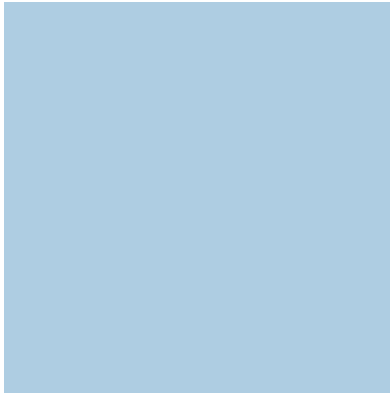
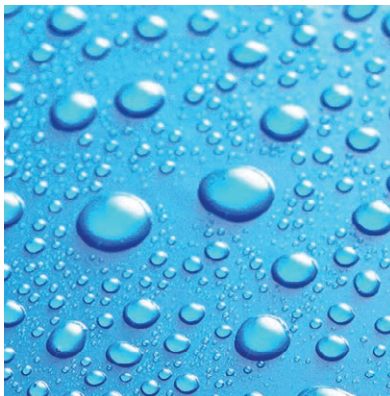




WATER USE REPORT

FISCAL YEAR 2022-2023



PROVIDING A SAFE AND RELIABLE SUPPLY OF
HIGH QUALITY WATER TO THE COMMUNITIES WE SERVE

WEST BASIN MUNICIPAL WATER DISTRICT develops an annual water use report to inform its customer agencies, Board of Directors, staff members, and other key stakeholders of the service area's annual and historical water consumption. The information provided includes specific retail water demand data for each customer agency. The water use report is designed to be a useful reference tool that includes the following information:

- **Service Area and Customer Agency Maps**
- **Water Supply Portfolio**
- **10-year Historical Water Use** (imported, recycled, groundwater, and desalted)
- **Monthly Water Use for the Most Recent Fiscal Year**
- **Potable Meter Connection Data**
- **Recycled Water Program Information and Facility Map**
- **Recycled Water Connections**
- **Imported and Recycled Water Rates and Charges**

In addition, this year's report provides information on the following items:

- **West Basin Board of Directors**
- **West Basin Leadership Team**
- **District Contact Information**
- **Links to Recently Updated West Basin Plans**
 - 2020 Urban Water Management Plan
 - Water Shortage Contingency Plan
 - Recycled Water Master Plan

Data for the report comes from three primary sources:

- **Water Replenishment District – Monthly Groundwater Production Report**
- **Metropolitan Water District – Monthly Imported Water Purchase Invoices**
- **West Basin Municipal Water District – Recycled Water Production Report**

An online version of this report is available on the West Basin website:

www.westbasin.org/water-use-report

WEST BASIN MUNICIPAL WATER DISTRICT

WATER USE REPORT

FISCAL YEAR 2022-2023

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ABOUT WEST BASIN MUNICIPAL WATER DISTRICT

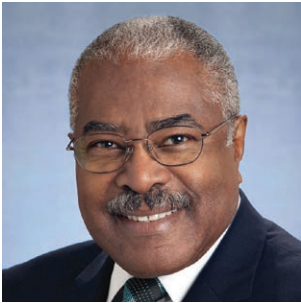
West Basin Municipal Water District, established in 1947, stands as a cornerstone in Los Angeles County's quest for water reliability. For more than seven decades, the district has diligently pursued its mission of securing high-quality water supplies for the region, serving 17 cities and various unincorporated areas of LA County. West Basin delivers wholesale imported water to nearly one million people while also producing recycled water for a myriad of purposes such as irrigation and industrial use. Committed to conservation and community education, West Basin works to implement effective water-saving programs and offers free educational resources to residents, emphasizing local, national, and global water issues.

MISSION

To provide a safe and reliable supply of high-quality water to the communities we serve.

BOARD OF DIRECTORS

West Basin is governed by an elected five-member Board of Directors, each representing a designated division of the district. Directors serve staggered four-year terms with Board elections scheduled to occur every other year.



Harold C. Williams

DIVISION I
Carson, Palos Verdes Estates, Rancho Palos Verdes, Rolling Hills, Rolling Hills Estates, and unincorporated LA County areas of Rancho Dominguez



Scott Houston

DIVISION IV
Culver City, El Segundo, Malibu, West Hollywood, and unincorporated LA County areas of Del Aire, Lennox, Marina del Rey, North Ladera Heights, Topanga, View Park, and Windsor Hills



Gloria D. Gray

DIVISION II
Inglewood, and unincorporated LA County areas of Lennox, South Ladera Heights, West Athens, and Westmont



Donald L. Dear

DIVISION V
Gardena, Hawthorne, Lawndale, and unincorporated LA County area of El Camino Village

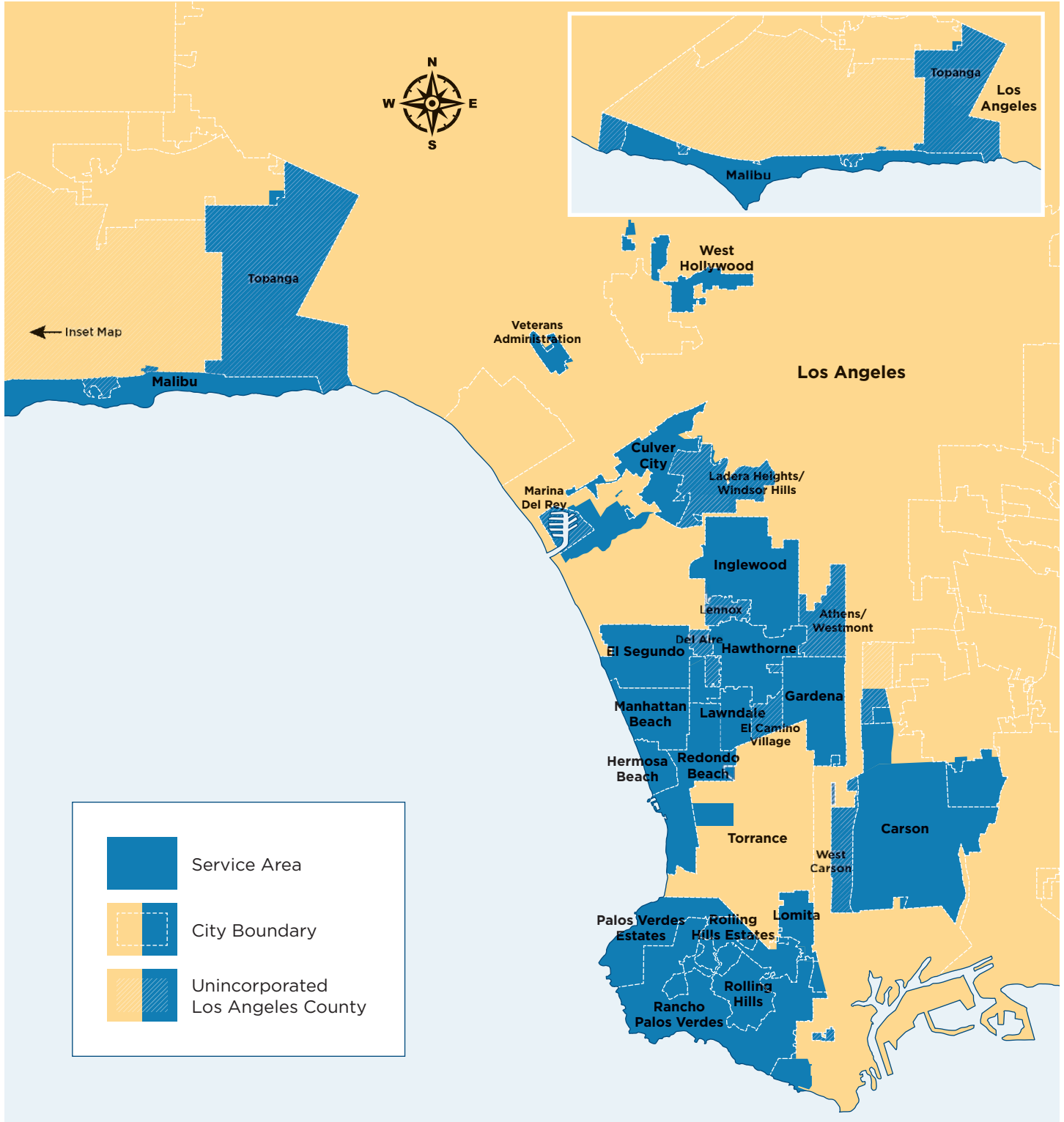


Desi Alvarez

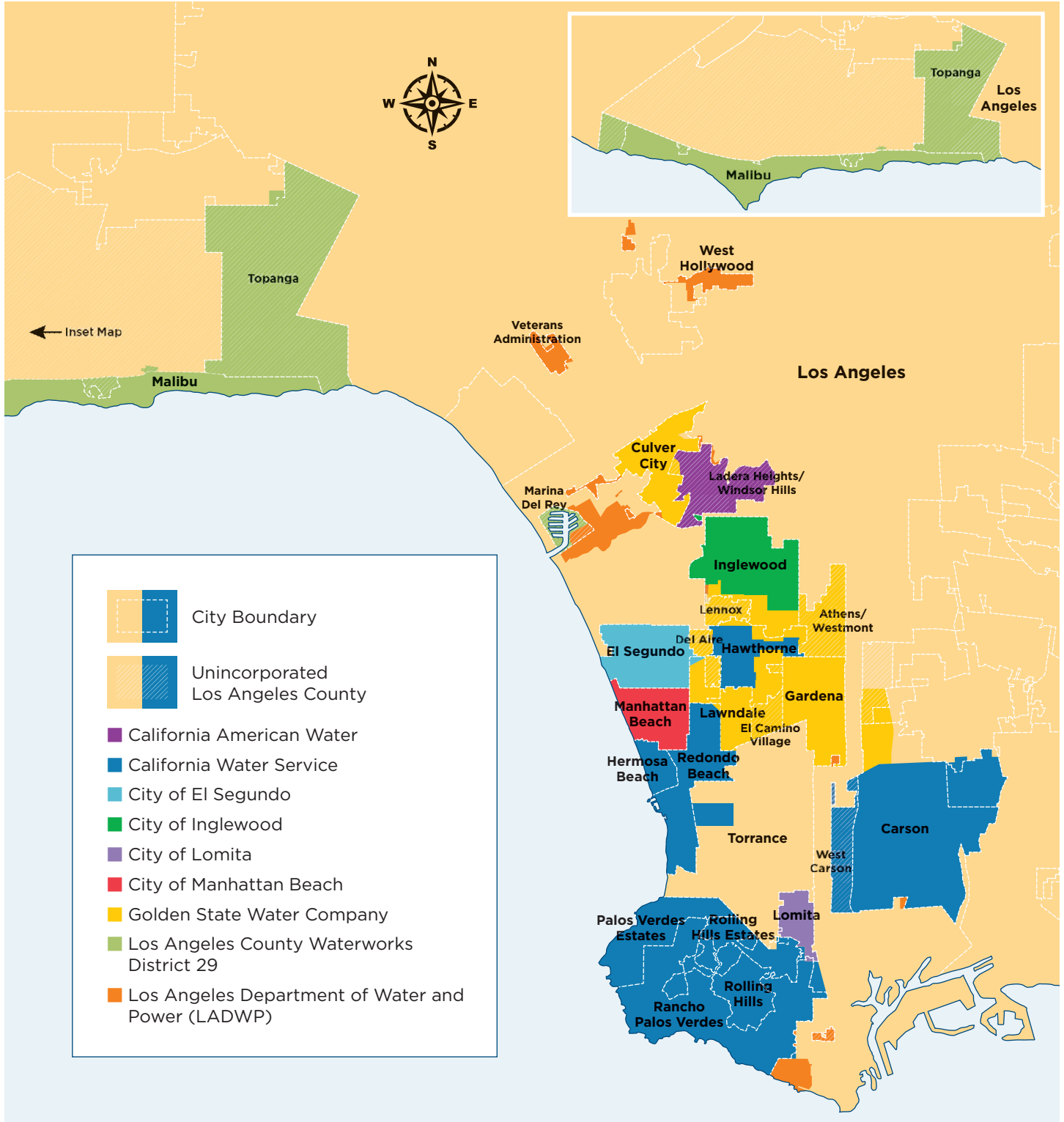
DIVISION III
Hermosa Beach, Lomita, Manhattan Beach, Redondo Beach, and a portion of Torrance

WEST BASIN MUNICIPAL WATER DISTRICT

SERVICE AREA MAP



WEST BASIN MUNICIPAL WATER DISTRICT RETAIL AGENCY MAP



WEST BASIN MUNICIPAL WATER DISTRICT

RETAIL AND WHOLESALE WATER SUPPLIES

The distinction between wholesale and retail water providers lies in both operations and consumer base. Wholesale agencies deliver water supplies to a wide geographic area. Wholesale water is delivered to other agencies, such as municipalities, water districts, or other industrial customers, but not to direct customers.

In comparison, retail water districts offer localized services and customer support. Retail suppliers provide services to small-scale customers, i.e. residential, commercial, and industrial consumers, within a specific boundary. Retail districts manage the direct water operations process like delivery, billing, and customer service, catering to the needs of both individual customers and their communities.

In Southern California, the Metropolitan Water District is the regional wholesale water provider. Metropolitan sells imported water to its 26 member agencies, including West Basin.

West Basin is the intermediary wholesale water provider for its service area, taking water from Metropolitan and providing it to nine urban retail water suppliers.

Retail agencies are the final step in the water delivery process, with a direct connection to residents and businesses.

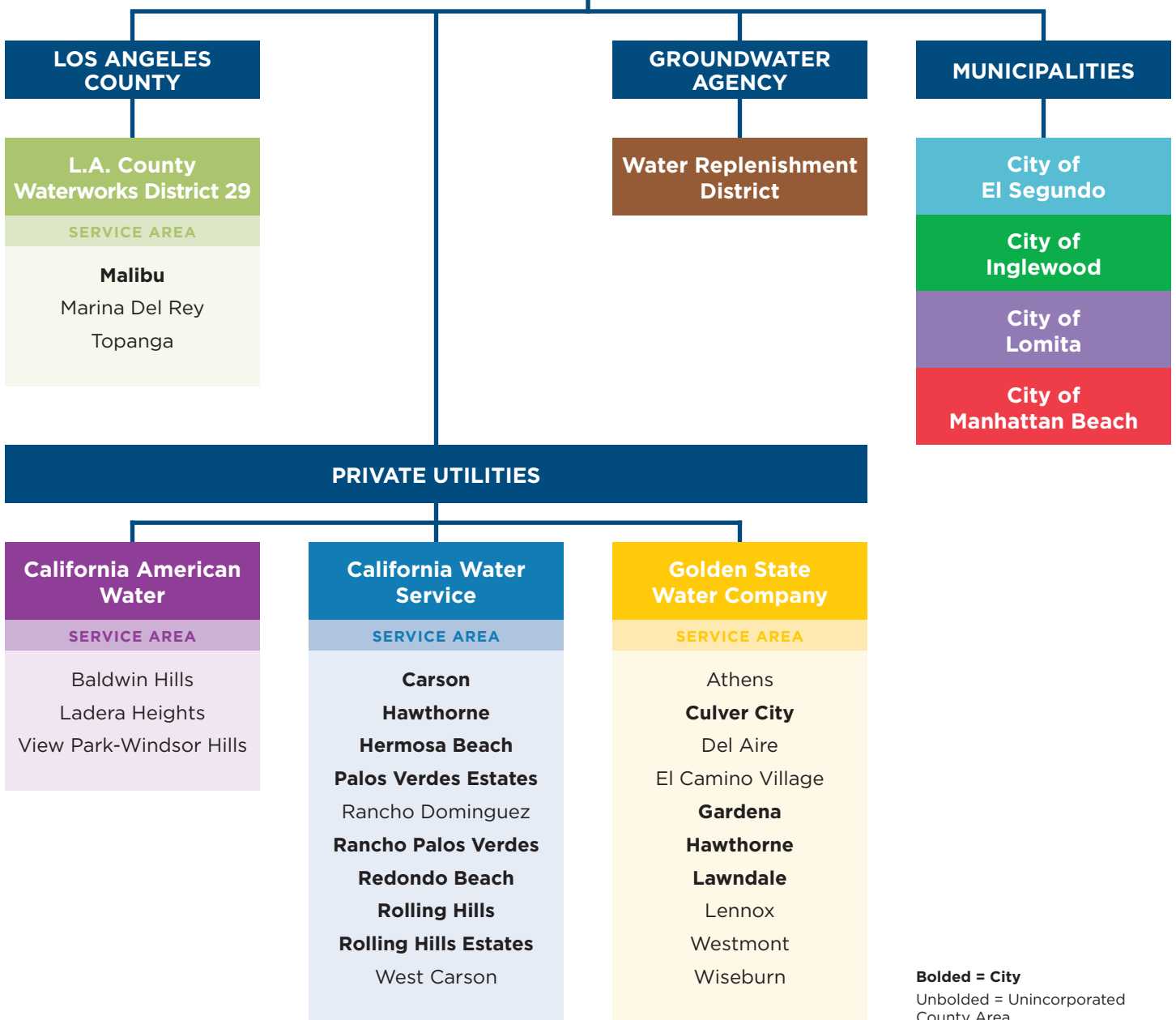


WEST BASIN MUNICIPAL WATER DISTRICT

RETAIL AGENCIES



WEST BASIN MUNICIPAL WATER DISTRICT
 Imported Water Wholesaler for
 17 Cities and Unincorporated LA County Areas

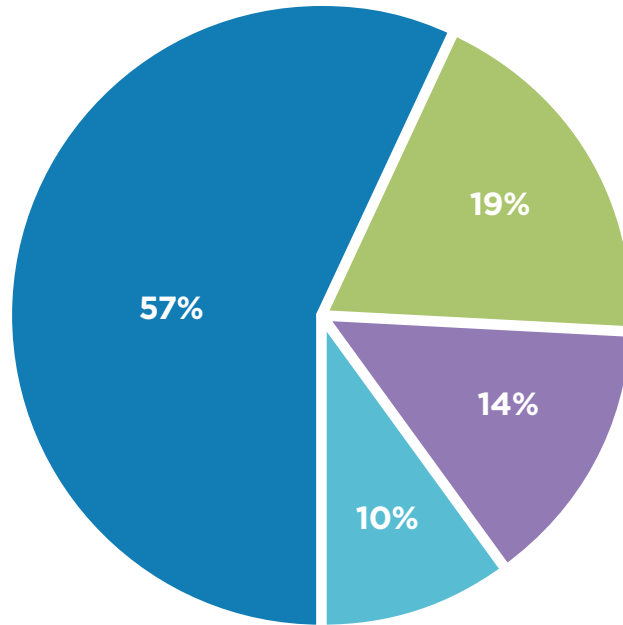


Bolded = City
 Unbolded = Unincorporated County Area

CURRENT AND FUTURE WATER SUPPLY PORTFOLIOS

2020 WATER SUPPLY PORTFOLIO

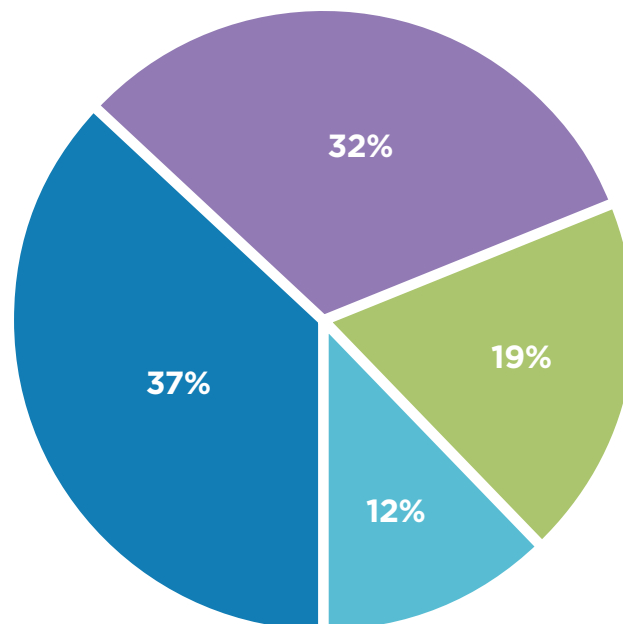
Based on 2020 Urban Water Management Plan



- Imported Water
- Recycled Water
- Conservation
- Groundwater

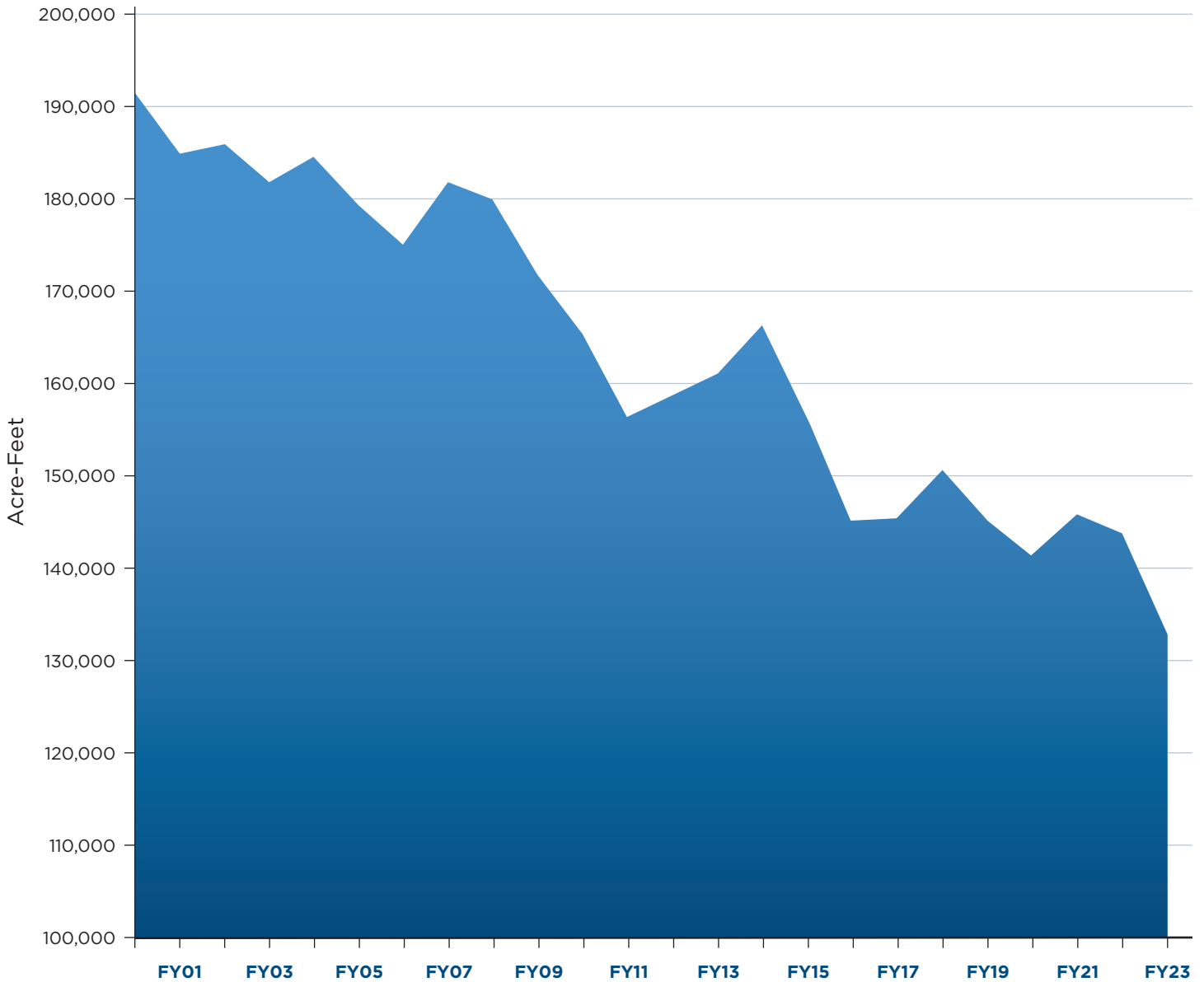
2045 WATER SUPPLY PORTFOLIO

Based on 2020 Urban Water Management Plan



WEST BASIN MUNICIPAL WATER DISTRICT
SERVICE AREA DEMAND

WEST BASIN SERVICE AREA DEMAND (FY 2000-2023)



California is well known for its water scarcity. Over time, countless measures have been implemented to reduce overall water consumption. Community and individual efforts, along with progressive conservation policies, have helped speed up conservation efforts.

Outreach and education campaigns have done wonders for helping people understand why saving water is important. Pairing this with increased use of water efficient technologies in homes and businesses and regulations on outdoor water use has resulted in significantly lower water demand in West Basin's service area.



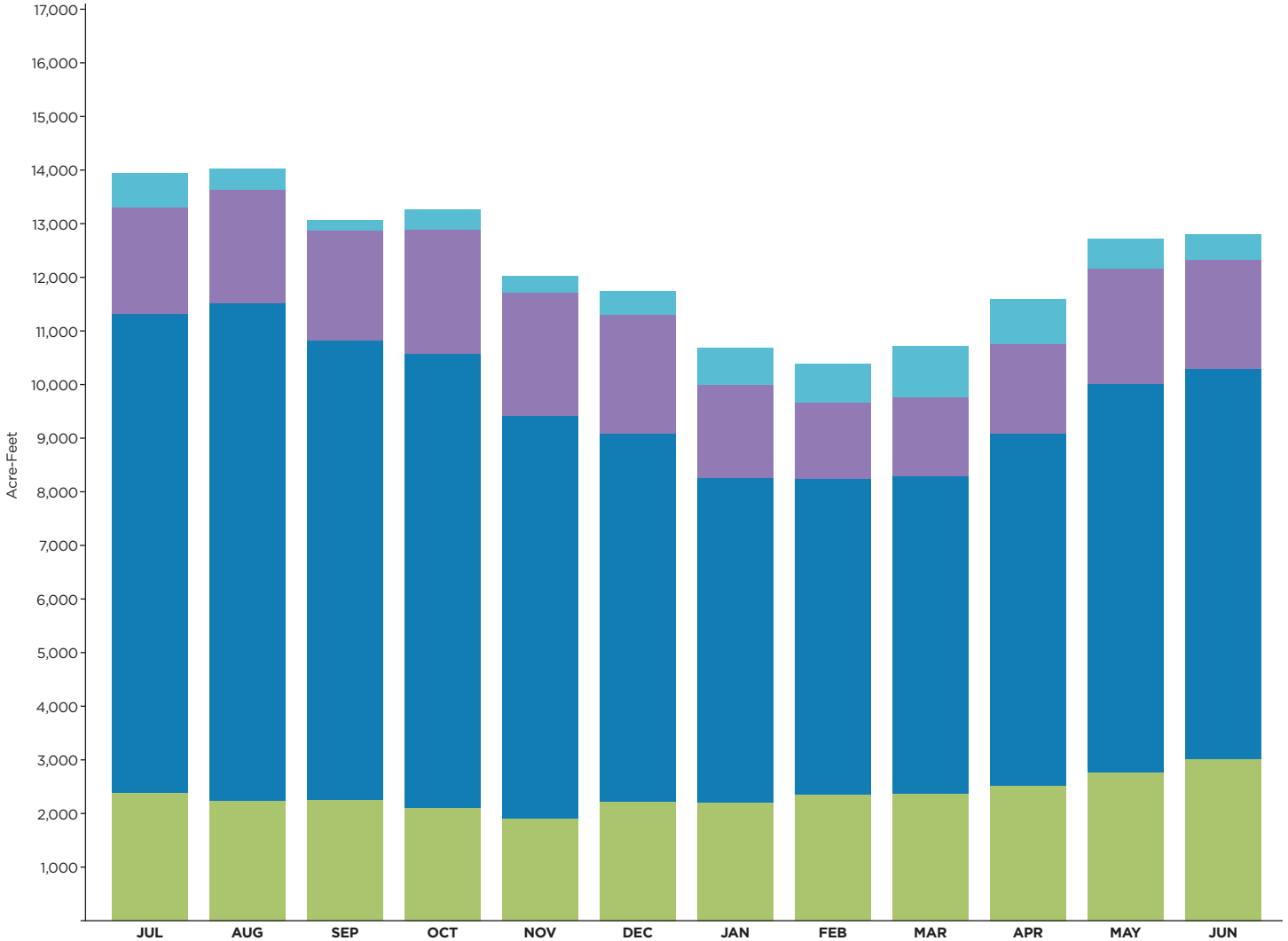
TOTAL WATER USE



WEST BASIN MUNICIPAL WATER DISTRICT

17140 S. Avalon Boulevard, Carson, CA 90746

FY 2022-2023 TOTAL WATER USE



West Basin MWD	FY 20-21												Total
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Groundwater*	2,350	2,210	2,226	2,065	1,886	2,190	2,170	2,341	2,347	2,481	2,756	2,968	27,988
Desalted Water	—	—	—	—	—	—	—	—	—	—	—	—	—
Imported Water	8,933	9,299	8,566	8,469	7,490	6,876	6,049	5,883	5,930	6,571	7,229	7,270	88,530
Recycled Water**	1,973	2,105	2,040	2,306	2,316	2,203	1,759	1,414	1,453	1,661	2,131	2,067	23,427
Seawater Barrier†	633	365	183	373	297	423	686	712	948	837	552	46	6,465
Total	13,890	13,946	13,015	13,213	11,989	11,692	10,663	10,350	10,677	11,549	12,667	12,761	146,411

*Source: WBMWD Database for groundwater production (inside service area only and pumping from Central Basin).

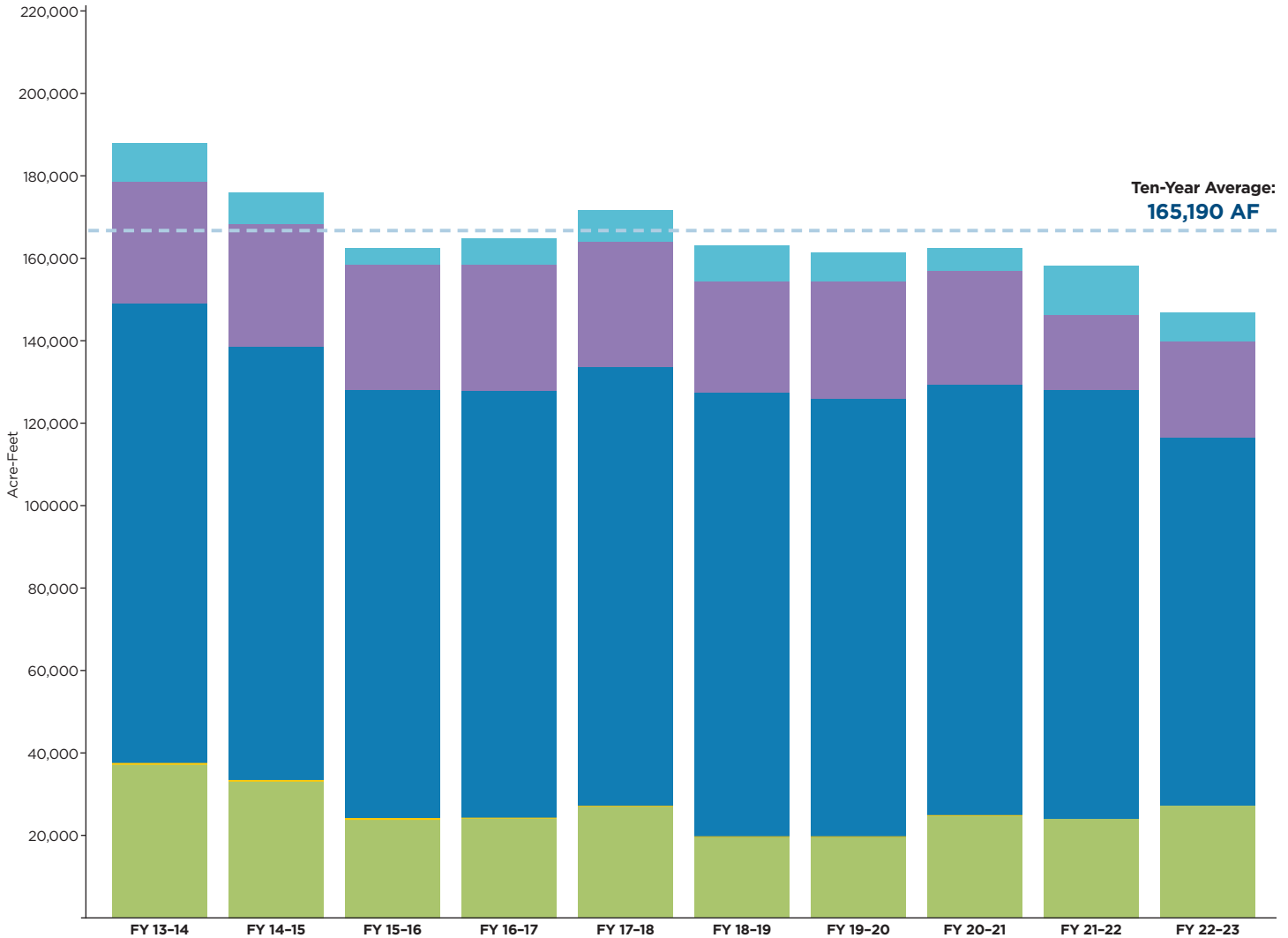
**Source: WBMWD Database (excludes City of Torrance, Torrance - Mobil Recycled Water, and LADWP).

†Includes imported sales to WRD-West Coast Barrier and Dominguez Gap.

WEST BASIN MUNICIPAL WATER DISTRICT

17140 S. Avalon Boulevard, Carson, CA 90746

TEN-YEAR AVERAGE TOTAL WATER USE



Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater*	36,825	32,994	24,072	24,317	27,474	19,776	20,556	24,936	24,713	27,988	26,395
Desalted Water	817	690	779	284	50	238	124	362	—	—	334
Imported Water	111,629	105,539	103,638	103,333	106,601	107,693	105,686	103,955	103,601	88,530	104,002
Recycled Water**	29,224	29,103	30,116	30,468	29,522	26,476	28,046	27,589	17,188	23,427	27,116
Seawater Barrier†	9,285	7,354	3,681	6,563	7,740	8,674	6,950	5,138	11,880	6,465	7,373
Total	187,780	175,680	162,286	164,964	171,387	162,857	161,362	161,980	157,382	146,411	165,190

*Source: WBMWD Database for groundwater production (inside service area only and pumping from Central Basin).

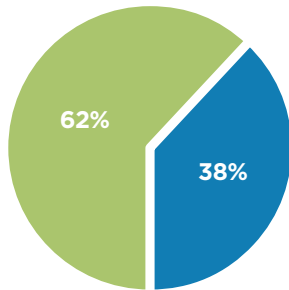
**Source: WBMWD Database (excludes City of Torrance, Torrance – Mobil Recycled Water, and LADWP).

†Includes imported sales to WRD-West Coast Barrier and Dominguez Gap.

CALIFORNIA AMERICAN WATER COMPANY

8657 Grand Avenue, Rosemead, CA 91770 ■ Office: 626-614-2518

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights
2,875 AFY (Central Groundwater Basin)

Imported Connections
WB-22 WB-27

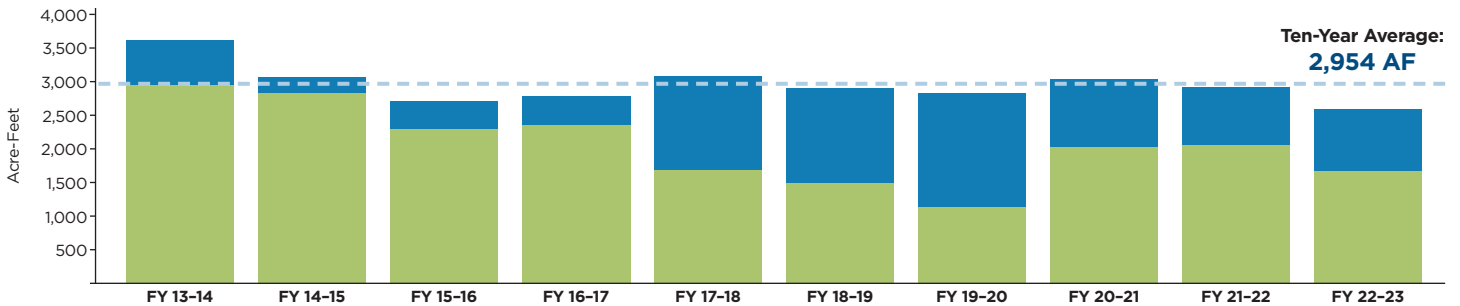
2023 Capacity Reservation Charge (cfs)
2019 = 5.0 (CRC) 2020 = 4.88 2021 = 4.1

Note: The 2023 CRC is the highest daily average flow for the past three years.

Water Supply	FY 22-23												Total
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Groundwater*	104	134	163	93	30	98	100	143	189	180	179	219	1,631
Imported Water	129	98	77	122	155	127	91	47	9	31	60	70	1,017
Recycled Water	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	233	232	240	215	185	225	191	191	198	211	239	289	2,648

*All groundwater is pumped from Central Basin and imported into Cal American service area within West Basin.

TEN-YEAR AVERAGE TOTAL WATER USE

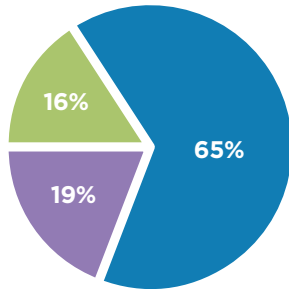


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	2,953	2,830	2,300	2,351	1,678	1,481	1,122	2,020	2,040	1,631	2,041
Imported Water	667	238	415	428	1,397	1,426	1,696	1,004	844	1,017	913
Recycled Water	—	—	—	—	—	—	—	—	—	—	—
Total	3,619	3,068	2,715	2,779	3,076	2,906	2,818	3,024	2,884	2,648	2,954

CALIFORNIA WATER SERVICE - DOMINGUEZ

2632 West 237th Street, Torrance, CA 90505-5272 ■ Office: 310-257-1400

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights

10,417 AFY (West Coast Groundwater Basin)
6,480 AFY (Central Groundwater Basin)

Imported Connections

WB-09 WB-10 WB-14 WB-19
WB-21 WB-35 WB-36 WB-39

2023 Capacity Reservation Charge (cfs)

2019 = 43.5 2020 = 44.2 2021 = 40.3

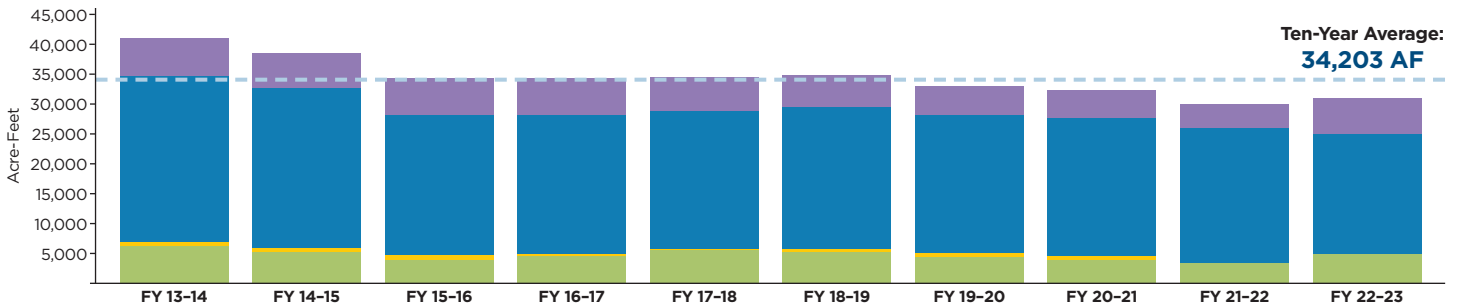
Note: The 2023 CRC is the highest daily average flow for the past three years.

Water Supply	FY 22-23												Total
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Groundwater*	569	346	366	244	181	240	222	425	519	539	561	560	4,772
Desalted Water**	—	—	—	—	—	—	—	—	—	—	—	—	—
Imported Water	1,829	1,920	1,879	1,828	1,785	1,800	1,630	1,360	1,291	1,400	1,516	1,586	19,825
Recycled Water	501	526	556	522	520	481	408	408	409	456	441	465	5,692
Total	2,899	2,792	2,801	2,595	2,486	2,521	2,260	2,192	2,219	2,394	2,518	2,611	30,289

*Cal Water Dominguez has groundwater rights within the West Coast Basin and Central Basin. The number shown is the amount pumped from both West Coast Basin and Central Basin.

**The Desalted Water is not pumped but rather sold to Cal Water Dominguez.

TEN-YEAR TOTAL WATER USE



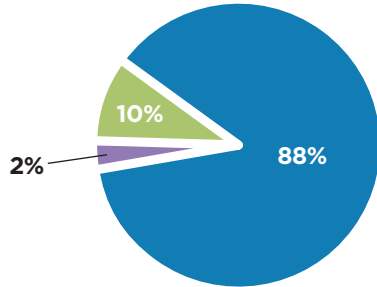
Water Supply*	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	6,183	5,379	4,158	4,888	5,605	5,445	4,807	4,074	3,366	4,772	4,868
Desalted Water	817	690	779	284	50	238	124	362	—	—	334
Imported Water	27,871	26,735	23,489	23,049	23,447	23,969	23,436	22,037	21,797	19,825	23,565
Recycled Water	6,245	5,669	5,803	6,169	5,396	5,361	4,667	5,182	4,170	5,692	5,436
Total	41,115	38,472	34,230	34,389	34,497	35,013	33,034	31,655	29,333	30,289	34,203

*California Water Service merged with Dominguez Water Company in mid-2000 and was renamed as California Water Service Company - Dominguez District.

CALIFORNIA WATER SERVICE - HAWTHORNE

2632 West 237th Street, Torrance, CA 90505-5272 ■ Office: 310-257-1400

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights
1,882 AFY (West Coast Groundwater Basin)*

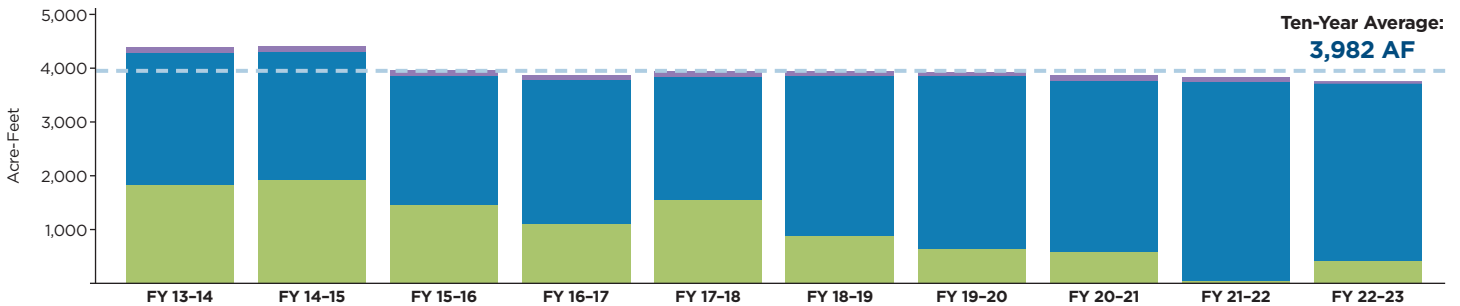
Imported Connections
WB-18 WB-20

2023 Capacity Reservation Charge (cfs)
2019 = 6.2 2020 = 6.4 2021 = 6.6 (CRC)

Note: The 2023 CRC is the highest daily average flow for the past three years.
*1,882 AFY Lease from City of Hawthorne (2/1/13)

Water Supply	FY 22-23												Total
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Groundwater	10	75	73	69	6	—	—	—	—	—	30	85	348
Imported Water	322	254	241	230	278	284	284	257	281	282	300	228	3,241
Recycled Water	12	11	14	8	7	5	2	1	1	1	5	8	75
Total	344	341	327	307	292	289	285	258	282	283	335	321	3,664

TEN-YEAR AVERAGE TOTAL WATER USE

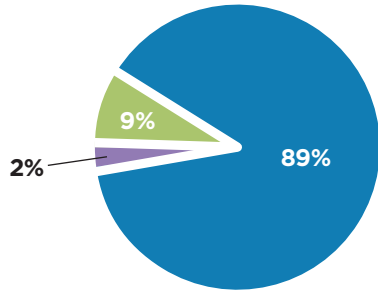


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	1,824	1,912	1,451	1,095	1,555	873	637	586	80	348	1,036
Imported Water	2,449	2,397	2,401	2,678	2,272	2,978	3,202	3,172	3,631	3,241	2,847
Recycled Water	118	99	104	94	114	84	92	101	111	75	99
Total	4,441	4,408	3,956	3,868	3,941	3,935	3,931	3,859	3,822	3,664	3,982

CALIFORNIA WATER SERVICE - HERMOSA REDONDO

2632 West 237th Street, Torrance, CA 90505-5272 ■ Office: 310-257-1400

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights
4,070 AFY (West Coast Groundwater Basin)

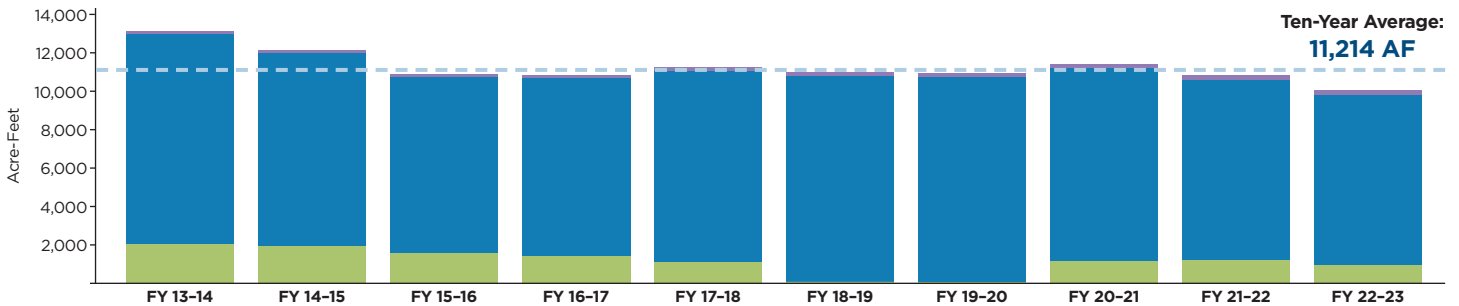
Imported Connections
WB-2B WB-5 WB-16 WB-29

2023 Capacity Reservation Charge (cfs)
2019 = 19.2 2020 = 19.7 (CRC) 2021 = 16.5

Note: The 2023 CRC is the highest daily average flow for the past three years.

Water Supply	FY 22-23												Total
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Groundwater	90	77	66	64	5	89	86	69	80	84	85	94	890
Imported Water	856	872	797	784	707	668	633	617	642	651	743	762	8,731
Recycled Water	21	26	26	21	17	17	7	5	9	7	18	19	192
Total	967	975	890	869	729	774	848	690	731	742	846	875	9,813

TEN-YEAR AVERAGE TOTAL WATER USE

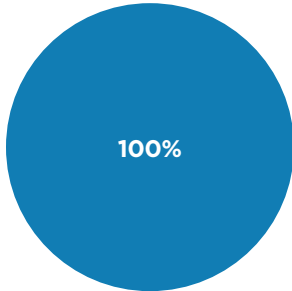


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	1,993	1,896	1,541	1,397	1,086	30	16	1,120	1,258	890	1,123
Imported Water	10,966	10,098	9,169	9,280	9,951	10,720	10,697	10,056	9,330	8,731	9,900
Recycled Water	167	147	156	147	217	226	215	224	227	192	192
Total	13,126	12,141	10,866	10,824	11,254	10,976	10,927	11,401	10,815	9,813	11,214

CALIFORNIA WATER SERVICE - PALOS VERDES

2632 West 237th Street, Torrance, CA 90505-5272 ■ Office: 310-257-1400

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights
0 AFY

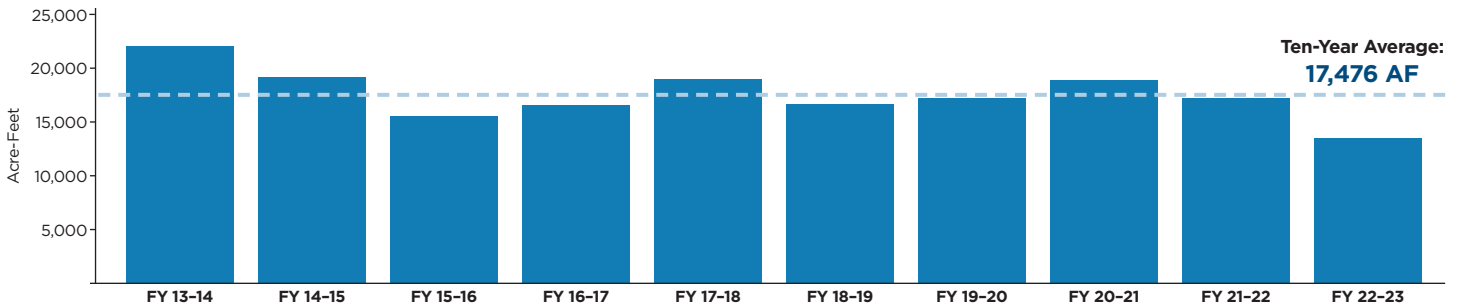
Imported Connections
WB-6A WB-6B WB-32 WB-40

2023 Capacity Reservation Charge (cfs)
2019 = 40.4 2020 = 44.8 (CRC) 2021 = 38.9

Note: The 2023 CRC is the highest daily average flow for the past three years.

Water Supply	FY 22-23												Total	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
Groundwater	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Imported Water	1,584	1,632	1,383	1,370	1,144	954	689	828	644	984	1,241	1,263	13,716	
Recycled Water	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total	1,584	1,632	1,383	1,370	1,144	954	689	828	644	984	1,241	1,263	13,716	

TEN-YEAR AVERAGE TOTAL WATER USE

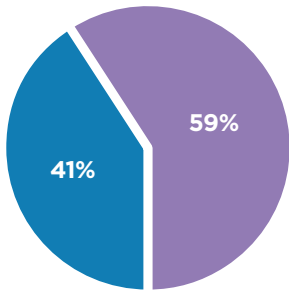


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	—	—	—	—	—	—	—	—	—	—	—
Imported Water	21,996	19,138	15,466	16,515	18,805	15,966	17,148	18,837	17,171	13,716	17,476
Recycled Water	—	—	—	—	—	—	—	—	—	—	—
Total	21,996	19,138	15,466	16,515	18,805	15,966	17,148	18,837	17,171	13,716	17,476

CITY OF EL SEGUNDO

350 Main Street, El Segundo, CA 90245-3895 ■ Office: 310-524-2356

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights
953 AFY (West Coast Groundwater Basin)

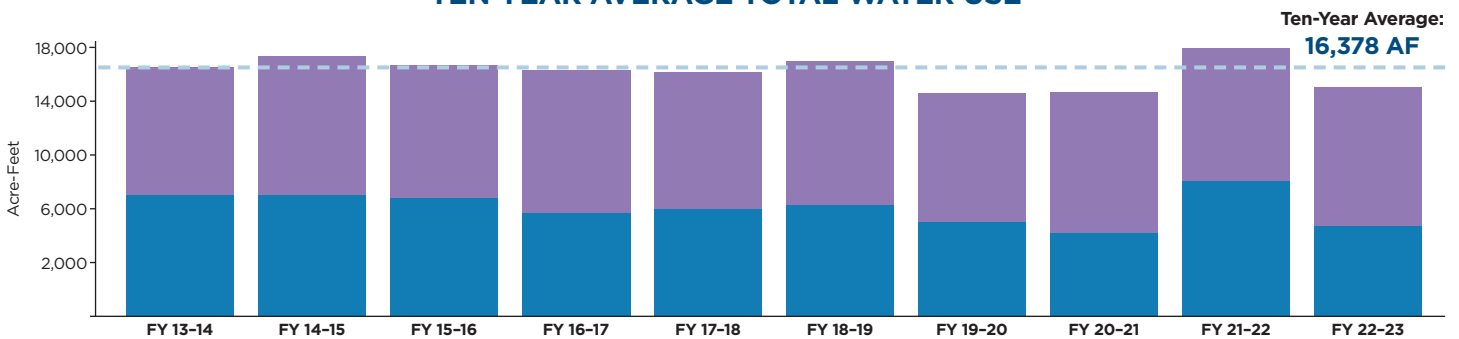
Imported Connections
WB-03 WB-28

2023 Capacity Reservation Charge (cfs)
2019 = 12.3 2020 = 8.5 2021 = 14.0 (CRC)

Note: The 2023 CRC is the highest daily average flow for the past three years.

Water Supply	FY 22-23												Total	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
Groundwater	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Imported Water	544	610	584	544	472	463	395	502	514	503	553	528	6,214	
Recycled Water	763	793	875	874	811	788	658	492	667	769	811	806	9,106	
Total	1,307	1,403	1,459	1,419	1,283	1,251	1,053	994	1,181	1,272	1,364	1,334	15,320	

TEN-YEAR AVERAGE TOTAL WATER USE

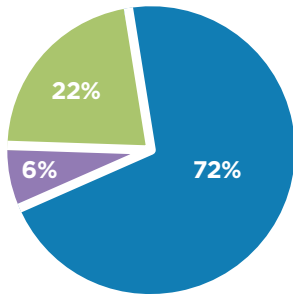


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	—	—	—	—	—	—	—	—	—	—	—
Imported Water	8,075	8,097	7,854	6,901	7,146	7,392	6,302	5,535	8,249	6,214	7,177
Recycled Water	8,606	9,280	8,927	9,581	9,189	9,686	8,651	9,417	9,574	9,106	9,201
Total	16,681	17,378	16,781	16,482	16,335	17,078	14,953	14,952	17,823	15,320	16,378

CITY OF INGLEWOOD

One Manchester Boulevard, Inglewood, CA 90301 ■ Office: 310-412-5333

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights
4,450 AFY (West Coast Groundwater Basin)

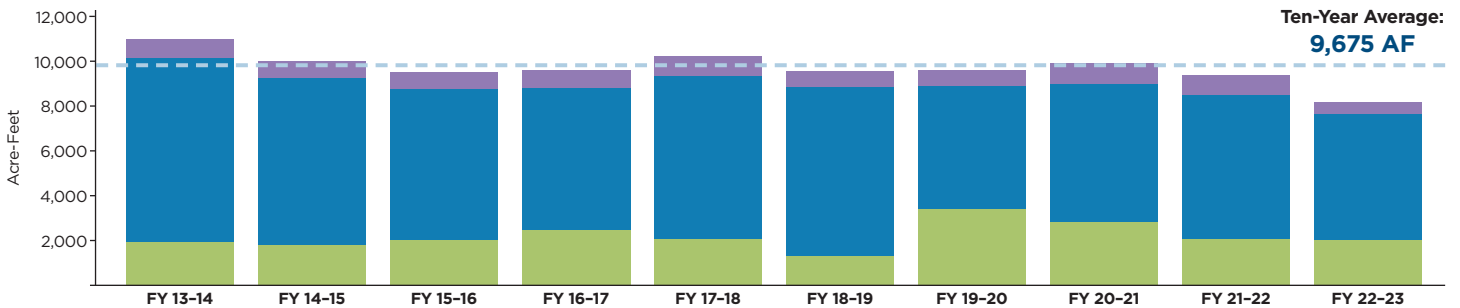
Imported Connections
WB-17 WB-38

2023 Capacity Reservation Charge (cfs)
2019 = 11.8 2020 = 12.0 (CRC) 2021 = 11.9

Note: The 2023 CRC is the highest daily average flow for the past three years.

Water Supply	FY 22-23												Total
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Groundwater	114	151	137	152	169	173	168	153	159	152	155	137	1,851
Imported Water	593	604	576	552	456	452	414	394	413	447	492	521	5,914
Recycled Water	98	78	74	77	17	8	3	8	5	24	51	59	502
Total	835	833	786	782	642	632	585	555	577	623	698	717	8,267

TEN-YEAR AVERAGE TOTAL WATER USE

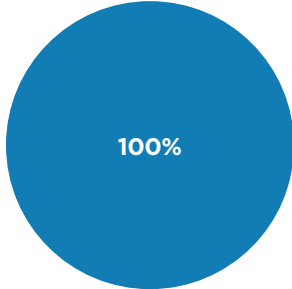


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	1,911	1,809	2,025	2,483	2,073	1,292	3,383	2,797	2,013	1,851	2,164
Imported Water	8,201	7,445	6,693	6,293	7,216	7,563	5,520	6,195	6,495	5,914	6,754
Recycled Water	827	728	765	834	901	698	685	899	743	502	758
Total	10,939	9,982	9,483	9,610	10,190	9,553	9,589	9,891	9,251	8,267	9,675

LOS ANGELES COUNTY WATERWORKS DISTRICT 29 & MARINA DEL REY

900 S. Freemont Avenue, Alhambra, CA 91803 ■ Office: 626-300-3300

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights
0 AFY

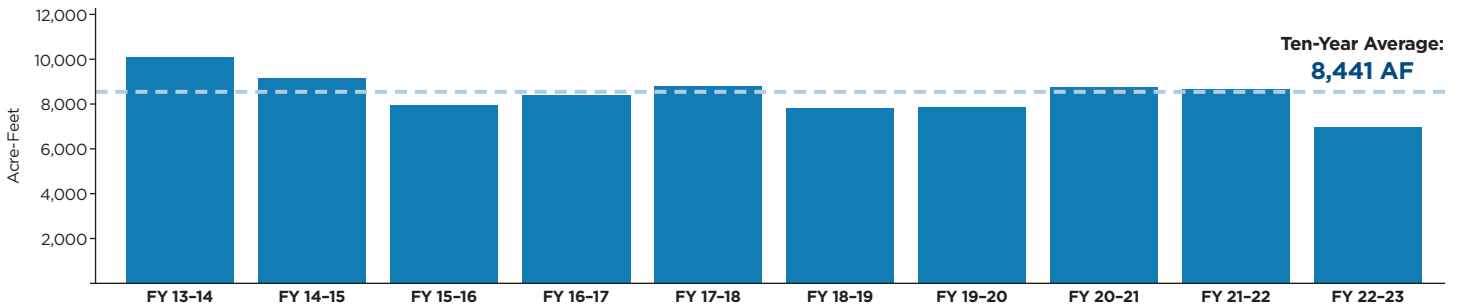
Imported Connections
WB-26A WB-26B WB-26C

2023 Capacity Reservation Charge (cfs)
2019 = 14.7 2020 = 15.8 2021 = 16.7 (CRC)

Note: The 2023 CRC is the highest daily average flow for the past three years.

Water Supply	FY 22-23												Total	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
Groundwater	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Imported Water	741	766	699	693	580	469	410	479	387	520	591	631	6,965	
Recycled Water	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total	741	766	699	693	580	469	410	479	387	520	591	631	6,965	

TEN-YEAR AVERAGE TOTAL WATER USE

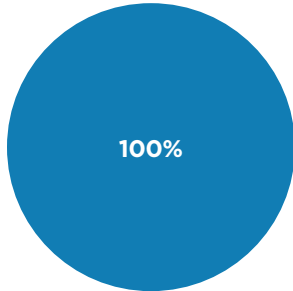


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	—	—	—	—	—	—	—	—	—	—	—
Imported Water	10,090	9,182	7,932	8,414	8,809	7,839	7,856	8,753	8,571	6,965	8,441
Recycled Water	—	—	—	—	—	—	—	—	—	—	—
Total	10,090	9,182	7,932	8,414	8,809	7,839	7,856	8,753	8,571	6,965	8,441

CITY OF LOMITA

P.O. Box 339, Lomita, CA 90717 ■ Office: 310-325-7110, ext. 124

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights

1,352 AFY (West Coast Groundwater Basin)

Imported Connections

WB-07 WB-08

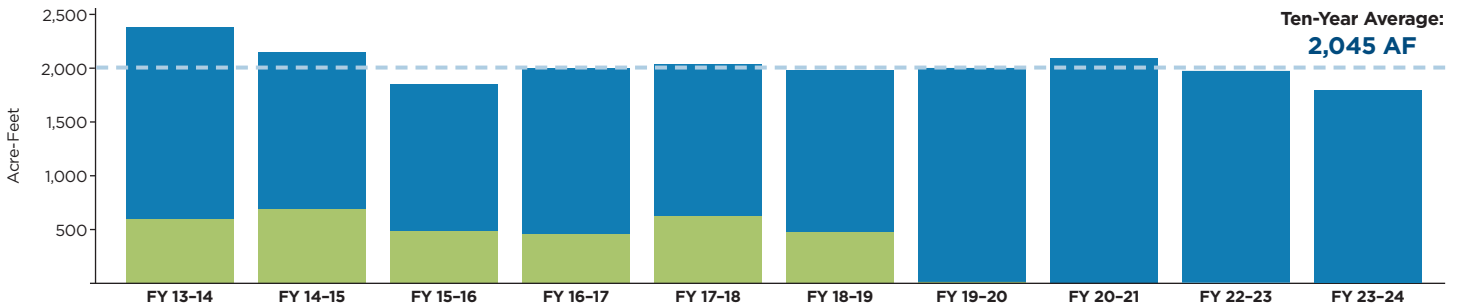
2023 Capacity Reservation Charge (cfs)

2019 = 3.5 2020 = 3.8 (CRC) 2021 = 3.4

Note: The 2023 CRC is the highest daily average flow for the past three years.

Water Supply	FY 22-23												Total	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
Groundwater	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Imported Water	173	175	160	161	144	141	136	126	134	144	161	160	1,812	
Recycled Water	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total	173	175	160	161	144	141	136	126	134	144	161	160	1,812	

TEN-YEAR AVERAGE TOTAL WATER USE

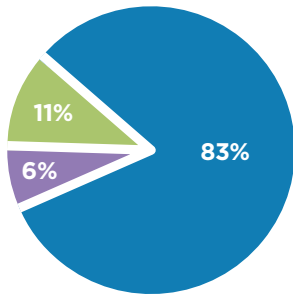


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	592	688	626	449	620	469	2	—	—	—	345
Imported Water	1,788	1,463	1,374	1,549	1,416	1,520	2,004	2,093	1,986	1,812	1,701
Recycled Water	—	—	—	—	—	—	—	—	—	—	—
Total	2,380	2,151	2,000	1,998	2,035	1,988	2,006	2,093	1,986	1,812	2,045

CITY OF MANHATTAN BEACH

3621 Bell Avenue, Manhattan Beach, CA 90266 Office: 310-802-5300

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights
1,131 AFY (West Coast Groundwater Basin)

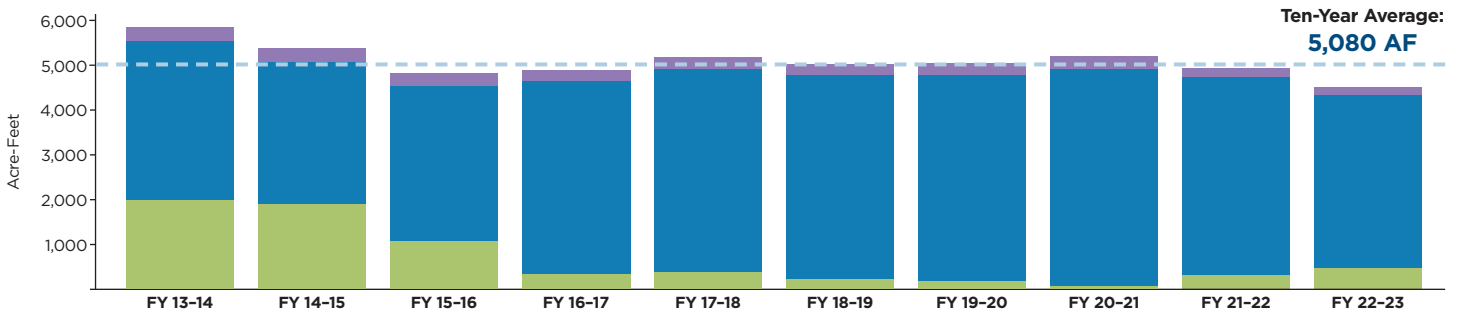
Imported Connections
WB-04

2023 Capacity Reservation Charge (cfs)
2019 = 8.1 2020 = 8.4 (CRC) 2021 = 8.1

Note: The 2023 CRC is the highest daily average flow for the past three years.

Water Supply	FY 22-23												Total
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Groundwater	14	57	76	79	1	5	15	58	38	41	59	46	490
Imported Water	401	383	297	303	343	333	287	233	261	285	311	331	3,766
Recycled Water	28	45	44	11	30	23	5	7	5	24	26	25	273
Total	442	485	416	393	374	360	308	297	304	350	397	401	4,529

TEN-YEAR AVERAGE TOTAL WATER USE

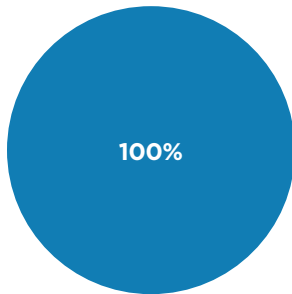


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	1,989	1,884	1,059	318	366	202	158	51	271	490	679
Imported Water	3,544	3,184	3,458	4,317	4,520	4,563	4,603	4,858	4,443	3,766	4,126
Recycled Water	305	313	280	265	268	231	266	276	275	273	275
Total	5,839	5,381	4,797	4,900	5,154	4,996	5,027	5,185	4,989	4,529	5,080

GOLDEN STATE WATER COMPANY - CULVER CITY

5839 Green Valley Circle, Suite 106, Culver City, CA 90230 ■ Office: 562-907-9200. ext. 400

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights

0 AFY

Imported Connections

WB-23 WB-24 WB-34

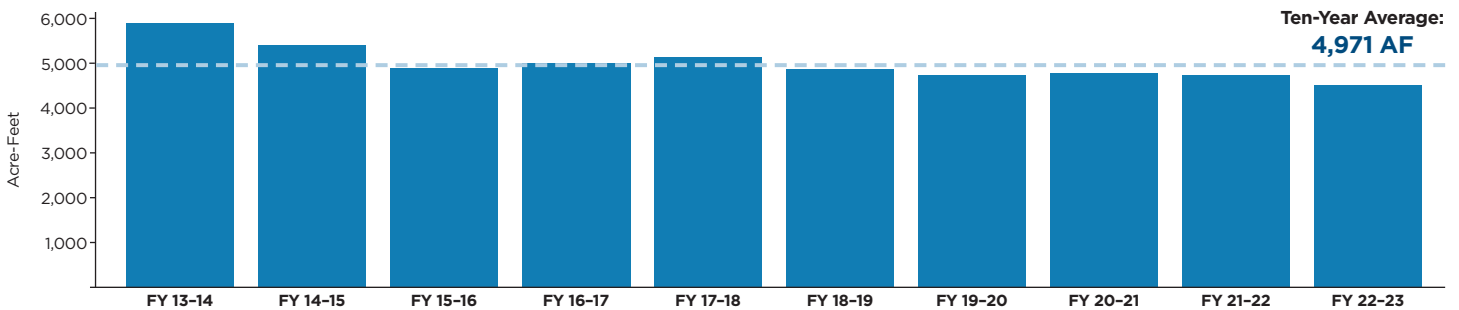
2023 Capacity Reservation Charge (cfs)

2019 = 44.5 (CRC) 2020 = 40.9 2021 = 35.2

Note: The 2023 CRC is the highest daily average flow for the past three years. The CRC shown is for GSWC Southwest District and Culver City combined.

Water Supply	FY 22-23												Total	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
Groundwater	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Imported Water	402	420	401	402	350	329	310	305	312	332	369	375	4,309	
Recycled Water	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total	402	420	401	402	350	329	310	305	312	332	369	375	4,309	

TEN-YEAR AVERAGE TOTAL WATER USE

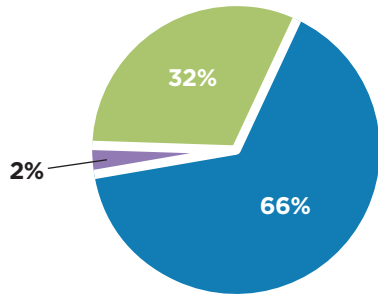


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	—	—	—	—	—	—	—	—	—	—	—
Imported Water	5,887	5,406	4,896	4,988	5,123	4,875	4,726	4,786	4,708	4,309	4,971
Recycled Water	—	—	—	—	—	—	—	—	—	—	—
Total	5,887	5,406	4,896	4,988	5,123	4,875	4,726	4,786	4,708	4,309	4,971

GOLDEN STATE WATER COMPANY - SOUTHWEST DISTRICT

1600 W. Redondo Beach Boulevard, #101, Gardena, CA 90247 ■ Office: 310-767-8200, ext. 500

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights

7,502 AFY (West Coast Groundwater Basin)*

Imported Connections

WB-1 WB-2A WB-11 WB-12 WB-13
WB-15 WB-25 WB-30 WB-31 WB-33

2023 Capacity Reservation Charge (cfs)

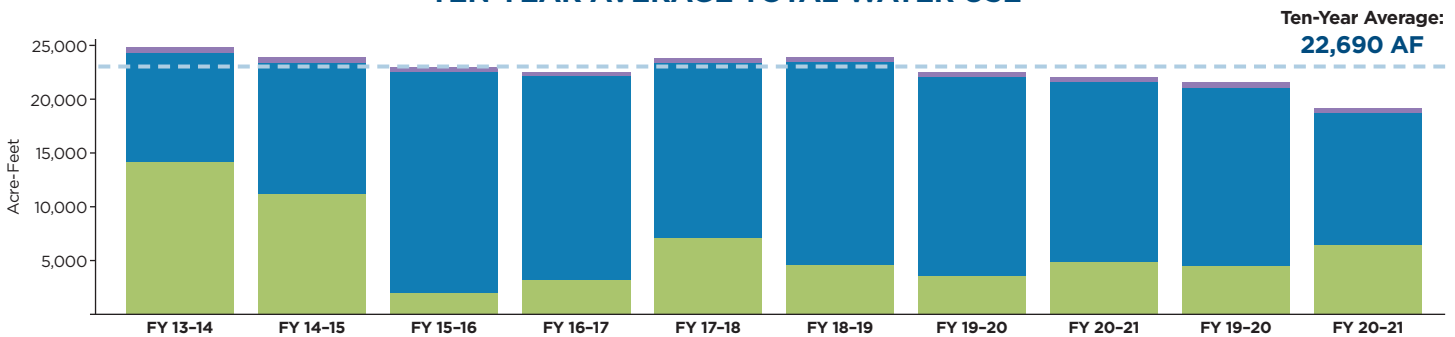
2019 = 44.5 (CRC) 2020 = 40.9 2021 = 35.2

Note: The 2023 CRC is the highest daily average flow for the past three years.
The CRC shown is for GSWC Southwest District and Culver City combined.

*Includes 3,959 AFY of increased extraction pursuant to Section IV(K) of the Central Basin Judgement.

Water Supply	FY 22-23												Total
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Groundwater	463	341	316	294	522	614	672	603	378	485	701	885	6,275
Imported Water	1,359	1,532	1,473	1,479	1,076	856	770	735	1,042	992	892	816	13,020
Recycled Water	51	45	54	329	30	18	9	6	6	3	26	30	317
Total	1,873	1,918	1,842	1,812	1,627	1,488	1,451	1,344	1,426	1,480	1,620	1,731	19,612

TEN-YEAR AVERAGE TOTAL WATER USE

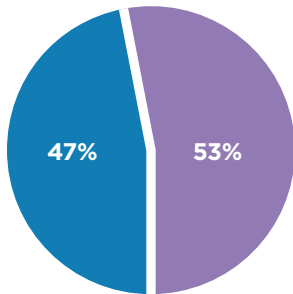


Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	14,120	11,149	2,000	3,172	7,028	4,526	3,527	4,878	4,610	6,275	6,128
Imported Water	10,046	12,458	20,489	18,920	16,317	18,884	18,495	16,628	16,375	13,020	16,133
Recycled Water	583	464	405	364	389	452	385	495	423	317	428
Total	24,749	23,771	22,894	22,456	23,734	23,862	22,407	22,000	21,408	19,612	22,690

WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA

4040 Paramount Boulevard, Lakewood, CA 90712 ■ Office: 562-275-4300

FY 2022-2023 TOTAL WATER USE



Adjudicated Groundwater Rights

0 AFY

Imported Connections

WB-28 WB-37

2023 Capacity Reservation Charge (cfs)

2019 = 26.0 2020 = 12.8 2021 = 36.1 (CRC)

Note: The 2023 CRC is the highest daily average flow for the past three years.

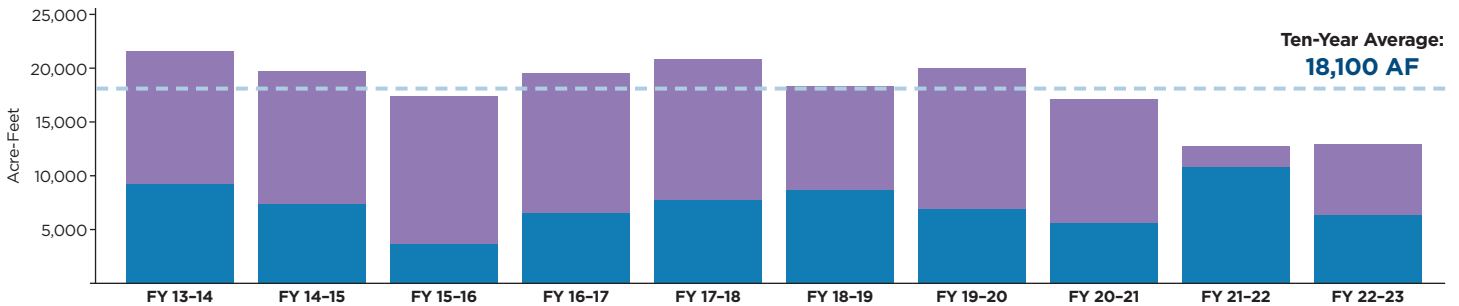
Water Supply	FY 22-23												Total	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
Groundwater*	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Imported Water**	633	365	183	373	297	423	686	712	948	837	552	456	6,465	
Recycled Water†	501	582	398	753	883	864	668	488	351	376	752	654	7,271	
Total	1,134	947	581	1,126	1,180	1,288	1,354	1,201	1,298	1,213	1,304	1,111	13,736	

*Groundwater purchased is for the WRD Goldsworthy Desalter.

**Imported water purchased is for the West Coast and Dominguez Gap Seawater Barriers.

†All recycled water purchased is for the West Coast Basin Seawater Barrier.

TEN-YEAR AVERAGE TOTAL WATER USE



Water Supply	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
Groundwater	—	—	—	—	—	—	—	—	—	—	—
Imported Water**	9,285	7,354	3,681	6,563	7,740	8,674	6,950	5,138	11,880	6,465	7,373
Recycled Water†	12,372	12,403	13,677	13,014	13,047	9,738	13,084	10,995	1,665	7,271	10,727
Total	21,658	19,757	17,358	19,577	20,788	18,412	20,034	16,133	13,545	13,736	18,100

**Imported water purchased is for the West Coast and Dominguez Gap Seawater Barriers.

†All recycled water purchased is for the West Coast Basin Seawater Barrier.



WATER RECYCLING PROGRAM



WEST BASIN MUNICIPAL WATER DISTRICT RECYCLED WATER PROGRAM

The West Basin recycled water program helps ensure water supply reliability throughout the region by producing a locally-controlled, sustainable source of water.

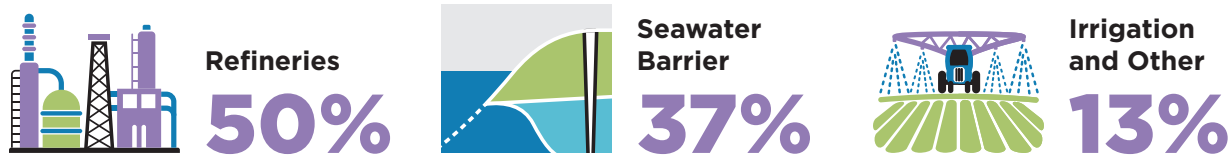
INTRODUCTION

In response to severe drought in the 1980s and early 1990s, West Basin began developing a local, sustainable water supply. This new source of water would increase regional water reliability by utilizing an environmentally friendly alternative to imported water.

Today, West Basin receives treated wastewater via the District’s pump station at the Hyperion Water Reclamation Plant in Playa Del Rey. The District then treats the source water for reuse, producing up to 40 million gallons of recycled water daily for a diverse set of customers and purposes.

WHERE IS RECYCLED WATER USED?

The following end users are the primary recipients of West Basin’s recycled water supply.



FUTURE GROWTH OF RECYCLED WATER SYSTEM

A 20-Year Recycled Water Master Plan will help the District plan for the next chapter of its successful recycled water program. New customers, project sites, and partnerships will be evaluated to ensure that West Basin continues meeting regional water demand with a sustainable, cost-effective water supply.

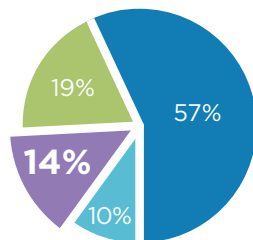
WEST BASIN RECYCLED WATER HISTORY



WATER SUPPLY PORTFOLIO

Recycled water provides nearly 14% of the District’s portfolio, with additional infrastructure being added each year. Data is based on 2020 Urban Water Management Plan.

- Imported Water
- Groundwater
- Conservation
- **Recycled Water**



BENEFITS OF RECYCLED WATER

- Local, reliable, drought-proof source
- Supports important industries and economies
- Uses significantly less energy than imported water
- Improves ocean water quality by reducing local sewer water discharges
- Less costly than imported water and most other water sources
- Conserves drinking water for other uses

WEST BASIN MUNICIPAL WATER DISTRICT RECYCLED WATER PROGRAM

RECYCLED WATER TREATMENT FACILITIES



**Edward C. Little
Water Recycling Facility**
El Segundo, CA
30-40 MGD



**Chevron
Nitrification Plant**
El Segundo, CA
<1 MGD



**Juanita Millender-
McDonald Carson Regional
Water Recycling Plant**
Carson, CA
3-4 MGD



**Torrance Refinery
Water Recycling Plant**
Torrance, CA
6 MGD

MGD = Million Gallons Per Day

FIVE TYPES OF RECYCLED WATER



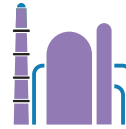
Irrigation Water

Tertiary treated water filtered and disinfected for industrial use.



Cooling Tower Water

Ammonia removed for industrial cooling tower use.



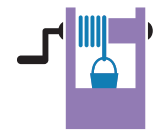
Low-Pressure Boiler Feed Water

Membrane filtration and reverse osmosis treatment.



High-Pressure Boiler Feed Water

Membrane filtration and two passes through reverse osmosis membranes.



Groundwater Replenishment Water

Membrane filtration, reverse osmosis membrane treatment and disinfection for groundwater replenishment and as a barrier against seawater intrusion.

INVESTMENTS IN RECYCLED WATER

More than \$750 million has been invested in West Basin's recycled water program by the following partners:

- **West Basin Municipal Water District** -
- **Regional Funding** - THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
- **Local Funding** - Los Angeles Department of Water & Power Torrance Refining Company SOUTHERN CALIFORNIA EDISON Chevron MARATHON nrg WATERREUSE
- **State Funding** - CALIFORNIA DEPARTMENT OF WATER RESOURCES
- **Federal Funding** - US Army Corps of Engineers

RECYCLED WATER CUSTOMERS

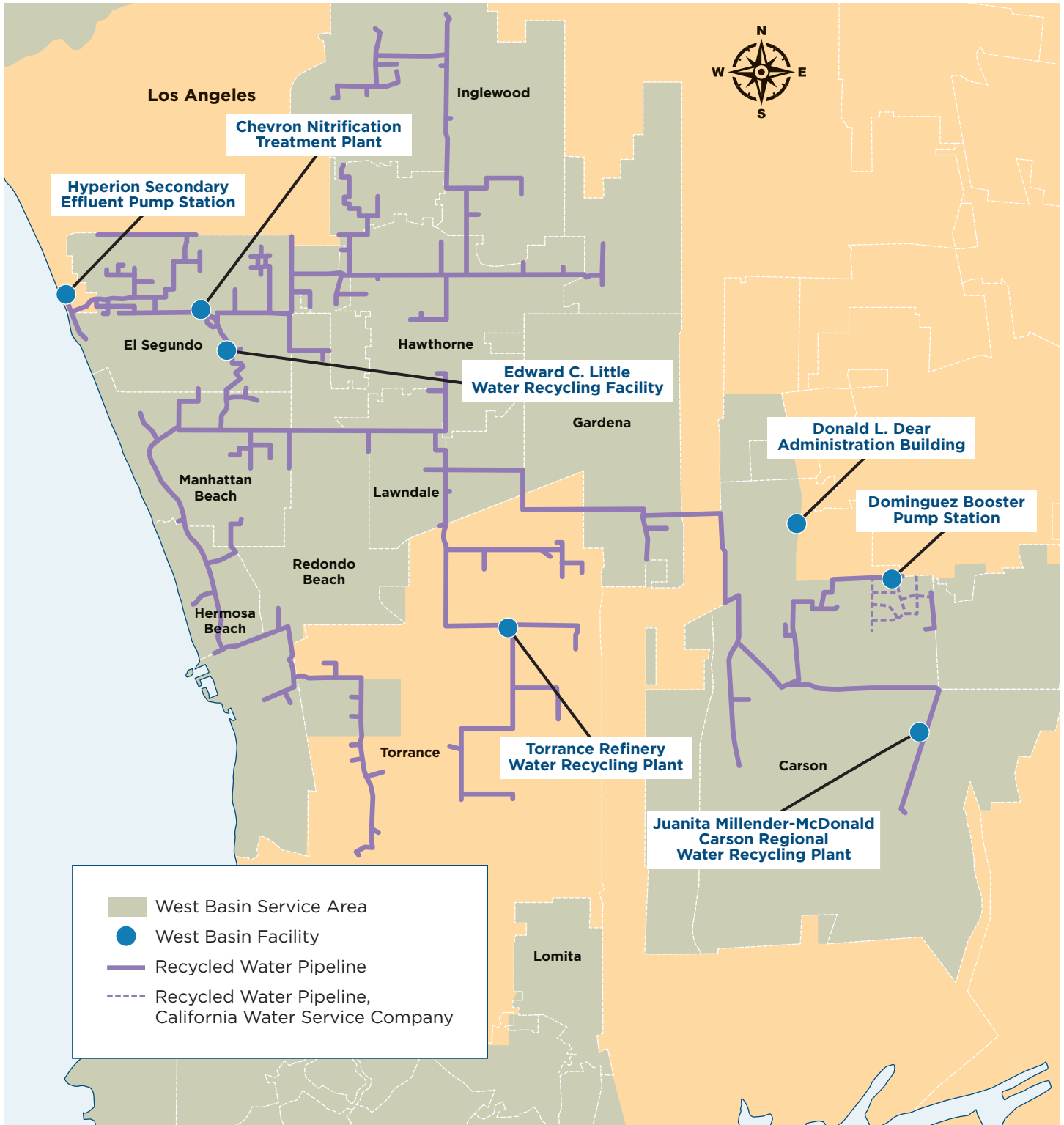
The District maintains over 100 miles of recycled water pipelines, with more than 450 connections, including:



SoFi Stadium and the surrounding development receives approximately 26 million gallons of recycled water annually.

Recycled water is also used at many local schools, parks, and golf courses!

RECYCLED WATER DISTRIBUTION SYSTEM MAP

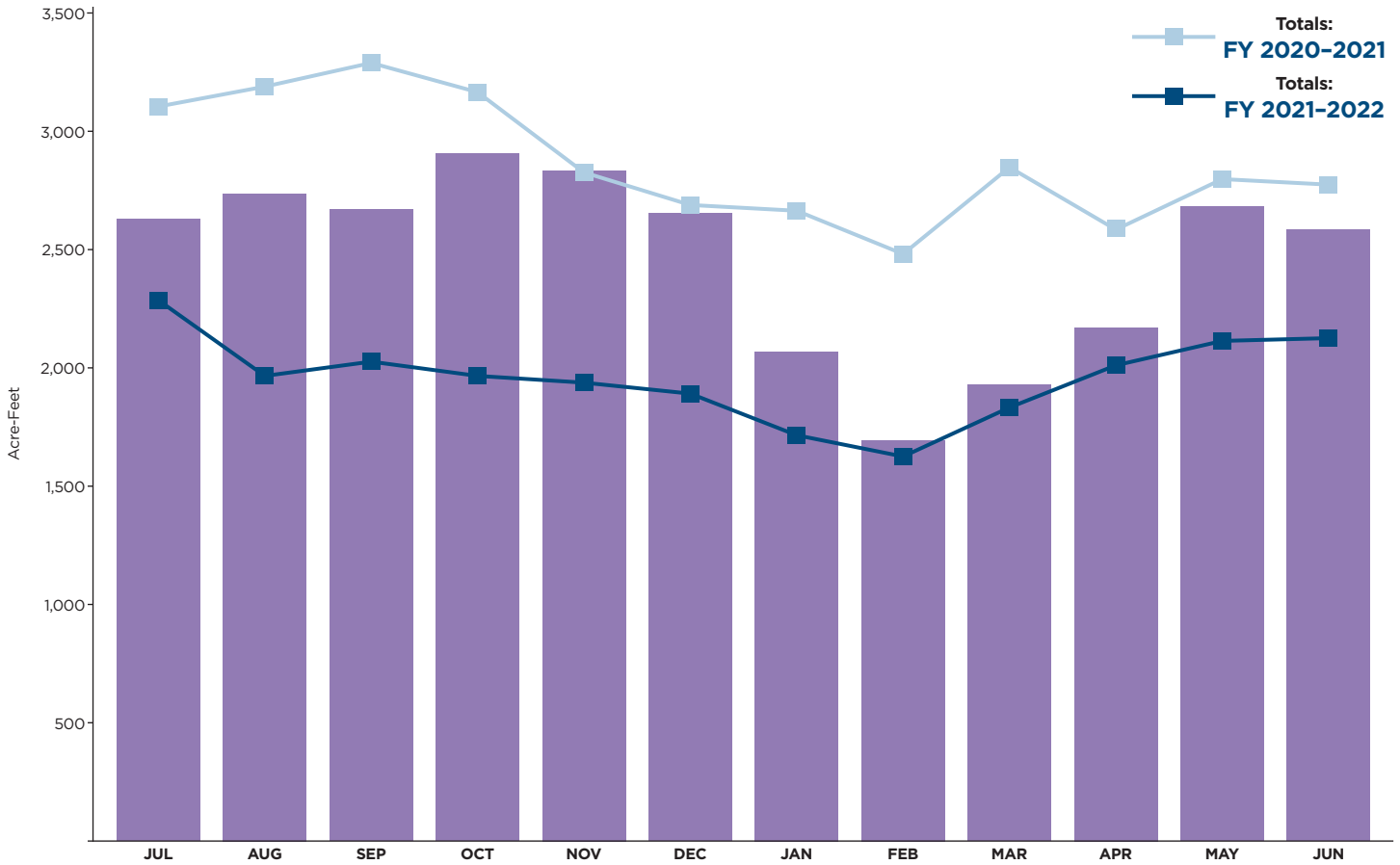


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WEST BASIN MUNICIPAL WATER DISTRICT

17140 South Avalon Boulevard, Carson, CA 90746

FY 2022-2023 RECYCLED WATER PRODUCTION



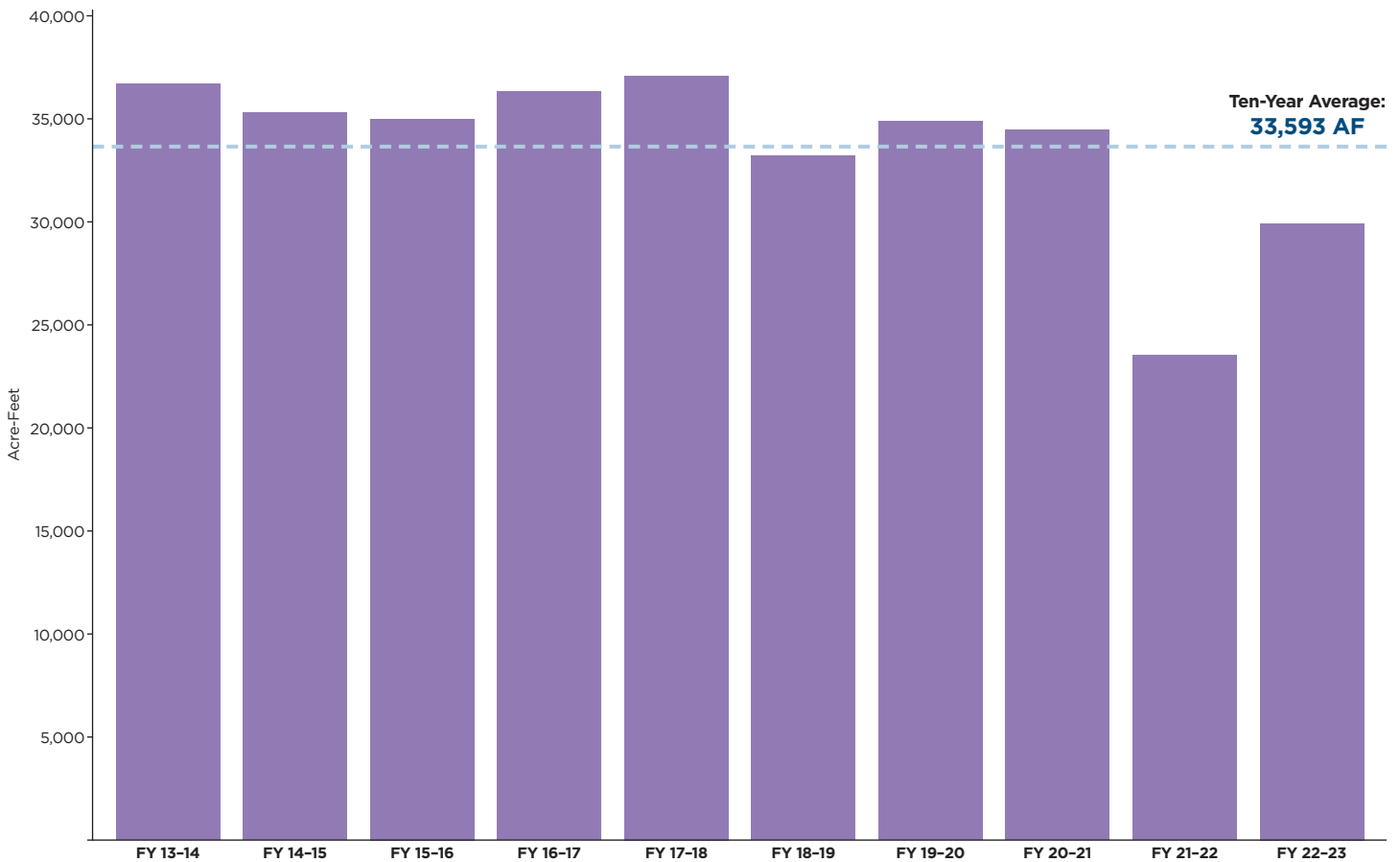
West Basin Municipal Water District	FY 22-23												Total
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
CWS - Dominguez	501	526	556	522	520	481	408	408	409	456	441	465	5,692
CWS - Hawthorne	11.5	11.1	13.9	8.3	7.3	4.8	1.5	1.4	0.9	1.5	5.1	8.0	75
CWS - Hermosa Redondo	21	26	26	21	17	17	7	5	9	7	18	19	192
City of El Segundo	763	793	875	874	811	788	658	492	667	769	811	806	9,106
City of Inglewood	98	78	74	77	17	8	3	8	5	24	51	59	502
City of Manhattan Beach	28	45	44	11	30	23	5	7	5	24	26	25	273
City of Torrance	501	498	465	478	445	394	264	261	434	417	464	432	5,053
Golden State Water Company	51	45	54	39	30	18	9	6	6	3	26	30	317
LA Dept. of Water and Power	155	136	159	121	71	64	38	18	38	85	84	80	1,049
Water Replenishment District	501	582	398	753	883	864	668	488	351	376	752	654	7,271
Total	2,629	2,740	2,664	2,905	2,832	2,662	2,061	1,693	1,924	2,163	2,679	2,578	29,529

CWS = California Water Service

WEST BASIN MUNICIPAL WATER DISTRICT

17140 South Avalon Boulevard, Carson, CA 90746

TEN-YEAR RECYCLED WATER PRODUCTION



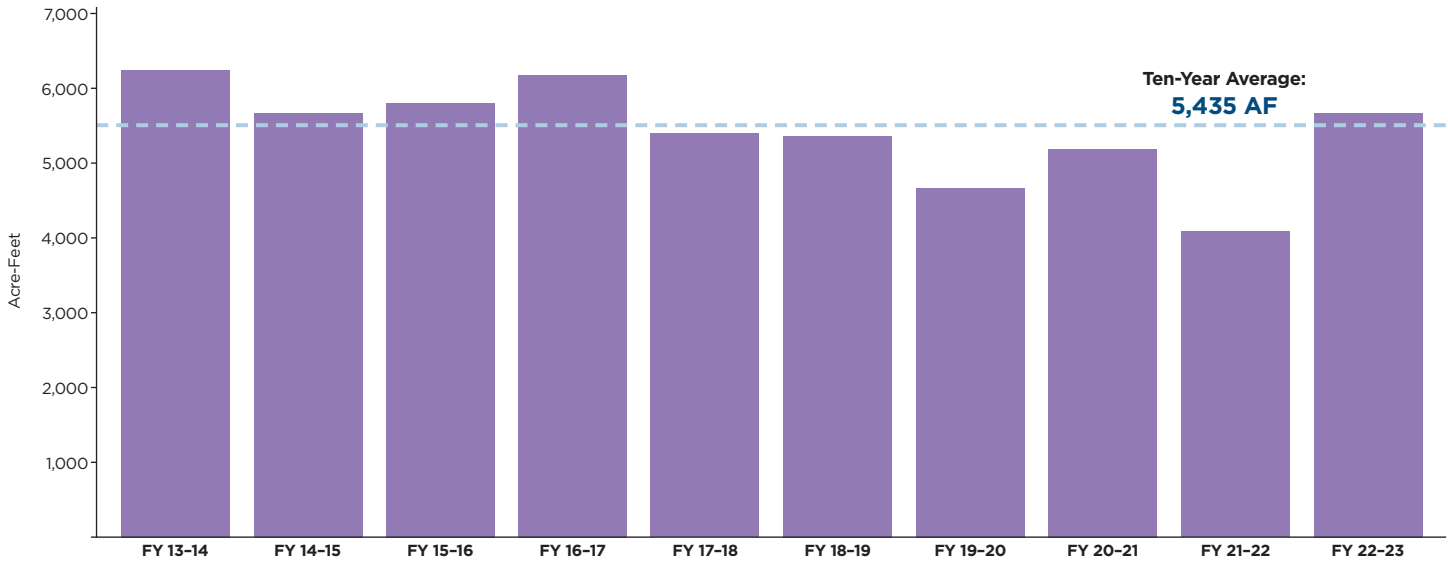
West Basin Municipal Water District	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Ten-Year Average
CWS – Dominguez	6,245	5,669	5,803	6,169	5,396	5,361	4,667	5,184	4,170	5,692	5,435
CWS – Hawthorne	118	99	104	94	114	84	92	101	111	75	99
CWS – Hermosa Redondo	167	147	156	147	217	226	215	224	227	192	192
City of El Segundo	8,606	9,280	8,927	9,581	9,185	9,686	8,651	9,417	9,574	9,106	9,201
City of Inglewood	827	728	765	834	901	698	685	899	743	502	758
City of Manhattan Beach	305	313	280	265	268	231	266	276	275	273	275
City of Torrance	6,529	5,270	4,012	5,037	6,685	5,887	5,424	5,447	5,082	5,053	5,443
Golden State Water Company	583	464	405	364	389	452	385	495	423	317	428
LA Dept. of Water and Power	945	882	874	825	855	829	1,433	1,416	1,246	1,049	1,035
Water Replenishment District	12,372	12,403	13,677	13,014	13,047	9,738	13,084	10,995	1,665	7,271	10,727
Total	36,698	35,255	35,003	36,330	37,057	33,192	34,903	34,454	23,516	29,530	33,593

CWS = California Water Service

CALIFORNIA WATER SERVICE - DOMINGUEZ

2632 West 237th Street, Torrance, CA 90505-5272

TEN-YEAR RECYCLED WATER PRODUCTION



FISCAL YEAR 2022-2023 RECYCLED WATER SALES

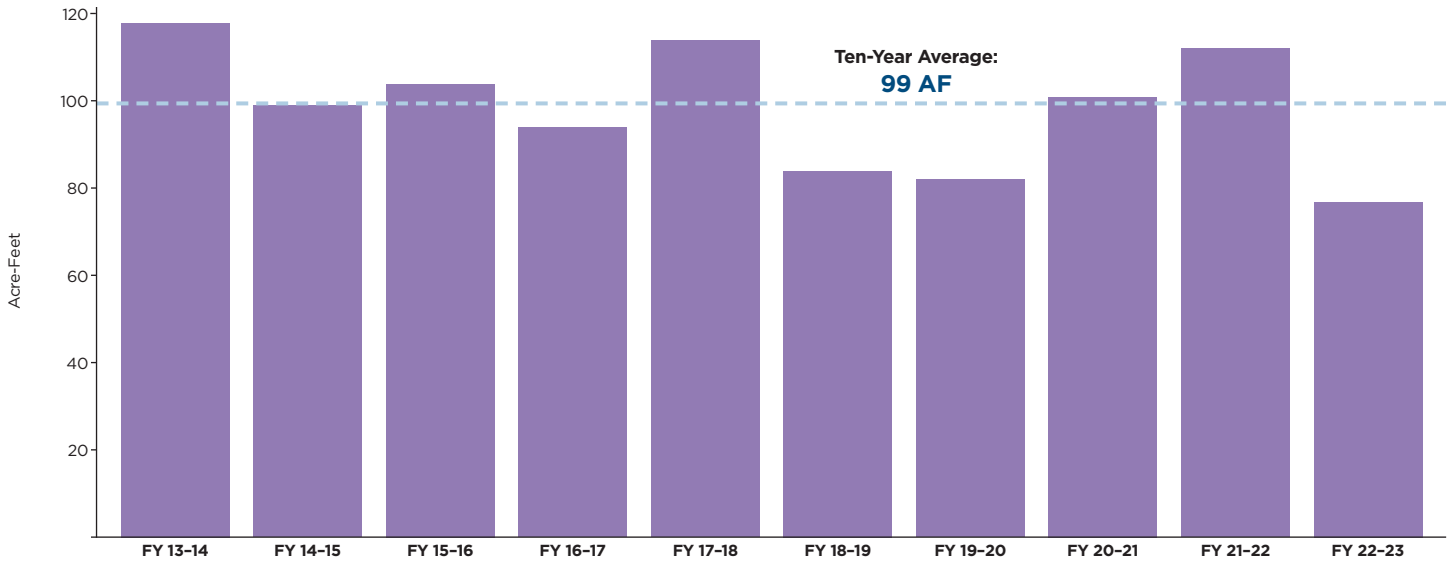
Recycled Water Customer	Acre Feet
1 Anderson Park	15.9
2 Anschutz So Cal Sports*	41.5
3 Avalon Median N/Elsmere	3.7
4 BP Refinery - Nitrification	1,038.0
5 BP Refinery - Reverse Osmosis	4,009.6
6 Cal State Univ Dominguez*	143.0
7 Carson Marketplace LLC	—
8 City Carson - Median Central	0.5
9 City of Carson*	12.5
10 City of Torrance	0.6
11 Dominguez Tech Center*	141.6
12 Goodyear	31.5
13 Porsche Experience	4.8
14 St James Catholic School	3.7
15 Sunny Glenn Park	6.1
16 Torrance Park Services / Entradero Park	16.4
17 Torrance Park Services / Paradise Park	8.2
18 Torrance USD / Anza Elementary	9.2
19 Torrance USD / Victor Elementary	12.5
20 Victoria Golf Course	178.5
21 West High School	13.9
Total	5,691.6

*This data reflects the total for multiple meter connections.
1 acre-foot (AF) is equal to 325,851 gallons.

CALIFORNIA WATER SERVICE - HAWTHORNE

2632 West 237th Street, Torrance, CA 90505-5272

TEN-YEAR RECYCLED WATER PRODUCTION



FISCAL YEAR 2022-2023 RECYCLED WATER SALES

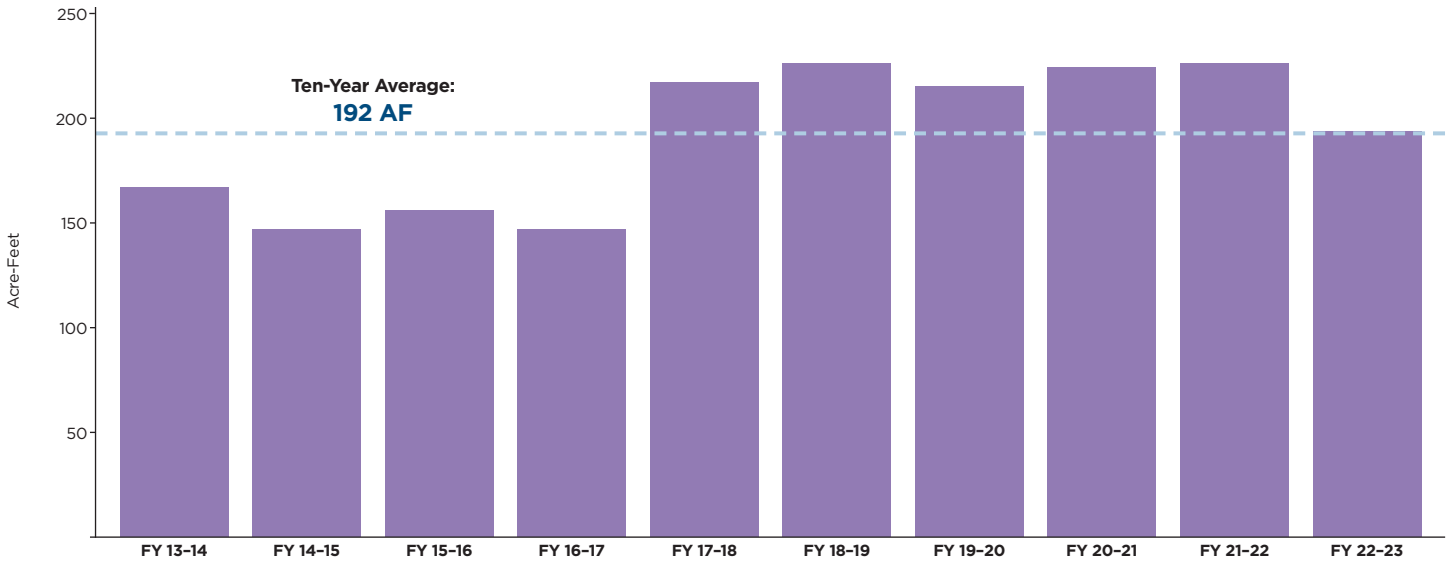
Recycled Water Customer	Acre Feet
1 Caltrans (I-105/Van Ness)	—
2 Caltrans (I-105/York St.)	—
3 City of Hawthorne*	2.0
4 Dominguez Channel Bike Path	—
5 Eucalyptus Avenue School	4.1
6 Eucalyptus Park	3.7
7 Hawthorne High School	14.0
8 Hawthorne Intermediate School	3.0
9 Hawthorne Medians	11.1
10 Hawthorne Memorial Park	10.2
11 Hawthorne Municipal Airport	—
12 Holly Park*	12.2
13 Jefferson School	1.6
14 Jim Thorpe Park*	7.3
15 Lowe's	2.1
16 Washington Avenue School	1.3
17 York Avenue School	2.8
Total	75.4

*This data reflects the total for multiple meter connections.
1 acre-foot (AF) is equal to 325,851 gallons.

CALIFORNIA WATER SERVICE - HERMOSA REDONDO

2632 West 237th Street, Torrance, CA 90505-5272

TEN-YEAR RECYCLED WATER PRODUCTION



FISCAL YEAR 2022-2023 RECYCLED WATER SALES

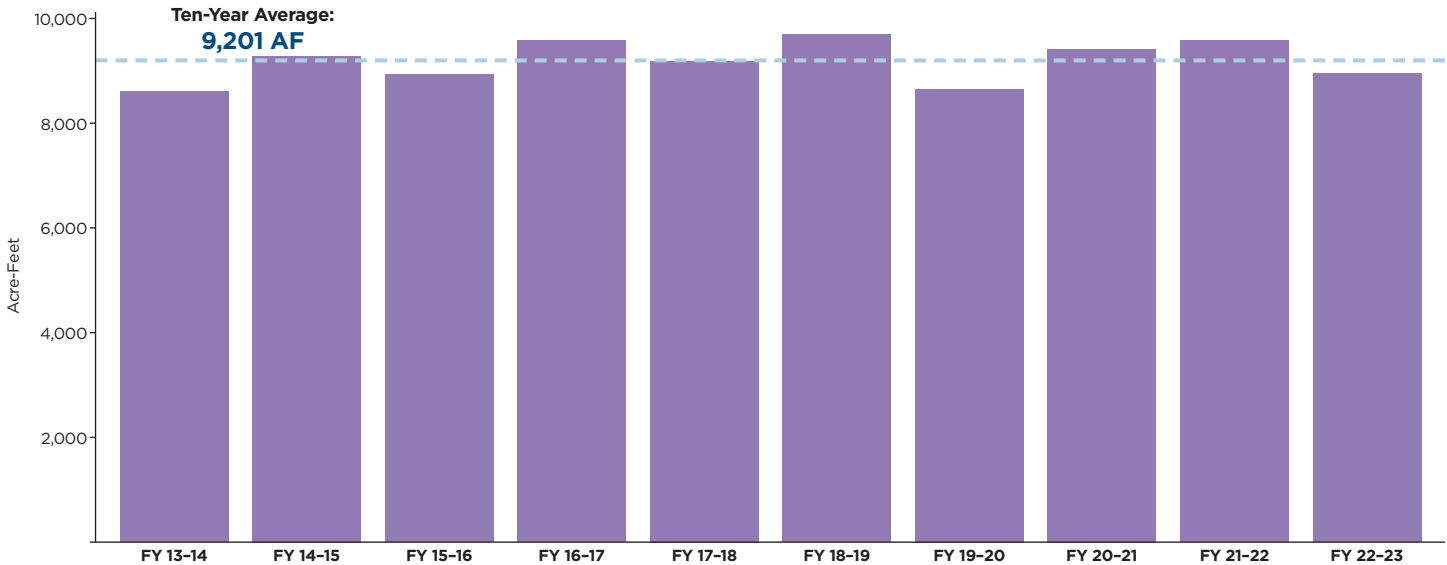
Recycled Water Customer	Acre Feet
1 190th St./Prospect Ave Medians (400 Blk)	0.6
2 Aviation Park	5.2
3 City of Hermosa Beach*	1.5
4 Clark Park	10.9
5 Dominguez Park*	23.1
6 Hermosa Beach Greenbelt*	30.7
7 Hermosa Beach Community Center	5.3
8 Hermosa Beach Library and City Hall	0.5
9 Hermosa Valley Elementary School	9.3
10 Hermosa Valley Park	26.0
11 Herondo/Francisca Median	2.9
12 Metropolitan Investments LLC	—
13 Northrop Grumman Systems	17.2
14 PCH/190th St. Median	0.1
15 PCH/Herondo-King Harbor Park	1.0
16 Redondo Beach School District	25.8
17 Redondo Beach Union High School*	21.4
18 South Park	9.4
19 Vincent Park	1.7
Total	192.4

*This data reflects the total for multiple meter connections.
1 acre-foot (AF) is equal to 325,851 gallons.

CITY OF EL SEGUNDO

350 Main Street, El Segundo, CA 90245-3895

TEN-YEAR RECYCLED WATER PRODUCTION



FISCAL YEAR 2022-2023 RECYCLED WATER SALES

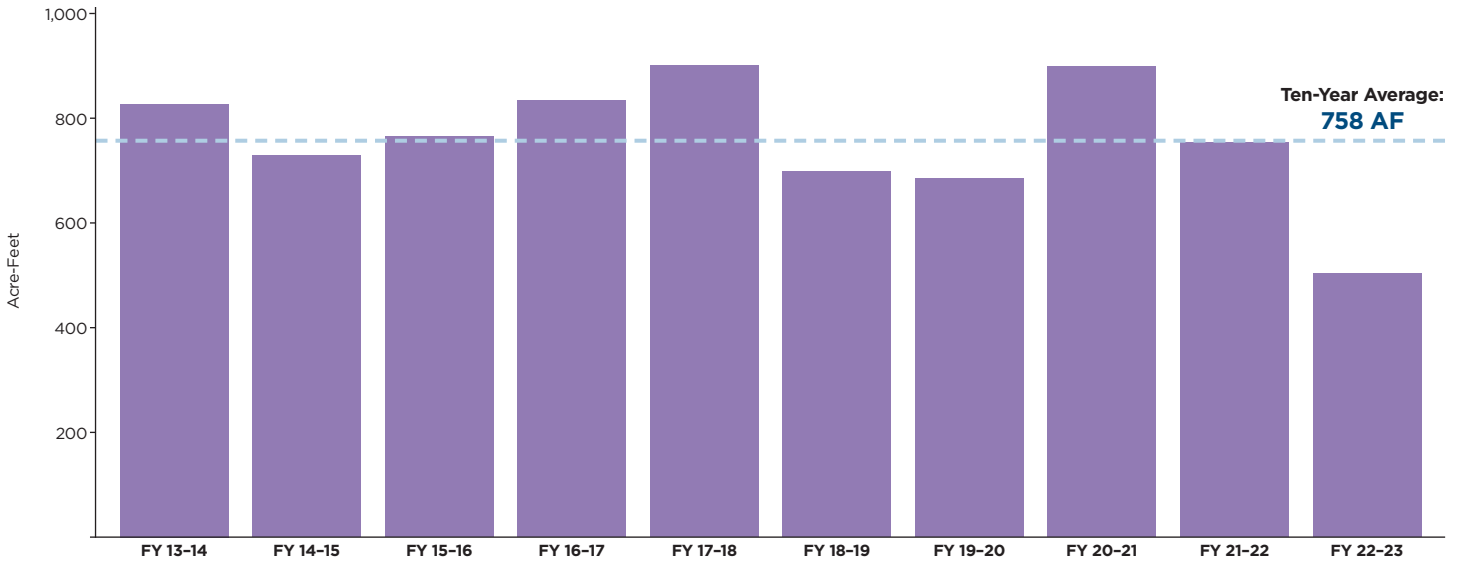
Recycled Water Customer	Acre Feet	Recycled Water Customer	Acre Feet
1 350 Main St./Parks	8.4	24 Fire Station #2	0.5
2 351 Main St./Parks	3.4	25 Hughes Way Median	0.3
3 352 Main St./Parks	—	26 Imperial Ave. Parkway*	6.5
4 640 Sheldon St.	7.5	27 LAAFB*	20.7
5 750 N. Nash St.	1.1	28 Los Angeles Lakers	1.0
6 AC Hotel	0.5	29 Maryland Hilltop Park	2.7
7 Aerospace Corp.	21.0	30 Mattel	5.4
8 Campus El Segundo	5.5	31 Nash & Continental Medians	3.5
9 Campus Square Association	0.4	32 NRG	25.3
10 CDC MAR Campus LLC	2.3	33 Plaza El Segundo*	19.3
11 Center Elementary School	6.3	34 Raytheon*	50.3
12 Chevron (HP)	2,579.3	35 Recreation Park - El Segundo*	21.3
13 Chevron (LP)	1,731.2	36 Richmond School	4.5
14 Chevron Irrigation*	75.7	37 Snyder Langston	6.9
15 Chevron Nitrification Plant	4,357.8	38 Southern California Edison - El Segundo Generation Station	28.0
16 El Segundo Association	1.4	39 Sycamore Park	1.4
17 El Segundo Golf Course*	46.8	40 The Jungle Nursery	1.1
18 El Segundo High School	1.8	41 Top Golf Station	29.7
19 El Segundo Liberty Park	3.6	41 The Station	0.4
20 El Segundo Middle School	3.0	42 Washington Park*	6.4
21 Elevon at CES*	3.1	43 Wiseburn High School	2.6
22 Equinox Operating Co.	6.1		
23 EVA Airways	1.6		
		Total	9,105.8

*This data reflects the total for multiple meter connections.
1 acre-foot (AF) is equal to 325,851 gallons.

CITY OF INGLEWOOD

One Manchester Boulevard, Inglewood, CA 90301

TEN-YEAR RECYCLED WATER PRODUCTION



FISCAL YEAR 2022-2023 RECYCLED WATER SALES

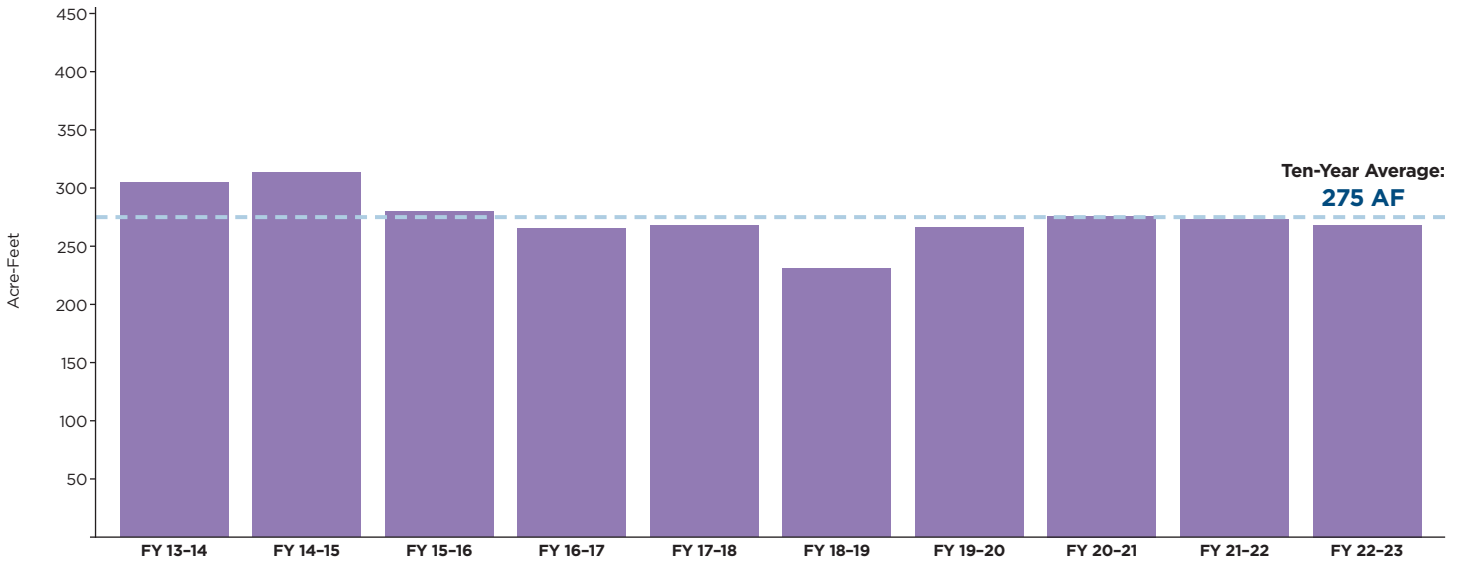
Recycled Water Customer	Acre Feet
1 Ashwood Park	6.7
2 Caltrans (I-105/Crenshaw)	—
3 Caroline Coleman Stadium*	6.1
4 Centinela (Vincent) Park	46.5
5 Century Blvd Irrigation	—
6 Crozier Jr. High School	3.3
7 Florence Median	—
8 Grevillea Mall Park	1.9
9 Hillcrest	—
10 Hollywood Park	0.5
11 Inglewood City Hall	7.7
12 Inglewood Park Cemetery	331.5
13 Inglewood Transit Facility	1.2
14 LASED Parking Lot and Streetscapes	59.8
15 Market Street Medians	—
16 Morningside School	0.2
17 MU-4 (NFL Media)	2.6
18 Queen Park	2.2
19 Rogers Park	10.3
20 SoFi Stadium - East	12.4
21 SoFi Stadium - West	4.9
22 Water Treatment Plant	4.4
Total	502.1

*This data reflects the total for multiple meter connections.
1 acre-foot (AF) is equal to 325,851 gallons.

CITY OF MANHATTAN BEACH

3621 Bell Avenue, Manhattan Beach, CA 90266

TEN-YEAR RECYCLED WATER PRODUCTION



FISCAL YEAR 2022-2023 RECYCLED WATER SALES

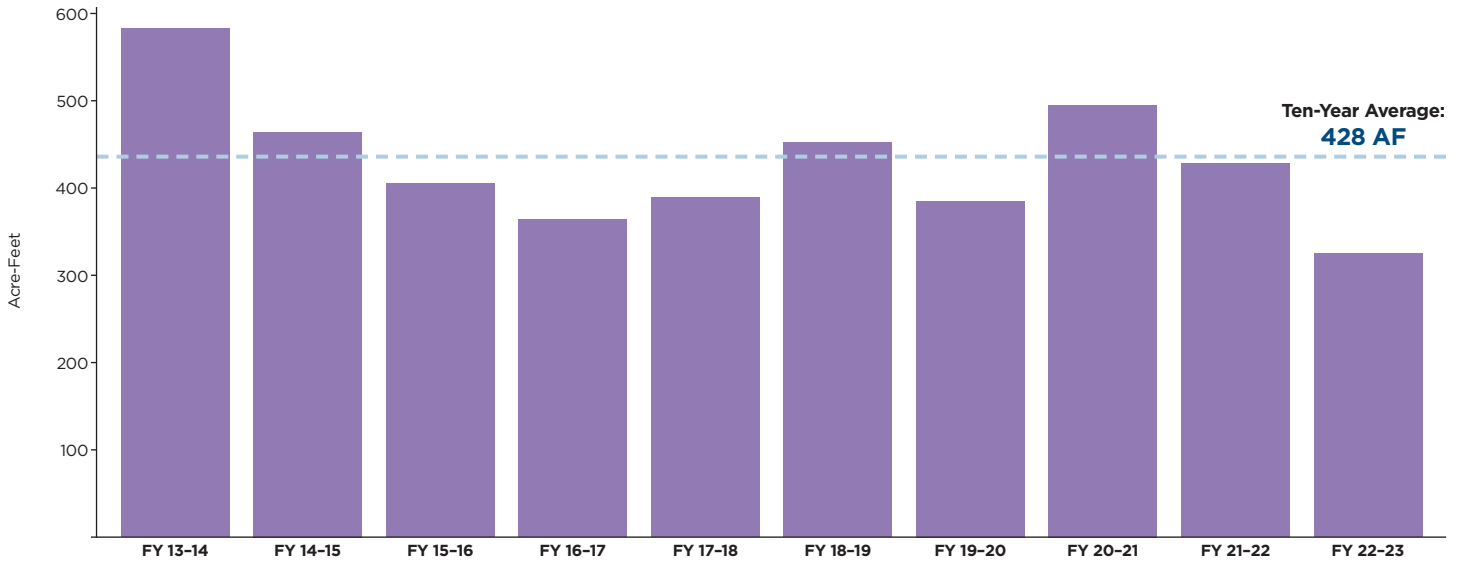
Recycled Water Customer	Acre Feet	Recycled Water Customer	Acre Feet
1 1230 Rosecrans	1.9	20 Marriott Golf	48.4
2 1508 Aviation	0.3	21 MB Fire and Police Landscape	1.8
3 2202 Aviation	0.2	22 Meadows Elementary School*	6.3
4 2511 Bell Avenue (Grand View/Ladera)	—	23 Mira Costa High School	20.6
5 2632 Bell Avenue E. (Grand View/Ladera)	—	24 NE Corner Village Drive/Fashion Way	7.3
6 2632 Bell Avenue W. (Grand View/Ladera)	0.8	25 Pennekamp Elementary School	7.3
7 325 S. Peck	2.6	26 Polliwog Park	27.2
8 Begg Elementary School	3.4	27 Robinson Elementary School	5.1
9 Bell Avenue S. of Park	10.9	28 Rosecrans Medians at Pine	0.9
10 Dorsey Field	6.5	29 Sports Park	12.6
11 Live Oak Park	2.2	30 Valley/Ardmore Greenbelt at 15th Street	2.3
12 Manhattan Studios	8.5	31 Valley/Ardmore Greenbelt at 19th Street	10.9
13 Manhattan Village Park	1.8	32 Valley/Ardmore Greenbelt at 2nd Street	10.3
14 Mar Brad Middle School - La Marina Field	36.2	33 Valley/Ardmore Greenbelt at 8th Street	3.6
15 Marine and Herrin Median	1.3	34 Valley/Ardmore Greenbelt at Ardmore	8.5
16 Marine and Sepulveda Median	3.0	35 Valley/Ardmore Greenbelt at M.B.B.S.E.	3.9
17 Marine Avenue Median	3.2	36 Valley/Ardmore Greenbelt at S. of Homer	0.0
18 Marine Avenue Park	11.2	37 Voorhees Sump	0.1
19 Marine Triangle Median	1.8		
		Total	272.8

*This data reflects the total for multiple meter connections.
1 acre-foot (AF) is equal to 325,851 gallons.

GOLDEN STATE WATER COMPANY

1600 W. Redondo Beach Boulevard, #101, Carson, CA 90746-1296

TEN-YEAR RECYCLED WATER PRODUCTION



FISCAL YEAR 2022-2023 RECYCLED WATER SALES

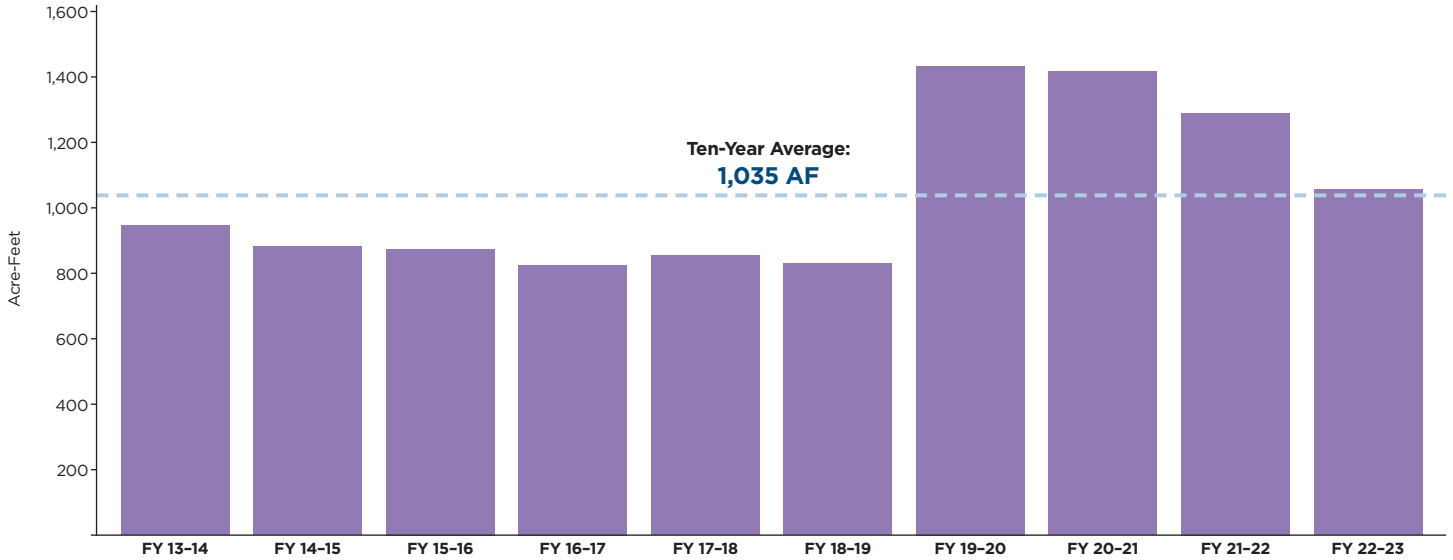
Recycled Water Customer	Acre Feet	Recycled Water Customer	Acre Feet
1 13500 Glasgow	3.1	19 Crenshaw Lumber	—
2 Aerospace Corporation*	4.3	20 Dana-Burnett Elementary School	11.0
3 Alondra Golf Course*	—	21 Del Air Park	10.3
4 Alondra Park (West)*	11.7	22 Del Aire Assembly of God	0.9
5 Anza Elementary School	3.4	23 Del Taco DT895	0.4
6 Buford Elementary School	4.5	24 El Camino College	8.9
7 Cabrillo Elementary School*	6.6	25 Federal Building - Hawthorne	8.4
8 Caltrans (I-405/117th)	1.6	26 Felton Elementary School	3.9
9 Caltrans (I-405/135th)	—	27 Hawthorne Boulevard/Marine	—
10 Caltrans (I-405/Century)	0.5	28 Holly Glen Park	1.8
11 Caltrans (I-405/El Segundo)	0.1	29 Jane Addams Park	4.9
12 Caltrans (I-405/Imperial)	0.3	30 Lawndale Union High School District Office	4.9
13 Caltrans (I-405/Inglewood)	1.7	31 Lennox Middle School	18.1
14 Caltrans (I-405/La Cienega)	0.9	32 Leuzinger High School	0.0
15 Center Park*	4.0	33 Los Angeles Southwest College	—
16 Chester Washington Golf Course	176.5	34 Rogers Anderson Park	8.7
17 City of Gardena	4.1	35 Sepulveda Elementary School	3.4
18 Condon Park (Lennox Park)	6.2	36 Wiseburn Walking Path (LA Conserv)	1.8
		Total	316.7

*This data reflects the total for multiple meter connections.
1 acre-foot (AF) is equal to 325,851 gallons.

LOS ANGELES DEPARTMENT OF WATER AND POWER

111 N. Hope Street, Los Angeles, CA 90012

TEN-YEAR RECYCLED WATER PRODUCTION



FISCAL YEAR 2022-2023 RECYCLED WATER SALES

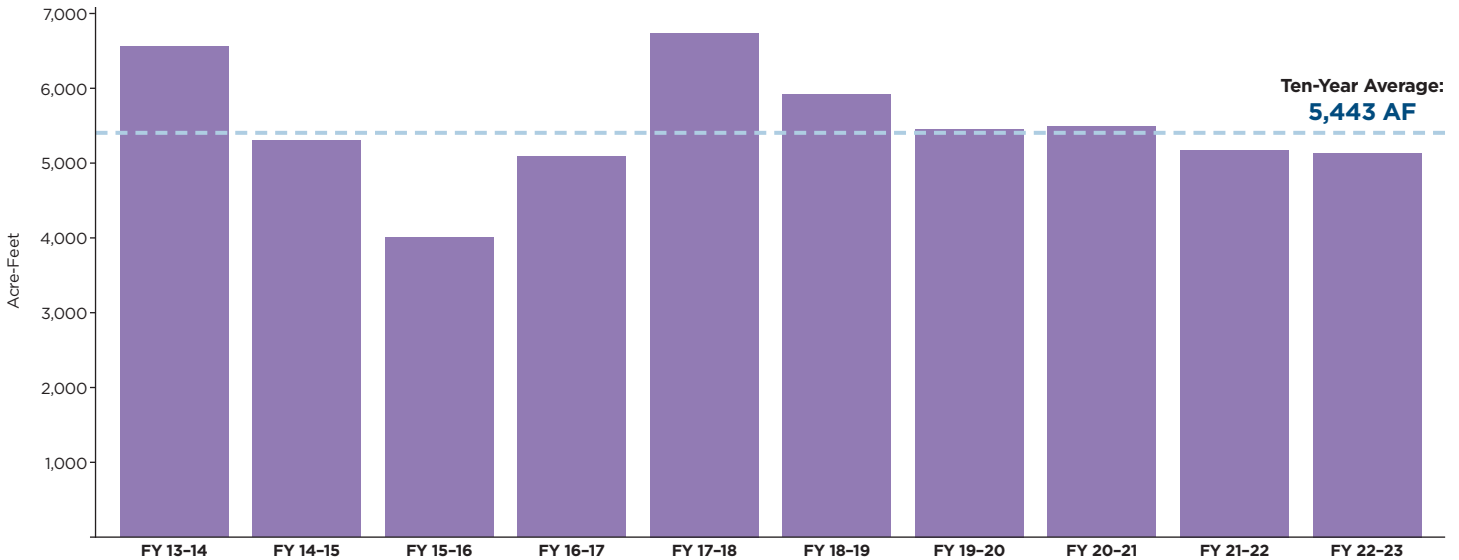
Recycled Water Customer	Acre Feet
1 Hyperion Secondary Effluent Pump Station	—
2 Hyperion Treatment	79.2
3 LADWP South Gardena Meter*	51.3
4 LADWP Westside Meter*	918.1
5 LADWP Westside Reverse Flow	—
6 Scattergood - 7501 Grand	0.3
Total	1,048.8

*This data reflects the total for multiple meter connections.
1 acre-foot (AF) is equal to 325,851 gallons.

CITY OF TORRANCE

3031 Torrance Boulevard, Torrance, CA 90503

TEN-YEAR RECYCLED WATER PRODUCTION



FISCAL YEAR 2022-2023 RECYCLED WATER SALES

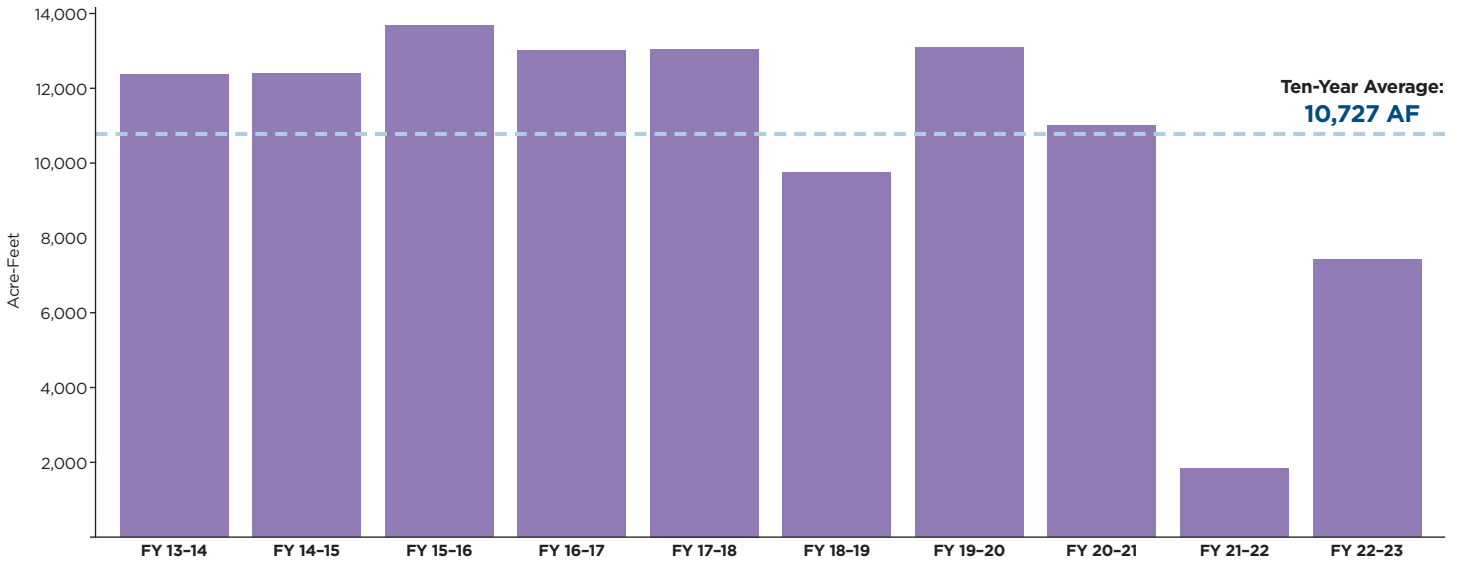
Recycled Water Customer	Acre Feet	Recycled Water Customer	Acre Feet
1 190th Street, 3403 - Median	—	24 Kobata Growers	3.4
2 190th Street, 3403 - Median	0.1	25 La Paloma Park	0.8
3 2269 Del Amo Boulevard	0.3	26 Magruder Middle School*	6.2
4 American Honda - A/1	65.7	27 McMaster Park	5.8
5 American Honda - B/2	9.9	28 Prairie Avenue at 175th Place	—
6 Anza Medians #3	—	29 Prairie Avenue at 175th Street	—
7 Anza Medians #4	0.9	30 Prairie Avenue at 190th Street*	—
8 Anza Medians #5	0.0	31 Prairie Avenue at Artesia Boulevard	—
9 Anza Medians #6	0.1	32 Pueblo Park	0.6
10 Anza Medians #7	—	33 Seaside Heroes Park	1.3
11 Arlington School	6.6	34 South High School	7.4
12 Artesia Boulevard / Kornblum	—	35 Torrance Business Center	4.0
13 Artesia Boulevard / Prairie	0.5	36 Torrance Technology Center - Building 1	2.1
14 Artesia Boulevard / Van Ness	0.2	37 Torrance Technology Center - Building 2	0.7
15 Artesia Boulevard Median	0.6	38 Torrance Technology Center - Building 3	1.2
16 Calle Mayor Middle School	20.8	39 Toyota Motor Sales	—
17 CalTrans 405/Artesia	—	40 Toyota Motor Sales 2	—
18 Casimir School	7.8	41 Toyota Motor Sales 3	—
19 Columbia Park*	54.0	42 Virco Manufacturing	6.5
20 Descanso Park	4.1	43 Mobil BF	2,121.7
21 Exxon Fire	—	44 Mobil Cooling Towers	2,647.5
22 Falda Avenue	0.5	45 Mobil Irrigation	32.7
23 Guenser Park	39.3		
		Total	5,053.3

*This data reflects the total for multiple meter connections.
1 acre-foot (AF) is equal to 325,851 gallons.

WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA

4040 Paramount Boulevard, Lakewood, CA 90712

TEN-YEAR RECYCLED WATER PRODUCTION



FISCAL YEAR 2022-2023 RECYCLED WATER SALES

Recycled Water Customer	Acre Feet
1 West Coast Barrier	7,270.7
Total	7,270.7

1 acre-foot (AF) is equal to 325,851 gallons.

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WATER RATES AND CHARGES



WEST BASIN MUNICIPAL WATER DISTRICT
FY 2023-2024 WATER RATES AND CHARGES

Adopted June 26, 2023 (Resolution 06-23-1195)

RATES EFFECTIVE JULY 1, 2023 TO DECEMBER 31, 2023

	MET Commodity	MET RTS	Reliability Service Charge	Total
Non-Interruptible Retail and Barrier (Tier 1)	\$1,209/AF	\$121/AF	\$275/AF	\$1,605/AF
Non-Interruptible Retail and Barrier (Tier 2)	\$1,418/AF	\$121/AF	\$275/AF	\$1,814/AF

RATES EFFECTIVE JANUARY 1, 2024

	MET Commodity	MET RTS	Reliability Service Charge	Total
Non-Interruptible Retail and Barrier (Tier 1)	\$1,256/AF	\$146/AF	\$275/AF	\$1,677/AF
Non-Interruptible Retail and Barrier (Tier 2)	\$1,455/AF	\$146/AF	\$275/AF	\$1,876/AF

MET NON-INTERRUPTIBLE COMMODITY RATE

	Effective Dates	
	January 1, 2023	January 1, 2024
Supply Rate Tier 1	\$ 321	\$ 332
Supply Rate Tier 2	\$ 530	\$ 531
System Access Rate	\$ 368	\$ 389
Water Stewardship Rate	\$ 0	\$ 0
Treatment Rate	\$ 354	\$ 353
Power Rate	\$ 166	\$ 182
Total Tier 1	\$ 1,209	\$ 1,256
Total Tier 2	\$ 1,418	\$ 1,455

WEST BASIN MUNICIPAL WATER DISTRICT

FY 2023-2024 WATER RATES AND CHARGES

Adopted June 26, 2023 (Resolution 06-23-1195)

CAPACITY CHARGE - DESIGNATED AMOUNT*

Effective Dates	
July 1, 2023	January 1, 2024
\$9,605/cfs	\$9,135/cfs

*Designated amount is an Agency's highest peak (per cfs) from the past three summer periods (May 1-September 30).

FIXED SERVICE CHARGE

Effective Date: July 1, 2023
See schedule for each agency's allocation.**
\$6,185,899

**Allocated based on agency's three-year historical average of imported water purchases.

RECYCLED WATER RATES

Effective Date: July 1, 2023		
Volume (AF/Month)	WBMWD Service Area	Outside Service Area
0-25	\$1,649/AF	\$1,691/AF
25-50	\$1,639/AF	\$1,681/AF
50-100	\$1,629/AF	\$1,671/AF
100-200	\$1,619/AF	\$1,661/AF
200+	\$1,609/AF	\$1,651/AF

All water rates and charges information can be found at www.westbasin.org/finance/water-rates-charges/

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RESOURCES



RESOURCES

OTHER WATER RESOURCES PLANNING EFFORTS

2020 URBAN WATER MANAGEMENT PLAN

West Basin's 2020 Urban Water Management Plan (UWMP) provides a detailed summary of present and future water supplies and demands within the District's service area, and assesses its ongoing water resource needs. Specifically, the UWMP provides water supply planning for a 25-year period in five-year increments and identifies water supplies needed to meet existing and future demands. West Basin's 2020 UWMP updates the 2015 UWMP in compliance with requirements of the California Urban Water Management Planning Act and the California Water Code.

www.westbasin.org/2020-UWMP

WATER SHORTAGE CONTINGENCY PLAN

As a new requirement in 2021, West Basin developed a Water Shortage Contingency Plan (WSCP) that is separate from the UWMP and that demonstrates its ability to ensure reliable water supplies during various levels of water shortage, including catastrophic interruptions and emergency situations. The WSCP is a strategic planning document that provides West Basin with a set of structured guidelines to address temporary water shortages, allowing the District to efficiently manage any type of shortage situation with a flexible suite of response actions.

www.westbasin.org/2020-UWMP

RECYCLED WATER MASTER PLAN

The West Basin Recycled Water Master Plan (Master Plan) is an important strategic document that guides the District on how to move forward with maximizing recycled water use inside and outside its service area over the next 20 years.

The updated plan outlines a phased approach to expanding capacity with multiple potential scenarios. The Master Plan highlights three themes and four phases (each in five-year segments) over the next 20 years. Areas of opportunity identified in the plan include:

- Expansion to more irrigation customers
- Groundwater augmentation
- Expansion to more refineries
- Deliveries to Los Angeles Harbor and Long Beach industrial customers

www.westbasin.org/RWMP

WEST BASIN MUNICIPAL WATER DISTRICT

RESOURCES

WEST BASIN LEADERSHIP AND CONTACT INFORMATION

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Carson, CA 90746

General Phone Number

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Website

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ACKNOWLEDGMENTS

The following people contributed to West Basin's Fiscal Year 2022–2023 Water Use Report:

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Westamerica Communications



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