fee
 Utility User Tax or Fee
 Fire Suppression or Fire Protection Services Tax or Fee
 Standby Charges Tax or Fee
 Wastewater or Sewer Tax or Fee
 Stormwater Tax or Fee
 Electricity Tax or Fee
 Gas Tax or Fee
 Other non-water charges and fees that are included on water bills, explain below:

Other:

B1.5.2

Total revenue generated from interfund or governmental transfers.

Total interfund or governmental Revenue Gained (+):

2251701.00

B1.6 Total revenue lost from interfund or governmental transfers (if \$0, enter \$0)*

0.00

Total interfund or governmental Revenue Gained (-):

B1.7 Total revenue generated from non-customer sources that have not already been accounted for (i.e. cell towers, lawsuits and settlements, energy generation, land leases, rent, interest income, other service fees, etc.)*

3255086.00

Total Other Revenue Gained (+):

B1.7a Other Notes

B1.8 Total Annual Revenue for the Reporting Year*: 20435801.00

You have reported \$0, please explain why:*

Drinking Water Charge: Water Bill ? 0

Please revisit and confirm your answers to questions in the Customer Charges section: A.1 through A.2.2a; and A1.1 through A1.8. This field is calculated by taking the rate data inputted from question A1.8 and converting it into dollars/month as well as converting the UOM into HCF. Depending on how you answered certain questions in the Customer Charges section, there may be some questions you do not see. If the information you provided is incorrect, please fix and the figures in this table will refresh.

Total Drinking Water Cost to Customer ? 0

Please revisit and confirm your answers to questions in the Customer Charges section: A.1 through A.2.2a; and A1.1 through A1.8. This section converts drinking water charges into dollars/month: The column auto-calculates by adding Drinking Water Charges to Other Charges from Interfund Transfer for each consumption volume (6, 9, 12, and 24 HCF). Depending on how you answered certain questions in the Customer Charges section, there may be some questions you do not see. If the information you provided is incorrect, please fix and the figures in this table will refresh.

B1.9 Approximation of Total Residential Charges

Consumption	Drinking Water Charge: Water Bill	Other Charges from Interfund Transfer: Taxes / Fees	Total Drinking Water Cost to Customer: dollars/month	Provide Alternative Amount	Alternative Amount	Comments
6 HCF	48.89	3.55	52.44	<input type="checkbox"/>		
9 HCF	56.74	3.55	60.29	<input type="checkbox"/>		
12 HCF	64.58	3.55	68.13	<input type="checkbox"/>		
24 HCF	110.47	3.55	114.02	<input type="checkbox"/>		

B1.10 Days of cash-on-hand* at the end of the reporting year:*

*How much cash your system has saved up, including reserve funds, that isn't earmarked for anything else (unrestricted cash) and estimates the number of days your system can pay its daily operation and maintenances costs before running out of this cash.

Number of Days 1075

B1.11

Comments on water system revenues:*

Comment

B2.Total Expenses

Instructions: Purpose of this section is to calculate total annual expenses. No expense should be double counted.

B2.1 Total annual operations and maintenance expenses*

* Expenses incurred during the system's normal operation. This can include salaries, benefits for employees, utility bills, system repair and maintenance, supplies (e.g., treatment chemicals), insurance, and water purchased for resale.

Total Operations and Maintenance Expenses (-): 16290143.00

B2.2 Total annual expenses from investing or capital expenditures*

* Expenses incurred from purchase of property and equipment; construction of new assets (i.e. treatment, distribution etc.)

Total Investment Expenses (-): 4412540.00

B2.3 Total annual expenses from financing activities*

* Expenses incurred from retirement of long-term debt, purchase of securities, interest expenses etc.

Total Financing Activity Expenses (-): 0.00

B2.4 Total Other annual expenses*

Total Other Expenses (-): 0.00

B2.4a Other Notes

B2.5 Total annual expenses*

Total Annual Expenses (-): 20702683.00

B2.6

Comments on Total Expenses:*

Comment

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To view last year's report, click [here](#).

Please make sure to complete the Customer Charges section before completing this section.

8(C) Affordability

C1. Shut-offs

Senate Bill 3 (2023) extended Senate Bill 998 requirements to all community water systems.

Community water systems shall report the number of annual discontinuations of residential service for inability to pay to the board and on the water system's internet website (if a website exists).

A community water system that serves 200 or more service connections shall have a written policy on discontinuation of residential service for nonpayment available in English, Spanish, Chinese, Tagalog, Vietnamese, Korean, and any other language spoken by at least 10 percent of the people residing in its service area.

A community water system that serves fewer than 200 service connections shall have a written policy on disconnection of residential service for nonpayment available in English, any language spoken by at least 10 percent of the people residing in its service area, and, upon request of a customer, in Spanish, Chinese, Tagalog, Vietnamese, and Korean.

"Residential service" means water service to a residential connection that includes single-family residences, multifamily residences, mobilehomes, including, but not limited to, mobilehomes in mobilehome parks, or farmworker housing.

"Urban and community water system" means a public water system that supplies water to more than 200 service connections.

C1.1.1. What is the average amount owed at the time of shut-off? : \$

Data not collected. System will begin collecting. Grace period 2023 and 2024 eAR.

C1.3. What is the average duration of the shut-offs (in days) for continuously occupied ResidentialSingle-Family and Multi-Family service accounts? :

		Occupied Accounts	Unoccupied Accounts	Unknown Accounts	Total
C1.3a.1	Residential Accounts	1 Day			0
C1.3a.2		2-3 Days			0
C1.3a.3		4-7 Days			0
C1.3a.4		8-30 Days			0
C1.3a.5		1 month or more			0
C1.3b.1	Single Family Accounts	1 Day			0
C1.3b.2		2-3 Days			0
C1.3b.3		4-7 Days			0
C1.3b.4		8-30 Days			0
C1.3b.5		1 month or more			0
C1.3c.1	Multi-Family Accounts	1 Day			0
C1.3c.2		2-3 Days			0
C1.3c.3		4-7 Days			0
C1.3c.4		8-30 Days			0
C1.3c.5		1 month or more			0

Data not collected. System will begin collecting. Grace period 2023 and 2024 eAR.

C1.4 How many of these shut-offs are returned to service within one-day (or 24 hours)? :

Data not collected. System will begin collecting. Grace period 2023 and 2024 eAR.

C1.4.1 This answer covers: : --Pick one--

C1.7 Do you offer an extended repayment or other customer payment assistance plan? : Yes

C1.7.1. How many occupied ResidentialSingle-Family and Multi-Family customer accounts participated in your extended payment of other customer payment assistance plan? :

C1.7.1a Residential Accounts	
C1.7.1b. Single-Family Accounts	1803
C1.7.1c. Multi-family Accounts	
C1.7.1d Total:	1803

Data not collected. System will begin collecting. Grace period 2023 and 2024 eAR.

C1.8. What is the number of residential accounts (single-family, multi-family, and mixed use that include residential) that were missing one or more required water bill payments at the end of your year? :

C1.8.1. What is the sum of outstanding uncollected residential (single-family, multi-family, and mixed use that include residential) bills at the end of your most recent year? : Not determined

C1.9. Comments on Shut-offs (publicly available): : Accounts participating in r

C1.10 Does your water system transfer customer arrearages (unpaid water bill debt) to a third-party after a certain period of delinquency?*

No, customer arrearages are not transferred away from the water system

C1.11: Enter website address where the number of annual single-family and multi-family residential service connections/accounts water shut-off information (refer to question C.1.1) for the inability to pay is posted:

https://www.lhmvd.org/tr

C1.12: Check the box, if you do not have a website available.

C1.13: Does your water system have a written policy on discontinuation of residential services for inability to pay?

Yes

C1.14: Enter website address where written policy is posted:

<https://www.lhmwd.org/fit>

C1.15: Check the box, if you do not have a website available.

C1.16 Enter the language(s) the written policy is provided to customers in:

English, Spanish, Chinese,

C2. Residential Customer Assistance

C2.1 In the reporting year, did you offer any of the following types of bill assistance to customers?

Low-income water rate assistance

Flexible payment terms

Alternative payment terms

Temporary assistance

Special medical need

Other types of assistance

None

C2.3. How is low-income water rate assistance program funded?

C2.4. How much funding was allocated to your low-income water rate assistance program in the reporting year?

C2.5 Does your program provide benefits to single-family only, or single-family and multi-family? (select answer)

C2.6. What was the average benefit amount in one month?

	Metric or Unit of Measure (UOM)	Average Benefit Amount
C2.6a Single-Family Accounts	<input type="text" value="--Pick one--"/>	<input type="text" value="0"/>
C2.6b Multi-Family Accounts	<input type="text" value="--Pick one--"/>	<input type="text" value="0"/>

C2.7 Does your system partner with an outside entity (e.g. United Way) to provide assistance to low-income households?

C2.8 Do you offer bill forgiveness under certain circumstances?

Comment:

C2.9 Comments on Affordable Drinking Water Assistance (publicly available):

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To view last year's report, click [here](#).

9. Regulatory Reports/Plans (aka Water Quality)

A. (NEW) BACTERIOLOGICAL SAMPLE SITING PLAN (BSSP)

On July 1, 2021, the California Revised Total Coliform Rule (RTCRR) became effective which requires a BSSP be submitted by October 1, 2022 and complies with RTCRR. Information on the RTCRR can be found at: https://www.waterboards.ca.gov/drinking_water/certific/drinkingwater/rtcrr.html

A.1. Date of Current Approved Bacteriological Sample Siting Plan on File:

B. EMERGENCY NOTIFICATION PLAN (ENP)

B.1. Date of Current Emergency Notification Plan on File:

Select [here](#) to upload a new water system ENP or view existing. To upload a revised WQENP, please email your District or County representative with attachment for review and overwrite.

C. EMERGENCY DISINFECTION PLAN (EDP)

Do you have current Emergency Disinfection Plan(s) for your water system?

Date of current Emergency Disinfection Plan (EDP)*:

D. WATERSHED SANITARY SURVEY REPORT

Provide your watershed sanitary survey report date if available, and the date of next planned. If you have a surface water source, you must provide answers.

Note: If you do not have surface water sources, answers are not required, and you may proceed to the next section.

Date of last watershed sanitary survey report:

Date planned to complete next watershed sanitary survey report*:

E. CONSUMER CONFIDENCE REPORT

E.1. Upload Date of Consumer Confidence Report (CCR): 07/07/2025

E.2. Upload Date of CCR Certification: 07/07/2025

Select [here](#) to upload a new water system CCR or Certification Form

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

10. Backflow-Cross Connection Control

A. Backflow Assemblies and Air Gaps

	Total Number Reported in 2023	Total Number in System in 2024	Number Installed in 2024	Number Tested in 2024	Number Failed in 2024	Number Repaired/ Replaced
Backflow Assemblies on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)	660	662	2	619	84	82
Backflow Assemblies On-site but not on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)	0	0	0	0	0	0
Air-gap Separation	0	0	0			

No. of Inactive Backflow Prevention Assemblies in water system in 2024: 43

B. Cross Connection Control Program

Are cross-connection control surveys regularly conducted on the system? Yes

Date of last cross-connection control survey done on the system: 7/18/2024

Cross Connection Control Program Coordinator

Name: Steve Gates

Business Phone: (951) 658-3241 Email Address: sgates@lhmwd.org

List the name of trainings or certifications received: backflow testers and CCC

Certification Number (if applicable): 18686 and 01936

Describe any cross-connection incidents that occurred during 2024:

[Empty text box for describing cross-connection incidents]

COMMENTS (Note: Comments will be made publicly available): We use our smart meters

To view last year's report, click [here](#).

11. Operator Certification

Please list the **State Certified Drinking Water Operators** employed by your water system that supervise and direct the operation of your distribution system and water treatment plants where applicable in the reporting year of this report.

A. DISTRIBUTION SYSTEM CERTIFIED OPERATORS

Your Distribution System Classification is: **D5**

Do your Chief and Shift Distribution System Operators have the minimum level required? **Yes**

Check this box if your public water system does not have a designated Chief Distribution Operator.

Name of Chief Distribution Operator (First name Last name):	William Carter
Grade of Chief Distribution Operator (D1, D2, D3, D4 or D5):	D5
Distribution Operator Number (3, 4 or 5 digits):	25557
Distribution Certification Expiration Date (MM/DD/YYYY):	08/01/2027

If your public water system has additional certified distribution system operators, enter the information in the table below.

[Click here](#) to download, update, and/or upload an Excel spreadsheet of your water system's certified distribution operators.

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

B. TREATMENT PLANT CERTIFIED OPERATORS

Your Highest Treatment System Classification is: **T1 Or D1 required**

Do your Chief and Shift Treatment Plant Operators have the minimum level required? **Yes**

Check this box if your public water system does not have a designated Chief Treatment Operator.

Name of Chief Treatment Operator (First name Last name):	William Carter
Grade of Chief Treatment Operator (T1, T2, T3, T4 or T5):	T2
Treatment Operator Number (3, 4 or 5 digits):	36350
Treatment Certification Expiration Date (MM/DD/YYYY):	07/01/2026

If your public water system has additional certified treatment plant operators, enter their information in the table below.

[Click here](#) to download, update, and/or upload an Excel spreadsheet of your water system's certified water treatment operators.

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

COMMENTS (Note: Comments will be made publicly available):

To view last year's report, click [here](#).

12. Water System Improvements

The California Waterworks Standards (Section 64556) requires an amended permit for any of the following improvements or modifications. Check all boxes that apply for any improvements or modifications during 2024 or the future for which a permit was not obtained or amended.

- Addition of a new distribution reservoir
- Modification or extension of the existing distribution system
- Adding a new source
- Changing the status of an existing source (for example, active to standby)
- Changing or altering a source, such that the quality or quantity of water supply could be affected
- Addition or change in treatment, including design capacity and process
- Expansion of the existing service area by 20 percent or more of the number of service connections specified in your current permit
- Other

COMMENTS (Note: Comments will be made publicly available):

To view last year's report, click [here](#).

13. Complaints Reported (Written or Verbal) □

Type of Complaint	No. of Complaints Reported by Customers	No. of Complaints Investigated	No. of Complaints reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action taken
Taste and Odor	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Color	<input type="text" value="6"/>	<input type="text" value="6"/>	<input type="text" value="0"/>	<input type="text" value="Flush system and service I"/>
Turbidity	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Visible Organisms	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Pressure (High or Low)	<input type="text" value="24"/>	<input type="text" value="24"/>	<input type="text" value="0"/>	<input type="text" value="System pressure tested. N"/>
Water Outages	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Illnesses (Waterborne)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Other (Specify)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Total No. of Complaints*	<input type="text" value="30"/>	<input type="text" value="30"/>	<input type="text" value=""/>	

*Calculated field

COMMENTS (Note: Comments will be made publicly available):

To view last year's report, click [here](#).

Section 14. Treatment Plants □

Water system treatment plants are listed in Table A for Groundwater treatment (Chlorinator only treatment plants are not listed), and Table B for Surface Water treatment. You may also view your Water System Facilities (treatment plant inventory) at the [CA Drinking Water Watch](#) website.

A. GROUNDWATER TREATMENT □

To edit the operations plan date or current status, select the blue pencil symbol at the end of each row. To cancel the edit, select the red X at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have questions or concerns about your treatment facility inventory, you should contact your regulating agency representative or by clicking "Email for help on this page" at the bottom of this page.

Did the water system have any incidents in 2024 that substantially affected the ground water treatment plant(s) performance AND/OR had significant modifications or maintenance due to any of the following? Select all that apply.

- Degradation of source water quality
- Decrease in source availability
- Change in wells used/well operations
- Treatment plant process failure, including power outages
- Treatment plant unplanned shutdown lasting more than 5 days
- Treatment plant unplanned staffing shortages
- Shortage of treatment chemicals
- Change in treatment plant design capacity
- Change in one or multiple treatment processes
- Other: Please Describe

B. SURFACE WATER TREATMENT □

To edit the operations plan date or current status, select the blue pencil symbol at the end of each row. To cancel the edit, select the red X at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have questions or concerns about your treatment facility inventory, you should contact your regulating agency representative or by clicking "Email for help on this page" at the bottom of this page.

Did the water system have any incidents in 2024 that substantially affected the surface water treatment plant(s) performance AND/OR had significant modifications or maintenance due to any of the following? Select all that apply.

- Degradation of raw source water quality
- Decrease in raw source water availability
- Change in raw source water(s) used
- Treatment plant process failure, including power outages
- Treatment plant unplanned shutdown lasting more than 5 days
- Treatment plant unplanned staffing shortages
- Shortage of treatment chemicals
- Change in treatment plant design capacity
- Change in one or multiple treatment processes
- Other: Please Describe

C. CHEMICAL ADDITIVES

Please complete the following table for each chemical used by this water system. Only include chemicals that your water system adds. If you are not sure whether a chemical you are using meets this standard, contact the manufacturer or distributor of the chemical.

The table below is prefilled with direct chemical additives reported on site from previous year eAR. To add a new row, select the green plus sign in the upper right corner of the table. To edit a row, select the pencil image to the right of the row. To remove a row, select the trash can image at the end of a row. Make sure to **save changes** by selecting the green check mark at the end of the row.

[Click here to upload an Excel spreadsheet](#) of your water system's direct chemical additives.

D. INDIRECT ADDITIVES

As of March 9, 2008, a water system shall not use any chemical, material, lubricant, or product in the production, treatment or distribution of drinking water that comes in contact with the drinking water that does not have certification of meeting NSF/ANSI standard 61.

D.1. Does your water system have procedures to ensure all future equipment and materials meet this standard? Yes

If you have any questions on the requirements related to indirect additives, you may contact your local regulatory agency.

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

15. Distribution System and Storage Tanks

A. SYSTEM PROBLEMS

Type of Problem	No. of Problems	No. of Problems Investigated	No. of Problems Reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action Taken
Service Connection Breaks/ Leaks	81	81	0	Replace service
Main Breaks/Leaks	50	50	0	Repair main line
Water Outages	0	0	0	none to report
Boil Water Orders	0	0	0	none to report
Total*	131	131	0	

Comments on SYSTEM PROBLEMS (publicly available):

B. INFRASTRUCTURE AND PIPELINE MATERIALS

Pipe Material in Distribution System

1. Which materials does your distribution system pipe consist of? Please check all that apply:

Pipeline Material	Percentage of distribution pipe system composed of the materials selected	Average Age (in years)
<input checked="" type="checkbox"/> Plastic (Including Poly Vinyl Chloride and HDPE)	26	11.5
<input checked="" type="checkbox"/> Steel	71.47	52
<input type="checkbox"/> Cast Iron	0	0
<input type="checkbox"/> Galvanized Iron	0	0
<input type="checkbox"/> Ductile Iron	0	0
<input type="checkbox"/> Cement Concrete	0	0
<input checked="" type="checkbox"/> Asbestos Cement	1.53	32
<input type="checkbox"/> Other	0	0

Please describe other pipeline materials in your distribution system

C1. DEAD-END FLUSHING PROGRAM

If unknown, please enter 0 and explain why in the comments box.

Total No. in System	No. with Blowoffs	No. Flushed in 2024	Frequency of Flushing
457	257	97	upon request

Comments on DEAD-END FLUSHING PROGRAM (publicly available):

C2. ALL FLUSHING OPERATIONS

Units of Measure for total volume reported below: Gallons

Total Volume in units of measure selected above; include all types of flushing, not just dead-end flushing: 278410

Comments on ALL FLUSHING OPERATIONS (publicly available):

D. VALVE EXERCISE PROGRAM

If unknown, please enter 0 and explain why in the comments box.

Total No. in System	Size Range of Valves	No. Exercised in 2024	Frequency of Valve Exercising
4704	3" to 18"	375	10 years

Comments on VALVE EXERCISE PROGRAM (publicly available):

E. STORAGE TANK/RESERVOIR INSPECTION/CLEANING PROGRAM

The table below is prefilled with storage tank and reservoir inventory submitted in last year's eAR. To edit a row, select the pencil image to the right of the row. To add a new row, select the green plus sign in the upper right corner of the table. To remove a row, select the trash can at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have many storage tanks and completing the table below will take too long, [click here](#) to use a template and upload.

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

16. Emergency Preparedness and Response

Based on your water system's service connection count, previous questions are hidden.

A.4 Do you have at least one backup source of water supply, or a water system intertie, that can maintain continuous operations and meets current water quality requirements and is sufficient to meet average daily demand?

- Yes
- No

A.5 Do you routinely monitor for water loss due to leakages?

- Yes
- No

A.6 Do you have the source, treatment, and distribution system capacity to meet fire flow requirements?.

- Yes
- No

B. EMERGENCY RESPONSE PLANS

PUBLIC WATER SYSTEMS WITH AT LEAST 3,300 OR MORE PERSONS SHOULD REVIEW AND REVISE THEIR EMERGENCY RESPONSE PLAN TO ENSURE THAT THE PLANS ARE SUFFICIENT TO ADDRESS POSSIBLE DISASTER SCENARIOS.

B.1. Do you have an Emergency Response Plan (ERP) that addresses the procedures for the restoration of water service for your water system? Yes

B.2. Date of your current Emergency Response Plan: 8/26/2021

B.3. What is the date your emergency notification plan (ENP) was last exercised with a tabletop or other activity? If the ENP has not been exercised in the last year, please leave the field blank.: 5/4/2024

C. WATER PARTNERSHIPS

C.2. Do you have an active membership in a mutual aid organization? *

- Yes
- No

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

17. Water Conservation

A. Conservation

A.1. Check all of the elements that are included in your agency's conservation program. * At least one box needs to be checked.

Water conservation administration and planning

- Dedicated conservation staff
- Water conservation plan
- Public education and information program
- Automatic meter reading (AMR)
- Water rate that incentivizes customers to reduce consumption (e.g., budget-based rates)

Residential Indoor and outdoor water use efficiency

- Rebates and other financial incentives
 - Fixture rebates (showerheads, weather-based irrigation controllers, etc.)
 - Turf replacement
 - Other
- Water audits
- Leak detection
- Direct installation of efficient fixtures and appliances
- Ordinance equivalent to or more stringent than MWEL0
- Water waste restrictions or prohibitions
- Outdoor budgets

Commercial, industrial, and institutional (CII) water use efficiency

- CII rebates
- CII audits
- CII other

Other program elements

* If checked, text must be entered in the field.

- Other

A.2. What was your total conservation budget for this most recent calendar or fiscal year?

A.3. Are you able to break down your budget in terms of internal labor (i.e. staffing), external consultant costs, and program costs? Yes
 No

A.3.1. Budget dollars dedicated to internal:

A.3.2. Budget dollars dedicated to external consultant costs:

A.3.3. Program costs:

A.4. Comments regarding conservation program costs:

A.5. Has your agency completed a saturation study?

A.6. Identify the method your water system uses to discourage excessive water use when in drought, in support of SB 814 (2016) (select all that apply)
* At least one box needs to be checked.

- Rate structure (e.g., block tiers, water budgets, or rate surcharges above base rates for excessive water use)
- Excessive water use ordinance, rule, or tariff condition
- Not implementing
- Not applicable: not an urban retail water supplier

A.7. Comments regarding SB 814 (Note: Comments will be made publicly available):

A.8. Comments regarding conservation program:

B. Potable Reuse

According to CWC 10609.20(d),

- “(1) An urban retail water supplier that delivers water from a groundwater basin, reservoir, or other source that is augmented by potable reuse water may adjust its urban water use objective by a bonus incentive calculated pursuant to this subdivision.
- (2) The water use objective bonus incentive shall be the volume of its potable reuse delivered to residential water users and to landscape areas with dedicated irrigation meters in connection with CII water use, on an acre-foot basis.
- (3) The bonus incentive pursuant to paragraph (1) shall be limited in accordance with one of the following:
- (A) The bonus incentive shall not exceed 15 percent of the urban water supplier's water use objective for any potable reuse water produced at an existing facility.
 - (B) The bonus incentive shall not exceed 10 percent of the urban water supplier's water use objective for any potable reuse water produced at any facility that is not an existing facility.”

B.1. Do you intend to use the potable reuse water bonus incentive explained in CWC 10609.20(d)?

B.2. Are you getting potable reuse water from an existing facility?

B.2.1. If you anticipate getting potable reuse water from a new facility, when do you project your facility will be online?

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

18. Climate Change Adaptation and Resiliency for Water Utilities

A. CLIMATE THREATS, SENSITIVITY, AND MAGNITUDE OF IMPACTS - * A minimum of one climate threat must be identified by checking the corresponding box

<input checked="" type="checkbox"/> Drought	Groundwater depletion (decreasing well levels, overdrafted groundwater basins, reduced groundwater recharge, etc.)	Choose an item Medium Sensitivity
	Decreased surface water storage (decreasing lake, reservoir, and/or river levels)	Choose an item None to Low Sensitivity
	Reduction in surface water (decreases in seasonal runoff, and/or loss of snowmelt)	Choose an item None to Low Sensitivity
	Reliance on surface water diverted from the Delta, imported from Colorado River, or other climate-sensitive areas	Choose an item None to Low Sensitivity
<input type="checkbox"/> Water Quality Degradation	Salt-water intrusion into aquifers	Choose an item None to Low Sensitivity
	Altered water quality during storm events (turbidity shifts, debris flows)	Choose an item None to Low Sensitivity
	Surface water quality issues related to eutrophication, algal blooms, invasive species	Choose an item None to Low Sensitivity
<input type="checkbox"/> Flooding <input type="checkbox"/> Sea Level Rise	High flow events and flooding	Choose an item Medium Sensitivity
	Inundation due to sea level rise, high tides, and/or coastal storm surges	Choose an item None to Low Sensitivity
	Aging flood protection infrastructure (levees), or insufficient impoundment capacity	Choose an item None to Low Sensitivity
<input checked="" type="checkbox"/> Extreme Heat <input type="checkbox"/> Fire	Peak demand volume surges (due to extreme heat, temperature trends, etc.)	Choose an item High or Already Experiencing
	Increases in agricultural water demand or energy sector needs	Choose an item Medium Sensitivity
	Increased fire risk and altered vegetation, e.g., wildfires	Choose an item Medium Sensitivity
	Disruption of power supply	Choose an item High or Already Experiencing
<input type="checkbox"/> Other	Other <input type="text"/>	Choose an item --Pick one--
<input checked="" type="checkbox"/> None	Active Water Resource Threat Monitoring	Choose an item Yes

B. ADAPTATION MEASURES

Install new and deeper drinking water wells, or modify existing wells to increase pumping capacity	Choose an item In Progress
Develop local supplemental water supply, enhanced treatment, or increased storage capacity (e.g. recycled water, storm runoff for groundwater recharge, desalination, new reservoir)	Choose an item In Progress
Interconnection with other utilities (transfers, mutual aid agreements with neighboring utilities)	Choose an item Completed
Relocate facilities, construct or install redundant facilities	Choose an item Completed
Modify facilities (e.g., install barrier or levee, raise a wall, seal a door, elevate construction)	Choose an item In Progress
Conservation measures (demand management, enhanced communication and outreach)	Choose an item In Progress
Fire prevention – brush management, partnerships	Choose an item N/A
Alternative or backup energy supply	Choose an item In Progress
On-site energy generation	Choose an item Will not Implement
Enhance monitoring program, budget for additional testing and treatment, chemicals	Choose an item In Progress
Other <input type="text"/>	Choose an item N/A

COMMENTS (Note: Comments will be made publicly available):

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

Finalize

Disclosure: Be advised that Sections 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purposes of

compliance may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation for each day that the violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of the violation, or be imprisoned in county jail not to exceed one year, or both the fine and imprisonment.

Please indicate the total number of hours spent to complete this report. This information will be utilized to characterize the level of effort required to complete this report

By checking this box you acknowledge that any information submitted in this report is publicly accessible and may be used by the State of California to determine compliance with applicable laws and regulations. Knowingly submitting false information in this report is a misdemeanor, and by submitting this information you certify that the contents are, to the best of your knowledge, complete and correct.

REPORT SUBMITTED BY:

The fields below are intentionally blank. Once you select "Submit", your eAR Reporter contact details are recorded below.

Name:

Title:

Work phone:

Cell phone:

Email address:

State Waterboard 2025 EAR

You were approved for application 471367 on 05/05/2026 12:31:40

[Return to Home](#)

Reporting Year 2025

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

1 Intro	2 Contacts	3 Population	4 Connections	5 Sources	6 Supply-Delivery	7 Recycled	8a Customer Charges	8b Income	8c Affordability	9 Rpts./Plans
10 Backflow	11 Certification	12 Improvements	13 Complaints	14 Treatment	15 Distribution & Storage	16 Emergency	17 Conservation	18 Climate Change	Finalize	

California State Water Resource Control Board 2025 electronic Annual Report (eAR) to the Division of Drinking Water for the year ending December 31, 2025

[Section 116530 Health & Safety Code]

Mandatory Questions answer fields are shaded yellow. They must be answered to complete this report.

Conditionally Mandatory Questions answer fields are shaded salmon. Based on previous question(s) answers, the question may be required.

Any missed responses to Mandatory or Conditionally Mandatory questions will be shown in the Finalize Section and will need to be addressed prior to submitting the eAR.

A. WATER SYSTEM INFORMATION

Water System Number: CA3310022
Water System Name: LAKE HEMET MWD
Water System Classification: Community
Related Regulating Agency: DISTRICT 20 - RIVERSIDE
 --Pick one--
 Local Government
 State or Federal Government
Water System Ownership:
 Privately owned, PUC-regulated, for profit water company
 Privately owned, non-PUC-regulated (Community Water System)
 Privately owned Mutual Water Company or Association
 Privately owned business (non-community)

If the address recorded is a PO Box or similar, please update to a physical address that would most accurately describe the location of the water system.

Physical location:
Address 1: 26385 Fairview Ave.
Address 2:
City: HEMET
Zip Code: 92544
General Office Phone: (with area code)
Web site address:

B. DISADVANTAGED COMMUNITY FEE REDUCTION APPLICATION & DETERMINATION - For State Regulated PWSs Only

Check this box if you are requesting a Disadvantaged Community (DAC) fee annual reduction. You must complete a [DAC Certification Form](#) and upload the form below. Once you have completed the form found in the link, save it to your desktop, and use the upload feature below beginning with "Choose Files."

Before receiving a fee reduction, State Water Resources Control Board must conduct review.

Choose File No file selected

Upload

If you have questions about completing DAC Certification Form or about the DAC fee reduction, please contact our Customer Support team at DDW-EAR@waterboards.ca.gov.

0%

Beginning with the billing cycle for fiscal year 2026-2027 the process of how a water system will receive a DAC fee reduction is proposed to change, which would result in a replacement of the current DAC Certification Form process. The State Water Board plans to assess whether your water system qualifies as a DAC water system—defined as serving a population with an income below 80% of the Statewide Median Household Income—using the annual Drinking Water Needs Assessment. Please note that these proposed changes will not impact the fiscal year 2025-2026 billing year invoice. If your water system's DAC status changes due to the new regulations, the Division will notify you directly.

REPORT STARTED BY

Name: Clara Beaver
Title: Administrative Services Manager
Work phone: 951-658-3241
Cell phone: 9514424329
Email address: cbeaver@lhmwd.org

Please be aware that all comment boxes throughout this electronic annual report will be made publicly available WITH THE EXCEPTION of the comment box below. Only Waterboard staff and other people with your water system's login credentials will have access to this comment box. You are encouraged to provide any comments that you believe may help improve this annual report process.

PRIVATE COMMENTS:

Reporting Year 2025

CA3310022 LAKE HEMET MWD

P.O. Box 5039 Address 2 26385 Fairview Ave City HEMET State CA Zip Code 92544	Mobile	(951) 533-6860 <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Email 1 kbillinger@lhmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Contact 4 First Name, Middle Initial WILL Last Name CARTER Title O&M MANAGER	Business Home	(951) 658-3241 260 <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 4 <input type="checkbox"/> Administrative	<input type="checkbox"/> Edit Contact 4 <input type="checkbox"/> Operator
	Facsimile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 P.O. Box 5039 Address 2 26385 Fairview Ave City HEMET State CA Zip Code 92544	Mobile	(951) 929-1098 <input type="text"/>	<input checked="" type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Email 1 wcarter@lhmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Contact 5 First Name, Middle Initial ANDY Last Name FORST Title CONSTRUCTION MANAGER	Business Home	(951) 658-3241 <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 5 <input type="checkbox"/> Administrative	<input type="checkbox"/> Edit Contact 5 <input type="checkbox"/> Operator
	Facsimile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 PO Box 5039 Address 2 26385 Fairview Ave City HEMET State CA Zip Code 92544	Mobile	(951) 204-6427 <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
	Emergency	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Email 1 aforst@lhmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="text"/>			<input type="checkbox"/> Carbon Copy	
Contact 6 First Name, Middle Initial JEFF Last Name MCKEE Title SENIOR OPERATOR	Business Home	(951) 658-3241 249 <input type="text"/> <input type="text"/>	<input type="checkbox"/> Remove Contact 6 <input type="checkbox"/> Administrative	<input type="checkbox"/> Edit Contact 6 <input checked="" type="checkbox"/> Operator
	Facsimile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Financial	<input checked="" type="checkbox"/> Emergency
Address 1 P.O. Box 5039 Address 2 26385 Fairview Ave	Mobile	<input type="text"/> <input type="text"/>	<input type="checkbox"/> Designated Operator In Charge	<input type="checkbox"/> Sampler / Water Quality

State CA	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
Zip Code 92544		<input type="checkbox"/>		
Email 1 ysilva@lhmwd.org			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="checkbox"/>			<input type="checkbox"/> Carbon Copy	
Add Additional Contact:			(pick all that apply)	
New 2 First Name, Middle Initial <input type="checkbox"/>	Business	<input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Last Name <input type="checkbox"/>				
Title <input type="checkbox"/>	Home	<input type="checkbox"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="checkbox"/>	Facsimile	<input type="checkbox"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="checkbox"/>	Mobile	<input type="checkbox"/>		
City <input type="checkbox"/>	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="checkbox"/>				
Zip Code <input type="checkbox"/>				
Email 1 <input type="checkbox"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="checkbox"/>			<input type="checkbox"/> Carbon Copy	
Add Additional Contact			(pick all that apply)	
New 3 First Name, Middle Initial <input type="checkbox"/>	Business	<input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Last Name <input type="checkbox"/>				
Title <input type="checkbox"/>	Home	<input type="checkbox"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="checkbox"/>	Facsimile	<input type="checkbox"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="checkbox"/>	Mobile	<input type="checkbox"/>		
City <input type="checkbox"/>	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="checkbox"/>				
Zip Code <input type="checkbox"/>				
Email 1 <input type="checkbox"/>			<input type="checkbox"/> Owner	<input type="checkbox"/> Funding
Email 2 <input type="checkbox"/>			<input type="checkbox"/> Carbon Copy	
Add Additional Contact			(pick all that apply)	
New 4 First Name, Middle Initial <input type="checkbox"/>	Business	<input type="checkbox"/>	<input type="checkbox"/> Administrative	<input type="checkbox"/> Operator
Last Name <input type="checkbox"/>				
Title <input type="checkbox"/>	Home	<input type="checkbox"/>	<input type="checkbox"/> Financial	<input type="checkbox"/> Emergency
Address 1 <input type="checkbox"/>	Facsimile	<input type="checkbox"/>	<input type="checkbox"/> Operator In Charge	<input type="checkbox"/> Sampler / Water Quality
Address 2 <input type="checkbox"/>	Mobile	<input type="checkbox"/>		
City <input type="checkbox"/>	Emergency	<input type="checkbox"/>	<input type="checkbox"/> Contract Operator	<input type="checkbox"/> Legal
State <input type="checkbox"/>				
Zip Code <input type="checkbox"/>				

<input type="checkbox"/>				
Email 1	<input type="checkbox"/>	<input type="checkbox"/>	Owner	Funding
Email 2	<input type="checkbox"/>	<input type="checkbox"/> Carbon Copy		

COMMENTS (Note: Comments will be made publicly available):

Reporting Year 2025

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

3. Population Served

Total Population in DDW Records:

52913
10/14/2022

Annual Operating Period

Population Type
Population Count

Begin Date
MM
DD

End Date
MM
DD

Residential

52913
1
1
12
31

Method Used to Determine Population:

- Pick one--
- Most recent United States census data
- Multiplied number of service connections by 3.3
- Determined total number of dwelling units and multiplied by 2.8
- Other

If population is based on "Other", identify the methods or sources of how it was estimated:

List the names of communities served by the system identifying both incorporated and unincorporated areas:

COMMENTS (Note: Comments will be made publicly available):

Reporting Year 2025

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

4. Number of Service Connections

A. Active Service Connections:

Total Active Potable Water Connections currently in Division of Drinking Water database: 14439

The total number of Service Connections as of December 31, 2025 must be reported as either Unmetered or Metered for each Service Connection Type as appropriate.

TYPE	Potable Water			
	Unmetered	Metered	2025 Total*	2024 Total*
Single-family Residential: single family detached dwellings	0	13494	13,494	13,494
Multi-family Residential: Apartments, condominiums, town houses, duplexes and mobile home parks	0	507	507	507
Commercial/Institutional:				

Retail establishments, office buildings, laundries, schools, prisons, hospitals, dormitories, nursing homes, hotels, churches, campgrounds If you are a wholesaler, Enter the number of service connections, you have for downstream public water systems.	0	347	347	347
<u>Industrial:</u> All manufacturing	0	3	3	3
<u>Landscape Irrigation:</u> Parks, play fields, cemeteries, median strips, golf courses	0	71	71	71
<u>Agricultural Irrigation:</u> Irrigation of commercially-grown crops	0	17	17	17

Do NOT report fire sprinkler connections and fire hydrants. These connections are not counted toward "service connections" for compliance purposes.

Total Active Connections*		14,439	14,439	14,439
---------------------------	--	--------	--------	--------

* Calculated field

B. Number of Inactive Connections (all types)

Include only service connections that have been physically disconnected (e.g. meter removed) from the water system. All other service connections should be considered as "Active."

C. Mixed Use Meters

If the connection categories below include some portion of residential connections, please check the boxes below:

- Commercial/Institutional
- Industrial
- Landscape Irrigation

D. Outdoor or Indoor meters/submeter

Does your water system keep records on outdoor irrigation meters or commercial, institutional, or industrial indoor submeters? --Pick one--
 Yes
 No

COMMENTS (Note: Comments will be made publicly available):

Reporting Year 2025

CA3310022 LAKE HEMET MWD

To view last year's report, click [here](#).

5. Source Inventory

Section A

A1. Large Water System Source Inventory

Large Water System Sources are displayed by row to describe each water source type. The first column "Total No. Active" is prefilled from SDWIS, Division of Drinking Water database of repository. The list of sources is available through the Public Drinking Water Watch (<https://sdwis.waterboards.ca.gov/PDWW/>).

Type	Total No. Active	Total No. New/ Added in 2025	Total No. Inactivated in 2025	Total No. Destroyed in 2025
Active Groundwater Intakes (Wells) <input type="text"/>	11	<input type="text"/>	<input type="text"/>	<input type="text"/>
Active Surface Water Intakes (Raw) <input type="text"/>	0	<input type="text"/>	<input type="text"/>	<input type="text"/>
Active Purchased Water (GW) Connections <input type="text"/>	1	<input type="text"/>	<input type="text"/>	<input type="text"/>
Active Purchased Water (SW) Connections <input type="text"/>	0	<input type="text"/>	<input type="text"/>	<input type="text"/>
Standby Sources <input type="text"/>	0	<input type="text"/>	<input type="text"/>	<input type="text"/>
Emergency Interconnections <input type="text"/>	1	<input type="text"/>	<input type="text"/>	<input type="text"/>
Inactive Sources <input type="text"/>	20	<input type="text"/>	<input type="text"/>	<input type="text"/>
Pending Sources <input type="text"/>	0	<input type="text"/>	<input type="text"/>	<input type="text"/>

²Inactive sources are not approved as sources of supply and must be physically disconnected or similarly isolated.

A2. Discuss Changes To Above Sources

Section B. Source Metering and Well Monitoring

1. Are your water sources metered?	<input type="radio"/> --Pick one-- <input checked="" type="radio"/> Yes <input type="radio"/> No
2. Do you have equipment on hand to monitor groundwater levels at all your wells?	<input type="radio"/> --Pick one-- <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable (no wells)
3. Do you routinely monitor the <i>static</i> water levels in your wells?	<input type="radio"/> --Pick one-- <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable (no wells)
4. Do you routinely monitor the <i>pumping</i> water levels in your wells?	<input type="radio"/> --Pick one-- <input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable (no wells)
5. Are these levels recovering, declining or steady?:	<input type="radio"/> --Pick one-- <input type="radio"/> Recovering <input type="radio"/> Declining <input checked="" type="radio"/> Steady <input type="radio"/> Not Applicable (no wells) <input type="radio"/> Don't Know

Section C. Standby Source Use

If a standby source was used in 2025, provide the following information.

To add a new row, select the green plus sign in the upper right corner of the table. To remove a row, select the trash can at the end of a row. Save changes by selecting the green check mark at the end of the row.

Name of the Standby Source used in 2025:	No. of days the Standby Source was in operation:	Were customers notified? (Y/N)	Was the Division of Drinking Water notified? (Y/N)	Describe the reason the Standby Source was used:
Nothing Reported				

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

6. Water Supply and Delivery

This section has been relocated to the SAFER Clearinghouse and is a required technical report submission. To complete this required report visit the SAFER Clearinghouse located at: <https://wbappsrv.waterboards.ca.gov>.

Note: If you do not have a SAFER Clearinghouse account, you will need to create one.

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To view last year's report, click [here](#).

7. Recycled Water Use

Does your water system have recycled water use in its service area (provided by your water system or another utility)?	<input type="radio"/> --Pick one-- <input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Don't Know
--	--

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To view last year's report, click [here](#).

8. Customer Charges

About water rates and financial data; Senate Bill 200 (2019) updated Section 116530 (a) of California's Health and Safety Code allowing for the State Water Board to request information regarding financial capacity. Technical, managerial and financial capacity of a water system are critical components of its sustainability and resiliency. California Health and Safety Code Section 116530 now states:

(a) A public water system shall submit a technical report to the state board as part of the permit application or when otherwise required by the state board. This report may include, but not be limited to, detailed plans and specifications, water quality information, physical descriptions of the existing or proposed system, information related to technical, managerial, and financial capacity and sustainability, and information related to achieving the goals of Section 106.3 of the Water Code, including affordability and accessibility.

A. Water Rates and Charges

A.1 Does your water system charge customers for water (residential, commercial, industrial, or institutional water customers)? --Pick one--
 Yes
 No

A.2 Select applicable customer types: --Pick one--
 Residential
 Non-Residential (typically includes commercial, industrial, institutional customers etc.)
 Both

A.2.1 Is your billing frequency for your Residential and Non-Residential customers the same? --Pick one--
 Yes
 No

A.2.1a Please select your billing frequency for Residential and Non-Residential customers: --Pick one--
 monthly
 bi-monthly
 quarterly
 annually
 other

A.2.1a.1 Average number of days between billing

A.2.2 Is your most common Residential water rates structure the same as your most common Non-Residential rate structure? (This does not include the number of tiers associated with the rate structures) --Pick one--
 Yes
 No

A.2.2a. Please select the most common rate structure used for both Residential and Non-Residential customers:

Single or Flat Rate – Average, static rate charged per billing cycle independent of water usage.

Base Rate – Base rates are the charges applied for receiving drinking water service regardless of the amount of water consumed. Base rates are usually fixed amounts and may include charges like sourcewater protection fees, service fees, etc.

Usage Rate – Rates that are charged based on the amount of volume or water consumed.

Fixed or Uniform - Rates that remain unchanged per billing cycle throughout the year.

Variable - Rates that are changed depending on water usage.

- Single or Flat Rate (Often Unmetered)
- Base Rate (Fixed) + Usage Rate (Uniform)
- Base Rate (Fixed) + Usage Rate (Variable)
- Base Rate (Variable) + Usage Rate (Uniform)
- Base Rate (Variable) + Usage Rate (Variable)
- Allocation Based (California Water Code Sections 370-374; Specifically, California Water Code Section 372)
- Other (text box)

A.2.2a.1. Other Notes

A.2.2b Comments on rate structure, explain allocation rate if applicable:

A1. Residential Water Rates and Charges

A1.4. Please select the metric or unit of measure (UOM) used in Residential Water Rates: --Pick one--
 Gallons (Gal)
 Hundred Cubic Feet
 Thousand Gallons
 Million Gallons
 Acre Feet

A1.5. Please select any variances or factors used to determine or adjust residential water rates or allocations:

- Agricultural use (non-commercial or commercial)
- Drought factor
- Elevation
- Evaporative Coolers
- Fire protection - water to irrigate vegetation
- Home-based business
- Livestock or large animals
- Lot size
- Medical needs
- Meter size
- Mitigation of high levels of total dissolved solids
- Occupancy (All-year)
- Occupancy (Seasonal)
- Pressure zone
- Soil compaction and dust control

- Supplement ponds and lakes to sustain wildlife
- Other :
- None of the above

A1.6. Does your water system have multi-family AND single family billing classes? --Pick one--
 Single-Family- Single family detached dwellings (houses). Yes No

Multi-Family- Apartments, condominiums, town houses, duplexes and mobile homes.

A1.7. What is the number of tiers or levels of charges? --Pick one--

- 2
- 3
- 4
- 5
- 6
- 7

A1.8. Residential Rates & Charges Table

Please complete the table below – taking into consideration the following:

- You have selected Billing Frequency, please submit your rate data based on this frequency.
- You have selected as your Unit Of Measure (UOM), please submit your rate data based on this.
- If your flat rate varies over the year, please use the average flat rate amount.
- Please report the most common rate for the majority of your residential customers.

Two or more tiers must be defined for the Base Rate Structure.
Two or more tiers must be defined for the Usage Rate Structure.
All selected tiers must be defined for the Base Rate Structure.
All selected tiers must be defined for the Cost per Unit of Measure (UOM).
All tiers must be defined for either the Base Rate Structure, Usage Rate Structure, or both.
Metrics for Base Rate Structure must be in ascending order.
One or more values for Base Rate are missing.
Metrics for Usage Rate Structure must be in ascending order.
One or more values for Cost per Unit of Measure are missing.

Customer Class & Billing Tiers	Flat Rate		Base Rate	Usage Rate: Maximum Volume of Water per Tier	Usage Rate: Cost per Unit of Measure (UOM) per Tier
		Base Rate: Maximum Volume of Water per Tier			
Residential Single-family - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Multi-family - Tier 1					
Tier 2					
Tier 3					
Tier 4					
Tier 5					
Tier 6					
Tier 7					

A1.9 Did your rates change in the reporting year? No Change
 Yes, inflation adjustment
 Yes, increment of multi-year approved increase
 Yes, imposition of new or increased fees
 Yes, other:

A1.9a Other Notes

A1.10. Date of most recent update to the rate structure (this does not include regularly scheduled rate changes, rather actual changes to your rate structure): MM/DD/YYYY

A1.11. If you recently updated your rate structure, please briefly describe the changes that were made:

A1.12. Provide a direct link to a web page that explains water rates and fees, if available.
 Not Available Online

A1.13. Upload rate structure documentation.

A1.13. Upload rate structure documentation

No file selected

(Uploaded files):

[Delete](#) [Rates 2025.01.pdf](#)

0%

A1.14 Comments on the allocation of Residential Single-Family and Multi-Family rate.

A1.15 Does your residential customer bills include any non-drinking water charges (i.e. wastewater, stormwater, electricity, telecommunications, property tax etc.)? --Pick one--
 Yes No

A1.15.1 What are those charges?

- Wastewater service charge
- Stormwater service charge
- Electricity / Gas
- Internet / Telecommunications

- Garbage / Recycling collection
- Property tax
- Other:

A1.15.1a. Other Notes

A1.15.2 What are the average monthly charges per customer (calculated on an annual basis) for the following:

A1.15.2a

Wastewater service charge

37.84

A1.15.2b

Stormwater service charge

3.30

A1.15.2c

Electricity / Gas

A1.15.2d

Internet / Telecommunications

A1.15.2e

Garbage / Recycling collection

A1.15.2f

Property Tax

A1.15.2g

Other

A1.15.2g1

Other Notes

A2. RESIDENTIAL SERVICE CONNECTIONS

A2.1

What is the average charge* for a brand-new ResidentialSingle-Family connection (based on the most common meter size)?:

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

4120

No service charge for brand new connections

A2.2

When was the connection charge* for a brand-new ResidentialSingle-Family connection last updated (based on the most common meter size reported above)?:

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

01/20/2022

A2.3

What is the one-time fee or deposit needed to create a new water service account for an existing ResidentialSingle-Family home (based on the most common meter size reported above)?:

A2.4

What is the average charge* for a brand-new Multi-Family connection (based on the most common meter size)?:

* Also known as: Connection Fees; Advances in Construction, or Contributions in Aid for Construction.

A2.5. Check all costs covered by a new ResidentialSingle-Family and Multi-Family connection fee:

- Existing infrastructure buy-in (e.g., water treatment/ conveyance/sewage treatment)
- Upgrades to infrastructure (seismic retrofits, pipe replacements, etc.)
- Storm water management system
- Debt service charge
- Development of new water supplies
- Other :

A2.6. Comments on ResidentialSingle-Family and Multi-Family connections (publicly available):

A3. Non-Residential Water Rates & Charges

A3.1. Please select the metric or unit of measure (UOM) used for Non-Residential Water Rates:

- Pick one--
- Gallons (Gal)
- Hundred Cubic Feet (HCF)
- Thousand Gallons
- Million Gallons
- Acre Feet

A3.5. Select all applicable Non-Residential connection types:*

- Commercial (Retail, Offices, Gas Stations, etc.)
- Institutional (Schools, Hospitals, Hotels, etc.)
- Industrial (Manufacturing, Chemical, etc.)
- Landscape Irrigation (Parks, Golf Courses, etc.)
- Agricultural Irrigation (Crops, Aquaculture, etc.)
- Other

A3.5a. Other Notes

A3.6. Do your rates change for different levels of water consumption? --Pick one--
 Yes
 No Tiers or Levels

A3.6.1. What is the number of tiers or levels of charges?

A3.6.1a Commercial	<input type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
A3.6.1b Institutional	<input type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
A3.6.1c Industrial	<input type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
A3.6.1d Landscape Irrigation	<input type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input checked="" type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
A3.6.1e Agriculture Irrigation	<input type="radio"/> --Pick one-- <input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7
A3.6.1f Other	<input checked="" type="radio"/> --Pick one-- <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7

A3.7. Non-Residential Rates & Charges Table

Please complete the table below – taking into consideration the following:

- You have selected Billing Frequency, please submit your rate data based on this frequency.
- If your flat rate varies over the year, please use the average flat rate amount.
- Please report the most common rate for the majority of your residential customers.

Customer Class & Billing Tiers	Flat Rate	Base Rate Structure	Usage Rate Structure		Cost per Unit of Measure (UOM)
		Top Metric/ Unit of Measure (UOM) for Base Rate	Base Rate	Top Metric/ Unit of Measure (UOM)	
Commercial - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Institutional - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Industrial - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934

Tier 4					
Tier 5					
Tier 6					
Tier 7					
Landscape Irrigation - Tier 1			34.34	5	2.388
Tier 2				13	2.614
Tier 3					3.934
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Agricultural Irrigation - Tier 1			39.53	999999	2.553
Tier 2					
Tier 3					
Tier 4					
Tier 5					
Tier 6					
Tier 7					
Other - Tier 1					
Tier 2					
Tier 3					
Tier 4					
Tier 5					
Tier 6					
Tier 7					

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To view last year's report, click [here](#).

Please make sure to complete the Customer Charges section before completing this section.

8(B) Income

B0. Financial Reporting Period

B0.1 For the Total Income section of the EAR, water systems may report their data by fiscal year or calendar year. Please indicate if the information provided in this section represents your water system's fiscal or calendar year financial data?*

- Calendar Year
 Fiscal Year

B0.2 Please select fiscal year start-date (mm/dd/yyyy)

07/01/2024

B1. Total Revenue Generated from Different Sources*

Instructions: Purpose of this section is to calculate total annual revenue generated. No revenue should be double counted.

*Mobile homes, parks, and other types of community water systems that do not charge their customers directly for water should provide their total revenues received from rent, fees, operating contracts, and/or any other source of revenue used to support the operations and maintenance of the water system in question B1.7

B1.1 Total revenue collected from Residential (Single and multi-family) customers' rates and charges that cover water services, including usage fares, and basic rates for the reporting year.*

13855640.00

*Do not include any other charges (i.e. connection fees, service fees, etc.) associated with your water rates. Other charges for Residential customers will be recorded in B1.3.

You have reported \$0, please explain why:*

*Do not include any other charges (i.e. connection fees, service fees, etc.)

B1.2 Total revenue collected from Non-Residential customers' rates and charges that cover water services, including usage charges, and basic rates for the reporting year.*

1671978.00

*Do not include any other charges (i.e. connection fees, service fees, etc.) associated with your water rates. Other Non-Residential charges will be recorded in B1.4.

B1.3 Total revenue generated exclusively from other fees and charges* from all Residential customer types during the reporting year (includes single-family and multi-family customers).*

669557.00

*Other fees and charges:

Include: Late fees, notice fees, penalties, shutoff fees, reconnection fees, and bounced check fees.

Do Not Include: Revenue generated by your water rates on your typical Non-Residential customer bill.

B1.4 Total revenue generated exclusively from other fees and charges* from all Non-Residential customer types during the reporting year.*

*Other fees and charges:

Include: Late fees, notice fees, penalties, shutoff fees, reconnection fees, bounced check fees, and any additional fees that were associated with water rates that are collected and approved in

9090.00

the fee schedule.

Do Not Include: Revenue generated by your water rates in the above question.

Total Non-Residential Water Rate Revenue Gained from Other Fees and Charges(+):

B1.5 Did you collect/receive revenue from interfund (from wastewater or stormwater utility) or governmental transfers (i.e. property taxes or fees, sales taxes or fees, etc. – typically from City/County General Fund)?*

- Pick one--
- Yes
- No

B1.5.1 Please select all that apply:

- Property Tax
- City/County Tax or Fee
- Utility User Tax or Fee
- Fire Suppression or Fire Protection Services Tax or Fee
- Standby Charges Tax or Fee
- Wastewater or Sewer Tax or Fee
- Stormwater Tax or Fee
- Electricity Tax or Fee
- Gas Tax or Fee
- Other non-water charges and fees that are included on water bills, explain below:

Other: Backflow Maintenance Fee

B1.5.2

Total revenue generated from interfund or governmental transfers.

Total interfund or governmental Revenue Gained (+):

2828637.00

B1.6 Total revenue lost from interfund or governmental transfers (if \$0, enter \$0)*

7231705.00

Total interfund or governmental Revenue Gained (-):

B1.7 Total revenue generated from non-customer sources that have not already been accounted for (i.e. cell towers, lawsuits and settlements, energy generation, land leases, rent, interest income, other service fees, etc.)*

3528382.00

Total Other Revenue Gained (+):

B1.7a Other Notes

B1.8 Total Annual Revenue for the Reporting Year* 15331579.00

You have reported \$0, please explain why:*

B1.9 Approximation of Total Residential Charges

- You selected Hundred Cubic Feet as your Unit Of Measure (UOM) this table is converting your rate structure from 8A1.8.
- If numbers look incorrect review your answers for questions 8A2.1a, 8A2.2a, and 8A1.4.

Consumption	Drinking Water Charge: Water Bill	Other Charges from Interfund Transfer: Fees	Taxes / dollars/month	Total Drinking Water Cost to Customer:	Provide Alternative Amount	Alternative Amount	Comments
6 HCF	48.89	4.45		53.34	<input type="checkbox"/>		
9 HCF	56.74	4.45		61.19	<input type="checkbox"/>		
12 HCF	64.58	4.45		69.03	<input type="checkbox"/>		
24 HCF	110.47	4.45		114.92	<input type="checkbox"/>		

Drinking Water Charge: Water Bill ? 0

Please revisit and confirm your answers to questions in the Customer Charges section: A.1 through A.2.2a; and A1.1 through A1.8. This field is calculated by taking the rate data inputted from question A1.8 and converting it into dollars/month as well as converting the UOM into HCF. Depending on how you answered certain questions in the Customer Charges section, there may be some questions you do not see. If the information you provided is incorrect, please fix and the figures in this table will refresh.

Total Drinking Water Cost to Customer ? 0

Please revisit and confirm your answers to questions in the Customer Charges section: A.1 through A.2.2a; and A1.1 through A1.8. This section converts drinking water charges into dollars/month: The column auto-calculates by adding Drinking Water Charges to Other Charges from Interfund Transfer for each consumption volume (6, 9, 12, and 24 HCF). Depending on how you answered certain questions in the Customer Charges section, there may be some questions you do not see. If the information you provided is incorrect, please fix and the figures in this table will refresh.

B1.10 Days of cash-on-hand* at the end of the reporting year:*

*How much cash your system has saved up, including reserve funds, that isn't earmarked for anything else (unrestricted cash) and estimates the number of days your system can pay its daily operation and maintenances costs before running out of this cash.

Number of Days 1045

B1.11

Comments on water system revenues:

Comment

B2.Total Expenses

Instructions: Purpose of this section is to calculate total annual expenses. No expense should be double counted.

B2.1 Total annual operations and maintenance expenses*

* Expenses incurred during the system's normal operation. This can include salaries, benefits for employees, utility bills, system repair and maintenance, supplies (e.g., treatment chemicals), insurance, and water purchased for resale.

Total Operations and Maintenance Expenses (-): 18422339.00

B2.2 Total annual expenses from investing or capital expenditures*

* Expenses incurred from purchase of property and equipment; construction of new assets (i.e. treatment, distribution etc.)

Total Investment Expenses (-): 3227785.00

B2.3 Total annual expenses from financing activities*

* Expenses incurred from retirement of long-term debt, purchase of securities, interest expenses etc.

Total Financing Activity Expenses (-): 0.00

B2.4 Total Other annual expenses*

Total Other Expenses (-): 0.00

B2.4a Other Notes

B2.5 Total annual expenses*

Total Annual Expenses (-): 21650124.00

B2.6

Comments on Total Expenses:

Comment

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To view last year's report, click [here](#).

Please make sure to complete the Customer Charges section before completing this section.

8(C) Affordability

C1. Shut-offs

Senate Bill 3 (2023) extended Senate Bill 998 requirements to all community water systems.

Community water systems shall report the number of annual discontinuations of residential service for inability to pay to the board and on the water system's internet website (if a website exists).

A community water system that serves 200 or more service connections shall have a written policy on discontinuation of residential service for nonpayment available in English, Spanish, Chinese, Tagalog, Vietnamese, Korean, and any other language spoken by at least 10 percent of the people residing in its service area.

A community water system that serves fewer than 200 service connections shall have a written policy on disconnection of residential service for nonpayment available in English, any language spoken by at least 10 percent of the people residing in its service area, and, upon request of a customer, in Spanish, Chinese, Tagalog, Vietnamese, and Korean.

"Residential service" means water service to a residential connection that includes single-family residences, multifamily residences, mobilehomes, including, but not limited to, mobilehomes in mobilehome parks, or farmworker housing.

"Urban and community water system" means a public water system that supplies water to more than 200 service connections.

C1.1.1. What is the average amount owed at the time of shut-off? \$

Data not collected. System will begin collecting. Grace period 2023 and 2024 eAR.

C1.3. What is the average duration of the shut-offs (in days) for continuously occupied Residential Single-Family and Multi-Family service accounts?

		Occupied Accounts	Unoccupied Accounts	Unknown Accounts	Total
C1.3a.1	1 Day				0
C1.3a.2	2-3 Days				0
C1.3a.3	4-7 Days				0
C1.3a.4	8-30 Days				0
C1.3a.5	1 month or more				0
C1.3b.1	1 Day				0
C1.3b.2	2-3 Days				0
C1.3b.3	4-7 Days				0
C1.3b.4	8-30 Days				0
C1.3b.5	1 month or more				0
C1.3c.1	1 Day				0
C1.3c.2	2-3 Days				0
C1.3c.3	4-7 Days				0
C1.3c.4	8-30 Days				0
C1.3c.5	1 month or more				0

Data not collected. System will begin collecting. Grace period 2023 and 2024 eAR.

C1.4 How many of these shut-offs are returned to service within one-day (or 24 hours)?

Data not collected. System will begin collecting. Grace period 2023 and 2024 eAR.

C1.4.1 This answer covers:
--Pick one--
Single family
Multi-family
Single and multi-family

C1.7 Do you offer an extended repayment or other customer payment assistance plan?
--Pick one--
Yes
No

C1.7.1. How many occupied Residential Single-Family and Multi-Family customer accounts participated in your extended payment of other customer payment assistance plan? ◻

C1.7.1a Residential Accounts	690
C1.7.1b. Single-Family Accounts	
C1.7.1c. Multi-family Accounts	
C1.7.1d Total:	0

Data not collected. System will begin collecting. Grace period 2023 and 2024 eAR.

C1.8. What is the number of residential accounts (single-family, multi-family, and mixed use that include residential) that were missing one or more required water bill payments at the end of your year? ◻ 1765

C1.8.1. What is the sum of outstanding uncollected residential (single-family, multi-family, and mixed use that include residential) bills at the end of your most recent year? ◻ 341812 Not determined

C1.9. Comments on Shut-offs (publicly available): ◻

C1.10 Does your water system transfer customer arrearages (unpaid water bill debt) to a third-party after a certain period of delinquency?*

- Pick one--
- Yes, to the County (Teeter Plan)
- Yes, to a third-party debt collector (not County)
- No, customer arrearages are not transferred away from the water system
- Other

C1.11: Enter website address where the number of annual single-family and multi-family residential service connections/accounts water shut-off information (refer to question C.1.1) for the inability to pay is posted:

<https://www.lhmwd.org/transparency.aspx>

C1.12: Check the box, if you do not have a website available.

C1.13: Does your water system have a written policy on discontinuation of residential services for inability to pay?

- Pick one--
- Yes
- No

C1.14: Enter website address where written policy is posted:

<https://www.lhmwd.org/files/LHMWD%20Rules%20and%20Regulations%20JAN%202022.pdf>

C1.15: Check the box, if you do not have a website available.

C1.16 Enter the language(s) the written policy is provided to customers in: ◻

English, Spanish, other languages upon request

C2. Residential Customer Assistance ◻

C2.1 In the reporting year, did you offer any of the following types of bill assistance to customers? ◻

- Low-income water rate assistance
- Flexible payment terms
- Alternative payment terms
- Temporary assistance
- Special medical need
- Other types of assistance
- None

C2.3. How is low-income water rate assistance program funded? ◻

C2.4. How much funding was allocated to your low-income water rate assistance program in the reporting year? ◻

C2.7 Does your system partner with an outside entity (e.g. United Way) to provide assistance to low-income households? ◻ --Pick one--
 Yes
 No

C2.8 Do you offer bill forgiveness under certain circumstances? ◻ --Pick one--
 Yes
 No

Comment: ◻

C2.9 Comments on Affordable Drinking Water Assistance (publicly available): ◻

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To view last year's report, click [here](#).

9. Regulatory Reports/Plans (aka Water Quality)

A. (NEW) BACTERIOLOGICAL SAMPLE SITING PLAN (BSSP) ◻

On July 1, 2021, the California Revised Total Coliform Rule (RTCRR) became effective which requires a BSSP be submitted by October 1, 2022 and complies with RTCRR. Information on the RTCRR can be found at: https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/rtcrr.html.

A.1. Date of Current Approved Bacteriological Sample Siting Plan on File: ◻ 7/3/2023

B. EMERGENCY NOTIFICATION PLAN (ENP) ◻

B.1. Date of Current Emergency Notification Plan on File:

Please contact your District or County representative for the current template and instructions on providing a new/updated ENP to your regulator.

C. EMERGENCY DISINFECTION PLAN (EDP)

Do you have current Emergency Disinfection Plan(s) for your water system?
 --Pick one--
 Yes
 No
 N/A

Date of current Emergency Disinfection Plan (EDP)* :

D. WATERSHED SANITARY SURVEY REPORT

Provide your watershed sanitary survey report date if available, and the date of next planned. If you have a surface water source, you must provide answers.

Note: If you do not have surface water sources, answers are not required, and you may proceed to the next section.

Date of last watershed sanitary survey report :

Date planned to complete next watershed sanitary survey report* :

E. CONSUMER CONFIDENCE REPORT

E.1. Upload Date of Consumer Confidence Report (CCR):

E.2. Upload Date of CCR Certification:

Select [here](#) to upload a new water system CCR or Certification Form.

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

10. Backflow–Cross Connection Control

A. Backflow Prevention Assemblies and Air Gaps

	Total Number Reported in 2024	Total Number in System in 2025	Number Installed in 2025	Number Tested in 2025	Number Failed in 2025	Number Repaired/ Replaced
Backflow Prevention Assemblies on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)	<input type="text" value="662"/>	<input type="text" value="666"/>	<input type="text" value="4"/>	<input type="text" value="622"/>	<input type="text" value="61"/>	<input type="text" value="61"/>
Backflow Assemblies On-site but not on the Service Connections or Meter (Reduced Pressure Principle and Double Check Valve assemblies)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Pressure Vacuum Breakers	<input type="text"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Air-gap Separation on the Service Connection or Meter	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			

No. of Inactive Backflow Prevention Assemblies in water system in 2025:

B. Cross Connection Control Program

Number of Hazard Assessments Completed in the Reporting Year:

Approximate percentage of initial hazard assessments completed for public water system:

Date of current Cross-Connection Control Plan on File:

Cross Connection Control Program Coordinator

Name:

Business Phone: Email Address:

List the name of trainings or certifications received:

Certification Number (if applicable):

Describe any incidents of known or suspected backflow that occurred during the reporting year:

COMMENTS (Note: Comments will be made publicly available): **In response to question 10a. Because of our inactive accounts.**

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To view last year's report, click [here](#).

11. Operator Certification

Please list the **State Certified Drinking Water Operators** employed by your water system that supervise and direct the operation of your distribution system and water treatment plants where applicable in the reporting year of this report. To find information about your operator certification license(s), Click [HERE](#) and scroll to the bottom of webpage to select the appropriate certification you are seeking information about.

A. DISTRIBUTION SYSTEM CERTIFIED OPERATORS

Your Distribution System Classification is: **D5**

Do your Chief and Shift Distribution System Operators have the minimum level required?

- Pick one--
 Yes
 No
 Not Applicable (transient non-community water system)

Check this box if your public water system does not have a designated Chief Distribution Operator.

Name of Chief Distribution Operator (First name Last name):	William Carter
Grade of Chief Distribution Operator (D1, D2, D3, D4 or D5):	<input type="radio"/> --Pick one-- <input type="radio"/> D1 <input type="radio"/> D2 <input type="radio"/> D3 <input type="radio"/> D4 <input checked="" type="radio"/> D5
Distribution Operator Number (3, 4 or 5 digits):	25557
Distribution Certification Expiration Date (MM/DD/YYYY):	08/01/2027

If your public water system has additional certified distribution system operators, enter the information in the table below.

[Click here](#) to download, update, and/or upload an Excel spreadsheet of your water system's certified distribution operators.

Distribution Operator Name (First name Last name)	Grade of Distribution Operator (D1, D2, D3, D4, or D5)	Chief, Shift or Neither ¹ (C, S or X)	Distribution Operator Number (3, 4 or 5 digits)	Distribution Certification Expiration Date (MM/DD/YYYY)
Distribution Operator Name	**Pick One**	**Pick One**		
William Carter	D5	C	25557	08/01/2027
Andrew C. Forst	D5	S	9289	04/01/2027
Jeffrey S. McKee	D5	S	5905	10/01/2027
Jorge Duran Mora	D4	S	47339	12/01/2026
Dean M. Wade	D4	S	19099	07/01/2027
Hector M. Anbriz	D4	S	16770	08/01/2028
Eric M. Libeu	D3	S	30031	03/01/2028
Elliott Magdaleno	D3	S	39404	03/01/2028
Christopher M. Pillow	D3	S	31407	12/01/2027
Miguel J. Rodriguez	D3	S	30038	01/01/2027
Jeremy S. Unland	D3	S	39574	03/01/2028
David J. Wilke	D3	S	10344	09/01/2028
Ross W. Detwiler	D2	S	30039	01/01/2027
Steve Gates	D2	S	46857	05/01/2028
James E. Geller	D3	S	31350	08/01/2026
Zeferino Fuentes	D2	S	33499	11/01/2026
Joseph Lopez	D3	S	41616	03/01/2028
Ryan H. Merrick	D3	S	29019	07/01/2026
Jeffrey D. Anderson	D1	X	50745	11/01/2027
Thomas M. Chavarria	D3	S	50983	11/01/2026
Ernest Contreras	D1	S	36069	04/01/2027
Kristen Frankforter	D1	X	46643	05/01/2028
Michael K. Miller	D3	S	50171	07/01/2026
Jason Venable	D1	X	43229	11/01/2028
Buddy Elmore	D2	S	55427	01/01/2027
Chris Kelley	D2	S	49671	06/01/2029
Paul P Lopez	D3	S	43511	08/01/2026
James Steiner	D3	S	55407	01/01/2028

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

B. TREATMENT PLANT CERTIFIED OPERATORS

Your Highest Treatment System Classification is: **T1 Or D1 required**

Do your Chief and Shift Treatment Plant Operators have the minimum level required?

- Pick one--
- Yes
- No
- No treatment facility except precautionary disinfection

Check this box if your public water system does not have a designated Chief Treatment Operator.

Name of Chief Treatment Operator (First name Last name): **William Carter**

Grade of Chief Treatment Operator (T1, T2, T3, T4 or T5):

- Pick one--
- T1
- T2
- T3
- T4
- T5

Treatment Operator Number (3, 4 or 5 digits): **36350**

Treatment Certification Expiration Date (MM/DD/YYYY): **07/01/2026**

If your public water system has additional certified treatment plant operators, enter their information in the table below.

[Click here](#) to download, update, and/or upload an Excel spreadsheet of your water system's certified water treatment operators.

Treatment Operator Name (First name Last name)	Grade of Treatment Operator (T1, T2, T3, T4, or T5)	Chief, Shift or Neither ¹ (C, S or X)	Treatment Operator Number (3, 4 or 5 digits)	Treatment Certification Expiration Date (MM/DD/YYYY)
William Carter	T2	S	36350	07/01/2029
Andrew C. Forst	T2	S	22114	07/01/2029
Jeffrey S. McKee	T2	S	24740	08/01/2028
Jorge Duran Mora	T2	S	38528	07/01/2028
James D. Steiner	T2	S	46868	02/01/2027
Dean M. Wade	T2	S	42672	12/01/2028
David J. Wilke	T2	S	23763	05/01/2028
Paul P Lopez	T2	S	36071	04/01/2028
Hector M. Ambriz	T1	S	42515	12/01/2027
Eric M. Libeu	T1	S	42173	08/01/2027
Joseph Lopez	T1	S	36220	06/01/2029
Elliott M. Magdaleno	T1	S	38541	07/01/2028
Ryan H. Merrick	T1	S	44482	06/01/2027
Christopher M. Pillow	T1	S	35113	02/01/2028
Jereny Unland	T1	S	34166	02/01/2027

¹Use "C" for Chief Operator and "S" for Shift Operator. If neither, put an "X". Do not leave blank.

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

12. Water System Improvements

The California Waterworks Standards (Section 64556) requires an amended permit for any of the following improvements or modifications. Check all boxes that apply for any improvements or modifications during 2025, or any planned improvements or modifications for 2026. If any improvements or modifications during 2025 were not permitted, please indicate so in the comments box.

- Addition of a new distribution reservoir
- Modification or extension of the existing distribution system
- Adding a new source
- Changing the status of an existing source (for example, active to standby)
- Changing or altering a source, such that the quality or quantity of water supply could be affected
- Addition or change in treatment, including design capacity and process
- Expansion of the existing service area by 20 percent or more of the number of service connections specified in your current permit
- Other



COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

13. Complaints Reported (Written or Verbal)

Type of Complaint	No. of Complaints Reported by Customers	No. of Complaints Investigated	No. of Complaints reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action taken
Taste and Odor	<input type="text" value="2"/>	<input type="text" value="2"/>	<input type="text" value="0"/>	<u>Flush system and service line.</u>
Color	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	
Turbidity	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	
Visible Organisms	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	
Pressure (High or Low)	<input type="text" value="2"/>	<input type="text" value="2"/>	<input type="text" value="0"/>	<u>Monitored system pressure. Pressure issue on customer side.</u>
Water Outages	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	
Illnesses (Waterborne)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	
Other (Specify)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	
Total No. of Complaints*	<input type="text" value="4"/>	<input type="text" value="4"/>	<input type="text" value=""/>	

*Calculated field

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

Section 14. Treatment Plants

Water system treatment plants are listed in Table A for Groundwater treatment (Chlorinator only treatment plants are not listed), and Table B for Surface Water treatment. You may also view your Water System Facilities (treatment plant inventory) at the [CA Drinking Water Watch](#) website.

A. GROUNDWATER TREATMENT

To edit the operations plan date or current status, select the blue pencil symbol at the end of each row. To cancel the edit, select the red X at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have questions or concerns about your treatment facility inventory, you should contact your regulating agency representative or select the link "Click Here To Get Assistance with this Section" at the bottom of this page.

WSF ID	Groundwater Treatment Plant Name	Date of Operations Plan	Is Operations Plan Current? (Y/N)
--------	----------------------------------	-------------------------	-----------------------------------

Nothing Reported

Did the water system have any incidents in 2025 that substantially affected the ground water treatment plant(s) performance AND/OR had significant modifications or maintenance due to any of the following? Select all that apply.

- Degradation of source water quality
- Decrease in source availability
- Change in wells used/well operations
- Treatment plant process failure, including power outages
- Treatment plant unplanned shutdown lasting more than 5 days
- Treatment plant unplanned staffing shortages
- Shortage of treatment chemicals
- Change in treatment plant design capacity
- Change in one or multiple treatment processes
- Other: Please Describe

B. SURFACE WATER TREATMENT

To edit the operations plan date or current status, select the blue pencil symbol at the end of each row. To cancel the edit, select the red X at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have questions or concerns about your treatment facility inventory, you should contact your regulating agency representative or select the link "Click Here To Get Assistance with this Section" at the bottom of this page.

WSF ID	Surface water Treatment Plant Name	Date of Operations Plan	Is Operations Plan Current? (Y/N)
Nothing Reported			

Did the water system have any incidents in 2025 that substantially affected the surface water treatment plant(s) performance AND/OR had significant modifications or maintenance due to any of the following? Select all that apply.

- Degradation of raw source water quality
- Decrease in raw source water availability
- Change in raw source water(s) used
- Treatment plant process failure, including power outages
- Treatment plant unplanned shutdown lasting more than 5 days
- Treatment plant unplanned staffing shortages
- Shortage of treatment chemicals
- Change in treatment plant design capacity
- Change in one or multiple treatment processes
- Other: Please Describe

C. CHEMICAL ADDITIVES

Please complete the following table for each chemical used by this water system. Only include chemicals that your water system adds. If you are not sure whether a chemical you are using meets this standard, contact the manufacturer or distributor of the chemical.

The table below is prefilled with direct chemical additives reported on site from previous year eAR. To add a new row, select the green plus sign in the upper right corner of the table. To edit a row, select the pencil image to the right of the row. To remove a row, select the trash can image at the end of a row. Make sure to **save changes** by selecting the green check mark at the end of the row.

Click here to upload an Excel spreadsheet of your water system's direct chemical additives.

Name of Chemical	Name of Manufacturer	Purpose of using chemical	Chemical is ANSI/NSF Standard 60 certified (Y/N)	Use initiated in current year (Y/N)
Sodium Hypochlorite	Hasa	Disinfection & Residual Y		N

D. INDIRECT ADDITIVES

As of March 9, 2008, a water system shall not use any chemical, material, lubricant, or product in the production, treatment or distribution of drinking water that comes in contact with the drinking water that does not have certification of meeting NSF/ANSI standard 61.

D.1. Does your water system have procedures to ensure all future equipment and materials meet this standard?

--Pick one--
 Yes
 No
 N/A

If you have any questions on the requirements related to indirect additives, you may contact your local regulatory agency.

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

15. Distribution System and Storage Tanks

A. SYSTEM PROBLEMS

Type of Problem	No. of Problems	No. of Problems Investigated	No. of Problems Reported to the Division of Drinking Water or Local County Staff	Brief Description of Cause and Corrective Action Taken
Service Connection Breaks/ Leaks	68	68	0	Replaced service.
Main Breaks/Leaks	42	42	0	Repair main line.
Water Outages	0	0	0	None to report.
Boil Water Orders	0	0	0	None to report.
Total*	110	110	0	

Comments on SYSTEM PROBLEMS (publicly available):

B. INFRASTRUCTURE AND PIPELINE MATERIALS

Pipe Material in Distribution System

1. Which materials does your distribution system pipe consist of? Please check all that apply:

Pipeline Material	Percentage of distribution pipe system composed of the materials selected	Average Age (in years)
<input checked="" type="checkbox"/> Plastic (Including Poly Vinyl Chloride and HDPE)	26.0	11.5
<input checked="" type="checkbox"/> Steel	71.47	52
<input type="checkbox"/> Cast Iron		
<input type="checkbox"/> Galvanized Iron		

<input type="checkbox"/> Ductile Iron		
<input type="checkbox"/> Cement Concrete		
<input checked="" type="checkbox"/> Asbestos Cement	1.53	32
<input type="checkbox"/> Other		

Please describe other pipeline materials in your distribution system:

C1. DEAD-END FLUSHING PROGRAM

If unknown, please enter 0 and explain why in the comments box.

Total No. in System	No. with Blowoffs	No. Flushed in 2025	Frequency of Flushing
457	257	90	Every 4 years or upon request.

Comments on DEAD-END FLUSHING PROGRAM (publicly available):

C2. ALL FLUSHING OPERATIONS

Units of Measure for total volume reported below:

- Pick one--
- Gallons
- Million Gallons
- Acre-feet (AF)
- 100 cubic feet
- No Flushing

Total Volume in units of measure selected above; include all types of flushing, not just dead-end flushing: 429556

Comments on ALL FLUSHING OPERATIONS (publicly available):

D. VALVE EXERCISE PROGRAM

If unknown, please enter 0 and explain why in the comments box.

Total No. in System	Size Range of Valves	No. Exercised in 2025	Frequency of Valve Exercising
4704	3" to 18"	0	10 years

Comments on VALVE EXERCISE PROGRAM (publicly available):

E. STORAGE TANK/RESERVOIR INSPECTION/CLEANING PROGRAM

The table below is prefilled with storage tank and reservoir inventory submitted in last year's eAR. To edit a row, select the pencil image to the right of the row. To add a new row, select the green plus sign in the upper right corner of the table. To remove a row, select the trash can at the end of a row. Save changes by selecting the green check mark at the end of the row.

If you have many storage tanks and completing the table below will take too long, [click here](#) to use a template and upload.

Tank name	Capacity	Capacity Units	Year installed	Date of last inspection	Date of last cleaning	Date re-lined or coated	Corrosion protection(*)	Material of construction
Marshall 2	2	Million Gallons	1990	01/01/2019	01/01/2019	04/01/2016	None	Welded Steel
Lake #1	2	Million Gallons	1972	06/01/2021	06/01/2021	01/01/2003	None	Welded Steel
Lake #2	2	Million Gallons	1977	05/01/2019	05/01/2019	04/01/2013	None	Welded Steel
Cornell	2	Million Gallons	1969	03/01/2018	03/01/2018	05/01/2012	None	Welded Steel
Little Lake	1	Million Gallons	1956	05/01/2019	05/01/2019	03/01/2010	None	Welded Steel
Park Hill	2	Million Gallons	1996	03/01/2018	03/01/2018	01/01/1996	None	Welded Steel
Bee Canyon	0.5	Million Gallons	1982	04/08/2021	04/08/2021	04/08/2021	None	Welded Steel
Section 13	0.04	Million Gallons	1970	04/01/2015	04/01/2015	05/01/2001	None	Bolted Steel
Cunningham	0.12	Million Gallons	1983	09/20/2021	09/20/2021	09/20/2021	None	Bolted Steel
Sprague Heights	0.195	Million Gallons	1957	06/01/2021	06/01/2021	01/01/2003	None	Block & Concrete
Upper Skycrest	0.3	Million Gallons	1967	02/01/2019	02/01/2019	03/01/2017	None	Welded Steel
Middle Skycrest	0.06	Million Gallons	2004	04/01/2015	04/01/2015	03/01/2010	None	Bolted Steel
Pachea Trial	0.06	Million Gallons	2003	04/01/2017	04/01/2017	11/01/2005	None	Welded Steel
W-14	0.04	**Pick One**		02/01/2018	01/01/0001		None	Bolted Steel
W-10	0.02	**Pick One**		01/01/2014	01/01/0001		None	Bolted Steel
W-2	0.02	**Pick One**		01/26/2018	01/26/2018		None	Bolted Steel
M&M	0.04	**Pick One**	1994	05/01/2018	05/01/2018	04/01/1994	None	Bolted Steel
McMillan	0.02	**Pick One**	2017	05/01/2017	05/01/2017	05/01/2017	None	Welded Steel
Marshall 1	1	Million Gallons	1961	12/04/2024	12/04/2024	12/04/2024	None	Welded steel

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, [click here](#).

16. Emergency Preparedness and Response

Based on your water system's service connection count, previous questions are hidden.

A.4 Do you have at least one backup source of water supply, or a water system intertie, that can maintain continuous operations and meets current

water quality requirements and is sufficient to meet average daily demand?

Yes
 No

A.5 Do you routinely monitor for water loss due to leakages?

Yes
 No

A.6 Do you have the source, treatment, and distribution system capacity to meet fire flow requirements?:

Yes
 No

B. EMERGENCY RESPONSE PLANS

PUBLIC WATER SYSTEMS WITH AT LEAST 3,300 OR MORE PERSONS SHOULD REVIEW AND REVISE THEIR EMERGENCY RESPONSE PLAN TO ENSURE THAT THE PLANS ARE SUFFICIENT TO ADDRESS POSSIBLE DISASTER SCENARIOS.

B.1. Do you have an Emergency Response Plan (ERP) that addresses the procedures for the restoration of water service for your water system?

--Pick one--
 Yes
 No

B.2. Date of your current Emergency Response Plan:

B.3. Referring to the emergency notification plan (ENP) in Section 9 - Rpts/Plans, when was your ENP last exercised with a tabletop or other activity? If the ENP has not been exercised in the last year, please leave the field blank.

C. WATER PARTNERSHIPS

C.2. Do you have an active membership in a mutual aid organization? *

Yes
 No

COMMENTS (Note: Comments will be made publicly available):

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To view last year's report, click [here](#).

17. Water Conservation

A. Conservation

A.1. Check all of the elements that are included in your agency's conservation program. * At least one box needs to be checked.

Water conservation administration and planning

- Dedicated conservation staff
- Water conservation plan
- Public education and information program
- Automatic meter reading (AMR)
- Water rate that incentivizes customers to reduce consumption (e.g., budget-based rates)

Residential Indoor and outdoor water use efficiency

- Rebates and other financial incentives
 - Fixture rebates (showerheads, weather-based irrigation controllers, etc.)
 - Turf replacement
 - Other
- Water audits
- Leak detection
- Direct installation of efficient fixtures and appliances
- Ordinance equivalent to or more stringent than MWEL0
- Water waste restrictions or prohibitions
- Outdoor budgets

Commercial, industrial, and institutional (CII) water use efficiency

- CII rebates
- CII audits
- CII other

Other program elements

* If checked, text must be entered in the field.

Other

A.2. Are you able to break down your budget in terms of internal labor (i.e. staffing), external consultant costs, and program costs? Yes No

A.4. Comments regarding conservation program costs:

--Pick one--

A.5. Has your agency completed a saturation study? Yes No

A.6. Identify the method your water system uses to discourage excessive water use when in drought, in support of SB 814 (2016) (select all that apply)
 * At least one box needs to be checked.

- Rate structure (e.g., block tiers, water budgets, or rate surcharges above base rates for excessive water use)
- Excessive water use ordinance, rule, or tariff condition
- Not implementing
- Not applicable: not an urban retail water supplier

A.7. Comments regarding SB 814 (Note: Comments will be made publicly available):

A.8. Comments regarding conservation program:

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To view last year's report, click [here](#).

18. Climate Change Adaptation and Resiliency for Water Utilities

A. CLIMATE THREATS, SENSITIVITY, AND MAGNITUDE OF IMPACTS * A minimum of one climate threat must be identified by checking the corresponding box.		
<input checked="" type="checkbox"/> Drought	Groundwater depletion (decreasing well levels, overdrafted groundwater basins, reduced groundwater recharge, etc.)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
	Decreased surface water storage (decreasing lake, reservoir, and/or river levels)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
	Reduction in surface water (decreases in seasonal runoff, and/or loss of snowmelt)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
	Reliance on surface water diverted from the Delta, imported from Colorado River, or other climate-sensitive areas	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
<input type="checkbox"/> Water Quality Degradation	Salt-water intrusion into aquifers	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Altered water quality during storm events (turbidity shifts, debris flows)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Surface water quality issues related to eutrophication, algal blooms, invasive species	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
<input type="checkbox"/> Flooding <input type="checkbox"/> Sea Level Rise	High flow events and flooding	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
	Inundation due to sea level rise, high tides, and/or coastal storm surges	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
	Aging flood protection infrastructure (levees), or insufficient impoundment capacity	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input checked="" type="radio"/> None to Low Sensitivity
<input checked="" type="checkbox"/> Extreme Heat <input checked="" type="checkbox"/> Fire	Peak demand volume surges (due to extreme heat, temperature trends, etc.)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
	Increases in agricultural water demand or energy sector needs	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
	Increased fire risk and altered vegetation, e.g., wildfires	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity

		<input type="radio"/> None to Low Sensitivity Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
	Disruption of power supply	<input type="radio"/> None to Low Sensitivity Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input checked="" type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
<input type="checkbox"/> Other	Other <input type="checkbox"/>	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> High or Already Experiencing <input type="radio"/> Medium Sensitivity <input type="radio"/> None to Low Sensitivity
<input checked="" type="checkbox"/> None	Active Water Resource Threat Monitoring	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> I don't know
B. ADAPTATION MEASURES		
	Install new and deeper drinking water wells, or modify existing wells to increase pumping capacity	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input checked="" type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Develop local supplemental water supply, enhanced treatment, or increased storage capacity (e.g. recycled water, storm runoff for groundwater recharge, desalination, new reservoir)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input checked="" type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Interconnection with other utilities (transfers, mutual aid agreements with neighboring utilities)	Choose an item <input type="radio"/> --Pick one-- <input checked="" type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Relocate facilities, construct or install redundant facilities	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input checked="" type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Modify facilities (e.g., install barrier or levee, raise a wall, seal a door, elevate construction)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input checked="" type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Conservation measures (demand management, enhanced communication and outreach)	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input checked="" type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Fire prevention – brush management, partnerships	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input checked="" type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Alternative or backup energy supply	Choose an item <input type="radio"/> --Pick one-- <input checked="" type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	On-site energy generation	Choose an item <input type="radio"/> --Pick one-- <input checked="" type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Enhance monitoring program, budget for additional testing and treatment, chemicals	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input checked="" type="radio"/> In Progress <input type="radio"/> Plan to Implement <input type="radio"/> Will not Implement <input type="radio"/> N/A
	Other <input type="checkbox"/>	Choose an item <input type="radio"/> --Pick one-- <input type="radio"/> Completed <input type="radio"/> In Progress <input type="radio"/> Plan to Implement

COMMENTS (Note: Comments will be made publicly available):

Reporting Year 2025

CA3310022 LAKEHEMET MWD

To view last year's report, click [here](#).

Finalize

Disclosure: Be advised that Sections 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purposes of compliance may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation for each day that the violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of the violation, or be imprisoned in county jail not to exceed one year, or both the fine and imprisonment.

Please indicate the total number of hours spent to complete this report. This information will be utilized to characterize the level of effort required to complete this report

By checking this box you acknowledge that any information submitted in this report is publicly accessible and may be used by the State of California to determine compliance with applicable laws and regulations. Knowingly submitting false information in this report is a misdemeanor, and by submitting this information you certify that the contents are, to the best of your knowledge, complete and correct.

REPORT SUBMITTED BY

The fields below are intentionally blank. Once you select "Submit", your eAR Reporter contact details are recorded below.

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Title:
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APPENDIX G

WATER SHORTAGE CONTINGENCY PLAN

Lake Hemet Municipal Water District

Water Shortage Contingency Plan

2025



May 2026

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8.1 Water Supply Reliability Analysis

CWC 10632(a)(1) The analysis of water supply reliability conducted pursuant to Section 10635.

LHMWD sources of supply and reliabilities are covered in Chapters 6 and 7 of the 2025 UWMP. Sources consist of locally pumped groundwater from the San Jacinto Basin, surface water diversions from the San Jacinto River System and water purchases from the Eastern Municipal Water District (EMWD).

With the ability to purchase supplemental groundwater and imported water from the Hemet-San Jacinto Watermaster and/or EMWD, the District can sufficiently meet anticipated demands in the event of droughts or other water shortages.

8.2 Annual Water Supply and Demand Assessment Procedures

CWC 10632 (a)(2) The procedures used in conducting an annual water supply and demand assessment that include, at a minimum, both of the following:

- (A) The written decision-making process that an urban water supplier will use each year to determine its water supply reliability.*
- (B) The key data inputs and assessment methodology used to evaluate the urban water supplier's water supply reliability for the current year and one dry year, including all of the following:*
 - (i) Current year unconstrained demand, considering weather, growth, and other influencing factors, such as policies to manage current supplies to meet demand objectives in future years, as applicable.*
 - (ii) Current year available supply, considering hydrological and regulatory conditions in the current year and one dry year. The annual supply and demand assessment may consider more than one dry year solely at the discretion of the urban water supplier.*
 - (iii) Existing infrastructure capabilities and plausible constraints.*
 - (iv) A defined set of locally applicable evaluation criteria that are consistently relied upon for each annual water supply and demand assessment.*
 - (v) A description and quantification of each source of water supply.*

CWC 10632.1. An urban water supplier shall conduct an annual water supply and demand assessment pursuant to subdivision (a) of Section 10632 and, on or before July 1 of each year, submit an annual water shortage assessment report to the department with information for anticipated shortage, triggered shortage response actions, compliance and enforcement actions, and communication actions consistent with the supplier's water shortage contingency plan. An urban water supplier that relies on imported water from the State Water Project or the Bureau of Reclamation shall submit its annual water supply and demand assessment within 14 days of receiving its final allocations, or by July 1 of each year, whichever is later.

Since July 1, 2021, water suppliers are required to submit an Annual Water Supply and Demand Assessment (Annual Assessment) to the DWR. The Annual Assessment will include a written decision-making process as well as the data and methodologies used to complete the assessment.

8.2.1 Decision Making Process

LHMWD will evaluate potable and non-potable supplies and demands and determine whether a water shortage exists based on the condition of existing groundwater sources, surface water sources, the District's ability to import water and the current/expected climate in the spring of each year. In the event it is determined that a shortage exists, the level of shortage and appropriate responses will be evaluated and included in the Assessment. The Assessment will be submitted to the DWR by July 1st of each year or within 14 days of receiving notification of final allocations, whichever is later.

8.2.2 Data and Methodologies

The District will evaluate available supplies for the current year while considering the possibility of a following dry year using the following primary data and methodologies:

Evaluation Criteria

Locally applicable evaluation criteria will include current existing local rainfall and groundwater levels in relation to historical levels, any changes imported water availability and current demands.

Water Supply

Available supplies will be listed based on current capacities for each source and any expected short-term reductions or increases.

Unconstrained Customer Demand

Expected unconstrained demands will be estimated and reviewed using current consumption data and 2025 UWMP projections in addition to any newly available information regarding increased service connections or changes in land use.

Current and Subsequent Dry Year Water Use

Expected water use for the current year will be described using current data and anticipated climate with the assumption that the following year will be dry.

Infrastructure Considerations

Existing production capacities and distribution facilities will be reviewed and evaluated based on the ability to supply expected demands. Anticipated capital improvements which are expected to affect production will also be considered.

Other Factors

Any additional factors or conditions which may affect District supplies will also be considered.

8.3 Six Standard Water Shortage Stages

CWC 10632 (a)(3) (A) Six standard water shortage levels corresponding to progressive ranges of up to 10, 20, 30, 40, and 50 percent shortages and greater than 50 percent shortage. Urban water suppliers shall define these shortage levels based on the suppliers' water supply conditions, including percentage reductions in water supply, changes in groundwater levels, changes in surface elevation or level of subsidence, or other changes in hydrological or other local conditions indicative of the water supply available for use. Shortage levels shall also apply to catastrophic interruption of water supplies, including, but not limited to, a regional power outage, an earthquake, and other potential emergency events.

(B) An urban water supplier with an existing water shortage contingency plan that uses different water shortage levels may comply with the requirement in subparagraph (A) by developing and including a cross-reference relating its existing categories to the six standard water shortage levels.

The California Water Code requires water suppliers to include six standard water shortage stages representing associated shortages from normal supply and reliability (up to ten, twenty, thirty, forty, fifty, and greater than fifty percent). Table E (DWR Table 8-1) below provides a brief description of the six standard stages.

Table E.

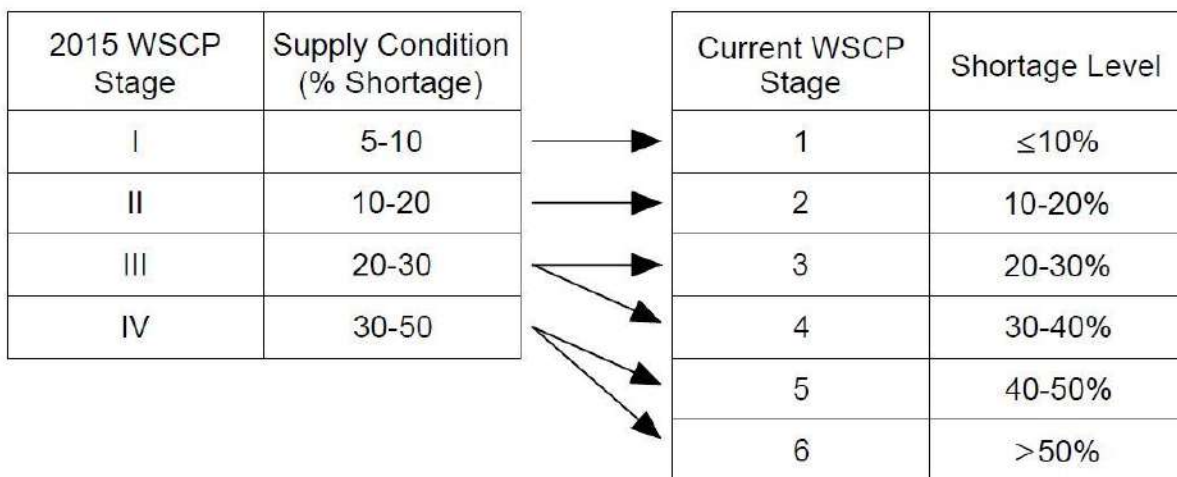
Submittal Table 8-1 Water Shortage Contingency Plan Levels		
Shortage Level	Percent Shortage Range	Shortage Response Actions (Narrative description)
1	Up to 10%	Stage 1 - Voluntary ten percent reduction in water consumption
2	Up to 20%	Stage 2 - Emergency conservation rate structure implementation
3	Up to 30%	Stage 3 - Water waste ban, water use restrictions, enforcement penalties and fines
4	Up to 40%	Stage 4 - Increased water use restrictions, increased conservation rates, increased penalties and fines
5	Up to 50%	Stage 5 - Further Increased water use restrictions, increased conservation rates, increased penalties and fines
6	>50%	Stage 6 - Further Increased water use restrictions, increased conservation rates, increased penalties and fines
NOTES: Specific response actions listed in Table 8-2		

The District’s WSCP from 2015 utilized four shortage stages which are related to the current six shortage stages of the 2025 WSCP as follows:

- Stage 1 representing a shortage of up to ten percent is addressed using the previous Stage 1 triggers and responses
- Stage 2 representing a shortage of between ten and twenty percent is addressed using the previous State 2 triggers and responses
- Stage 3 representing a shortage of between twenty and thirty percent is addressed using the previous Stage 3 triggers and responses
- Stage 4 representing a shortage of between thirty and forty percent is addressed using the previous Stage 3 triggers and responses
- Stage 5 representing a shortage of between forty and fifty percent is addressed using the previous Stage 4 triggers and responses
- Stage 6 representing a shortage of more than fifty percent is addressed using the previous Stage 4 triggers and responses

A crosswalk diagram showing the six standard shortage levels in relation to the four previous shortage levels is shown below.

Corresponding Relationships Between 2015 Shortage Levels and 2025 WSCP Mandated Shortage Levels



8.4 Shortage Response Actions

CWC 10632 (a)(4) Shortage response actions that align with the defined shortage levels and include, at a minimum, all of the following:

(A) Locally appropriate supply augmentation actions.

(B) Locally appropriate demand reduction actions to adequately respond to shortages.

(C) Locally appropriate operational changes.

(D) Additional, mandatory prohibitions against specific water use practices that are in addition to state-mandated prohibitions and appropriate to the local conditions.

(E) For each action, an estimate of the extent to which the gap between supplies and demand will be reduced by implementation of the action.

8.4.1 Demand Reduction

LHMWD utilizes consumption reduction methods to lower potable water demands. The demand reduction actions that will be implemented for each corresponding shortage level are detailed below in general. Table 8-2 included in Section 8.4.7 lists specific actions and associated reductions.

Stage 1 Water Supply Shortage Level

Shortage Level 1 is triggered by a determination of the following:

- Existence of drought conditions
- A general water shortage of up to ten percent locally and/or statewide and lowered reserves

The District may activate by resolution a voluntary ten percent reduction in water consumption of retail users by refraining from hosing down driveways and other hard surfaces, repairing faucets, toilets and other sources of water leaks, and irrigating between 5 p.m. and 10 a.m., to minimize evaporation and to reduce peak demands in mid-afternoon. Leak detection and repair program will be accelerated and public education will be increased.

Stage 2 Water Supply Shortage Level

Shortage Level 2 is triggered by the determination of the following:

- Continuation of drought conditions
- A reduction in water supply and production of up to twenty percent
- Limited surface water availability
- Limited wholesale supplemental water

The District may activate by resolution an emergency rate structure to result in further conservation. Stage 1 reduction methods would be maintained with increased public education and conservation awareness campaigns.

Stage 3 Water Supply Shortage Level

Shortage Level 3 is triggered by the determination of the following:

- Continuation and worsening of drought conditions
- A reduction in water supply and production of up to thirty percent
- Further limited surface and supplemental water availability
- An emergency situation involving groundwater aquifers which prevents or limits further pumping by the District

The District may pass an emergency ordinance(s) restricting certain water uses, banning all forms of waste, increasing emergency rates and limiting or banning additional service connections. A system of enforcement and penalties to regulate the restrictions and assure a fair and equal use of water resources would be implemented as well. Stage 1 and 2 reduction methods would be maintained. Public information and education would be further increased to keep the public aware and informed of all aspects of the emergency.

Stage 4 Water Supply Shortage Level

Shortage Level 4 is triggered by the determination of the following:

- Continuation and worsening of drought conditions
- A reduction in water supply and production of up to forty percent
- Unavailability of surface water
- Rationing of supplemental water
- An emergency situation involving groundwater aquifers which prevents or limits further pumping by the District

The District may pass emergency ordinance(s) or resolutions limiting or banning additional service connections, further restricting certain water uses, increasing emergency rates and implementing higher fines and penalties. Stage 1, 2 and 3 reduction methods would be maintained. Public information and education would continue to keep the public aware and informed of all aspects of the emergency.

Stage 5 Water Supply Shortage Level

Shortage Level 5 is triggered by the determination of the following:

- Critical drought conditions
- A reduction in water supply and production of up to fifty percent
- Unavailability of surface water
- Further rationing of supplemental water
- An emergency situation involving groundwater aquifers which prevents or limits further pumping by the District

The District may pass emergency ordinance(s) or resolutions limiting or banning additional service connections, further restricting certain water uses, increasing emergency rates and implementing higher fines and penalties. Stage 1, 2, 3 and 4 reduction methods would be maintained. An intensive public information and education campaign would be implemented to maintain public awareness of all aspects of the emergency.

Stage 6 Water Supply Shortage Level

Shortage Level 6 is triggered by the determination of the following:

- Extreme drought conditions
- A reduction in water supply and production of more than fifty percent
- Unavailability of surface water
- Unavailability or further rationing of supplemental water
- An emergency situation involving groundwater aquifers which prevents or limits further pumping by the District

The District may pass emergency ordinance(s) or resolutions limiting or banning additional service connections, further restricting certain water uses, increasing emergency rates and implementing higher fines and penalties. Stage 1, 2, 3, 4 and 5 reduction methods would be maintained. Intensive public information and education campaign would be continued to maintain public awareness of all aspects of the emergency.

8.4.2 Supply Augmentation

LHMWD continually analyzes options for adding to the water supply and increasing reliability. The District relies primarily on the demand reduction actions covered in both the UWMP and WSCP to ensure existing sources continue to meet demands. While there are not currently any plans to add new sources of water, increasing supplies from existing sources is considered. This is accomplished through increased groundwater production and the ability to purchase additional imported water as needed. DWR Table 8-3 below lists available supply augmentations.

Submittal Table 8-3: Supply Augmentation and Other Actions			
Shortage Level	Supply Augmentation Methods and Other Actions by Water Supplier <i>Drop down list</i> <i>These are the only categories that will be accepted by the WUEdata online submittal tool</i>	How much is this going to reduce the shortage gap? <i>Include units used (volume type or percentage)</i>	Additional Explanation or Reference <i>(optional)</i>
<i>Add additional rows as needed</i>			
All	Expand Public Information Campaign	1%	
All	Improve Customer Billing	1%	
All	Other Purchases	Varies	LHMWD has the ability to purchase additional imported water
NOTES:			

8.4.3 Operational Changes

Changes to District operations in response to water shortages include the avoidance of routine line and hydrant flushing and replacement of leaking waterlines and facilities to reduce the unmetered water losses. As discussed in Section 8.6, the District already utilizes automatic meters which aid in the tracking and analysis of customer water usage. It is anticipated that increased monitoring for leaks and usage reporting provided to customers will result in additional demand reduction.

8.4.4 Additional Mandatory Restrictions

Mandatory restrictions which can be implemented in response to supply shortage conditions and declaration of a water shortage are covered in Section 8.4.1. In the event it is determined that additional restrictions are needed, they may be implemented per the procedures covered in Sections 8.10 and 8.12.

8.4.5 Emergency Response Plan

LHMWD’s Emergency Response Plan (ERP) includes staff responsibilities and procedures for responding to a catastrophic interruption of water supplies. The two catastrophic events that would most likely affect water supply and delivery would be a regional power outage and an earthquake. A power outage would cause the District’s well and booster pumps to shut down, interrupting the supply of water to customers. In anticipation of such an event occurring, the District maintains generators that will supply power to several well sites and hillside booster stations. These backup power sources would help to maintain water levels in the storage tanks until the power company got its distribution grid re-energized. If necessary, customers would be notified of the problem

and asked to refrain from unnecessary watering. Earthquake considerations are covered in Section 8.4.6 and a table showing planned response actions is shown below.

Possible Catastrophe	Summary of Action
Regional Power Outage	On-site generators at 7 major well sites will be utilized; notify public of emergency and ask to eliminate unnecessary use of water; Implement Emergency Response Plan; SEMS
Earthquake	Implement Emergency Response Plan; SEMS

8.4.6 Seismic Risk Assessment and Mitigation Plan

CWC 10632.5. (a) In addition to the requirements of paragraph (3) of subdivision (a) of Section 10632, beginning January 1, 2020, the plan shall include a seismic risk assessment and mitigation plan to assess the vulnerability of each of the various facilities of a water system and mitigate those vulnerabilities.

(b) An urban water supplier shall update the seismic risk assessment and mitigation plan when updating its urban water management plan as required by Section 10621.

(c) An urban water supplier may comply with this section by submitting, pursuant to Section 10644, a copy of the most recent adopted local hazard mitigation plan or multihazard mitigation plan under the federal Disaster Mitigation Act of 2000 (Public Law 106-390) if the local hazard mitigation plan or multihazard mitigation plan addresses seismic risk.

LHMWD is located within Riverside County. The Riverside County Local Hazard Mitigation Plan includes seismic risk assessment and is available at <https://rivcoemd.org/LHMP>.

Similar to much of the State of California, the LHMWD service area includes fault lines capable of producing earthquakes with the potential to cause significant damage and compromise functionality of the District’s water system and supplies. These include the Casa Loma, Park Hill and Claremont Faults as shown in Figure 1 of the 2025 UWMP. In the event of an earthquake, the ability of the District to regain full functionality of its system would depend on the severity of the earthquake and the extent of the subsequent damage. The District is in the process of upgrading its storage facilities to prevent pipelines from rupturing at the connections to the tanks and anchoring the tanks to their bases. These are preventative measures design to minimize damage during an earthquake. After an event occurs, district personnel will respond to storage tanks, well sites and other critical facilities to assess and report any damage. The District’s emergency response plan which includes coordination with other agencies through the Standard Emergency Management System (SEMS) will be implemented.

8.4.7 Shortage Response Action Effectiveness

Shortage response action effectiveness is estimated based on District experience and observations. Table G (DWR Table 8-2) below lists response actions and associated effectiveness.

Table G.

Submittal Table 8-2: Demand Reduction Actions				
Shortage Level	Demand Reduction Actions <i>Drop down list</i> <i>These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.</i>	How much is this going to reduce the shortage gap? <i>Include units used (volume type or percentage)</i>	Additional Explanation or Reference <i>(optional)</i>	Penalty, Charge, or Other Enforcement? <i>For Retail Suppliers Only Drop Down List</i>
<i>Add additional rows as needed</i>				
All	Expand Public Information Campaign	1%		No
All	Offer Water Use Surveys	1%		No
All	Decrease Line Flushing	3%		No
2	Improve Customer Billing	1%		No
3	Landscape - Restrict or prohibit runoff from landscape irrigation	2-5%		Yes
3	Landscape - Limit landscape irrigation to specific days	5-7%		Yes
3	CI - Lodging establishment must offer opt out of linen service	2-5%		Yes
3	CI - Restaurants may only serve water upon request	1%		Yes
3	Water Features - Restrict water use for decorative water features, such as fountains	3%		Yes
3	Other - Require automatic shut of hoses	2%		Yes
3	Other - Prohibit use of potable water for washing hard surfaces	2-5%		Yes
3	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	2%		Yes
4	Increase Water Waste Patrols	2%		No
4	Increase Frequency of Meter Reading	1%		No
4	Moratorium or Net Zero Demand Increase on New Connections	5-10%		No
4	Landscape - Prohibit certain types of landscape irrigation	2-5%		Yes
5	Other - Prohibit use of potable water for construction and dust control	5%		Yes
5	Other - Prohibit vehicle washing except at facilities using recycled or recirculating water	5%		Yes
5	Pools - Allow filling of swimming pools only when an appropriate cover is in place	2-5%		Yes
5	Pools and Spas - Require covers for pools and spas	2-5%		Yes
6	Landscape - Prohibit all landscape irrigation	20%		Yes
NOTES:				

8.5 Communication Protocols

CWC 10632. (a)(5) Communication protocols and procedures to inform customers, the public, interested parties, and local, regional, and state governments, regarding, at a minimum, all of the following:

(A) Any current or predicted shortages as determined by the annual water supply and demand assessment described pursuant to Section 10632.1.

(B) Any shortage response actions triggered or anticipated to be triggered by the annual water supply and demand assessment described pursuant to Section 10632.1.

(C) Any other relevant communications.

The District anticipates using the DWR Annual Assessment to evaluate supply shortage conditions. When supply shortage stage conditions are determined to exist, the conditions may be declared by resolution and adopted at a regular or special meeting of the LHMWD Board of Directors with requirements and actions applicable to each stage taking effect after the stage level is declared. Communication protocols for notifying customers may include regularly posted meeting agendas, special postings to the Districts website, billing inserts for both mailed and emailed statements, door hangars, and direct contact with customers by District Staff.

8.6 Compliance and Enforcement

CWC 10632. (a)(6) For an urban retail water supplier, customer compliance, enforcement, appeal, and exemption procedures for triggered shortage response actions as determined pursuant to Section 10632.2.

The WSCP includes voluntary demand reduction of 10% which is facilitated primarily through public education and tiered rates. The District utilizes automatic meters which aid in determining leaks and violations.

The District will provide violators a warning and description of the violation at the premises on which it occurred. The taking of any prohibited action is an infraction, punishable by a fine of up to five hundred dollars for each day in which the violation occurs. In the event that mandatory restrictions are imposed and require enforcement, the District will issue progressively increasing fines per LHMWD Resolution 752 which is appended to the 2025 UMWP as follows:

1 st	Offense -	Warning
2 nd	Offense -	Warning
3 rd	Offense -	Warning
4 th	Offense -	\$50 Fine
5 th	Offense -	\$100 Fine
6 th	Offense -	\$500 Fine

8.7 Legal Authorities

CWC 10632. (a)(7)(A) A description of the legal authorities that empower the urban water supplier to implement and enforce its shortage response actions specified in paragraph (4) that may include, but are not limited to, statutory authorities, ordinances, resolutions, and contract provisions.

(B) A statement that an urban water supplier shall declare a water shortage emergency in accordance with Chapter 3 (commencing with Section 350) of Division 1.

(C) A statement that an urban water supplier shall coordinate with any city or county within which it provides water supply services for the possible proclamation of a local emergency, as defined in Section 8558 of the Government Code.

CWC Division 1, Section 350 The governing body of a distributor of a public water supply, whether publicly or privately owned and including a mutual water company, shall declare a water shortage emergency condition to prevail within the area served by such distributor whenever it finds and determines that the ordinary demands and requirements of water consumers cannot be satisfied without depleting the water supply of the distributor to the extent that there would be insufficient water for human consumption, sanitation, and fire protection.

LHMWD Resolution No. 752 (Implementation of Mandatory Water Conservation) was adopted in 2015 and authorizes the General Manager to implement restrictions on water consumption in Section 3 in addition to the authority to ensure compliance and made amendments/refinements to water conservation actions and procedures. LHMWD Resolution No. 803 (Adoption of 2020 Urban Water Management Plan and Water Shortage Contingency Plan) authorizes the General Manager to declare water shortages and implement the programs set forth in the UWMP and WSCP. Resolution Nos. 752 and 803 are included in the appendix of the 2025 UWMP.

The District shall declare a water shortage as required and in accordance with Water Code Chapter 3 and shall coordinate with any city or county within which it provides water supply services for the proclamation of a local emergency, including the County of Riverside, City of Hemet and City of San Jacinto.

8.8 Financial Consequences of WSCP

CWC 10632. (a)(8) A description of the financial consequences of, and responses for, drought conditions, including, but not limited to, all of the following:

(A) A description of potential revenue reductions and expense increases associated with activated shortage response actions described in paragraph (4).

(B) A description of mitigation actions needed to address revenue reductions and expense increases associated with activated shortage response actions described in paragraph (4).

(C) A description of the cost of compliance with Chapter 3.3 (commencing with Section 365) of Division 1.

Potential financial consequences for the District caused by the implementation of WSCP actions include reduced revenue due to reduced water use as well as increased staffing requirements for implementing and tracking response actions. While reduced water consumption will result in lower water sales and revenue, associated costs tend to be lower such as pumping power costs, water purchase costs, and chlorine disinfection costs. However, a portion of costs are fixed and not dependent on water volume such as billing, meter reading, water quality testing, administration, pipeline maintenance, standby utility costs, and facility maintenance. As with many agencies, LHMWD rates include a fixed portion that is not dependent on water consumption. The fixed portion of the rate structure provides a more stable and consistent revenue source and protects LHMWD from fluctuations associated with water consumption. In 2015, fixed portion of the rate was increased 2/3. These increases should provide steady levels of adequate revenue for vital LHMWD functions to offset anticipated revenue losses associated with desired reduced consumption. LHMWD also maintains a rate stabilization fund to offset volatile fluctuations in revenue such as those from short term changes in water consumption.

Note for the last several years, LHMWD is already experiencing per capita water consumption that meets the 2020 target and the anticipated impacts on revenue. The rate increases and rate stabilization are having positive impacts toward LHMWD maintaining adequate fund balances.

Analysis of Revenue Impacts of Reduced Sales During Shortages

Most, if not all, of the above demand reduction measures will impact the District financially through reduced water sales. These measures primarily target the domestic system customer sectors more so than the agricultural sector as farmers have already invested heavily in water saving equipment and practices to maintain their market viability. If anything, irrigation sales will increase during a drought due to lack of rainfall and lower production from farmers' wells.

The anticipated revenue losses delineated in Table H are based on 10%, 20%, 30% and 50% reductions in water use from 2010 projected domestic system average year demand.

Table H. Actions and Conditions that Impact Revenues				
Type	Anticipated Revenue Reduction			
	Stage 1	Stage 2	Stages 3 - 4	Stages 5 - 6
Reduced Domestic Sales	\$745,630	\$1,491,260	\$2,236,890	\$3,728,150
Reduced Irrigation Sales	0	0	0	0

Based on retail price of domestic water @ \$943 per acre-foot and 2010 average domestic demand of 7,907 acre-feet

During a drought, the costs of acquiring water increase. As groundwater levels drop, more electricity would be required to lift the water to the surface. Pumps designed to operate at shallower groundwater levels would need to be replaced with deep water designs. Higher horsepower motors would need to be installed. Consequently, higher operation and maintenance costs would be incurred. Surface supplies would be limited, or non-existent, and if well production did not keep up with demand, supplemental water would need to be purchased, increasing supply costs.

Category	Anticipated Cost			
	Stage 1	Stage 2	Stages 3 - 4	Stages 5 - 6
Increased O&M cost	\$120,000	\$160,000	\$200,000	\$200,000
Increased cost of supply	0	0	\$300,000	\$300,000

To recover lost revenue, and to encourage conservation, rate increases will be implemented in Stages 2 – 6. In addition, effects of lost revenue will be partially mitigated by the utilization of funds restricted for rate stabilization.

Names of measures	Stage 1	Stage 2	Stages 3 - 4	Stages 5 - 6
Rate adjustment (per ccf)	None	\$0.25	\$0.60	\$1.70
Development of reserves	Rate Stabilization Fund (\$800,000)	Rate Stabilization Fund (\$800,000)	Rate Stabilization Fund (\$800,000)	Rate Stabilization Fund (\$800,000)

Names of Measures	Summary of Effects			
	Stage 1	Stage 2	Stages 3 - 4	Stages 5 - 6
Rate adjustment (per ccf)	\$ -	\$691,300	\$1,436,900	\$2,928,100
Development of Reserves	\$800,000	\$800,000	\$800,000	\$800,000
Revenue Gain	\$800,000	\$1,491,300	\$2,236,900	\$3,728,100

Difference between Revenue Loss & Gain	\$54,370	\$0	\$0	\$0
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The District uses the highest efficiency motors and pumps for each application. Increased operation and maintenance expenses due to lower water levels would be minimized by continuing to upgrade to the highest efficiency equipment available.

8.9 Monitoring and Reporting

CWC 10632. (a)(9) For an urban retail water supplier, monitoring and reporting requirements and procedures that ensure appropriate data is collected, tracked, and analyzed for purposes of monitoring customer compliance and to meet state reporting requirements.

Monitoring and reporting key water use metrics is fundamental to water supply planning and management and is essential in verifying that response actions are achieving the intended use reductions. Customer compliance will be monitored by District staff and used for implementing enforcement actions as needed. Billing systems and production tracking systems will be used to determine the effectiveness of response actions and will be used to determine whether refinement is necessary.

Mechanism for determining actual reductions	Type and quality of data expected
Monitoring daily production records	Telemetry data will track overall system water use
Increased frequency of meter reads	Discover overuse of water – basis for penalties/fines

8.10 WSCP Refinement Procedures

CWC 10632. (a)(10) Reevaluation and improvement procedures for systematically monitoring and evaluating the functionality of the water shortage contingency plan in order to ensure shortage risk tolerance is adequate and appropriate water shortage mitigation strategies are implemented as needed.

The WSCP is intended to be an adaptive management plan with refinements being implemented as needed. As mentioned in section 8.9, LHMWD will actively monitor shortage response actions to verify intended results. Suggestions and reports from Staff as well as customers will be considered.

It is anticipated that the WSCP will be re-evaluated along with the 2025 UWMP and will be referenced during completion of the Annual Assessment provided to the DWR.

Should refinements be required in the interim, the District will update the WSCP per the requirements discussed below in section 8.12.

8.11 Special Water Feature Distinction

CWC 10632. (b) For purposes of developing the water shortage contingency plan pursuant to subdivision (a), an urban water supplier shall analyze and define water features that are artificially supplied with water, including ponds, lakes, waterfalls, and fountains, separately from swimming pools and spas, as defined in subdivision (a) of Section 115921 of the Health and Safety Code.

Water features are analyzed and considered separately from swimming pools by LHMWD and are defined as decorative fountains, ponds, lakes, or other aesthetic water structures.

8.12 Plan Adoption, Submittal and Availability

CWC 10632. (c) The urban water supplier shall make available the water shortage contingency plan prepared pursuant to this article to its customers and any city or county within which it provides water supplies no later than 30 days after adoption of the water shortage contingency plan.

The WSCP is adopted along with and as a part of the 2025 UWMP following the same process outlined in Chapter 10 of the UWMP. The public hearing and adoption is scheduled for 3:00 pm on May 21, 2026 at LHMWD offices at 26385 Fairview Avenue, Hemet, Ca. The WSCP will be available for public review along with the UWMP. Two notices will be publicized in the Press Enterprise on or near April 20, 2026 and April 27, 2026 which are separated by at least 5 intervening days, not including the publication dates, and at least 14 days before the public hearing. A copy of the legal ad is in Appendix D of the UWMP.

Within 30 days of adoption, LHMWD will submit copies of the UWMP to DWR, the California State Library, the City of Hemet, City of San Jacinto, and the County of Riverside. A similar 60-day requirement is described in California Water Code Section 10635.b. Compliance with the 30-day requirement will satisfy both sections.

APPENDIX H

ORDINANCE NO. 176

EMERGENCY WATER SHORTAGE

RESTATED ORDINANCE NO.176

**A RESTATED ORDINANCE OF THE BOARD OF DIRECTORS OF
THE LAKE HEMET MUNICIPAL WATER DISTRICT
DECLARING A WATER SHORTAGE EMERGENCY CONDITION AND
ADOPTING TEMPORARY CONDITIONS
ON NEW OR ADDITIONAL CONNECTIONS AS REGULATIONS
AND RESTRICTIONS UNDER A WATER CONSERVATION PROGRAM**

WHEREAS, on August 20, 2015, the District adopted Ordinance No. 176 which instituted temporary conditions on new or additional water connections within the District; and

WHEREAS, since the adoption of Ordinance No. 176, the State of California and the District has continued to experience drought conditions; and

WHEREAS, as a result of these ongoing drought conditions, the District desires to amend and restate Ordinance No. 176 in its entirety to adequately reflect the current state of affairs with respect to water shortages both within the State and the District; and

WHEREAS, Water Code Section 350 provides the District may declare a water shortage emergency condition to prevail within the service area of the District whenever the District finds and determines that the ordinary demands and requirements of water consumers cannot be satisfied without depleting the water supply of the District to the extent that there would be insufficient water for human consumption, sanitation, and fire protection. Said findings and determinations may be made upon adoption of an ordinance in accordance with the authority and procedures set forth in Water Code Section 350 et. seq.; and

WHEREAS, Water Code Section 353 provides that when the District has so determined and declared the existence of an emergency condition of water shortage within its service area, it shall thereupon adopt such regulations and restrictions on the delivery and consumption of water within its service area as will, in the sound discretion of the Board of the District, conserve the water supply for the greatest public benefit with particular regard to domestic use, sanitation, and fire protection; and

WHEREAS, Water Code Section 356 provides that the regulations and

restrictions may include the right to deny applications for new or additional service connections and provides the District with enforcement mechanisms to discontinue service to consumers who willfully violate the regulations and restrictions of the District; and

WHEREAS, Water Code Section 375 et seq. provides the District with the authority to adopt a water conservation program to reduce the quantity of water used by persons within the District's service area for the purpose of conserving the water supplies of the District; and

WHEREAS, in accordance with Water Code Sections 350 et seq. and 375 et seq., the Board desires to adopt this Restated Ordinance in order to make certain findings and determinations as to the existence of an emergency condition of water shortage and to then adopt temporary conditions on new or additional service connections as regulations and restrictions under a water conservation program; and

WHEREAS, in accordance with Water Code Sections 351 and 352, a Notice of a public hearing was published at least seven (7) days prior to the date of hearing in a newspaper printed, published and circulated within the District service area in which the water supply is distributed and a public hearing was held on May 19, 2022 at 3:00 p.m. The purpose of the hearing was to provide District customers with the opportunity to be heard, to protest or support the proposed declaration of a water shortage emergency condition and temporary conditions on new or additional connections as regulations and restrictions under a water conservation program; and

WHEREAS, in accordance with Water Code Section 376, any ordinance adopted pursuant to Water Code Section 375 is effective upon adoption and that within ten (10) days after its adoption, the ordinance shall be published pursuant to Section 6061 of the Government Code in full in a newspaper of general circulation that is printed, published, and circulated in the District; and

WHEREAS, due to the current state of affairs of water supplies in the State and in the District, Governor Newsom's Executive Orders, and the Resolutions of the State Water Resources Control Board issued as a result thereof, the Board of Directors for the District believes that it is necessary to amend and restate Ordinance No. 176.

THEREFORE, THE BOARD OF DIRECTORS OF THE LAKE HEMET MUNICIPAL WATER DISTRICT DOES HEREBY AMEND AND RESTATE ORDINANCE 176 IN ITS ENTIRETY AS FOLLOWS:

1. Incorporation of Recitals. The Recitals set forth above are incorporated herein and made an operative part of this Restated Ordinance.

2. Authority for Adoption of Ordinance. This Restated Ordinance is adopted pursuant to Water Code Sections 350 et seq. and 375 et seq.

3. Declaration of Water Shortage Emergency Condition. Pursuant to Water Code Section 350, the purpose of this Restated Ordinance is to declare a water shortage emergency condition to prevail within the service area of the District. The District hereby finds and determines that the ordinary demands and requirements of water consumers cannot be satisfied without depleting the water supply of the District to the extent that there would be insufficient water for human consumption, sanitation, and fire protection. Said declaration is made based on the following findings and determinations:

(a) From 2014 through 2016, Governor Edmund G. Brown Jr. issued a series of Executive Orders pursuant to Government Code Sections 8567 and 8571 in which he ordered that the State Water Resources Control Board to impose restrictions to achieve statewide reductions in potable urban water usage. These Executive Orders also determined that there were ongoing drought conditions due to climate change requiring California to move beyond temporary emergency drought measures and to prepare for more frequent and persistent periods of limited water supply

(b) On April 12, 2021, May 10, 2021, July 8, 2021, and October 19, 2021, Governor Gavin Newsom issued a series Proclamations of a State of Emergency/Executive Orders the most recent of which was requesting a voluntary reduction of water use by 15% from 2020 levels.

(c) On March 28, 2022 Governor Newsom issued Executive Order N-7-22 declaring that January and February 2022 were the driest months of record and requested that by May 25, 2022 the State Water Resources Control Board consider

adopting emergency regulations.

(d) The District Board of Directors also finds that, despite efforts to replenish the water, the canyon water basin is dropping, the upper San Jacinto wells remain low, and that the water level at Lake Hemet is currently at one-half capacity.

(e) The District Board of Directors further finds that there is no recharge water available and that the State of California and the District will remain in drought conditions and a state of emergency for the foreseeable future.

(f) The District Board of Directors believes that compliance with Governor Newsom's Executive Orders and consequent State Water Resources Control Board Resolutions, and to maintain adequate water levels within its service area cannot be achieved if the District permits new or additional water connections for continued development within the District's service area during the current drought conditions, lack of availability of water, the condition of the canyon basin, San Jacinto wells, the level of Lake Hemet, Governor Newsom's Executive orders and the consequent State Water Resources Control Board Resolutions.

4. Adoption of Regulations and Restrictions Under A Water Conservation Program. As a result of the declaration of a water shortage emergency condition under Section 3 of this Restated Ordinance, the District hereby adopts the following regulations and restrictions under the water conservation program:

(a) Temporary Conditions on any new or additional service connections. Pursuant to the authority set forth in Water Code Section 356, any applications for new or additional service connections, which are received at the District offices on or after the effective date of the original Ordinance 176 (August 24, 2015) shall be denied subject to Section 4(b) below.

(b) Exemptions. The following shall be exempt from this Restated Ordinance:

- (i) Single family home projects consisting of four (4) or less homes;
- (ii) Final tract maps approved by the County of Riverside, or any other applicable land use agency, prior to the adoption of this Ordinance on August 24, 2015;
- (iii) Projects in which the developer or owner can sufficiently establish that the net water usage for the project will be less than net water usage prior to the development of the project;
- (iv) The project can import its own water or use reclaimed water;
- (v) Commercial or industrial projects with estimated water usage less than the equivalent of four residential units per acre, as determined by the District;
- (vi) The project, as determined by the Board, is necessary to protect the public's health, safety and welfare;
- (vii) The repair, maintenance, or renovation of existing structures or facilities, which have a water service connection on the effective date of the passage of this Ordinance originally on August 24, 2015. Such repair or replacement of water service connections that are lawfully existing as of the effective date of this Ordinance (August 24, 2015) shall be performed in compliance with all applicable laws, rules and regulations;
- (viii) An increase in water meter service size only in instances in which the increase is solely to accommodate installation of fire sprinklers in a structure which already has a water service connection; or
- (ix) If District staff rejects any new or additional water connection(s) based on the Restated Ordinance, then upon application to the Board and the Board makes a finding that the new or additional connection(s) will meet the goals and intent of this Restated Ordinance.

5. Duration and Effective Date of Ordinance.

(a) Pursuant to Water Code Section 376, this Restated Ordinance shall be effective upon adoption. Within 10 days after the date of adoption, this Restated Ordinance shall be published one time in full in a newspaper of general circulation.

(b) In accordance with Water Code Section 355 and other applicable provisions of California law, the regulations and restrictions set forth in this Restated Ordinance shall remain in full force and effect until the District takes the applicable action to determine that this Restated Ordinance should be rescinded, in whole or in part, based on a finding that the period of the emergency has expired and that the supply of water available for distribution within the District's service area has been replenished or economically augmented. The District's determination as to the length of time that the temporary condition will remain in effect shall be made based on the factors set forth herein as well as the Board of Directors' determination as to the scope, effective period and impact of any and all regulations which are currently in effect or may be adopted by the State Water Resources Control Board, the scope and effect of drought conditions within the State and the District, the availability and cost of imported water, and any other factors the Board shall use in its discretion.

6. This Restated Ordinance was introduced at a meeting of the Board held on May 19, 2022, following a public hearing, the notice of which was published in the Press Enterprise on May 10, 2022.

ADOPTED by the Board of Directors of the Lake Hemet Municipal Water District at a Regular Meeting of the Board of Directors held on May 19, 2022.



Steven A. Pastor
Vice-President, Board of Directors

ATTEST:



Frank D. Marshall, III
Secretary, Board of Directors

I, Kathleen Billinger, Assistant Secretary of the Board of Directors of the Lake Hemet Municipal Water District, do hereby certify that the foregoing Restated Ordinance No. 176 was amended, restated, and duly adopted by said Board of Directors at a general meeting thereof held on the 19th day of May, 2022, and that it was so adopted by the following vote:

AYES: Foutz, Marshall, Minor, Pastor

NOES: Jorgensen

ABSTAINED: None

ABSENT: None

IN WITNESS WHEREOF, I have hereunto set my hand and the official seal of Lake Hemet Municipal Water District this 20th day of May, 2022.



Kathleen Billinger
Assistant Secretary, Board of Directors

APPENDIX I

ORDINANCE NO. 752

MANDATORY EMERGENCY WATER CONSERVATION

RESOLUTION NO. 752

**OF THE BOARD OF DIRECTORS OF LAKE HEMET MUNICIPAL WATER DISTRICT TO IMPLEMENT
MANDATORY EMERGENCY WATER CONSERVATION**

WHEREAS, Lake Hemet Municipal Water District ("District") is a water district empowered to provide water service to customers within the District service area, and

WHEREAS, due to inadequate snowfall and rainfall, opposition to the development and construction of water supply facilities and legal restrictions on the flow of water from the State Water Project to Southern California, Southern California, and the District in particular, is experiencing shortages in water supplies, and

WHEREAS, as a result of the above, the District recognizes that it is evident the drought is continuing and statewide supply is 20 percent less than normal demand, and

WHEREAS, the drought conditions will likely continue for the foreseeable future and, as a result, the District implemented a voluntary water conservation program to reduce water use and put into action on March 20, 2014 by Resolution No. 737, and

WHEREAS, conservation of water by all District customers that have not already conserved will help relieve the problems caused by the shortage in water supplies, and

WHEREAS, Water Code section 1058.5 grants the State Water Resources Control Board ("SWRCB") the authority to adopt emergency regulations in certain drought years in order to: "Prevent the waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion, of water, to promote water recycling or water conservation", and

WHEREAS, on July 15, 2014 the SWRCB adopted emergency water conservation regulations prohibiting all individuals from engaging in certain water use practices and would require mandatory conservation-related actions of public water suppliers during the current drought emergency, and

WHEREAS, on August 20, 2014 the District passed Resolution No. 747 in order to implement mandatory emergency water conservation measures, and

WHEREAS, due to the ongoing drought on March 27, 2015 the Office of Administrative Law approved the Urban Conservation emergency order issued by the SWRCB which amended Title 23 of the California Code of Regulations sections 863, 864, and 865, and

WHEREAS, the District is required to comply with State law, including regulations adopted by the SWRCB, codified at Title 23 of the California Code of Regulations and is authorized pursuant thereto to implement its requirements, and

WHEREAS, in order to be compliant with the State's 25% reduction goal and to comply with the new SWRCB order, the District Board of Directors must update its current mandatory emergency water conservation policy, Resolution No. 747, and

WHEREAS, the Governor's Executive Order B-29-15 is seeking to reduce water consumption by 25% and will likely lead to additional restrictions, and

WHEREAS, following the making of findings as required by law, the District has the power and authority to adopt mandatory water conservation measures within its boundaries pursuant to Chapters 3 through 3.7 of Division 1 and Chapter 2 of Division 20 of the California Water Code, and

WHEREAS, in order to meet the requirements of the Water Code section 10632, the District will implement and include the following required customer actions for Stage III mandatory restrictions (without the imposition of the conservation usage rates which were approved by the District on March 19, 2015 under Resolution No. 751), and

WHEREAS, if there are any conflicts or inconsistencies between this resolution and the Drought Management Plan, the terms herein shall prevail, and

WHEREAS, this resolution is intended to replace and supersede Resolution No. 747 in its entirety, and

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of Lake Hemet Municipal Water District as follows:

Section 1: Findings: The Board of Directors of the District hereby finds and declares as follows:

- 1) Should existing drought conditions continue, or should the District lose its water production capacity, there may be insufficient water available for human consumption, sanitation and fire protection.
- 2) The provisions of this Resolution are exempt from the provisions of the California Environmental Quality Act as an action to mitigate emergency conditions and as a rate setting measure pursuant to Public Resources Code §21080(b)(4) and (8).

Section 2: Declaration of Stage III Extreme Water Supply Shortage Emergency: The Board of Directors of the District, in accordance with the above findings, hereby determines and declares the existence of an emergency condition within its service area, and further determines and declares that the regulations and restrictions on delivery of water and consumption of water within its service area as hereinafter set forth are necessary, in the sound discretion of the Board of Directors of the District, to conserve the water supply for the greatest public benefit.

Section 3: Authorization to Implement Restrictions on Water Consumption: The Board of Directors of the District hereby authorizes the General Manager of the District to take specific steps to meet water conservation goals, regulations and restrictions on water consumption as hereinafter set forth.

Section 4: Conservation Goal and Authorized Actions. The conservation goal of the District and the State Water Board is a reduction in water use of twenty five (25%), which goal is subject to

adjustment from time to time based upon demands, supplies, and conservation. The General Manager is authorized to implement Section 5 of this resolution to meet said conservation goal.

Section 5: Mandatory Water Conservation Regulation: The General Manager shall take all steps necessary to advise the District's customers of the following mandatory regulations and to enforce them in accordance the District's existing policy:

1. No person shall cause any water to flow away from property owned, occupied, or controlled by such person, in any gutter, ditch, or in any other manner over the surface of the ground so as to constitute water waste runoff.
2. No water shall be used to wash down sidewalks, driveways or parking areas, except to alleviate immediate fire or sanitation hazard.
3. No person shall cause or allow any water to be wasted due to sub-standard, leaky or faulty outdoor water fixtures or water-using distribution devices.
4. Water from fire hydrants, except for construction and dust control purposes, shall not be used for any purpose other than to fight fires or for other activities where such use is immediately necessary to maintain the health, safety and welfare of the residents of the District.
5. Landscape irrigation will only be allowed on odd or even days according to the last digit of the property location address. "Even" is Monday, Wednesday, Friday and "Odd" is Tuesday, Thursday, Saturday with no watering on Sunday. Landscape irrigation will only be allowed during the hours of 5 p.m. to 9 a.m. (restricted between 9 a.m. and 5 p.m.)
6. The washing of autos, boats, trailers or building only from a hand bucket, or hose equipped with a positive shut off device, and then only for quick rinses.
7. No water shall be used to clean, fill or maintain levels in decorative fountains, ponds, lakes or other similar aesthetic structures unless such water is part of a recycling system or with the use of reclaimed wastewater.
8. Water will not be used for the flushing of sewer lines and the flushing of water mains will not be allowed, except for immediate health and safety reasons or by special written permission by the General Manager.

Exemptions:

- 8a. The District will allow an exemption from the watering schedule if an ET based controller is installed and operating. *The ET Controller Exemption Form* must be completed and the installation verified by a licensed landscape architect or LHMWD staff.

- 8b. Watering schedules must be adhered to at all times. The District requires advance written notice of any maintenance activities requiring water use between the hours of 9:00 a.m. and 5:00 p.m.
9. No person shall irrigate turf or ornamental landscapes during and 48 hours following measurable precipitation.
10. The District shall provide notice to restaurants and other food service establishments that they can only serve water to customers upon request.
11. The District shall provide notice to operators of hotels and motels that they must provide their guests with the option of choosing not to have towels and linens laundered daily and prominently display notice of this option.
12. The District shall prohibit irrigation with potable water of ornamental turf on public street medians.
13. The District shall prohibit irrigation with potable water outside of newly constructed homes and buildings that is not delivered by drip or microspray systems.

Section 6: Notification of Leaks: The District shall immediately notify a customer when the District is aware of leaks that are within the customer's control.

Section 7: Duration of Water Emergency: The regulations, restrictions, and actions set forth herein shall take full force and effect on April 17, 2015 upon authorization by the Board of Directors and shall remain in full force and effect until December 23, 2015, or until otherwise directed by the SWRCB.

Section 8: Appeal: Decisions made by the District under the regulations set forth in this Resolution may be appealed by the customer. The customer can file a written appeal within 5 days to the General Manager of the District.

Section 9: Violation: This resolution shall apply to potable water customers' indoor and outdoor use. A violation of the resolutions and restrictions set forth herein may result in progressive warnings, fines, or result in discontinuance of service to consumers willfully violating the conservation measures set forth herein or such other penalty or restriction as may be allowed by law. The warnings and fines shall be in accordance with Exhibit "A". A fine shall not be issued until it has been approved by an ad hoc committee of the Board of Directors.

Section 10: Reporting: The District shall report the number of days to which outdoor irrigation has been limited and shall continue to provide compliance and enforcement efforts to SWRCB on a monthly basis.

Section 11: Severability: If any portion of this Resolution is found to be unconstitutional or invalid, the District hereby declares that it would have enacted the remainder of this Resolution regardless of the absence of any such valid part.

Section 12: Effective Date: This Resolution shall take effect April 16, 2015.

BE IT FURTHER RESOLVED, that the Board of Directors authorizes the General Manager to make amendments or refinements to the procedures adopted by this resolution to ensure compliance with conservation practices. Such amendments or refinements shall be reported to the Board for ratification.

PASSED AND ADOPTED at a general meeting of the Board of Directors of Lake Hemet Municipal Water District held on April 16, 2015.



President

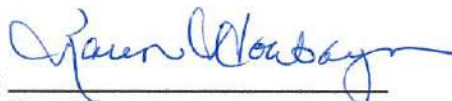
Attest: 
ASOT. Secretary

EXHIBIT "A"

DROUGHT MANDATED IRRIGATION WATERING SCHEDULE

The taking of any action prohibited in Section 5, in addition to any other applicable civil or criminal penalties, is an infraction, punishable by a fine of up to five hundred dollars (\$500) for each day in which the violation occurs. Violators will be issued a one-time warning with fines progressively increasing with continued violations as follows:

1st offense – Warning

2nd offense - Warning

3rd offense - Warning

4th offense - \$50.00 fine

5th offense - \$100.00 fine

6th offense - \$500.00 fine

APPENDIX J

EMWD SUPPLY AND DEMAND ESTIMATE



April 21, 2026

Jason Venable
Lake Hemet Municipal Water District
P.O. Box 5039
Hemet, CA 92544-0039
jvenable@lhmwd.org

VIA ELECTRONIC MAIL

Subject: 2025 Urban Water Management Plan Wholesale Projections

Dear Mr. Venable:

The Eastern Municipal Water District (EMWD) has prepared a Draft 2025 Urban Water Management Plan (UWMP) in compliance with the requirements established by the Urban Water Management Planning Act (Act). Under the Act, wholesale suppliers must coordinate with urban water suppliers regarding projected water demands in five-year increments for inclusion in both water suppliers' UWMPs.

Based on coordination between Lake Hemet Municipal Water District (LHMWD) and EMWD staff regarding projected water demands, EMWD has included the following demands from LHMWD in its draft 2025 UWMP:

Table 1: Projected Wholesale Demand (Acre-Feet per Year)

Water Agency	2030	2035	2040	2045	2050
LHMWD	5,500	5,900	6,300	6,700	7,100

EMWD acknowledges that while LHMWD typically purchases raw water from EMWD, future operational conditions or changes in land use may result in LHMWD converting a portion of the total projected raw water purchases to a like amount of treated water purchases.

EMWD's draft 2025 UWMP has determined that it will have sufficient water supplies to meet all retail and wholesale demands (including those of LHMWD) under normal, single-dry, and multiple-dry year conditions through the entirety of the 25-year UWMP planning horizon:

Board of Directors

Stephen J. Corona, *President* David J. Slawson, *Vice President* Jeff Armstrong Joe Grindstaff Philip E. Paule

2270 Trumble Road • P.O. Box 8300 • Perris, CA 92572-8300

T 951.928.3777 • F 951.928.6177 www.emwd.org

Table 2: EMWD's Projected Potable and Raw Supplies and Demands – Normal Year (Acre-Feet per Year)

Normal Year	2030	2035	2040	2045	2050
Total Supplies	164,250	173,000	177,500	181,550	185,950
Total Demands	164,250	173,000	177,500	181,550	185,950

Table 3: EMWD's Projected Potable and Raw Supplies and Demands – Single Dry Year (Acre-Feet per Year)

Single Dry Year	2030	2035	2040	2045	2050
Total Supplies	164,700	173,200	177,600	181,700	185,900
Total Demands	164,700	173,200	177,600	181,700	185,900

Table 4: EMWD's Projected Potable and Raw Supplies and Demands – Multiple Dry Years (Acre-Feet per Year)

Multiple Dry Years	2030	2035	2040	2045	2050
Total Supplies	158,300	163,000	166,600	170,300	174,200
Total Demands	158,300	163,000	166,600	170,300	174,200

Notes: Supply and demand data represents estimates from Year 5 of a 5-year drought

EMWD’s water supplies include imported water purchased from the Metropolitan Water District of Southern California (Metropolitan). EMWD’s projected imported water purchases, which include a planning buffer for potential changes in demand within its service area, are within the volumes projected by Metropolitan’s 2025 UWMP for EMWD’s service area under normal, single-dry, and multiple-dry year conditions:

Table 5: EMWD's Projected Demands on Metropolitan – Normal Year (Acre-Feet per Year)

Normal Year	2030	2035	2040	2045	2050
Metropolitan Supply Projected for EMWD	129,758	135,116	138,802	143,325	149,395
EMWD Planned Purchases	122,627	131,227	135,727	139,827	146,227
Surplus	7,131	3,889	3,075	3,498	3,168

Table 6: EMWD's Projected Demands on Metropolitan – Single Dry Year (Acre-Feet per Year)

Single Dry Year	2030	2035	2040	2045	2050
Metropolitan Supply Projected for EMWD	127,197	132,472	136,097	140,561	146,556
EMWD Planned Purchases	121,030	129,530	133,930	138,030	144,230
Surplus	6,167	2,942	2,167	2,531	2,326

Table 7: EMWD’s Projected Demands on Metropolitan – Multiple Dry Years (Acre-Feet per Year)

Multiple Dry Years	2030	2035	2040	2045	2050
Metropolitan Supply Projected for EMWD	118,464	139,341	143,876	148,213	153,827
EMWD Planned Purchases	118,230	125,830	130,030	133,930	140,130
Surplus	234	13,511	13,846	14,283	13,697

Finally, Metropolitan’s 2025 UWMP has determined that it will have surplus supply capacity to meet the demands of all of its member agencies through 2050 under normal, single-dry, and multiple-dry year conditions:

Table 8: Summary of Metropolitan’s Water Reliability Assessment – Normal Year (Acre-Feet per Year)

Normal Year	2030	2035	2040	2045	2050
Total Supplies	3,762,000	3,720,000	3,664,000	3,624,000	3,718,000
Total Demands	1,503,000	1,516,000	1,544,000	1,563,000	1,581,000
Surplus	2,259,000	2,204,000	2,120,000	2,061,000	2,137,000

Table 9: Summary of Metropolitan’s Water Reliability Assessment – Single Dry Year (Acre-Feet per Year)

Single Dry Year	2030	2035	2040	2045	2050
Total Supplies	2,701,000	2,675,000	2,631,000	2,605,000	2,699,000
Total Demands	1,634,000	1,653,000	1,679,000	1,697,000	1,714,000
Surplus	1,067,000	1,022,000	952,000	908,000	985,000

Table 10: Summary of Metropolitan’s Water Reliability Assessment – Drought Lasting Five Consecutive Years (Acre-Feet per Year)

Multiple Dry Years	2030	2035	2040	2045	2050
Total Supplies	2,082,400	2,118,100	2,043,900	2,003,400	1,989,900
Total Demands	1,602,000	1,668,000	1,689,000	1,712,000	1,731,000
Surplus	480,400	450,100	354,900	291,400	258,900

Sincerely,

Leighanne Kirk

Leighanne Kirk
Principal Water Resources Specialist

LK:kw

c: Gordon Ng
Kylee Wideman
Mike Gow

APPENDIX K

2025

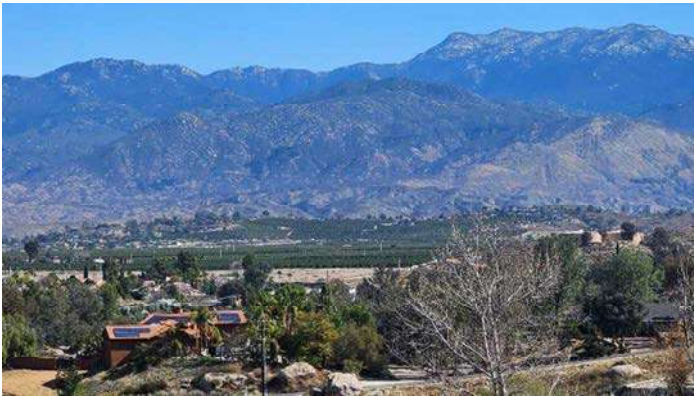
CONSUMER CONFIDENCE REPORT

2025 Water Quality Report for Lake Hemet Municipal Water District

ESTE INFORME CONTIENE INFORMACIÓN MUY IMPORTANTE SOBRE SU AGUA PARA BEBER. FAVOR DE

COMUNICARSE LAKE HEMET MWD PARA ASISTIRLO EN ESPAÑOL.

We test the drinking water for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1-December 31, 2025, and may include earlier data. LHMWD invites public participation at our monthly board meeting held at 3:00 PM on the third Thursday of every month at the LHMWD district office, 26385 Fairview Ave. Hemet, 92544. For more information contact Kristen Frankforter, 951-658-3241 ext.245 or email kfrankforter@lhmwd.org.



There are ten wells located along the San Jacinto River from Valle Vista to San Jacinto that supply most of your drinking water. Complete drinking water source assessments (2002, 2014, 2022) for all ten wells and our 2022 Sanitary Survey are available upon request at our district office located at 26385 Fairview Ave. Hemet, CA 92544 (951-658-3241) or from the State Water Resources Control Board, Drinking Water Field Office, 2375 Northside Drive, Suite 100, San Diego, CA 92108 (619-525-4159). The assessments determined our sources are most vulnerable to sewer collection systems, septic systems, agricultural and/or irrigation wells, and high-density housing. Lake Hemet MWD treats all its ground water sources with chlorine disinfectant, either in liquid or tablet form. This is the only treatment added to the water we provide. There are two tie-ins to Eastern Municipal Water District (EMWD) water, which also comes from local ground water sources and is treated similarly. In 2025, 2.9% of domestic demand was purchased from EMWD.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised people 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. USEPA/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).

To ensure that tap water is safe to drink, the USEPA and the State Water Board prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. 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.

The Sources of drinking water (both tap 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.

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

*Contaminants that may be present in source water include: **Radioactive contaminants** that can be naturally-occurring or be the result of oil and gas production or mining activities; **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 storm-water 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 storm-water runoff and residential uses; **Organic chemical contaminants**, including synthetic and volatile organic chemicals that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm-water runoff, agricultural applications, and septic systems.*

Unregulated contaminant monitoring helps USEPA and the State Board to determine where certain contaminants occur and whether the contaminants need to be regulated.

Nitrate in drinking water at levels above 10 mg/L is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant's blood to carry oxygen, resulting in a serious illness; symptoms include shortness of breath and blueness of skin. Nitrate levels above 10 mg/L may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with certain specific enzyme deficiencies. If you are caring for an infant, or you are pregnant, you should ask advice from your health care provider.

While your drinking water meets the federal and state standard for arsenic, it does contain low levels of arsenic. The arsenic standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

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. LHMWD 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 Kristen Frankforter at LHMWD, 951-658-3241 ext. 245. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Terms and Abbreviations used in this report

Maximum Contaminant Level (MCL): The highest level of 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 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 (USEPA).

Public Health Goal (PHG): The level of contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Primary Drinking Water Standard (PDWS): MCLs, MRDLs and treatment techniques (TTs) for contaminants that affect health, along with their monitoring and reporting requirements.

Secondary Drinking Water Standards (SDWS): MCLs for contaminants that affect taste, odor, or appearance of drinking water. Contaminants with SDWSs do not affect health at MCL levels.

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.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

ND: Not detectable at testing limit

NTU: Nephelometric Turbidity Unit: a measure of turbidity

Parts per Billion (ppb): micrograms per liter ($\mu\text{g}/\text{L}$) is approximately one second in 32 years.

Parts per Million (ppm): milligrams per liter (mg/L) is approximate to about one second in 11.5 days,


Parts per Trillion (ppt): nanograms per liter (ng/L) is approximate to about three seconds in 100,000 years.

Parts per Quadrillion (ppq): pictograms per liter (pg/L) is approximately 2.5 minutes in the total age of the earth or 2.5 billion years.

Picocuries per liter (pCi/L): a measure of radiation

Microsiemens per centimeter ($\mu\text{S}/\text{cm}$): a measure of conductivity

Level 1 Assessment: 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.



The following tables list all the drinking water contaminants that were detected during the most recent sampling. 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 concentrations of these contaminants do not change frequently. Some of the data, although representative of the water quality, are more than one year old.

Results for water purchased from Eastern Municipal Water District (EMWD) are listed in braces {} in the tables below.

SAMPLING RESULTS FOR THE DETECTION OF COLIFORM BACTERIA

Microbiological Contaminants	Sample Date	Highest No. of Detections	No. of months in violation	MCL	MCLG	Typical source of Bacteria
Total Coliform Bacteria	2025	(in a month) five	0	N/A	0	Naturally present in the environment
E. coli	2025	(in the year) 0	0	(a)	0	Human and animal fecal waste
(a) Routine and repeat samples are total coliform-positive and either E. coli-positive or system fails to take repeat samples following E. coli-positive or system fails to analyze total coliform-positive repeat sample for E. coli.						

SAMPLING RESULTS FOR LEAD AND COPPER

Lead and Copper	Sample Date	No. samples collected	90 th percentile level detected	No. sites exceeding AL	AL	PHG	Typical source of contaminant
Lead (ppb)	2025	37	ND	Zero	15	0.2	Internal corrosion of household water plumbing systems; erosion of natural deposits
Copper (ppm)	2025	37	0.46	Zero	1.3	0.3	Internal corrosion of household water plumbing systems; erosion of natural deposits; leaching from wood preservatives

SAMPLING RESULTS FOR SODIUM AND HARDNESS

Chemical or Constituent	Sample Date	Level Detected {EMWD}	Range of Detections {EMWD}	MCL	PHG	Typical Source of Contaminant
Sodium (ppm)	2024-25	41 {44}	21-102 {23-93}	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm)	2024-25	154 {162}	59-296 {92-256}	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

SAMPLING RESULTS FOR UNREGULATED CONTAMINANTS

Contaminant	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Total Organic Carbon [TOC] (ppm)	2025	0.64 {0.5}	ND- 1.3 {ND-1.4}	---	---
Vanadium (ppb)	2023-25	13	3.8-77	50	Exposures resulted in developmental and reproductive effects in rats

SAMPLING RESULTS FOR CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD					
Contaminant (reporting units)	Date	Level detected {EMWD}	Range of Detections {EMWD}	MCL	Typical Source of Contaminant
Chloride (ppm)	2024-25	27 {36}	16-53 {10-102}	500	Runoff/leaching from natural deposits
Odor-Threshold – distribution (TON)	2025	1	1	3	Natural-occurring organic deposits
Odor-Threshold – source water (TON)	2023-25	0.9 {1}	ND-1 {1->6}	3	Natural-occurring organic deposits
Specific Conductance (µS/cm)	2024-25	495 {510}	337-823 {304-903}	1600	Substances that form ions when in water
Sulfate (ppm)	2024-25	53 {64}	17-215 {11-184}	500	Runoff/leaching from natural deposits
Total Dissolved Solids [TDS] (ppm)	2024-25	309 {309}	206-542 {176-594}	1000	Runoff/leaching from natural deposits
Turbidity – distribution (NTU)	2025	0.14	ND-1.9	5	Soil runoff
Turbidity-source water (NTU)	2023-25	0.2 {0.4}	ND-0.77 {ND-1.6}	5	Soil runoff

SAMPLING RESULTS FOR CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD						
Contaminant (reporting units)	Sample Date	Level Detected {EMWD}	Range of Detections {EMWD}	MCL [MRDL]	PHG [MRDLG]	Typical Source of Contaminant
Arsenic (ppb)	2023-25	ND {2.6}	ND – 7.8 {ND-5.2}	10	0.004	Erosion of natural deposits; orchard run-off
Barium (ppb)	2023-25	ND {ND}	ND - 0.16 {ND-0.14}	1	2	Erosion of natural deposits
Fluoride (ppm)	2025	0.2 {0.2}	ND - 0.58 {0.1-0.4}	2	1	Erosion of natural deposits; discharge from fertilizer factories
Gross alpha particle activity (pCi/L)	2016-24 {2023}	ND {3.5}	ND –3.9 {ND-10.6}	15	[0]	Erosion of natural deposits
Hexavalent Chromium (ppb)	2025	0.4 {0.3}	ND-1.8 {0.2-0.4}	10	0.02	Erosion of natural deposits; transformation of naturally occurring trivalent chromium to hexavalent chromium by natural processes.
Nitrate (as Nitrogen) (ppm)	2025	2.2 {1.2}	0.6-4.8 {ND-4.8}	10	10	Runoff/leaching from fertilizer use, septic tanks, and sewage; erosion of natural deposits
Selenium (ppb)	2023-24	1.3 {ND}	ND-7.6 {ND-16}	50	30	Discharge from petroleum, glass & metal refineries; erosion of natural deposits; runoff from livestock lots (feed additive)
Uranium (pCi/L)	2016-24	3.0 {2.4}	ND – 5.6 {ND-6.6}	20	0.43	Erosion of natural deposits
Chlorine (ppm)	2025	1.43	0.6-3.1	[4.0 as Cl ₂]	[4.0 as Cl ₂]	Drinking water disinfectant added for treatment
Haloacetic Acids (ppb)	2025	6.0	ND-6.0	60		Byproduct of drinking water disinfection
Trihalomethanes (ppb)	2025	36.1	2.5-36.1	80		Byproduct of drinking water disinfection

APPENDIX L

2025 ENERGY USE REPORTING

Optional Submittal Table O-1B: Recommended Energy Reporting - SINGLE DELIVERY PRODUCT - TOTAL UTILITY APPROACH

Water Delivery Product drop down list (If delivering more than one type of product recommend using Table O-1C)	Multiple Products (if unable to use table O-1C)	Only for Water Delivery Products Under the Urban Water Supplier's Operational Control		
Start Date of Reporting Period	1/1/2025	Sum of All Water Management Processes	Non-Consequential Hydropower	
End Date of Reporting Period	12/31/2025			
Is upstream embedded energy in the values reported?	No			
Units of Measure for Water	AF	Total Utility See DWR NOTES	Hydropower	Net Utility
Volume of Water Entering Process		12,796		12,796
Energy Consumed (kWh)		7,446,230		7,446,230
Energy Intensity (kWh/vol. converted to MG)		1,786	-	1,786

DWR NOTES:
Total Utility:The volume of water entered in the "Total Utility" column should equal the volume of water entering the distribution system (excluding recycled water); in most cases, this is the total volume calculated in UWMP Table 4-1: 2025 Actual Total Uses for Potable and Non-Potable Water. Note if recycled water is included in your Submittal Table 4-1, you must exclude it from your volume in this table.

Quantity of Self-Generated Renewable Energy
 kWh

Data Quality (Estimate, Metered Data, Combination of Estimates and Metered Data)

Data Quality Narrative:
 Total energy is calculated using accounts payable records for electric utility billings.

Narrative:
 Total energy includes consumption from production wells, boosters, tank sites and other distribution facilities.

NOTES:

APPENDIX M

STIPULATED JUDGEMENT

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7 Gshoaf@redwineandsherrill.com

8 Attorneys for Plaintiff
9 EASTERN MUNICIPAL WATER DISTRICT

10 SUPERIOR COURT OF THE STATE OF CALIFORNIA
11 IN AND FOR THE COUNTY OF RIVERSIDE

12 EASTERN MUNICIPAL WATER DISTRICT,)
13 A California Municipal Water District,)
14)
15 Plaintiff,)
16 vs.)

CASE NO.:

STIPULATED JUDGMENT

17 CITY OF HEMET;)
18 CITY OF SAN JACINTO;)
19 LAKE HEMET MUNICIPAL WATER)
20 DISTRICT;)
21 DOES 1 through 1,000, inclusive,)
22)
23 Defendants.)

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FINDINGS

After consideration of the pleadings and the Stipulation for Entry of Judgment, the Court finds that:

1. **Complaint.** On May 16, 2012, Plaintiff Eastern Municipal Water District ("Eastern") filed a Complaint against Defendants Lake Hemet Municipal Water District ("Lake Hemet"), City of Hemet ("Hemet"), City of San Jacinto ("San Jacinto"), and DOES 1 through 1,000, inclusive. The Complaint requests a declaration of Plaintiff's and Defendants' individual and collective rights to Surface Water and Groundwater in the Canyon Subbasin, the San Jacinto Upper Pressure Subbasin downstream to Bridge Street, and the Hemet Basin ("Management Area") and the imposition of a Physical Solution to achieve the optimum, reasonable, beneficial use of the waters of the Management Area pursuant to section 2 of article X of the California Constitution. A map describing the boundaries of the Management Area is attached to this Judgment as Exhibit "A" and to the Complaint.

2. **Parties.**

A. **Eastern.** Eastern is a California municipal water district formed pursuant to the Municipal Water District Law, California Water Code Sections 71000-73001 (West 1966), with its principal place of business in Riverside County, California. Eastern diverts Surface Water from the San Jacinto River, and pumps Groundwater from the Management Area for use by its customers within its boundaries.

B. **Lake Hemet.** Lake Hemet is a California municipal water district formed pursuant to the Municipal Water District Law, California Water Code Sections 71000-73001 (West 1966), with its principal place of business in Riverside County, California. Lake Hemet diverts Surface Water from the Santa Jacinto River and its tributaries, and pumps Groundwater from the Management Area for use by its customers within its boundaries.

C. **Hemet.** Hemet is a California municipal corporation providing utility services pursuant to the California Constitution, article XI, section 9. Hemet pumps Groundwater from the Management Area for use by its customers within its boundaries.

1 **D. San Jacinto.** San Jacinto is a California municipal corporation providing
2 utility services pursuant to the California Constitution, article XI, section 9. San Jacinto pumps
3 Groundwater from the Management Area for use by its customers within its boundaries.

4 **E. Pumpers.** Does 1 through 1,000, inclusive, are Persons or entities who
5 own farms or other property within the Management Area, and pump Groundwater from the
6 Management Area. (Attachment "B", Private Pumpers)

7 **3. Answers and Stipulation for Judgment.** All defendants have filed Answers,
8 and all Parties have filed a Stipulation for Entry of Judgment.

9 **4. Sole Producers.** Other than the Soboba Band of Luiseño Indians, and certain
10 overlying users not Parties to this litigation, the Parties claim essentially all of the rights to
11 produce Surface Water and Groundwater in the Management Area.

12 **5. Importance of Surface Water and Groundwater.** Surface water and
13 Groundwater from the Management Area are important water supplies for agriculture, domestic
14 and municipal use. The Parties have a mutual and collective interest in the coordinated
15 management of such water resources to ensure that the common resource is used efficiently and
16 reasonably, and that it is sustained and replenished.

17 **6. Overdraft.** It is estimated that the Overdraft of the Management Area is
18 approximately 10,000 acre-feet per year. This estimate will be refined through further studies to
19 be completed pursuant to the Water Management Plan, including data on the several subbasins
20 within the Management Area. Studies confirm that in recent years the total Groundwater
21 production from the Management Area, including pumping by those Persons not Parties to this
22 litigation, has averaged approximately 54,800 acre-feet per year.

23 **7. Importance of Judgment.** The Parties have an interest in the Physical Solution
24 imposed by this Judgment to promote the efficient and coordinated management of Surface
25 Water and Groundwater, to avoid problems from Overdraft, to assist in protecting the rights of
26 the Soboba Band of Luiseño Indians, to sustain and enhance water resources, and to resolve
27 competing claims to Surface Water and Groundwater.

28 **8. Jurisdiction.** This Court has jurisdiction to enter this Judgment declaring and

1 adjudicating the rights of the Parties to the reasonable and beneficial use of Surface Water and
2 Groundwater in the Management Area, and to impose a Physical Solution pursuant to law,
3 including California Constitution, article X, section 2.
4

5 **JUDGMENT**
6

7 **IT IS ORDERED, ADJUDGED AND DECREED:**

8 **1. DEFINITIONS.**

9 **1.1 Adjusted Production Right** – the Base Production Right of each Public
10 Agency, as adjusted pursuant to Sections 3.2 to 3.2.5.

11 **1.2 Administrative Assessment** – an acre-foot charge to be levied against
12 each Public Agency for water pumped up to its Adjusted Production Right, including any unused
13 amount of such Right that is pumped in a following year (Carry-Over Credit). Such assessments
14 shall be used for Administrative Expenses, and for the purchase of Supplemental Water after
15 Administrative Expenses have been paid. No Administrative Assessment shall be levied on a
16 Party's pumping of its share of Imported, Supplemental, or Stored Water.

17 **1.3 Administrative Expenses** – Include, but are not limited to,
18 Watermaster's expenses for office rental, personnel, supplies, office equipment, general
19 overhead, preparing and collecting assessments, monitoring well pumping, measuring water
20 levels, sampling and analyzing water quality, compiling and interpreting collected data,
21 conducting special studies, litigation, and such other expenses as are reasonable and necessary
22 for the Watermaster to carry out its duties under the Physical Solution and Water Management
23 Plan.

24 **1.4 Advisor**. An independent engineering firm or qualified individual as
25 provided in Section 9.6.3.

26 **1.5 Annual Basin Yield** – the quantity of Groundwater that Watermaster
27 determines the Parties may Produce from the Management Area in a calendar year without a
28 replenishment obligation under the Physical Solution.

1 **1.6 Base Production Right** – a water right of a Public Agency or Class B
2 Participant.

3 **1.7 Carry-Over Credit** – a Public Agency’s or a Class B Participant’s credit
4 against the Replenishment Assessment in a Fiscal Year, based on the Agency’s Adjusted or Base
5 Production Right or share of Imported Water not produced in prior calendar years.

6 **1.8 Class A Participant** – a Private Pumper who stipulates to this Judgment
7 and participates in the Water Management Plan as defined in Sections 4.3 to 4.3.5.

8 **1.9 Class B Participant** – a Private Pumper who stipulates to this Judgment
9 and participates in the Water Management Plan as defined in Sections 4.4 to 4.4.6.

10 **1.10 Fiscal Year** – the period from July 1 through June 30 of the following
11 calendar year.

12 **1.11 Fruitvale Documents** –

13 **(a) Fruitvale Judgment** – The Judgment and Decree entered in the
14 Superior Court for the County of Riverside on June 4, 1954, in an action titled The City of San
15 Jacinto, et al. v. Fruitvale Mutual Water Company, et al., Case No. 51-546;

16 **(b) Fruitvale Mutual Water Company Sale of Assets to Eastern** –
17 That certain “Agreement for the Sale of Assets of the Fruitvale Mutual Water Company to
18 Eastern Municipal Water District” dated September 10, 1971 (“Purchase Agreement”);

19 **(c) Fruitvale Mutual Water Company Agency Agreements** – The
20 Agreement Between the City of San Jacinto and Eastern Municipal Water District dated
21 November 2, 1971, the Agreement Between Lake Hemet Municipal Water District and Eastern
22 Municipal Water District dated June 9, 1972, and the Agreement Between the City of Hemet and
23 Eastern Municipal Water District dated June 13, 1972, all providing for recognition of ownership
24 of stock in Fruitvale Mutual Water Company by the Cities and by Lake Hemet, and making
25 provision for the continued sale of water produced through the Fruitvale facilities by Eastern to
26 the Cities and to Lake Hemet.

27 **1.12 Groundwater** – all water within and beneath the ground surface of the
28 Management Area.

1 **1.13 Groundwater Degradation** (also “groundwater quality degradation” and
2 “water quality degradation,” “Degradation” and “Degraded Groundwater”) – Water
3 contamination as defined in state and/or federal law, and other conditions of reduced water
4 quality as determined by the Watermaster to be harmful or undesirable for the operation of the
5 Management Area.

6 **1.14 Imported Water** – An average of 7,500 acre feet annually of water sold
7 by The Metropolitan Water District of Southern California to Eastern pursuant to Section 4.4 of
8 the Soboba Band of Luiseño Indians “Settlement Agreement.”

9 **1.15 In-Lieu Water** – Groundwater that is not pumped, but which would have
10 otherwise been pumped by the holder of an Overlying or Appropriative Right within the
11 Management Area, by virtue of the pumper’s agreement with an Agency or the Watermaster to
12 receive and use Recycled Water or other nonpotable water in lieu of Groundwater.

13 **1.16 Management Area** –the Canyon, the San Jacinto Upper Pressure, and the
14 Hemet North and Hemet South Basins, as delineated on the map attached as Exhibit “A.”

15 **1.17 Metropolitan** – The Metropolitan Water District of Southern California.

16 **1.18 Natural Recharge** – Groundwater replenishment within the Management
17 Area occurring from precipitation on the surface, percolation from surface flows of the San
18 Jacinto River and its tributaries, spreading or injection of such surface flows, return flows from
19 irrigation, and subsurface inflows.

20 **1.19 New Pumper** – a Private Pumper who pumps for the first time after entry
21 of Judgment herein.

22 **1.20 Non-Participant** – a Private Pumper who elects not to participate in the
23 Management Plan, or to be a Party to this Judgment.

24 **1.21 Overdraft** – a condition whereby pumping in the Management Area
25 exceeds the Safe Yield thereof.

26 **1.22 Overlying Right** – the appurtenant right of an owner of land overlying the
27 Management Area to pump water from such land for beneficial use thereon.

1 **1.23 Party or Parties** – Eastern, Lake Hemet, Hemet, San Jacinto and the other
2 Persons listed in the attached Exhibit “B.”

3 **1.24 Person** – any individual, partnership, association, corporation, trust,
4 government agency or other organization.

5 **1.25 Physical Solution** – the Court decreed method of managing the water
6 supply of the Management Area to maximize the reasonable and beneficial use of the waters
7 thereof pursuant to the California Constitution, article X, section 2, to eliminate Overdraft
8 pursuant to the provisions of this Judgment, to protect the prior rights of the Soboba Tribe, and to
9 provide for the substantial enjoyment of all water rights recognizing their priorities.

10 **1.26 Private Pumper** – a Person who owns land with an Overlying Right or
11 other right in the Management Area and pumps more than 25 acre-feet per year. Private Pumper
12 includes New Pumpers.

13 **1.27 Public Agency or Agencies** – Eastern, Lake Hemet, Hemet and San
14 Jacinto.

15 **1.28 Recharge or Replenish** – to sink, spread or inject water directly or
16 indirectly underground in the Management Area.

17 **1.29 Recharge Right** – the rights of Eastern and Lake Hemet to pump and use
18 water previously replenished to the Management Area as provided in Section 6.7.4.

19 **1.30 Recycled Water** – treated wastewater which is processed and suitable for
20 controlled use in the Management Area, including Recharge.

21 **1.31 Replenishment Assessment** – a charge to be levied against each Public
22 Agency for each acre foot, or portion thereof, of Groundwater pumped in excess of the sum of its
23 respective Adjusted Production Right, its share of Imported Water, Stored Water, Supplemental
24 Water, and applicable Carry-Over Credits and Recharge Rights; and against each Class B
25 Participant for pumping in excess of its 1995-99 average production, i.e., its Base Production
26 Right. The rate of such assessments shall be determined by the Watermaster and shall be used
27 for Replenishment Expenses.
28

1 **1.32 Replenishment Expenses** – Watermaster expenses, including, but not
2 limited to, the acquisition of Supplemental Water supplies, development of In-Lieu Water
3 projects, acquisition or improvement of land, and for the construction, maintenance and
4 operation of facilities necessary to replenish Groundwater in the Management Area, or otherwise
5 to provide water to Parties within the Management Area.

6 **1.33 Safe Yield** – the long term, average quantity of water supply in the
7 Management Area that can be pumped without causing undesirable results, including the gradual
8 reduction of natural Groundwater in storage over long-term hydrologic cycles. The initial Safe
9 Yield of the Management Area is estimated to be approximately 45,000 acre feet per year.

10 **1.34 Settlement Agreement** – that Agreement titled “The Soboba Band of
11 Luiseño Indians Settlement Agreement” among the Soboba Tribe, the United States, as Trustee
12 for the Tribe, Eastern Municipal Water District, Lake Hemet Municipal Water District, and The
13 Metropolitan Water District of Southern California.

14 **1.35 Soboba Tribe (sometimes the “Tribe”)** – the Soboba Band of Luiseño
15 Indians.

16 **1.36 Soboba Action** – the lawsuit entitled Soboba Band of Mission Indians,
17 etc., v. Metropolitan, etc., et al, U.S. District Court, Central District of California, Case No.
18 00-84208 GAF (MANx).

19 **1.37 Storage Agreement** – an agreement between Watermaster and a Party to
20 store Supplemental Water (other than a Party’s share of Imported Water) by sinking, spreading,
21 injecting or in-lieu procedures in the Management Area, and to establish a manner of accounting
22 for the credit therefore and subsequently to recover such water, without payment of
23 Administrative or Replenishment Assessments.

24 **1.38 Storage Right** – a Party's right to store and pump Supplemental Water
25 (not required for a Party’s share of Imported Water) pursuant to a Storage Agreement.

26 **1.39 Stored Water** – Supplemental Water (other than a Party’s share of
27 Imported Water) stored by a Party pursuant to a Storage Agreement.
28

1 **1.40 Supplemental Water** – nontributary water imported into the Management
2 Area, including imported water (i.e., other than or in addition to Imported Water as defined in
3 Section 1.14), Recycled Water, In-Lieu Water, and other nonpotable water.

4 **1.41 Surface Water** – all water tributary to the Management Area and flowing
5 above the ground surface.

6 **1.42 Transfer** – a temporary or permanent authorized conveyance, assignment,
7 sale, contract or lease of part or all of a Public Agency’s Carry-Over Credit, Storage Right or
8 Recharge Right to any other Party, or a temporary assignment, contract, lease or sale of a Public
9 Agency’s share of Imported Water.

10 **1.43 Tribal Water Rights** – the Soboba Tribe’s rights to water set forth in
11 Section 4.1 of the Settlement Agreement and Section 5 of this Stipulated Judgment.

12 **1.44 Tunnel** – the San Jacinto Tunnel in Riverside County, California,
13 constructed by Metropolitan in the 1930s.

14 **1.45 Watermaster** – the Board with the powers and duties defined in Section
15 9.

16 **1.46 Water Management Plan** (sometimes the “Plan”) – the Plan adopted by
17 the Watermaster, as it may be modified from time to time, to implement the Physical Solution, to
18 ensure an adequate and reliable source of future water supply for the Management Area, and to
19 protect the prior rights of the Soboba Tribe.

20 **2. EXHIBITS.**

21 The following exhibits are attached to this Judgment and incorporated in it:

22 “A.” Map of the Management Area and the Management Area Watershed.

23 “B.” List of Parties to this Judgment.

24 “C.” Description of each Public Agency’s and Class A and Class B Participant’s
25 Base Production Right.

1 **3. PUBLIC AGENCIES' WATER RIGHTS.**

2 **3.1 Base Production Right.** The Public Agencies are owners of rights to
3 pump Groundwater from the Management Area as set forth in Exhibit "C." These rights are for
4 a calendar year and were calculated as follows:

5 **3.1.1 Eastern.** The Base Production Right of Eastern is based upon its
6 respective average pumping for calendar years 1995-1999, less an adjustment of 1800 acre-feet
7 representing a portion of a credit which it receives from Metropolitan for seepage into
8 Metropolitan's San Jacinto Tunnel, for Eastern's use of Fruitvale water elsewhere, and for use of
9 Fruitvale water by Lake Hemet, San Jacinto, and Hemet. The 1995-1999 period was chosen to
10 reflect recent production prior to the commencement of negotiations leading to this Stipulated
11 Judgment.

12 **3.1.2 Lake Hemet.** The Base Production Right of Lake Hemet is based
13 on its average production for calendar years 1995-1999.

14 **3.1.3 Hemet.** The Base Production Right of Hemet is based on its
15 average production for calendar years 1995-99, plus an adjustment of 900 acre feet per year
16 representing a portion of the seepage credit referenced in Section 3.1.1.

17 **3.1.4 San Jacinto.** The Base Production Right of San Jacinto is based
18 upon its average Production for calendar years 1995-1999, plus 500 acre-feet per year, and plus
19 an adjustment of 900 acre feet per year representing a portion of the seepage credit referenced in
20 Section 3.1.1. The 500 acre-feet per year has been added because San Jacinto's recent pumping
21 does not reflect its historic production, due to water purchases and other factors.

22 **3.1.5 Adjustments.** The Base Production Rights of Hemet and San
23 Jacinto each include 900 acre-feet per year that have been added to their respective amounts of
24 pumping for calendar years 1995-1999. These amounts have been added to provide Hemet and
25 San Jacinto a fair share of water from, and to resolve disputes regarding, Eastern's use of tunnel
26 seepage, Eastern's use of Fruitvale waters, and Lake Hemet's surface stream diversions. These
27 additional amounts of 900 acre-feet per year shall be treated as the first amounts pumped by
28 Hemet and San Jacinto, shall not be subject to reduction by the Watermaster as provided in

1 Sections 3.2 to 3.2.2, and shall not be subject to any Administrative or Replenishment
2 Assessments as provided in Sections 3.4 to 3.4.2, or to any other fee or charge imposed under the
3 Management Plan.

4 **3.2 Adjusted Production Rights.** It is the goal of the Physical Solution to
5 adjust the Base Production Rights of the Public Agencies over time on a pro-rata basis to a level
6 consistent with the Watermaster's determination of Safe Yield. The reduction will be based on
7 periodic demand, hydrology, Recharge, and the community's ability to pay for Supplemental
8 Water, and protection of the Tribal Water Rights. In order to implement this reduction in a
9 phased manner, each Public Agency's Base Production Right shall be subject to adjustment as
10 follows:

11 **3.2.1** Subject to Section 3.1.5, a 10% reduction from each Base
12 Production Right in the first full year after entry of this Judgment.

13 **3.2.2** Until Adjusted Production Rights are consistent with the Public
14 Agencies' share of Safe Yield, Watermaster shall determine the required reductions in Adjusted
15 Production Rights in each subsequent year to achieve Safe Yield within a reasonable period of
16 time as determined by the Watermaster, considering the extent of the Overdraft, the economic
17 impact on the Parties bound by this Judgment, and other relevant factors. The goal is to achieve
18 Safe Yield over a six (6) year period assuming an annual Overdraft of 10,000 acre feet. In the
19 event the extent of the Overdraft is greater or lesser than assumed, then the period of time
20 reasonably required to reach Safe Yield may be extended or reduced accordingly. However, in
21 no event shall any reduction be more than 10% of the Adjusted Production Rights of the prior
22 year.

23 **3.2.3** A Public Agency Party may pump in excess of its Adjusted
24 Production Right, without any additional Administrative or Replenishment Assessment, by an
25 amount equal to its share of the 7,500 acre feet per year of Imported Water that is not used by the
26 Tribe provided such water has been previously delivered and is stored or will be delivered during
27 the current water year. The amount of the Tribe's unused portion of the 7,500 acre feet shall be
28 determined annually by the Watermaster. Shares of unused Imported Water shall be allotted to

1 the Public Agency Parties in proportion to Base Production Rights, and shall be acquired and
2 paid for pursuant to contract with Eastern.

3 3.2.4 A Base Production Right of a Public Agency serving the land of a
4 Class B Participant shall be increased in an amount equal to such Participant's Base Production
5 Right, adjusted and reduced pursuant to Sections 3.2.1 and 3.2.2, when the Participant's land is
6 converted from agricultural use to water service from the Public Agency, pursuant to Section
7 4.4.3.

8 3.2.5 The Adjusted Production Rights of the Public Agencies may be
9 increased by the Watermaster on a prorata basis to the extent that pumping by Class A
10 participants, or pumping by Persons not Parties to this Judgment, may decrease, and the
11 Watermaster finds that achieving the goal of maintaining the Management Area in a Safe Yield
12 condition can still be met.

13 3.3 **Allocation of Unused Imported Water.** A Public Agency's share of
14 Imported Water that is not used by the Soboba Tribe, as described in Section 3.2.3 shall be
15 subject to the following additional rules:

16 3.3.1 To the extent that a Public Agency does not use all of its share of
17 the Imported Water, the unused portion may be stored for its account for future use or transfer by
18 the Public Agency.

19 3.3.2 A Public Agency may lease, sell or otherwise transfer any portion
20 of the Public Agency's stored Imported Water or of the then current year's share of the Imported
21 Water to another Public Agency or to the Watermaster.

22 3.4 **Public Agency Production Assessments.** Public Agency pumping shall
23 be subject to the following assessments:

24 3.4.1 An Administrative Assessment as provided in Section 1.2. The
25 Administrative Assessment will be \$50.00 per acre-foot of a Party's Adjusted Production Right
26 pumped after entry of this Judgment. The Watermaster shall set the Administrative Assessment
27 rate annually thereafter. The first 900 acre feet per year of Adjusted Production Right pumped
28

1 by Hemet and San Jacinto and water pumped by a Public Agency pursuant to Section 3.4 above
2 shall not be subject to such assessment.

3 3.4.2 A Replenishment Assessment will be levied on each Public
4 Agency as provided in Section 1.31. However, a Public Agency may pump Groundwater in
5 excess of the sum of its Adjusted Production Right, its share of Imported Water, Supplemental
6 Water applicable Carry-Over Credits per Section 6.9.2, Recharge Rights, and production of
7 Stored Water, in order to meet increasing demands, provided that such excess extractions shall
8 be subject to Replenishment Assessments.

9 3.5 **Surface Rights.** Eastern holds License Number 016667 from the State
10 Water Resources Control Board to divert, spread and recover surface flows of the San Jacinto
11 River within the Management Area. Lake Hemet holds pre-1914 appropriative rights to divert
12 and store surface flows in Lake Hemet, and to divert surface flows tributary to but outside of the
13 Management Area from Strawberry Creek and from the North and South Forks of the San
14 Jacinto River. All Parties acknowledge such Eastern and Lake Hemet rights, and the fact that
15 they are not subject to any assessments under this Judgment; provided that any water pumped by
16 Eastern under its License shall be included in its Adjusted Production Right.

17 3.6 **Fruitvale Judgment, Sale of Assets, and Agreements.** The Court
18 hereby finds that Eastern purchased all of the water rights and assets of the Fruitvale Mutual
19 Water Company ("Fruitvale") pursuant to the Agreement described in Section 1.11(b) hereof,
20 and is now the owner thereof. Eastern, as the successor in interest to Fruitvale, is also a
21 defendant in the action described in Section 1.11(a) hereof. The Court finds that the only other
22 remaining Party in such action is the plaintiff City of San Jacinto. The Court retained continuing
23 jurisdiction in such action, and Eastern has made annual reports pursuant to the Fruitvale
24 Judgment. Pursuant to stipulation between Eastern and San Jacinto, and in accord with the
25 Physical Solution and terms of this Judgment, the Court hereby finds that the rights and
26 obligations of the Fruitvale Judgment have been subsumed in, and superseded by, this Judgment
27 and are no longer enforceable; that the limitations upon the place and amounts of water use in the
28 Fruitvale Judgment, the Purchase Agreement (including the provisions regarding domestic water

1 rates within the Fruitvale Improvement District) and the Agency Agreements, all described in
2 Sections 1.11(a), (b) and (c) are no longer applicable or enforceable; and that the continuing
3 jurisdiction of the Court under the Fruitvale Judgment and the obligations of Eastern to report
4 thereunder, are hereby terminated; provided, however, that any service area agreements or
5 agreements related to mutual aid or system interties between any of the Public Agency Parties
6 are not affected by this Judgment.

7 **3.7 Fruitvale Agency Rights.** The water rights of Hemet, San Jacinto and
8 Lake Hemet under the several agreements with Eastern described in Section 1.11(c) hereof have
9 been incorporated in their respective Base Production Rights under this Judgment.

10 **4. PRIVATE PUMPERS' WATER RIGHTS**

11 **4.1 Recognition of Rights.** The Private Pumpers are owners of Overlying or
12 other water rights to pump from the Management Area. The Public Agencies recognize these
13 rights, and do not intend to take or adversely impact these rights without an agreement with the
14 owner of such rights. There is no intent to affect water use that is consistent with the historical
15 use of the Private Pumpers.

16 **4.2 Non-Participation.** A Private Pumper can elect not to participate in the
17 Water Management Plan and not to formally acknowledge its existence. Such Pumpers are
18 referred to as Non-Participants. Non-Participants shall continue to exercise whatever water
19 rights they may hold under California law unaffected by the Plan. However, the Parties do not
20 waive their rights to challenge any new or expanded use of water or water rights. Non-
21 Participants will not have the option of intervening as a Party under the Judgment at a later date.

22 **4.3 Class A Participation.** A Private Pumper can become a Party to the
23 Judgment as a Class A Participant under the following terms:

24 4.3.1 A Class A Participant who or which approves this Physical
25 Solution may vote for and/or be elected to serve as the Private Pumper representative on the
26 Watermaster, but other than as set forth in Sections 4.3.4 and 4.3.5, shall not otherwise have any
27 obligation for the implementation of the Physical Solution or the Water Management Plan.
28

1 4.3.2 A Class A Participant may, without any assessment by the
2 Watermaster, pump from the Participant's property within the Management Area the amount of
3 water that can be put to reasonable and beneficial use in the Participant's historic place of use or
4 as authorized under California law.

5 4.3.3 Unless the Watermaster determines otherwise, a Class A
6 Participant shall have the right to convert to Class B Participation during a grace period that shall
7 end 3 years after the entry of this Judgment and upon payment of the total assessments, without
8 interest, that the Class A Participant would have paid had the Class A Participant elected to be a
9 Class B Participant from the later of the initial production of Groundwater or the entry of the
10 Judgment herein. Conversely, the converting Participant will be given Carry-Over Credits to
11 which the Participant would have been entitled as a Class B Participant during said period
12 pursuant to Section 6.9.2 below; said Carry-Over Credits may be used to offset any
13 replenishment assessments, including any that would become due following the conversion.

14 4.3.4 A Class A Participant hereby authorizes the installation of water
15 meters, and the collection and reading of Groundwater production, level and water quality data
16 from the Class A Participant's well(s) by personnel authorized by the Watermaster. The
17 metering, meter reading, and other related monitoring efforts shall be at no cost to the Class A
18 Participant, and the Class A Participant shall receive copies of the reports and information
19 obtained upon request.

20 4.3.5 A Class A Participant shall describe or otherwise identify the
21 Participant's land and wells within the Management Area. The heirs, successors and assigns of
22 such land and wells shall succeed to the benefits of the Participant's rights under the Judgment,
23 and be bound by the obligations thereof, provided that such successor intervenes as a Party under
24 the Judgment. Absent such intervention, the successor will be treated as a Non-Participant.

25 **4.4 Class B Participation.** A Private Pumper can become a Class B
26 Participant on the following terms:

27 4.4.1 A Class B Participant's Base Production Right shall be equal to the
28 Participant's average annual production during the calendar years 1995 through 1999, less any

1 amount of water that had been used on land that was developed for non-agricultural purposes
2 after 1999, subject to adjustments by the Watermaster pursuant to Section 4.4.1.1. Any In-Lieu
3 Water used during said period in place of Groundwater production shall be treated as part of the
4 Groundwater production for calculating Base Production Rights. The Class B Participant shall
5 pay Replenishment Assessments on amounts in excess of its Base Production Right, subject to
6 any Carry-Over Credit adjustments pursuant to Section 6.9.2, but shall not be subject to
7 Administrative Assessments, and until transfer to a Public Agency, such Base Production Right
8 shall not be subject to reduction to Safe Yield. In the absence of production history for the entire
9 period (1995-99), the Watermaster, using all available information including power consumption
10 records and records of water use by similar farming operations in the area, will estimate the
11 average annual production for the Participant.

12 4.4.1.1 In the event that the land of a Class B Participant or of a
13 Class A Participant that requests conversion to Class B Participation did not go into full
14 production during the period 1995-1999, or in the absence of a sufficient production history or
15 record, the Watermaster will determine the Base Production Rights to be assigned to such
16 Participant, using all information available to it.

17 4.4.1.2 Upon written request by a Class B Participant, the
18 Watermaster shall have the authority to adjust the Class B Participant's Base Production Rights
19 for such period, and on such terms and conditions, as the Watermaster deems appropriate under
20 the circumstances. For example, but not by way of limitation, the Watermaster could increase
21 the Participant's Base Production Rights on a temporary basis to permit increased Groundwater
22 production during dry periods, or for frost protection, with or without a requirement that such
23 increased production be offset or "repaid" by a decrease in Groundwater production during
24 subsequent wet periods, or to account for added acreage or for a change in crops or use of the
25 land or for a change in ownership. Where new trees were planted during the period 1995-1999,
26 the Watermaster may calculate the Base Production Rights based on known or estimated water
27 use at maturity of such trees.

1 4.4.2 The Class B Participant approves this Physical Solution and may
2 vote for and/or be elected to serve as the Private Pumper's representative on the Watermaster.

3 4.4.3 Upon conversion of a Class B Participant's land from agricultural
4 to a use that requires water service from a Public Agency, the Public Agency shall credit, to the
5 extent legally permissible, the Class B Participant's Base Production Right, adjusted pursuant to
6 the percentage reductions in Sections 3.2.1 and 3.2.2, against any requirement then in effect for
7 any water supply assessment requirements, against any fees associated with water supply that the
8 Public Agency may then have in effect. The Public Agency serving the converted land shall
9 receive a credit added to its Base Production Right as set forth in Section 3.2.4.

10 4.4.4 Upon the sale of property to which or for which Base Production
11 Rights have been assigned by reason of the judgment herein, the Class B Participant may transfer
12 said rights to the purchaser on condition that the purchaser agrees in writing to be bound by the
13 terms of the judgment as a Class B Participant.

14 4.4.5 The Class B Participant hereby authorizes the installation of meters
15 and the collection and reading of Groundwater production, water level and water quality data
16 from the Class B Participant's well(s) by personnel authorized by the Watermaster. The
17 metering, meter reading and other related monitoring efforts shall be at no cost to the Class B
18 Participant, and the Class B Participant shall receive copies of the reports and information
19 obtained upon request.

20 4.4.6 A Class B Participant shall describe or otherwise identify the
21 Participant's land and wells within the Management Area. The heirs, successors and assigns of
22 such land and wells shall succeed to the benefits of the Participant's rights under the Judgment,
23 and be bound by the obligations thereof, provided that such successor intervenes as a Party under
24 the Judgment. Absent such intervention, the successor will be treated as a Non-Participant. A
25 Class B Participant may transfer Base Production Rights to new or replacement land on terms
26 and conditions established by the Watermaster.

27 **4.5 In-Lieu Water Use.** In the event any Private Pumper receives
28 Supplemental Water from a Public Agency to serve an historic use in place of Groundwater, or

1 otherwise engages in an in-lieu program after entry of the Judgment herein, the Overlying Right
2 of the Private Pumper shall not be diminished by the receipt and use of such Supplemental Water
3 or by engaging in an in-lieu program. In the event a Class B Participant received In-Lieu Water
4 for use in place of Groundwater during the period 1995-99, for purposes of determining Base
5 Production Rights, said use shall be considered as Groundwater use.

6 **4.6 Future Production Participation.** Any New Pumper after the entry of
7 this Judgment may intervene in this action and Judgment only as a Class A Participant and may
8 not thereafter convert to Class B status.

9 **4.7 Replacement Wells.** Re-drilling of existing wells and the drilling of new
10 wells to replace existing wells will not be considered new production as provided in Section 4.6.

11 **5. TRIBAL WATER RIGHTS**

12 The Tribal Water Rights have been determined as part of a settlement among the
13 Soboba Tribe, the United States, Eastern, Lake Hemet and Metropolitan. The settlement is
14 reflected in a Settlement Agreement, Congressional legislation and appropriation of funds, and a
15 Judgment in the Soboba Action. Such settlement includes the following provisions, which shall
16 be effective only upon fulfillment of all of the conditions precedent set forth in Article 3 of the
17 Settlement Agreement, a copy of which is attached hereto.

18 **5.1 Senior Right.** The Soboba Tribe shall have a prior and paramount right,
19 superior to all others, to pump 9000 acre-feet per year (3000 acre feet from the Canyon Subbasin
20 and the remainder from a portion of the San Jacinto Upper Pressure Subbasin referred to as the
21 Intake Subbasin), for use on the Reservation, as defined in Article 2.20 of the Settlement
22 Agreement, and on lands now owned or hereafter acquired by the Soboba Tribe contiguous to the
23 Reservation or within the Canyon and Intake Subbasins; provided, however, that such use shall
24 be limited to amounts set forth in a development schedule from 2,900 acre feet per year to 4,100
25 acre-feet per year for the first 50 years after the Effective Date as set forth in Exhibit "I" to the
26 Settlement Agreement. The Tribe's right to pump applies to all Groundwater, whether
27 replenished by Natural Recharge or by Supplemental Water. In addition, the Tribe shall have the
28 right to purchase additional water from the Watermaster during the fifty years that its use is

1 limited according to Exhibit "I" to the Settlement Agreement at the rate then being charged to the
2 Public Agencies under the Water Management Plan. In the event the Soboba Tribe is unable,
3 except for mechanical failure of its wells, pumps or water facilities, to produce from its existing
4 wells or equivalent replacements up to 3,000 AFA production from the Canyon Subbasin and the
5 remainder of its Tribal Water Rights from the Intake Subbasin, Eastern and Lake Hemet shall
6 deliver any shortage to the Soboba Tribe as provided in Section 4.1C of the Settlement
7 Agreement. Pumping for such purpose shall not be subject to Administrative or Replenishment
8 Assessments, and shall not be counted as part of Adjusted Production Rights.

9 **5.2 Metropolitan Water.** The Soboba settlement provides, among other
10 matters, that Metropolitan will use its best efforts to deliver sufficient Imported Water to yield
11 7,500 acre-feet per year, based upon 15 year averages, for Recharge in the Management Area at
12 its untreated replenishment water rate, or any successor rate of equivalent price as provided in
13 Section 4.4A of the Settlement Agreement.

14 **5.3 Settlement Payment.** Subject to the Effective Date of the Settlement
15 Agreement and funding by the United States, Eastern pursuant to the terms set forth in the Water
16 Management Plan, will pay the Soboba Tribe \$17 million dollars pursuant to Article 4.7A of the
17 Settlement Agreement in consideration, in part, of the Tribe's agreement to limit its water use
18 according to Exhibit "I" to the Settlement Agreement for the first 50 years after the Effective
19 Date. Subject to contracts with Eastern, the Public Agencies shall have the right to pump and
20 use all Imported Water not used by the Tribe, and the unused portion of the Tribal Water Rights
21 shall be available for use by the Parties, pursuant to their rights herein.

22 **5.4 Capital Facilities.** Eastern on behalf of the Water Management Plan
23 participants will receive \$10 million from the United States, to be applied to the costs of
24 constructing and operating the Phase I capital facilities necessary to import and Recharge
25 Supplemental Water as described in the Plan.

26 **5.5 Public Agencies' Use of Facilities.** Additional grant funds from the State
27 of California or the United States may also be available for such capital facilities. The rights of
28

1 the Public Agencies to the use of such facilities will be affirmed by contract as set forth in
2 Sections 9.6.4(1) and 9.6.4(3).

3 **5.6 Acknowledgement of Soboba Tribe Settlement.** The Parties to this
4 Judgment hereby recognize the Tribal Water Rights, as set forth above, and the applicable
5 provisions of the Soboba Tribe Settlement Agreement, and acknowledge that protection of Tribal
6 Water Rights is one of the goals of the Water Management Plan.

7 **6. PHYSICAL SOLUTION.**

8 **6.1 Purpose and Objective.** Pursuant to California water law and the
9 California Constitution, article X, section 2, the Court adopts this Physical Solution to maximize
10 reasonable beneficial use of Surface Water, Groundwater and Supplemental Water for water
11 users in or dependent upon the Management Area, to eliminate Overdraft, to protect the prior
12 rights of the Soboba Tribe, and to provide the Parties with the substantial enjoyment of their
13 respective rights, including, the priorities thereof.

14 **6.2 Need for Flexibility.** In order to adapt to potential changes in hydrology,
15 land use, and social and economic conditions, the Physical Solution must provide some degree of
16 flexibility and adaptability. Accordingly, the Court retains broad jurisdiction to supplement the
17 discretion granted to the Watermaster herein.

18 **6.3 Rights to Groundwater.** Groundwater in the Management Area may
19 occur from: Natural Recharge; spreading operations of natural flows; Recharge with
20 Supplemental Water acquired with assessment funds; return flows, fallowing or in-lieu recharge
21 programs financed with assessment funds. All such Groundwater shall be available to support
22 the pumping of the Parties as allowed herein, and shall not be the property of any individual
23 Party. Subject to the provisions of Section 6.7.2, this Section does not preclude any Party,
24 pursuant to a Storage Agreement, from storing Supplemental Water at its own cost, retaining
25 title thereto, and pumping such water without assessment.

26 **6.4 Resolution of Priorities.** By reason of the long and continuous Overdraft
27 of the Management Area, the contribution of all Parties to the Overdraft, the economies that have
28 developed on the basis of the Overdraft, the severe economic disruption that could occur under

1 strict priorities and the doctrines of prescription and laches, the complexity of determining
2 appropriative priorities, and the need to make the maximum beneficial use of the water resources
3 of the State, the Parties are estopped and barred from asserting specific priorities or preferences
4 to the pumping of Groundwater in the Management Area, except as provided in this Judgment,
5 and the Court finds that the provisions of this Judgment provide for the substantial enjoyment of
6 the respective rights of the Parties.

7 **6.5 Water Management Plan.** The Watermaster will approve and implement
8 a Water Management Plan to enforce and implement the Physical Solution, and may modify
9 such Plan as conditions require, subject to the provisions of the Settlement Agreement. The Plan
10 will also facilitate and accommodate the settlement of the water rights of the Soboba Tribe, and
11 shall be subject to the approval of the Soboba Tribe and the United States as trustee for the Tribe.
12 The Parties agree that the Plan shall incorporate and serve to implement the following goals:

13 **6.5.1** Groundwater levels within the Management Area have generally
14 been declining for a number of years, and the Management Area is presently in a condition of
15 Overdraft. The Watermaster shall calculate the Safe Yield of the Management Area on an
16 annual basis, at least until the Overdraft is substantially eliminated. The Plan will, within a
17 reasonable period, eliminate Groundwater Overdraft and provide for excess production by
18 implementing a combination of available water resources management elements. These
19 elements include: reduction in natural Groundwater production; enhanced Recharge with native
20 and/or Supplemental Water; increased use of Recycled Water; in-lieu replenishment; acquisition
21 and development of Supplemental Water; and water conservation programs.

22 **6.5.2** The Management Area is expected to experience residential,
23 commercial, and industrial growth and development over the next decade. The estimated
24 amount of Supplemental Water that will be necessary to provide for and adequately serve this
25 new growth and development is 15,000 acre feet per year. The Water Management Plan shall
26 accommodate the orderly expansion of existing water production and service systems, and
27 provide a clear planning process for meeting these projected growth trends.
28

1 6.5.3 The Plan should be implemented in a manner to protect and/or
2 enhance Management Area water quality.

3 6.5.3.1 The Watermaster is authorized to undertake direct
4 operations in connection with reducing, controlling or dealing with Groundwater Degradation,
5 including development or purchase of water supplies of any nature (local private rights, Imported
6 Water, Recycled Water, salvaged water, and/or low quality water).

7 6.5.3.2 The Watermaster is also authorized to provide incentives to
8 the Public Agencies or other Groundwater producers to encourage production of Degraded
9 Groundwater as the Watermaster deems appropriate. For example, the Watermaster could
10 provide that all or some portion of such production would not be charged against the producer's
11 Base Production Rights and/or could adjust or not impose the Administrative and/or
12 Replenishment Assessment otherwise due. The Watermaster may determine the appropriate
13 incentives on a case-by-case basis or may establish a formula or schedule that would reflect or be
14 based on benefits to the Management Area resulting from such production.

15 6.5.3.3 If implementation of certain elements of the Plan causes
16 limited localized water quality Degradation and such Degradation impedes the then current
17 beneficial uses of water by any Public Agency in the Management Area, the Watermaster shall
18 implement appropriate mitigation measures to ensure the water supply to the affected Public
19 Agency, and shall bear the associated cost.

20 6.5.3.4 The standards for local water quality Degradation shall be
21 defined by the Watermaster, and such definitions may be amended from time to time.

22 6.5.4 The Water Management Plan should serve to support the pursuit of
23 cost-effective water supply and water treatment by the Public Agencies, both individually and
24 collectively.

25 6.5.5 The Water Management Plan should serve to protect Tribal Water
26 Rights.

27 6.5.6 The Watermaster shall implement a monitoring program to ensure
28 that Plan activities follow best management and engineering principles to protect Management

1 Area water resources, and to compile and analyze data on Groundwater production, water levels
2 water quality and Groundwater in storage.

3 **6.6 Replenishment Program.** The Groundwater replenishment program shall
4 be administered by the Watermaster. The program shall include: the acquisition of Supplemental
5 Water; the collection and expenditure of Replenishment Assessments; the Recharge of the
6 Management Area; and the construction and operation of all necessary facilities, including but
7 not limited to, development of surface and subsurface percolation and injection facilities. In
8 addition, a source of Recharge Water for agencies contributing to the Settlement Payment
9 described in Section 5.3 will be Imported Water provided by Metropolitan under the Settlement
10 Agreement, and not used by the Soboba Tribe.

11 6.6.1 Priority for replenishment will be based on an equitable
12 apportionment of available replenishment water among the subbasins after full consideration of:

13 6.6.1.1 The Public Agency's participation in the payment in the
14 Settlement Payment described in Section 5.3.

15 6.6.1.2 Hydrologic conditions in the Management Area.

16 6.6.1.3 The Management Area's Water demands.

17 6.6.1.4 The availability of storage capacity to accommodate the
18 Natural Recharge of surface flows.

19 6.6.1.5 The availability of appropriate conveyance facilities.

20 6.6.1.6 The availability of Supplemental Water,

21 6.6.1.7 Protection of Tribal Water Rights.

22 6.6.2 The Watermaster is encouraged to take advantage of surplus
23 Imported Water from Metropolitan that occasionally may be available at low cost, and to use
24 available assessment funds to bank such Recharge Water against future production in excess of
25 Adjusted Production Rights.

26 6.6.3 The Public Agencies shall independently or jointly operate their
27 present facilities to maximize the existing spreading and Recharge operations of natural flow in
28

1 the Management Area. Such Recharge Water shall be available to support the pumping of all
2 users, and shall not be the property of the spreading Public Agency.

3 6.6.4 All water used to replenish any subbasin in the Management Area
4 shall meet the Regional Water Quality Control Board, Santa Ana Region requirements, and the
5 provisions of Article 4.2 of the Settlement Agreement, and may be used in any subbasin where
6 such requirements are met.

7 6.7 **Storage Rights.** Unused storage capacity may exist in the Management
8 Area, and this capacity will be managed by the Watermaster conjunctively with natural and
9 available Supplemental Water supplies.

10 6.7.1 Subject to availability of assessment funds and unused storage
11 capacity as determined by Watermaster, the Management Area may be Recharged when water is
12 available, to be drawn upon by the Public Agencies in later years when such Supplemental Water
13 may not be available.

14 6.7.2 Unused storage capacity, as determined by Watermaster, and
15 pursuant to a Storage Agreement, may be used for "put and take" operations with Supplemental
16 Water that is paid for by any Public Agency provided that:

17 6.7.2.1 Such operations do not interfere with the rights of any
18 other pumper, or with the use of the storage capacity for Recharge and storage under the Water
19 Management Plan.

20 6.7.2.2 The Watermaster shall have the first right to purchase any
21 water available for Recharge for use under the Plan.

22 6.7.2.3 Later recovery of Stored Water shall exclude losses, and shall not be subject to
23 either Administrative or Replenishment Assessments.

24 6.7.2.4 Such recovered water may be used anywhere within the
25 service area of the Party.

26 6.7.2.5 Such Stored Water may be transferred while still in
27 storage.

1 6.7.3 Any conjunctive use programs within the Management Area for
2 the benefit of territory outside of the Management Area shall be subject to the Watermaster's
3 approval and the governance provisions herein. Any storage, conjunctive use programs by third
4 Parties, or in-lieu recharge programs financed with assessment funds, shall be subject to the
5 Watermaster's approval and the governance provisions herein; provided that Metropolitan has
6 the right under the Soboba Settlement Agreement to use up to 40,000 acre-feet of storage
7 capacity in the San Jacinto Upper Pressure Subbasin for the pre-delivery of water required under
8 Section 5.2.

9 6.7.4 Eastern and Lake Hemet have previously provided water for
10 replenishment of the Management Area. As of May 1, 2005 these amounts, less losses, were
11 12,694 acre-feet for Eastern and 950 acre-feet for Lake Hemet. Such Parties shall have Recharge
12 Rights to recover these amounts, less any future losses, without either Administrative or
13 Replenishment Assessments, and may use such Rights to offset excess pumping in lieu of
14 Replenishment Assessments. The water available under such Recharge Rights shall be pumped
15 within 15 years of the entry of this Judgment, but not more than 2000 acre-feet in a single year.
16 The Public Agencies shall notify the Watermaster when such Recharged Water is being pumped,
17 and in what amounts, and the Watermaster shall keep an accounting of the amounts remaining.
18 The use of such credits shall be interpreted and administered so as not to increase the
19 replenishment obligations or assessments of those Parties without such past credits, or after such
20 credits have been fully used.

21 6.7.5 The accounting for recovery of Stored Water or Recharge Water
22 from the Management Area shall not include any water that escapes therefrom and migrates
23 downstream beyond the Management Area. Losses will be calculated based upon best
24 engineering principles.

25 **6.8 Recycled Water.** The use of Recycled Water produced by Eastern can be
26 of substantial benefit in providing additional water in the Management Area. The Watermaster
27 shall have a right of first refusal to purchase all Recycled Water produced from treatment
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1 facilities serving the Management Area that is not subject to then existing contracts. Such
2 Recycled Water may be used for Recharge or direct use within the Management Area.

3 6.8.1 Each Public Agency may implement its own Recycled Water
4 program, for direct use, subject to the availability of Recycled Water. The Public Agency shall
5 be responsible for financing, operating and maintaining the facilities necessary for that program.
6 The Watermaster will support loan or grant applications, and the Public Agencies will work to
7 integrate Recycled Water into the Water Management Plan, to the extent economically feasible
8 while meeting regulatory standards.

9 6.8.2 Currently only Eastern has Recycled Water available for Recharge.
10 To the extent such Recycled Water is not acquired by the Watermaster for use under the Plan,
11 any such water recharged in the Management Area shall remain the property of Eastern and may
12 be pumped (less losses) without Replenishment Assessments.

13 **6.9 Assessment Program.** The Assessment Program contemplated by the
14 Water Management Plan and consisting of Administrative Assessments and Replenishment
15 Assessments as described in Sections 1.2, 1.30, and 3.4, respectively, shall be administered by
16 Eastern pursuant to a contract with the Watermaster pursuant to the provisions of Section
17 9.6.4(5).

18 6.9.1 All Assessments shall be used for Replenishment Expenses and
19 Administrative Expenses.

20 6.9.2 Subject to the limitations in this Judgment, each Public Agency
21 that produces less than its Adjusted Production Right and share of Imported Water, and any
22 Class B Participant producing less than its Base Production Right, shall have the following
23 Carry-Over Credit:

24 6.9.2.1 Carry-Over Credit shall be the difference in acre-feet
25 between a Public Agency's Adjusted Production Right and share of Imported Water and
26 Supplemental Water, and the Public Agency's actual production in a calendar year, or the Class
27 B Participant's Base Production Right and the Class B Participant's actual production in a
28 calendar year.

1 be owned and operated by Eastern, pursuant to the Plan and in a fiduciary capacity for the benefit
2 of all Parties under this Judgment, pursuant to Sections 5.4; 9.6.4(1); 9.6.4(3).

3 6.11.1 Financing of Water Management Plan facilities may be funded by
4 assessments, regional capital fees, loans and grants, contributions for Storage Rights by
5 Metropolitan or other third-parties, and municipal bonds. Responsibility for the costs of future
6 capital facilities necessary to implement the Plan, beyond the Phase I facilities, shall be
7 determined by the Watermaster and apportioned based on relative benefit to be derived by each
8 Public Agency.

9 6.11.2 Any of the participating Public Agencies may propose projects to
10 be included in the Water Management Plan to increase the Management Area water supply.
11 Such proposals, after evaluation by the Watermaster, shall be included or rejected. If the
12 Watermaster chooses to reject the proposal, the proposing Public Agency may implement the
13 rejected project at its own cost so long as it does not significantly impact the implementation of
14 the Management Plan and/or interfere with the ongoing production by the Public Agencies.

15 **7. INJUNCTION.**

16 Each Party and his, her or its officers, agents, employees, successors and assigns,
17 is enjoined and restrained from:

18 7.1 Producing water from the Management Area without payment of required
19 Administrative Assessments.

20 7.2 Producing water from the Management Area in excess of the Party's
21 Adjusted Production Right and share of Imported Water, or the Base Production Right in the
22 case of a Class B Participant, without payment of required Replenishment Assessments.

23 7.3 Transferring Production Rights except as authorized in this Judgment.

24 7.4 Recharging water in the Management Area except as authorized in this
25 Judgment.

26 7.5 Storing or exporting water except as authorized in this Judgment.
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1 **8. CONTINUING JURISDICTION.**

2 **8.1 Full Jurisdiction.** Full jurisdiction, power and authority is reserved to the
3 Court as to all matters contained in this Judgment, including expedited intervention by
4 successors in interest to Private Pumpers, except:

5 8.1.1 To redetermine Base Production Rights of the Public Agencies or
6 Class B Participants.

7 8.1.2 As otherwise limited by law.

8 **8.2 Motion to Interpret.** By motion to the Court, upon 30 days written
9 notice and after hearing, any Party or Watermaster may request the Court to make such further or
10 supplemental orders to interpret, enforce, carry-out or amend this Judgment. Any such motion
11 shall be reviewed de novo by the Court. Any such motion shall be served on all Parties and
12 Watermaster at the addresses on the Watermaster's notice list.

13 **9. WATERMASTER.**

14 **9.1 Composition.** The Watermaster shall consist of a board composed of one
15 elected official and one alternate selected by each of the Public Agencies and one Private
16 Pumper representative and one alternate selected by the Class A and Class B Private Pumpers.

17 **9.2 Terms.** Each member of the Watermaster shall serve until replaced by the
18 Public Agency or Private Pumpers that made the original appointment, provided, however, that
19 the election or removal of a Private Pumper representative shall be decided by a majority vote of
20 the Class A and Class B Participants attending a meeting called for that purpose by written notice
21 sent to each Class A and Class B Participant or their successors, by U. S. mail or electronic mail
22 at least ten (10) days before such meeting. Said notice shall include the date, time and location
23 of the meeting.

24 **9.3 Removal and Replacement.** Any Watermaster member may be removed
25 and replaced by the same procedure used in his or her appointment.

26 **9.4 Voting.** Each member of the Watermaster shall have one vote. Four
27 affirmative votes shall be required in order to constitute Watermaster action on each of the
28 following matters. (1) any change sought in the form of governance; (2) any change in voting

1 requirements; (3) retaining the services of legal counsel and Advisor; (4) establishing, levying,
2 increasing or decreasing all assessment amounts; (5) adopting or amending an annual budget; (6)
3 determining the extent of Overdraft and quantifying Safe Yield; (7) determining Adjusted
4 Production Rights; (8) decisions regarding the financing of Supplemental Water or facilities,
5 other than any financing provisions included in this Stipulated Judgment as provided in Sections
6 5.3, 5.4, 5.5 hereof; (9) decisions regarding ownership of facilities, other than ownership of the
7 Phase I facilities described in the Water Management Plan, which shall be owned by Eastern
8 Municipal Water District, subject to a right of use by those Parties participating in the financing
9 thereof; (10) policies for the management of the Management Area; (11) and any decision that
10 involves a substantial commitment by the Watermaster, including any contracts for conserved
11 water. All other actions by the Watermaster shall require three affirmative votes.

12 **9.5 Court Review.** Any action by the Watermaster, or any failure to act by
13 virtue of insufficient votes, may be reviewed by the Court on motion by any Party, with notice to
14 all other Parties. The Court's review shall be de novo, and the Court's decision shall constitute
15 action by the Watermaster.

16 **9.6 Powers and Duties.** In order to implement the provisions of this
17 Judgment, the Watermaster shall have the following duties and powers:

18 **9.6.1 Water Management Plan.** Watermaster shall develop and
19 implement a Water Management Plan, with such additions and modifications as may from time
20 to time be appropriate, and shall administer the provisions of this Judgment. The Water
21 Management Plan shall be subject to approval by the Court, by the Soboba Tribe, and by the
22 United States.

23 **9.6.2 Independent Counsel.** The Watermaster shall retain independent
24 legal counsel to provide such legal services as the Watermaster may direct.

25 **9.6.3 Advisor.** The Watermaster shall retain either an independent
26 engineering firm or qualified individual experienced in hydrology to evaluate and analyze the
27 data collected by Eastern, and any conclusions based thereon, and to make recommendations to
28 the Watermaster, referred to herein as "Advisor." The Advisor shall also provide general

1 coordination among Eastern, the Technical Advisory Committee and the Watermaster with
2 respect to their respective functions, and perform such executive functions as the Watermaster
3 may direct. The Watermaster reserves the right to refer any matter it may choose to any Person
4 it may select for assistance in carrying out its duties under this Judgment.

5 **9.6.4 Operations and Other Functions.**

6 **9.6.4.1 Operations – Phase I Facilities.** The Phase I Facilities
7 (including capital facilities and spreading basins, as more particularly defined in the Water
8 Management Plan) are either existing facilities of Eastern that will be expanded or improved as
9 part of the Water Management Plan, or are new facilities that will be integrated into Eastern's
10 existing facilities and will be owned by Eastern. Pursuant to the terms and conditions of
11 contracts to be entered into between Eastern and the Watermaster, and Eastern and the other
12 Public Agencies, Eastern shall construct, install, and operate the Phase I Facilities consistent with
13 the Water Management Plan.

14 **9.6.4.2 Operations – Other Facilities.** The Water Management
15 Plan anticipates the need for the construction and installation of other facilities in order to
16 accomplish the goals of the Judgment. Such facilities may be constructed, installed and operated
17 under contract with the Watermaster, by a member of the Watermaster or, in circumstances
18 approved by the Watermaster, by other responsible entities.

19 **9.6.4.3 Purchase of Water for Groundwater Recharge.** The
20 Soboba settlement requires Metropolitan to use its best efforts to deliver an average of 7500
21 acre-feet per year of Imported Water for Recharge of the Management Area. This supply is
22 dedicated first to satisfy the rights of the Soboba Tribe as provided in the Settlement Agreement.
23 Such portion of the supply that is not used by the Soboba Tribe will be available to those Parties
24 who have participated in the cost thereof. Subject to the approval of the Watermaster, Eastern
25 shall enter into a contract with Metropolitan for the purchase and delivery of such Imported
26 Water supply. Eastern shall also purchase as a member agency of Metropolitan, or otherwise
27 acquire, such additional supplies of water as may be directed by the Watermaster to implement
28 the Water Management Plan, subject to availability and transmission capacity. All such water

1 delivered by Metropolitan, or otherwise acquired by Eastern, and all Eastern facilities used to
2 deliver, recharge and recapture such water, shall be subject to rights of use by the Parties entitled
3 thereto. Such rights of use shall be confirmed in detail in written contracts with Eastern.

4 Recycled water is also available for direct and indirect Groundwater Recharge from Eastern's
5 wastewater treatment facilities serving the Management Area. The Watermaster shall have a
6 right of first refusal to purchase all Recycled Water produced from such plants that is not subject
7 to then existing contracts. The Watermaster is authorized to use its funds, or funds provided by
8 the Parties, to purchase Imported Water, Supplemental Water, or other water.

9 **9.6.4.4 Data Collection.** The Watermaster shall provide for the
10 collection and maintenance of all production, water level, water quality, and other technical data
11 necessary under or required by the Water Management Plan ("Data"). Pursuant to the terms and
12 conditions of a contract to be entered into between Eastern and the Watermaster, Eastern shall
13 collect and maintain all such Data and transmit such Data to the Watermaster, its Advisor, and
14 the Technical Advisory Committee as directed by the Watermaster. The foregoing clause does
15 not restrict the ability of the Watermaster to enter into other agreements with other members of
16 the Watermaster and/or private firms and individuals for the collection of Data.

17 **9.6.4.5 Accounting.**

18 **9.6.4.5.1 Financial Accounting.** The Watermaster shall
19 provide for the levy, billing, and collection of all assessments provided for under the Judgment,
20 for the payment of costs and expenses of the Watermaster, and for the performance of such
21 accounting and related functions as may be required in connection with those functions
22 ("Accounting Functions"). All funds collected shall be held in a segregated account. All
23 expenses and disbursements shall be separately accounted for. Pursuant to the terms and
24 conditions of a contract to be entered into between Eastern and the Watermaster, Eastern shall
25 initially perform the Accounting Functions for Watermaster. The foregoing clause does not
26 restrict the ability of the Watermaster to enter into other agreements with other members of the
27 Watermaster and/or private firms and individuals to provide some or all of the Accounting
28 Functions.

1 **9.6.7 Rules and Regulations.** The Watermaster may make such rules
2 and regulations as may be necessary for its own operations as well as for the operation of the
3 Plan and this Judgment, subject to Court approval. Meetings of the Watermaster shall be subject
4 to the Brown Act .

5 **9.6.8 Reports to Court.** The Watermaster shall file annually with the
6 Court, and serve on all Parties, a report regarding its activities during the preceding year,
7 including an audited statement of all accounts and financial activities.

8 **9.6.9 Notice to Parties.** Watermaster shall maintain a current list of the
9 Parties and their addresses for notice purposes. Rules for service shall be governed by the
10 California Code of Civil Procedure and the California Rules of Court. Each Party shall notify
11 Watermaster in writing of the name and address for its receipt of notice and service under this
12 Judgment. A Party may change this information by written notice to Watermaster. Notice shall
13 be deemed sufficient if directed to the most recent address provided by the Watermaster.

14 **9.7 Watermaster Records.** Watermaster's records shall be kept at the office
15 of Eastern unless changed by the Watermaster and approved by the Court. These records shall
16 be treated as public records under the Public Records Act. California Government Code sections
17 6250-6277 (West 1995 and Supp. 2002).

18 **10. MISCELLANEOUS.**

19 **10.1 Intervention After Judgment.** A New Pumper can intervene in this
20 action as a Class A Participant only, pursuant to Section 4.6. Any other Person who is an heir,
21 successor or assign of an existing Party, may become a Party to this action and Judgment, subject
22 to the conditions contained herein, by filing a petition in intervention. The petition may be filed
23 and approved ex parte with notice to the Watermaster. Such intervener shall thereafter be a Party
24 bound by this Judgment, and entitled to the rights and privileges accorded under this Judgment to
25 the Party such Person succeeds in this action.

26 **10.2 Loss of Rights.** No right adjudicated in this Judgment shall be lost by
27 non-use, abandonment, forfeiture or otherwise, except upon a written election by the owner of
28 the right filed with Watermaster, or by order of the Court upon noticed motion and after hearing.

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10.3. Attorney's Fees and Costs. No Party shall recover any attorney's fees or costs in this proceeding from any Party.

DATED: _____, 2012

JUDGE OF THE SUPERIOR COURT

EXHIBIT A

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EXHIBIT B

List of Parties to this Judgment

1. **Public Agencies**

- A. Eastern Municipal Water District ("Eastern")
- B. Lake Hemet Municipal Water District ("Lake Hemet")
- C. City of Hemet ("Hemet")
- D. City of San Jacinto ("San Jacinto")

2. **Class A Participants**

- A.
- B.
- C.
- D.

3. **Class B Participants**

- A.
- B.
- C.

APPENDIX N

DWR 2025 UMWP CHECKLIST

Retail (x = required)	Wholesale (x = required)	Order	2025 Guidebook Location	Water Code Section	Summary as Applies to UWMP	Subject	Relevant Submittal Table	2025 UWMP Location
x	x	1	Chapter 1	10615	A plan shall describe and evaluate sources of supply, reasonable and practical efficient uses, reclamation and demand management activities.	Introduction and overview	n/a	Section 1.1
x	x	1	Chapter 1	10630.5	Each plan shall include a simple description of the Supplier's plan including water availability, future requirements, a strategy for meeting needs, and other pertinent information. Additionally, a Supplier may also choose to include a simple description at the beginning of each chapter.	Plan preparation	n/a	Chapter 1
x	x	2.1	Section 2.1	10620(b)	Every person that becomes a Supplier shall adopt UWMP within one year after it has become a Supplier.	Plan preparation	n/a	Section 2.1
x	n/a	2.5	Section 2.5	10644	Supplier shall report the Public Water Systems number, volume of delivered water, and number of connections that are included in this UWMP.	Plan preparation	2-1	Table 2-1
x	x	2.5	Section 2.5	10644	Supplier shall report if this UWMP is an individual UWMP and whether the Supplier belongs to a regional UWMP or regional alliance.	Plan preparation	2-2	Table 2-2
x	x	2.5	Section 2.5	10644	Supplier shall report whether the data is in fiscal or calendar years and the units of measure used for reporting water volumes.	Plan preparation	2-3	Table 2-3
x	x	2.4	Section 2.4	10642	Provide supporting documentation that the Supplier has encouraged active involvement of diverse social, cultural, and economic elements of the population within the service area prior to and during the preparation of the plan and contingency plan.	Plan preparation	n/a	Section 2.5
x	x	2.4	Section 2.4.2	10620(d)(3)	Coordinate the preparation of its plan with other appropriate agencies in the area, including other Suppliers that share a common source, water management agencies, and relevant public agencies, to the extent practicable.	Plan preparation	n/a	Section 2.5
x	n/a	2.4	Section 2.4.1	10631(h)	Retail Suppliers will include documentation that they have provided their Wholesale Supplier(s)—if any—with water use projections from that source.	Plan preparation	2-4 R	Section 2.5
n/a	x	2.4	Section 2.4.1	10631(h)	Wholesale Suppliers will provide their Suppliers with identification and quantification of the existing and planned sources of water available from the Wholesale Supplier to the Supplier during various water year types.	Plan preparation	2-4 W	NA
x	x	3	Chapter 3.0	10631(a)	Describe the Supplier service area.	System description	n/a	Section 3.2
x	x	3.3	Section 3.3	10631(a)	Describe the climate of the Supplier's service area.	System description	n/a	Section 3.3

x	x	3.4	Section 3.4.1	10631(a)	Provide the current and projected service area populations for 2030, 2035, 2040, 2045 and optionally 2050.	System description	3-1	Section 3.5, Table 3-1
x	x	3.4	Section 3.4.2	10631(a)	Describe other social, economic, and demographic factors affecting the Supplier's water management planning.	System description	n/a	Section 3.4, Section 4.4
x	x	3.5	Section 3.5	10631(a)	Describe the land uses within the service area... include the current and projected land uses within the existing or anticipated service area affecting the Supplier's water management planning. Describe the land uses within the service area.	System description and baselines	n/a	Section 4.1
x	Optional	4.2	Sections 4.2.3 and 4.2.4	10631(d)(1)	Quantify past, current, and projected water use, identifying the uses among water use sectors.	System water use	4-1 and 4-2	Section 4.1, Table 4-1, Table 4-2
x	Optional	4.3	Section 4.3.1	10631(d)(3)(A)	Report the distribution system water loss for each of the five years preceding the plan update.	System water use	4-5	Section 4.2, Table 4-5
x	n/a	4.3	Section 4.3.2	10631(d)(3)(C)	Retail Suppliers shall provide data to show the distribution loss standards were met.	System water use	4-6	Table 4-6
x	n/a	4.2	Section 4.2.5.4	10631.1(a)	Include projected water use needed for lower income housing projected in the service area of the Supplier.	System water use	4-3	Section 4.4
x	n/a	4.2	Section 4.2.5.3	10631(d)(4)(A)	In projected water use, include estimates of water savings from adopted codes, plans, and other policies or laws.	System water use	4-3	Section 4.3
x	n/a	4.2	Section 4.2.5.3	10631(d)(4)(B)	Provide citations of codes, standards, ordinances, or plans used to make water use projections.	System water use	4-3	Section 4.3
x	n/a	4.2	Section 4.2.5.3	10631(d)(4)(B)(i)	To the extent that a Supplier reports the information described in subparagraph (A), an urban water Supplier shall... Indicate the extent that the water use projections consider savings from codes, standards, ordinances, or transportation and land use plans. Water use projections that do not account for these water savings shall be noted of that fact.	System water use	4-3	Section 4.3
x	x	4.2	Section 4.2.5.6	10635(b)	Demands under climate change considerations must be included as part of the drought risk assessment.	System water use	n/a	Section 4.5
n/a	x	5.1	Section 5.1	10608.36	Wholesale Suppliers shall include an assessment of present and proposed future measures, programs, and policies to help their Retail Suppliers achieve targeted water use reductions.	Baselines and targets	n/a	NA
x	n/a	5.2	Section 5.2	10608.4	Retail Suppliers shall report on their compliance in meeting their water use targets. Reporting requirements will vary depending on whether the Supplier: - Was considered an urban retail water supplier in 2020, - Met its 2020 target in 2020, or	Baselines and targets	5-1	Section 5.8, Table 5-1

x	x	6.1	Section 6.1	10631(b)(2)	When multiple sources of water supply are identified, describe the management of each supply in relationship to other identified supplies.	System supplies	n/a	Section 6.1, Section 6.2, Section 6.3
x	x	6.1	Sections 6.1 and 6.2	10631(b)(1)	Provide a discussion of anticipated supply availability under a normal, single dry year, and a drought lasting five years, as well as more frequent and severe periods of drought, including changes in supply due to climate change.	System supplies	n/a	Section 7.2, Section 7.3
x	x	6.2	Section 6.2.2	10631(b)(4)(C)	Indicate whether groundwater is an existing or planned source of water available to the Supplier. If groundwater is identified as an existing or planned source of water... (include) a detailed description and analysis of the location, amount and sufficiency of groundwater pumped by the Supplier for the past five years.	Water supplies and recycled water	6-1	Section 6.2, Table 6-8, Table 6-9
x	x	6.2	Section 6.2.2	10631(b)(4)(A)	Indicate whether a groundwater sustainability plan or groundwater management plan has been adopted by the Supplier or if there is any other specific authorization for groundwater management. Include a copy of the plan or authorization.	System supplies	n/a	Section 6.2
x	x	6.2	Section 6.2.2	10631(b)(4)(B)	Describe the groundwater basin.	System supplies	n/a	Section 6.2
x	x	6.2	Section 6.2.2	10631(b)(4)(B)	Indicate if the basin has been adjudicated and include a copy of the court order or decree and a description of the amount of water the Supplier has the legal right to pump.	System supplies	n/a	Section 6.2, Appendix M
x	x	6.2	Section 6.2.2	10631(b)(4)(B)	For unadjudicated basins... (include) information as to whether DWR has identified the basin as a high- or medium-priority basin in the most current official departmental bulletin...	Water supplies and recycled water	n/a	NA
x	x	6.2	Section 6.2.2	10631(b)(4)(B)	For unadjudicated basins... describe efforts by the Supplier to coordinate with sustainability or groundwater agencies to achieve sustainable groundwater conditions.	Water supplies and recycled water	n/a	NA
x	x	6.2	Section 6.2.2.	10631(b)(4)(C)	If groundwater is identified as an existing or planned source of water... (include) a detailed description and analysis of the location, amount and sufficiency of groundwater pumped by the Supplier for the past five years.	System supplies	n/a	Section 6.2, Table 6-1
x	x	6.2	Section 6.2.2	10631(b)(4)(D)	Provide a detailed description and analysis of the amount and location of groundwater that is projected to be pumped.	System supplies	6-9	Section 6.2, Table 6-9
x	x	6.1	Section 6.1	10631(b)	Identify and quantify the existing and planned sources of water available for 2025, 2030, 2035, 2040, 2045 and optionally 2050.	System supplies	6-8 and 6-9	Table 6-9
x	x	6.2	Section 6.2.7	10631(c)	Describe the opportunities for exchanges or transfers of water on a short-term or long-term basis.	System supplies	n/a	Section 6.1, Section 6.7
x	n/a	6.2	Section 6.2.5	10633(a)	Describe the wastewater collection and treatment systems in the Supplier's service area with quantified amount of collection and treatment and the disposal methods.	System supplies (recycled water)	6-2	Section 6.5, Table 6-2

x	x	6.2	Section 6.2.5	10633(b)	Describe the quantity of treated wastewater that meets recycled water standards, is being discharged, and is otherwise available for use in a recycled water project.	System supplies (recycled water)	6-3	Section 6.5
x	x	6.2	Section 6.2.5	10633(c)	Describe the recycled water currently being used in the Supplier's service area.	System supplies (recycled water)	6-4	Section 6.5
x	x	6.2	Section 6.2.5	10633(d)	Describe and quantify the potential uses of recycled water and provide a determination of the technical and economic feasibility of those uses.	System supplies (recycled water)	6-4	Section 6.5
x	x	6.2	Section 6.2.5	10633(e)	Describe the projected use of recycled water within the Supplier's service area at the end of 5, 10, 15, and 20 years, and describe the actual use of recycled water in comparison to uses previously projected.	System supplies (recycled water)	6-4 and 6-5	Section 6.5, Table 6-4, Table 6-5
x	x	6.2	Section 6.2.5	10633(f)	Describe the actions that may be taken to encourage the use of recycled water and the projected results of these actions in terms of acre-feet of recycled water used per year.	System supplies (recycled water)	6-6	Section 6.5
x	x	6.2	Section 6.2.5	10633(g)	Provide a plan for optimizing the use of recycled water in the Supplier's service area.	System supplies (recycled water)	n/a	Section 6.5
x	x	6.2	Section 6.2.6	10631(g)	Describe desalinated water project opportunities for long-term supply.	System supplies	6-7	Section 6.6
x	x	6.2	Section 6.2.10	10631(f)	Describe the expected future water supply projects and programs that may be undertaken by the water Supplier to address water supply reliability in average, single-dry, and for a period of drought lasting five consecutive water years.	System supplies	6-7	Section 6.8
x	x	6.3	Section 6.3 and Appendix O	10631.2(a)	The UWMP must include energy information, as stated in the code, that a Supplier can readily obtain.	System suppliers, energy intensity	O-1B	Section 6.10, Appendix L
x		7.1	Section 7.1	10634	Provide information on the quality of existing sources of water available to the Supplier and the manner in which water quality affects water management strategies and supply reliability.	Water supply reliability assessment	n/a	Section 7.1
x	x	7.2	Section 7.2	10635(a)	Service Reliability Assessment: Assess the water supply reliability during normal, dry, and a drought lasting five consecutive water years by comparing the total water supply sources available to the Supplier with the total projected water use over the next 20 years.	Water supply reliability assessment	7-2, 7-3, and 7-4	Section 7.3, Table 7-4
x	x	7.2	Section 7.2.3	10620(f)	Describe water management tools and options to maximize resources and minimize the need to import water from other regions.	Water supply reliability assessment	n/a	Chapter 7
x	x	7.3	Section 7.3	10635(b)	Provide a drought risk assessment as part of information considered in developing the demand management measures and water supply projects.	Water supply reliability assessment	n/a	Section 7.3, Table 7-4, Table 7-5

x	x	7.3	Section 7.3	10635(b)(1)	Include a description of the data, methodology, and basis for one or more supply shortage conditions that are necessary to conduct a drought risk assessment for a drought period that lasts five consecutive years.	Water supply reliability assessment	n/a	Section 7.3
x	x	7.3	Section 7.3	10635(b)(2)	Include a determination of the reliability of each source of supply under a variety of water shortage conditions.	Water supply reliability assessment	n/a	Section 7.2
x	x	7.3	Section 7.3	10635(b)(3)	Include a comparison of the total water supply sources available to the Supplier with the total projected water use for the drought period.	Water supply reliability assessment	7-5	Section 7.3, Table 7-5
x	x	7.3	Section 7.3	10635(b)(4)	Include considerations of the historical drought hydrology, plausible changes on projected supplies and demands under climate change conditions, anticipated regulatory changes, and other locally applicable criteria.	Water supply reliability assessment	n/a	Section 7.3
x	x	8	Chapter 8	10632(a)	Provide a water shortage contingency plan (WSCP) with specified elements below.	Water shortage contingency planning	n/a	Chapter 8
x	x	8	Chapter 8	10632(a)(1)	Provide an analysis of water supply reliability (from Guidebook Chapter 7) in the WSCP.	Water shortage contingency planning	n/a	Section 8.1
x	x	8.2	Section 8.2	10632(a)(2)(A)	Provide the written decision-making process and other methods that the Supplier will use each year to determine its water reliability.	Water shortage contingency planning	n/a	Section 8.2.1
x	x	8.2	Section 8.2	10632(a)(2)(B)	Provide data and methodology to evaluate the Supplier's water reliability for the current year and one dry year pursuant to factors in the code.	Water shortage contingency planning	n/a	Section 8.2.2
x	x	8.3	Section 8.3	10632(a)(3)(A)	Define six standard water shortage levels of 10%, 20%, 30%, 40%, 50% shortage, and greater than 50% shortage. These levels shall be based on supply conditions, including percent reductions in supply, changes in groundwater levels, changes in surface elevation, or other conditions. The shortage levels shall also apply to a catastrophic	Water shortage contingency planning	n/a	Section 8.3, Table 8-1
x	x	8.3	Section 8.3	10632(a)(3)(B)	Suppliers with an existing WSCP that uses different water shortage levels must cross reference their categories with the six standard categories.	Water shortage contingency planning	8-1	Section 8.3, Table 8-1
x	x	8.4	Section 8.4	10632(a)(4)(A)	Suppliers with WSCPs that align with the defined shortage levels must specify locally appropriate supply augmentation actions.	Water shortage contingency planning	8-2	Section 8.4.2, Table 8-2
x	x	8.4	Section 8.4	10632(a)(4)(B)	Specify locally appropriate demand reduction actions to adequately respond to shortages.	Water shortage contingency planning	8-3	Section 8.4.1, Section 8.4.7, Table 8-3
x	x	8.4	Section 8.4	10632(a)(4)(C)	Specify locally appropriate operational changes.	Water shortage contingency planning	8-2	Section 8.4.3

x	x	8.4	Section 8.4	10632(a)(4)(D)	Specify additional mandatory prohibitions against specific water use practices that are in addition to State-mandated prohibitions are appropriate to local conditions.	Water shortage contingency planning	Table 8-3	Section 8.4
x	x	8.4	Section 8.4	10632(a)(4)(E)	Estimate the extent to which the gap between supplies and demand will be reduced by implementation of the action.	Water shortage contingency planning	8-2 and 8-3	Section 8.4.7, Table 8-3
x	x	8.4	Section 8.4.6	10632.5	The UWMP shall include a seismic risk assessment and mitigation plan.	Water shortage contingency plan	n/a	Section 8.4.6
x	x	8.5	Section 8.5	10632(a)(5)(A)	Suppliers must describe that they will inform customers, the public and others regarding any current or predicted water shortages.	Water shortage contingency planning	n/a	Section 8.5
x	x	8.5	Section 8.5	10632(a)(5)(B), 10632(a)(5)(C)	Suppliers must describe that they will inform customers, the public and others regarding any shortage response actions triggered or anticipated to be triggered and other relevant communications.	Water shortage contingency planning	n/a	Section 8.5
x	n/a	8.6	Section 8.6	10632(a)(6)	Retail Supplier must describe how it will ensure compliance with and enforce provisions of the WSCP.	Water shortage contingency planning	n/a	Section 8.6
x	x	8.7	Section 8.7	10632(a)(7)(A)	Describe the legal authority that empowers the Supplier to enforce shortage response actions.	Water shortage contingency planning	n/a	Section 8.7
x	x	8.7	Section 8.7	10632(a)(7)(B)	Provide a statement that the Supplier will declare a water shortage emergency per Water Code Chapter 3. <i>Water Shortage Emergencies</i> .	Water shortage contingency planning	n/a	Section 8.7
x	x	8.7	Section 8.7	10632(a)(7)(C)	Provide a statement that the Supplier will coordinate with any city or county within which it provides water for the possible proclamation of a local emergency.	Water shortage contingency planning	n/a	Section 8.7
x	x	8.8	Section 8.8	10632(a)(8)(A)	Describe the potential revenue reductions and expense increases associated with activated shortage response actions.	Water shortage contingency planning	n/a	Section 8.8
x	x	8.8	Section 8.8	10632(a)(8)(B)	Provide a description of mitigation actions needed to address revenue reductions and expense increases associated with activated shortage response actions.	Water shortage contingency planning	n/a	Section 8.8
x	n/a	8.8	Section 8.8	10632(a)(8)(C)	Retail Suppliers must describe the cost of compliance with Water Code Chapter 3.3, <i>Excessive Residential Water Use During Drought</i> .	Water shortage contingency planning	n/a	Section 8.8
x	n/a	8.9	Section 8.9	10632(a)(9)	Retail Suppliers must describe the monitoring and reporting requirements and procedures that ensure appropriate data are collected, tracked, and analyzed for purposes of monitoring customer compliance.	Water shortage contingency planning	n/a	Section 8.9

x	x	8.10	Section 8.10	10632(a)(10)	Describe reevaluation and improvement procedures for monitoring and evaluation the WSCP to ensure risk tolerance is adequate and appropriate water shortage mitigation strategies are implemented.	Water shortage contingency planning	n/a	Section 8.10
x	n/a	8.11	Section 8.11	10632(b)	Analyze and define water features that are artificially supplied with water, including ponds, lakes, waterfalls, and fountains, separately from swimming pools and spas.	Water shortage contingency planning	n/a	Section 8.11
x	x	8.12	Section 8.12	10632(c)	Make available the WSCP to customers and any city or county where it provides water within 30 days after adoption of the plan.	Water shortage contingency planning	n/a	Section 8.12
x	n/a	9.1	Sections 9.1	10631(e)(1)	Retail Suppliers shall provide a description of the nature and extent of each demand management measure implemented over the past five years. The description will address specific measures listed in code.	Demand management measures	n/a	Chapter 9
n/a	x	9.2	Sections 9.2	10631(e)(2)	Wholesale Suppliers shall describe specific demand management measures listed in code, their distribution system asset management program, and Supplier assistance program.	Demand management measures	n/a	NA
x	n/a	10	Chapter 10	10608.26(a)	Retail Suppliers shall conduct a public hearing to discuss adoption, implementation, and economic impact of water use targets (recommended to discuss compliance).	Plan adoption, submittal, and implementation	n/a	Section 10.3
x	x	10.2	Section 10.2.1	10621(b)	Notify, at least 60 days prior to the public hearing, any city or county within which the Supplier provides water that the Supplier will be reviewing the UWMP and considering amendments or changes to the plan.	Plan adoption, submittal, and implementation	10-1	Section 10.2.1, Table 10-1, Appendix B
x	x	10.4	Section 10.4	10621(f)	Each urban water Supplier shall update and submit its 2025 plan to DWR by July 1, 2026.	Plan adoption, submittal, and implementation	n/a	Section 10.4
x	x	10.2	Sections 10.2.2, 10.3, and 10.5	10642	Provide supporting documentation that the Supplier made the UWMP and WSCP available for public inspection, published notice of the public hearing, and held a public hearing about the UWMP and WSCP.	Plan adoption, submittal, and implementation	n/a	Section 10.2.2, Section 10.3.1, Appendix D
x	x	10.2	Section 10.2.2	10642	The Supplier is to provide the time and place of the hearing to any city or county within which the Supplier provides water.	Plan adoption, submittal, and implementation	10-1	Section 10.2.1, Appendix D
x	x	10.3	Section 10.3.2	10642	Provide supporting documentation that the UWMP and WSCP has been adopted as prepared or modified.	Plan adoption, submittal, and implementation	n/a	Section 10.3.1, Appendix E
x	x	10.4	Section 10.4	10644(a)	Provide supporting documentation that the Supplier has submitted their UWMP to the California State Library.	Plan adoption, submittal, and implementation	n/a	Section 10.4, Appendix C
x	x	10.4	Section 10.4	10644(a)(1)	Provide supporting documentation that the Supplier has submitted their UWMP to any city or county within which the Supplier provides water no later than 30 days after adoption.	Plan adoption, submittal, and implementation	n/a	Section 10.4, Appendix C

x	x	10.4	Sections 10.4.1 and 10.4.2	10644(a)(2)	The UWMP, or amendments to the UWMP, submitted to DWR shall be submitted electronically.	Plan adoption, submittal, and implementation	n/a	Section 10.4
x	x	10.7	Section 10.7.2	10644(b)	If revised, submit a copy of the WSCP to DWR within 30 days of adoption.	Plan adoption, submittal, and implementation	n/a	NA
x	x	10.5	Section 10.5	10645(a)	Provide supporting documentation that, not later than 30 days after filing a copy of its UWMP with DWR, the Supplier has or will make the plan available for public review during normal business hours.	Plan adoption, submittal, and implementation	n/a	Section 10.5
x	x	10.5	Section 10.5	10645(b)	Provide supporting documentation that, not later than 30 days after filing a copy of its WSCP with DWR, the Supplier has or will make the plan available for public review during normal business hours.	Plan adoption, submittal, and implementation	n/a	Section 10.5
x	x	10.6	Section 10.6	10621(c)	If Supplier is regulated by the Public Utilities Commission, include its plan and contingency plan as part of its general rate case filings.	Plan adoption, submittal, and implementation	n/a	NA