KINNELOA IRRIGATION DISTRICT

Regular Meeting – Board of Directors
1999 Kinclair Drive, Pasadena, CA 91107
Tuesday, November 24, 2026
2:00 P.M.

AGENDA

This meeting will be conducted at the District office in accordance with the Brown Act and AB 2449. Public comment may be made in person or submitted via email to gm@kidwater.info prior to the meeting, any information submitted will become part of the official record. The public may participate at the office or via computer or telephone using the following information:
https://us02web.zoom.us/j/84591934100?pwd=miRGjuFo6pRzc1dXtcedhaarWEvALo.1
Meeting ID: 845 9193 4100
Passcode: 044503
Telephone: 669 444 9171

1. **CALL TO ORDER –**
   - **a.** Declaration of a quorum
   - **b.** Review of agenda

2. **PUBLIC COMMENT –** Comments from the Public regarding items on the Agenda or other items within the jurisdiction of the District
   In compliance with the Brown Act, the Board cannot discuss or act on items not on the Agenda. However, Board Members or District Staff may acknowledge Public comments, briefly respond to statements or questions posed by the Public, ask a question for clarification, or request Staff to place item on a future Agenda (Government Code section §54954.2)

3. **REVIEW OF MINUTES –** October 27, 2026, Regular Meeting
   Recommended Action: Review and approve motion to file.

4. **REVIEW OF MINUTES –** November 9, 2026, Special Meeting
   Recommended Action: Review and approve motion to file.

5. **REVIEW OF FINANCIAL REPORTS –** October 2026
   Recommended Action: Review and approve motion to file.

6. **ESTABLISHMENT OF AD HOC COMMITTEES**
   Recommended Action: Form Ad Hoc committees for the following purposes: Capital Project Prioritization, Personnel Committee to review employee job descriptions, pay scales and proposed staffing plan for years 2028-2030 and a Finance & Budget Committee.

7. **ADOPTION OF 2027 OPERATING BUDGET –**
   Recommended Action: Adopt 2027 Operating Budget

8. **INFORMATION ITEMS**
   - **a.** Water Loss Audit – October 2026*
   - **b.** Water Quality Testing and Reporting – October 2026*
   - **c.** Capital Project Status Report and Schedule*
   - **d.** General Managers Report – October 2026*
   - **e.** Septic to Sewer Study
   - **f.** Production and Sales Report*
   - **g.** Fall 2026 Customer Newsletter

9. **CLOSED SESSION –** Conference with Legal Counsel – Existing Litigation (Government Code Section 54956.9(d)(1)) Name of case: Eaton Fire Cases – Gursey, et al. v. Southern California Edison Company, et al. Los Angeles County Superior Court Case No. 25STCV00731 and All Related Cases

10. **CLOSED SESSION –** Conference with Real Property Negotiators (Government Code Section 54956.8)

11. **CLOSED SESSION –** Pending or Threatened Litigation (Government Code Section 54956.9(a))

12. **DIRECTOR REPORTS AND/OR COMMENTS –**

In accordance with Government Code §54954.2 Directors may make brief announcements or brief reports on their own activities. Directors may ask a question for clarification, provide a reference to staff or other resources for information, request staff to report back to the Directors at a subsequent meeting, or act to direct staff to place a matter of business on a future agenda.

13. **CALENDAR –** Upcoming meetings: December 22, 2026; January 26, 2027; February 23, 2027

14. **ADJOURNMENT**

In compliance with the Americans with Disabilities Act, if you are a disabled person and need a disability-related modification or accommodation to participate in this meeting, please contact the District office 48 hours prior to the meeting at 626-797-6295. Each item on the agenda, no matter how described, shall be deemed to include any appropriate motion, whether to adopt a minute motion, resolution, payment of any bill, approval of any matter or action, or any other action. Material related to an item on this agenda submitted after distribution of the agenda packet is available for public review at the District office or online at the District's website https://www.kinneloairrigationdistrictca.gov

---

KINNELOA IRRIGATION DISTRICT

Regular Meeting – Board of Directors
1999 Kinclair Drive, Pasadena, CA 91107
Tuesday, October 27, 2026, 2:00 P.M.
MINUTES

The meeting was conducted in the District Board Room and by teleconference in accordance with the Brown Act and AB 2449. The District offered the public the option to attend the meeting by telephone, videoconference or in-person as stated in the agenda.

DIRECTORS PRESENT: (In-Person): Chairman Gordon Johnson, Timothy Eldridge, John Feliton, William Opel, Jeff Hynes

DIRECTORS ABSENT: None

STAFF PRESENT: (In-Person): Tom Majich, General Manager (GM), Chris Burt, Chief Operator; Katherine Morrisroe, Assistant Management Analyst

PUBLIC PRESENT: James Ciampa (District Counsel), Michael Miller (remote), Michael Oliver (remote)

1. **CALL TO ORDER:**
   Chairman Johnson called the meeting to order at 2:00 P.M. and took roll call. A quorum of Board Members was present and reviewed the agenda.

2. **CLOSED SESSION – Conference with Real Property Negotiators (Government Code Section 54956.8):**
   The Board went into closed session at 2:03 P.M., the closed session ended at 2:25 P.M. District Counsel James Ciampa reported that the Board was updated on the current status of negotiations, no action was taken.

3. **CLOSED SESSION – Pending or Threatened Litigation (Government Code Section 54956.9(a)):**
   The Board went into closed session at 2:03 P.M., the closed session ended at 2:25 P.M. District Counsel James Ciampa reported that two matters were discussed, the Board gave direction to counsel and staff on how to proceed, no further reportable action was taken.

4. **PUBLIC COMMENT:**
   Michael Oliver requested information on Project 26101, the Edgecliff Lane Pipeline Improvement Project and specifics on locations of excavation. The General Manager advised that, following the anticipated approval by the Board of Directors to proceed with the project, he will prepare a document to send to all impacted customers on the scope of work, the schedule and traffic/parking impacts expected.

5. REVIEW OF MINUTES

Director Opel requested that the "Abstain" vote category be added to every action description going forward. Director Opel motioned to approve the August 25, 2026, Minutes with edits made to the "Directors Present" section and item 6d. He was seconded by Director Feliton. It was motioned / seconded / carried unanimously – (Opel / Feliton – 5 Aye / 0 Nay / 0 Abstain).

6. REVIEW OF FINANCIAL REPORTS – August and September 2026:

The General Manager presented the **August 2026 financial reports**. A discussion ensued where questions were asked and answered. Director Eldridge motioned to approve the reports for filing and was seconded by Director Opel. It was motioned / seconded / carried unanimously – (Eldridge / Opel – 5 Aye / 0 Nay / 0 Absent / 0 Abstain).

The General Manager presented the **September 2026 financial reports**. Chairman Johnson noted a discrepancy in the Current Month Variance calculation on the Income Statement for line item 6022. Director Eldridge provided a brief overview of the District's current financial standing. Director Hynes directed staff to report back on how insurance expenses are being accrued monthly. Director Eldridge motioned to approve the reports for filing and was seconded by Director Hynes. It was motioned / seconded / carried unanimously – (Eldridge / Hynes – 5 Aye / 0 Nay / 0 Abstain).

7. REVIEW OF DRAFT 2027 OPERATION BUDGET:

The General Manager presented the proposed 2027 Budget. A discussion ensued where questions were asked and answered. The GM requested that Directors provide any feedback to him or Board Treasurer Eldridge by November 20th so that a 2027 operating budget can be presented for approval at the November 24th Board Meeting.

8. AUTHORIZATION TO AWARD CONTRACT AND ISSUE NOTE TO PROCEED FOR PROJECT 26101:

The General Manager reviewed the memo recommending award to J.A. Salazar Construction and Supply Corp. (Salazar) as the lowest responsive and responsible bidder for the project. A discussion ensued where questions were asked and answered. Director Opel motioned to direct the General Manager to award the contract and issue the notice to proceed to Salazar and was seconded by Director Eldridge. It was motioned / seconded / carried unanimously – (Opel / Eldridge– 5 Aye / 0 Nay / 0 Abstain).

9. INFORMATION ITEMS:

a. The General Manager presented the August and September 2026 Water Loss Audit Report. It is expected that replacing old meters will decrease the amount of loss.

b. The General Manager reviewed the August and September 2026 Water Quality Testing report. The GM reported a positive result for Coliform in the third week of testing in August. The proper authorities were notified and resamples were taken with negative results. A discussion ensued where questions were asked and answered. Director Opel shared that he and his neighbors have been experiencing a chlorine odor from their water and asked whether chlorine levels can be lowered to the minimum requirement. District staff noted that chlorine residuals vary in the system so that the required minimum is maintained in the most remote areas of the distribution system and staff will continue to monitor and seek to keep them to the required minimum.

c. The General Manager presented the Capital Project Status Report which includes projections for sequencing of projects through 2028.

d. The General Manager presented the monthly report on District activities, water supply, and production. A year-to-date summary of the Watermaster Year ending September 2026 was presented. The GM reported that no accounts removed as result of the Eaton Fire have returned yet.

e. The General Manager presented the Subeca daily consumption report.

f. The General Manager reported that he will contact Los Angeles County contractors directly to receive a proposal on the Septic to Sewer Feasibility Study.

g. The General Manager presented a notice issued through Lagerlof addressed to Athens Services regarding a water theft occurrence in February 2026 and issuance of an administrative fine that has not yet been paid.

h. The General Manager intends to issue the Fall 2026 newsletter before the November board meeting and will circulate a draft for feedback to the Directors via email before publishing.

10. DIRECTOR REPORTS AND/OR COMMENTS

Director Feliton shared a customer's concern of a newly installed large diameter backflow location on Doyne Road. The General Manager clarified that the backflow device is on entirely on private property and was installed and is maintained by the property owner, the District only collects annual certification reports on its functionality.

11. CALENDAR:

Upcoming meetings: November 24, 2026; December 22, 2026, January 26, 2027

12. ADJOURNMENT:

Chairman Johnson adjourned the meeting at 4:08 P.M.

Prepared and submitted by,

Katherine Morrisroe
Assistant Management Analyst

KINNELOA IRRIGATION DISTRICT

Special Meeting – Board of Directors
1999 Kinclair Drive, Pasadena, CA 91107
Monday, November 9, 2026, 3:00 P.M.
MINUTES

The meeting was conducted in the District Board Room and by teleconference in accordance with the Brown Act and AB 2449. The District offered the public the option to attend the meeting by telephone, videoconference or in-person as stated in the agenda.

DIRECTORS PRESENT: (In-Person): Chairman Gordon Johnson, Timothy Eldridge, John Feliton, William Opel

DIRECTORS ABSENT: Jeff Hynes

STAFF PRESENT: (In-Person): Tom Majich, General Manager (GM),

PUBLIC PRESENT: James Ciampa (District Counsel),

1. **CALL TO ORDER:**
   Chairman Johnson called the meeting to order at 3:00 P.M. and took roll call. A quorum of Board Members was present and reviewed the agenda.

2. **PUBLIC COMMENT:**
   None.

3. **CLOSED SESSION – Conference with Legal Counsel – Existing Litigation (Government Code Section 54956.9(d)(1) Name of case: Eaton Fire Cases – Gursey, et al. v. Southern California Edison Company, et al. Los Angeles Superior Court Case No. 25STCV00731 and All Related Cases:**
   The Board went into closed session at 3:02 P.M., the closed session ended at 3:29 P.M. District Counsel James Ciampa reported that the Board discussed the facts and circumstances of the case and that no reportable action was taken.

4. **CALENDAR**:
   Upcoming meetings: November 24, 2026; December 22, 2026, January 26, 2027

5. **ADJOURNMENT:**
   Chairman Johnson adjourned the meeting at 3:30 P.M.

   Prepared and submitted by,

   Tom Majich, General Manager

Kinneloa Irrigation District
Balance Sheet as of October 31, 2026

ASSETS			
Current Assets			
1010	Checking-Wells Fargo Bank	414,642.04	
1011	CIP Reserve Fund	4,586,488.88	
1012	Reserve Fund-LAIF	994,782.87	
1100	Accts. Receivable-Water Sales	62,796.51	
1101	Accts. Receiv.-Service Charges	3,549.22	
1108	AR Public Asst. - Federal	198,249.92	
1190	Allowance for Bad Debts	-771.48	
1200	Inventory	20,000.00	
1340	Accrued Water Sales	230,646.72	
1350	Prepaid Insurance	60,530.91	
	Total Current Assets		6,570,915.59
Property and Equipment			
	Total Property and Equipment		4,999,580.35
Other Assets			
1901	PERS-Deferred Outflows	87,088.00	
	Total Assets		11,657,583.94
LIABILITIES AND CAPITAL			
Current Liabilities			
2000	Accounts Payable	113,148.73	
2005	Umpqua Visa Payable	3,256.07	
2250	PERS Witholding - Employee	1.00	
2270	Deferred Grant Revenue	198,249.92	
2271	Deposits-Construction Meters	6,778.78	
2272	Job Deposits	23,544.38	
2275	Deposits-Water Customers	1,544.91	
2290	Accrued Vacation	31,921.96	
	Total Current Liabilities		378,445.75
Long-Term Liabilities			
2300	Columbia Bank Loan 2026	5,500,000.00	
2801	PERS- Net Liability	356,909.50	
2901	PERS- Deferred Inflows	86,153.00	
	Total Long-Term Liabilities		5,943,062.50
	Total Liabilities		6,321,508.25
Capital			
3040	Fund Balance	4,770,380.18	
	Net Income	565,695.51	
	Total Capital		5,336,075.69
	Total Liabilities & Capital		11,657,583.94

Kinneloa Irrigation District
Income Statement
Compared with Budget for the 10 Months Ending October 31, 2026

		Current Month Actual	Current Month Budget	Current Month Variance	Year to Date Actual	Year to Date Budget	Year to Date Variance	Annual Budget
Revenues								
4001	Retail Water Sales DSC	71,576.46	72,574.06	(997.60)	702,172.41	711,694.00	(9,521.59)	854,501.00
4002	Retail Water Sales Consumption	167,589.36	192,958.50	(25,369.14)	1,619,749.79	1,620,851.40	(1,101.61)	1,929,585.00
4020	Service Charges	361.24	0.00	361.24	4,597.81	0.00	4,597.81	0.00
4035	Interest on Cash	9,872.04	6,549.25	3,322.79	39,199.12	65,492.50	(26,293.38)	78,591.00
4060	Grants/Disasters Assistance	0.00	0.00	0.00	51,712.00	0.00	51,712.00	0.00
4070	Misc. Income	0.00	0.00	0.00	3,479.21	0.00	3,479.21	0.00
	TOTAL REVENUES	**249,399.10**	**272,081.81**	**(22,682.71)**	**2,420,910.34**	**2,398,037.90**	**22,872.44**	**2,862,677.00**
Expenses								
5005	Electricity	22,108.70	20,872.50	1,236.20	199,435.31	208,725.00	(9,289.69)	250,470.00
5010	Maintenance Supplies	1,809.44	2,187.50	(378.06)	25,593.78	21,875.00	3,718.78	26,250.00
5012	Safety Equipment	0.00	257.50	(257.50)	2,866.36	2,575.00	291.36	3,090.00
5015	Operations & Maint. Labor	32,069.06	29,750.00	2,319.06	307,092.05	297,500.00	9,592.05	357,000.00
5016	Non-Emergency Operations OT	1,475.63	2,925.00	(1,449.37)	19,305.35	29,250.00	(9,944.65)	35,100.00
5020	Standby Compensation	930.00	912.50	17.50	9,210.00	9,125.00	85.00	10,950.00
5022	Training/Certification	0.00	260.00	(260.00)	337.77	2,600.00	(2,262.23)	3,120.00
5025	Water Treatment/Analysis	1,064.00	1,287.50	(223.50)	24,188.81	12,875.00	11,313.81	15,450.00
5026	Water Treatment/Supplies	937.11	875.00	62.11	16,909.29	8,750.00	8,159.29	10,500.00
5030	Maint. Contractors Scheduled	19,713.89	9,721.25	9,992.64	93,240.10	97,212.50	(3,972.40)	116,655.00
5031	SCADA System O&M	0.00	862.50	(862.50)	8,498.15	8,625.00	(126.85)	10,350.00
5033	Unscheduled/Emergency Repair	0.00	0.00	0.00	11,955.28	0.00	11,955.28	0.00
5034	Equipment Maintenance	0.00	1,725.00	(1,725.00)	18,773.61	17,250.00	1,523.61	20,700.00
5035	Vehicle Maintenance	61.01	517.50	(456.49)	5,388.95	5,175.00	213.95	6,210.00
5036	Fuel - All Equipment	1,207.96	1,050.00	157.96	10,745.41	10,500.00	245.41	12,600.00
5040	Equipment Rental	0.00	42.75	(42.75)	0.00	427.50	(427.50)	513.00
5045	Insurance-Workers Compensation	5,446.74	1,781.08	3,665.66	20,681.89	17,810.83	2,871.06	21,373.00
5046	Insurance-Liability	5,502.81	3,041.67	2,461.14	6,447.25	30,416.67	(23,969.42)	36,500.00
5048	Insurance-Property	0.00	470.58	(470.58)	5,898.72	4,705.83	1,192.89	5,647.00
5049	Insurance-Medical	11,090.38	8,837.50	2,252.88	110,460.17	88,375.00	22,085.17	106,050.00
6000	Engineering Services	4,660.00	5,177.08	(517.08)	80,303.70	51,770.83	28,532.87	62,125.00
6005	RBMB Watermaster Fees	0.00	1,622.92	(1,622.92)	18,986.00	16,229.17	2,756.83	19,475.00
6015	General Manager Compensation	15,815.84	16,720.75	(904.91)	182,930.98	167,207.50	15,723.48	200,649.00
6017	Administrative Travel	0.00	266.50	(266.50)	348.22	2,665.00	(2,316.78)	3,198.00
6020	Board of Directors Comp.	0.00	750.00	(750.00)	4,800.00	7,500.00	(2,700.00)	9,000.00
6021	Administrative/Board Expense	999.00	427.08	571.92	1,793.92	4,270.83	(2,476.91)	5,125.00
6022	Board of Directors Election	0.00	1,041.67	(1,041.67)	0.00	10,416.67	(10,416.67)	12,500.00
6024	Customer/Public Information	744.60	1,288.92	(544.32)	6,163.95	12,889.17	(6,725.22)	15,467.00
6025	CalPERS - KID	5,226.57	4,875.00	351.57	51,581.15	48,750.00	2,831.15	58,500.00
6030	Social Security - KID	3,972.42	3,819.58	152.84	41,367.61	38,195.83	3,171.78	45,835.00
6031	Medicare - KID	940.01	944.17	(4.16)	9,685.91	9,441.67	244.24	11,330.00

Kinneloa Irrigation District
Income Statement
Compared with Budget for the 10 Months Ending October 31, 2026

		Current Month Actual	Current Month Budget	Current Month Variance	Year to Date Actual	Year to Date Budget	Year to Date Variance	Annual Budget
6035	Office/Computer Supplies	279.52	600.83	(321.31)	4,380.54	6,008.33	(1,627.79)	7,210.00
6036	Postage/Delivery	0.00	343.33	(343.33)	5,764.91	3,433.33	2,331.58	4,120.00
6040	Professional Dues	13,802.00	1,801.33	12,000.67	23,666.80	18,013.33	5,653.47	21,616.00
6045	Legal Services	70.58	515.00	(444.42)	7,767.45	5,150.00	2,617.45	6,180.00
6050	Phone/Internet/Wireless	362.28	729.58	(367.30)	6,120.57	7,295.83	(1,175.26)	8,755.00
6059	Computer/Software Maint.	771.92	1,098.67	(326.75)	20,499.61	10,986.67	9,512.94	13,184.00
6061	Office Equipment Maint.	0.00	214.58	(214.58)	0.00	2,145.83	(2,145.83)	2,575.00
6065	Accounting Services	0.00	660.92	(660.92)	7,913.04	6,609.17	1,303.87	7,931.00
6070	Office & Accounting Labor	15,999.76	14,878.17	1,121.59	159,066.25	148,781.67	10,284.58	178,538.00
6075	Professional Services	1,826.02	1,281.25	544.77	14,701.22	12,812.50	1,888.72	15,375.00
6076	Contract Services	7,430.00	4,082.83	3,347.17	27,560.00	40,828.33	(13,268.33)	48,994.00
6080	FMWD Administrative Fees	1,103.70	1,254.58	(150.88)	11,102.80	12,545.83	(1,443.03)	15,055.00
6081	Permits/Fees	0.00	1,293.75	(1,293.75)	12,857.65	12,937.50	(79.85)	15,525.00
6086	Taxes - Use	0.00	0.00	0.00	96.16	0.00	96.16	0.00
6120	Bank Service Charges	4,065.34	2,587.50	1,477.84	31,594.74	25,875.00	5,719.74	31,050.00
	Subtotal Operating Expenses	**181,486.29**	**155,653.33**	**25,832.96**	**1,628,081.43**	**1,556,533.33**	**71,548.10**	**1,867,840.00**
	NET OPERATING INCOME	**67,912.81**	**116,428.48**	**(48,515.67)**	**792,828.91**	**841,504.57**	**(48,675.66)**	**994,837.00**
Other Expenditures								
1504	Water Mains/Valves	0.00	4,166.67	(4,166.67)	32,517.83	4,166.67	28,351.16	50,000.00
1505	Water Tunnels	0.00	875.00	(875.00)	0.00	875.00	(875.00)	10,500.00
1512	Water Meters	0.00	2,187.50	(2,187.50)	22,865.67	2,187.50	20,678.17	26,250.00
1513	Electrical/Electronic Equip.	102,464.00	875.00	101,589.00	102,464.00	875.00	101,589.00	10,500.00
1514	Computer/Office Equip.	0.00	214.58	(214.58)	0.00	214.58	(214.58)	2,575.00
1516	Water Company Facilities	0.00	1,666.67	(1,666.67)	24,599.00	1,666.67	22,932.33	20,000.00
1527	SCADA Components	16,263.00	875.00	15,388.00	47,924.00	875.00	47,049.00	10,500.00
1530	Tools	0.00	416.67	(416.67)	413.09	416.67	(3.58)	5,000.00
	Subtotal Other Expenditures	**118,727.00**	**11,277.08**	**107,449.92**	**230,783.59**	**11,277.08**	**219,506.51**	**135,325.00**
	NET WATER REVENUES	**(50,814.19)**	**105,151.39**	**(155,965.58)**	**562,045.32**	**830,227.48**	**(268,182.16)**	**859,512.00**
Debt Service								
2300	Columbia Bank Loan 2026	0.00	0.00	0.00	0.00	0.00	0.00	410,777.00
6088	Interest Expense	0.00	0.00	0.00	144,758.40	0.00	0.00	0.00
6121	Loan Closing Fees	0.00	0.00	0.00	82,375.00	0.00	82,375.00	0.00
	Subtotal Debt Service	**0.00**	**0.00**	**0.00**	**227,133.40**	**0.00**	**227,133.40**	**410,777.00**
	TOTAL INCREASE/(DRAWDOWN)	**(50,814.19)**	**105,151.39**	**(155,965.58)**	**334,911.92**	**830,227.48**	**(495,315.56)**	**448,735.00**

Kinneloa Irrigation District
Check Register
For the Period From October 1, 2026 to October 31, 2026

Date	Check#	Payee	Description	GL Account Id	Account Description	Amount
10/05/2026	EFT7294	CalPERS 457 Plan	Employer Contributions	2255	CalPERS 457 Withholdings	-1,382.17
10/05/2026	EFT7295	CA Public Employees Ret. Sys.	Payroll Contributions	2250 / 6025	PERS Withholdings	-10,170.50
10/08/2026	11718	ACWA-JPIA	Workers Compensation - QTR 1	5045	Insurance - Workers Compensation	-5,446.74
10/08/2026	EFT7296	Southern California Edison Co.	Electricity - 12 Sites	5005	Electricity	-19,529.00
10/08/2026	EFT7297	Underground Service Alert	DigAlert	6075	Professional Servies	-18.55
10/08/2026	EFT7298	CivicPlus LLC	Website ADA Compliance	6024	Customer/Public Information	-369.60
10/08/2026	EFT7299	Arco Business Solutions	Vehicle Fuel	5036	Fuel - All Equiipment	-1,191.02
10/08/2026	EFT7300	Bluegrass Integrated Communications	Bill Printing & Delivery Service	6036	Postage/Delivery	-553.46
10/08/2026	EFT7301	Umpqua Bank	Staff Credit Card Purchases	2005	Umpqua Visa Payable	-6,893.34
10/08/2026	2BO1TOX6	Lopez Tree Service	Clear Vegetation and Oaks - Office	6076	Contract Services	-5,180.00
10/08/2026	2BO1TOX7	Public Water Agencies Group	Emergency Preparedness Program & Quarterly Dues	6040	Professional Dues	-1,322.00
10/12/2026	EFT7302	National Construction Rentals	Trash Services	6075	Professional Services	-196.05
10/12/2026	EFT7303	Automatic Data Processing, Inc.	Payroll Fees	6075	Professional Services	-137.48
10/13/2026	DBF1GOCI	ACWA JPIA	Health Insurance	2260 / 5049	Med/Dental Withholdings	-12,552.20
10/15/2026	EFT7304	Lagerlof LLP	Legal Dues	6045	Legal Fees	-62.48
10/16/2026	VBH1COCL	Foothill Municipal Water District	Administrative Fee	6080	FMWD Administrative Fee	-1,103.70
10/16/2026	1BI16OCL	BMC Landscape Management	Landscaping Services	6076	Contract Services	-2,250.00
10/16/2026	RBL1GOCL	Cricket Scada LLC	RTU Conversion/Replacements	1527	SCADA Components	-16,263.00
10/16/2026	EFT7307	Payroll	Payroll 10/01 - 10/15	SPLIT	Payroll Liabilites & Expenses	-22,149.23
10/16/2026	EFT7308	Automatic Data Processing, Inc.	Payroll Taxes and Withholdings 10/15	SPLIT	Taxes and Withholdings	-9,152.13
10/19/2026	EFT7309	CalPERS 457 Plan	Employer Contributions	2255	CalPERS 457 Withholdings	-1,382.17
10/19/2026	EFT7310	Western Water Works	Snap Clamps	5010	Maintenance Supplies	-282.24
10/19/2026	EFT7311	McMaster Carr	Supplies - Wilcox CL2 Pump	5010	Maintenance Supplies	-895.23
10/20/2026	EFT7312	Pasadena Municipal Services	Electricity - Wilcox Well	5005	Electricity	-6,308.74
10/20/2026	EFT7313	Nexbillpay	Credit Card Processing Fees	6120	Bank Service Charges	-3,357.42
10/20/2026	11719	Stone Electrical Contractors Inc.	Project Services	1513	Electrical/Electronic Equip.	-102,464.00
10/20/2026	EBF1WOCO	Highroad Information Technology	New Battery for APC	6059	Computer/Software Maint.	-443.28
10/22/2026	EFT7314	McMaster Carr	Pipe Fitting	5010	Maintenance Supplies	-60.69
10/22/2026	EFT7315	Verizon Wireless 1	Wireless Service	6050	Phone/Internet/Wireless	-38.54
10/26/2026	WB518ODU	Civiltec Engineering, Inc.	Vosburg Zone Pipeline, Design Wilcox Reservoir	6000	Engineering Services	-4,560.00
10/26/2026	9B81HODU	Utility Service Co., Inc.	Tank Maintenance - Quarterly	5030	Maint. Contractors Scheduled	-19,713.89
10/26/2026	LBF1NODU	USA Blue Book	Hach Free Chlorine SwifTes	5026	Water Treatment/Supplies	-481.17
10/26/2026	EFT7316	Spectrum	Internet & Telephone Services	6050	Phone/Internet/Wireless	-257.84
10/26/2026	EFT7317	Nexbillpay	E-Check Processing Fees	6120	Bank Service Charges	-367.25
10/26/2026	11720	Wells Fargo	Reprint: August Service Charges - Closed Account	6120	Bank Service Charges	-215.34
10/29/2026	KBZ1RUE9	Clinical Lab of San Bernardino	Water Analysis	5025	Water Treatment/Analysis	-1,064.00
10/29/2026	MBG14UE9	Lagerlof LLP	Legal Dues	6045	Legal Fees	-8.10
10/29/2026	HBJ1DUE9	USA Blue Book	Chlorine residual testing supplies	5026	Water Treatment/Supplies	-236.92
10/31/2026	EFT7320	Payroll	Payroll 10/16 - 10/31	SPLIT	Payroll Liabilites & Expenses	-21,960.90
10/31/2026	EFT7321	Automatic Data Processing, Inc.	Payroll Taxes and Withholdings 10/31	SPLIT	Taxes and Withholdings	-8,919.75
TOTAL						**-288,940.12**

Kinneloa Irrigation District
Cash Disbursements
For the Period From October 1, 2026 to October 31, 2026

Date	Check#	Payee	Description	GL Account ID	Account Description	Amount
10/01/2026	20261001MA-1	Ralphs	Cleaning Supplies	6035	Office/Computer Supplies	44.79
10/01/2026	20261001MA-2	Ralphs	Water	6035	Office/Computer Supplies	8.69
10/02/2026	20261002TM-1	GOOGLE LLC	Google Workspace	6059	Computer/Software Maint.	184.80
10/02/2026	20261002TM-2	GOOGLE LLC	Google Cloud	6059	Computer/Software Maint.	78.85
10/04/2026	20261004RA-1	HOME DEPOT	Wing Nuts - Pasadena Glen Dam	5010	Maintenance Supplies	10.78
10/04/2026	20261004JP-1	HOME DEPOT	Broom, Bleach, Spray Bottle	5010	Maintenance Supplies	44.00
10/06/2026	20261006KM-1	Ultimate Cleaning Solutions, Inc.	Monthly Janitorial Services	6075	Professional Services	90.00
10/06/2026	20261006KM-1	Ware Disposal	Trash Services	6075	Professional Services	509.79
10/06/2026	20261006FG-1	Amazon	Binder Book Rings	6035	Office/Computer Supplies	7.71
10/06/2026	20261006FG-1	Grainger	Parts	5010	Maintenance Supplies	27.80
10/09/2026	20261009RA-1	Arco Business Solutions	Fuel	5036	Fuel - All Equipment	16.94
10/11/2026	20261011FG-1	Target	Phillips Screwdriver	5010	Maintenance Supplies	24.41
10/11/2026	20261011TM-1	STARLINK	Internet	6059	Computer/Software Maint.	55.00
10/13/2026	20261013TM-1	Tesla Energy US	Office Battery Storage System - Design	6000	Engineering Services	100.00
10/14/2026	20261014CB-1	O'Reilly Auto Parts	Oil and Towels	5035	Vehicle Maintenance	61.01
10/15/2026	20261015MA-1	Ralphs	Paper Towels	6035	Office/Computer Supplies	21.07
10/15/2026	20261015MA-1	Staples	Folders	6035	Office/Computer Supplies	27.55
10/19/2026	20261019MA-1	Amazon	Pens, Folder, Calendar	6035	Office/Computer Supplies	130.04
10/19/2026	20261019TM-1	SimpliSafe	Simplisafe	6059	Computer/Software Maint.	9.99
10/20/2026	20261020RA-1	Landscape Warehouse	Valve	5010	Maintenance Supplies	26.58
10/20/2026	20261020RA-1	FedEx	Package Drop Off	6075	Professional Services	14.97
10/21/2026	20261021JP-1	Desert Industrial Supply	Couplings, Gloves	5010	Maintenance Supplies	423.64
10/22/2026	20261022TM-1	Assoc. of Calif. Water Agencies	ACWA 2026 Fall Conference	6021	Administrative/Board Expense	999.00
10/22/2026	20261022KM-1	R.S. Quality	Bottles - 12	5026	Water Treatment/Supplies	219.02
10/25/2026	20261025JP-1	Amazon	Kitchen Supplies	6035	Office/Computer Supplies	39.67
10/25/2026	20261025KM-1	AT&T Mobility	FirstNet Wireless	6050	Phone/Internet/Wireless	65.90
10/28/2026	20261028JP-1	Ganahl Lumber	Tape, Primer	5010	Maintenance Supplies	14.07
TOTAL						**$3,256.07**

Account	Account Description	2027 Budget RATE STUDY MEMO	2027 Budget PROPOSED	VARIANCE to Rate Study Memo	Management Comments
Revenue					
4001	Retail Water Sales - DSC	935,196	935,196	0	assumes 9% increase and partial account recovery per WRE Memo 9/16/2026
4002	Retail Water Sales - Consumption	2,150,400	2,150,400	0	assumes 9% increase and partial account recovery per WRE Memo 9/16/2026
4020	Service/Installation Charges	0	0	0	
4035	Interest-Reserve Fund	88,967	80,000	(8,967)	move $2m excess cash on hand to LAIF for 2027
4060	Grants/Public Assistance	0	0	0	
4070	Misc. Income	0	0	0	
	Total Revenue	**3,174,563**	**3,165,596**	**(8,967)**	
Operating Expense					
5005	Electricity	275,517	257,879	(17,638)	assume 10% increase from 2026 forecast
5010	Maintenance/Repair Supplies	27,563	27,563	0	
5012	Safety Equipment	3,183	3,183	0	
5015	Operations & Maintenance Labor	367,710	378,500	10,790	based on projected 2027 staffing plan
5016	Operations & Maintenance OT	36,153	26,000	(10,153)	based on projected 2027 staffing plan
5020	Stand-by Compensation	10,950	10,950	0	
5022	Training/Certification	3,245	3,245	0	
5025	Water Treatment/Analysis	15,914	20,000	4,086	
5026	Water Treatment Equipment	11,025	11,025	0	
5030	Scheduled Maintenance Contractors	120,738	117,715	(3,023)	ClaVal + Tanks + GenPump + PumpCheck + Diving
5031	SCADA O&M	10,712	10,712	0	
5033	Unscheduled Repair Contractors	0	0	0	paid for out of Emergency Reserves if incurred
5034	Equipment Maintenance	21,425	15,000	(6,425)	Generator Repairs reduced with Office Battery Backup and new Generators
5035	Vehicle Maintenance	6,427	6,427	0	
5036	Fuel	13,230	13,230	0	
5040	Equipment Rental	525	525	0	
5045	Insurance-Workers Comp.	22,014	23,500	1,486	based on projected 2027 staffing plan
5046	Insurance-Liability	50,164	67,034	16,870	increased premium due to 2025 losses associated with Eaton Fire
5048	Insurance-Property	5,930	6,488	558	assume 10% increase from 2026 cost
5049	Insurance-Medical	111,353	140,000	28,647	based on projected 2027 staffing plan
6000	Engineering Services	47,278	40,000	(7,278)	excludes Engineering Services for CIP, includes GIS, ValvEx and Other Misc Support
6005	Watermaster Services	19,962	19,962	0	
6015	General Manager Compensation	208,675	218,760	10,085	assume 5% COLA adjustment and allowance for 10% discretionary bonus
6017	Administrative Travel	3,278	3,278	0	
6020	BofD Compensation	9,001	9,001	0	
6021	Administrative & Board Exp.	5,253	5,253	0	
6022	B of D Election	0	0	0	
6024	Customer/Public Info. Prog.	6,014	7,500	1,486	added website ADA compliance, deleted communication consultant
6025	PERS - KID	61,425	60,500	(925)	based on projected 2027 staffing plan
6030	Social Security - KID	47,210	50,000	2,790	based on projected 2027 staffing plan
6031	Medicare - KID	11,670	12,000	330	based on projected 2027 staffing plan
6035	Office/Computer Supplies	7,426	7,426	0	
6036	Postage/Delivery	4,244	7,500	3,256	
6040	Professional Dues	22,264	25,965	3,701	ACWA($12,500)+CUEA($850)+AWWA($750)+CRWA($865)+PWAG($11,000)
6045	Legal Services	6,365	6,365	0	
6050	Phone/Internet/Wireless	9,018	7,500	(1,518)	
6059	Computer/Software Maintenance	13,580	15,000	1,420	Subeca / Ampstun / Firewall / Misc IT Support
6061	Office Equipment Maintenance	2,652	2,652	0	
6065	Accounting Services	8,169	13,169	5,000	add $5,000 for Eaton Fire Funding specific support services
6070	Office & Accounting Labor	184,786	200,000	15,214	based on projected 2027 staffing plan
6075	Professional Services	15,759	15,375	(384)	Payroll Processing, ESRI GIS, Digalert
6076	Contract Services	50,709	42,560	(8,149)	inck $10k for Tree Trimming in 2027
6080	FMWD Fees	15,582	15,828	246	per FMWD approved increase for CY 2027
6081	Permits/Fees	16,068	16,068	0	AQMD, DDW, LAFCO
6086	Taxes - Use	0	0	0	
6120	Bank Service Charges	32,137	43,158	11,021	assume 9% increase from 2026 forecast based on rate adjustment
	Subtotal Operating Expenses	**1,922,303**	**1,983,796**	**61,493**	
	GROSS OPERATING INCOME	**1,252,260**	**1,181,800**	**(70,460)**	
Repair and Maintenance Expenses					
1504	Water Mains/Valves	50,000	50,000	0	Replace (2) System Valves Annually
1505	Water Tunnels	11,025	11,025	0	Misc Repairs to Spreading Infrastructure
1511	Water Treatment Plant	0	0	0	
1512	Water Meters	27,563	27,563	0	Continue Meter Replacement Program
1513	Electrical/Electronic Equipment	11,025	11,025	0	
1514	Computer/Office Equipment	2,652	2,652	0	
1515	Vehicles/Portable Equipment	75,000	0	(75,000)	defer new 3/4 ton pickup purchase
1516	Water Company Facilities	20,000	20,000	0	booster room roofing
1522	Booster Pumps	80,000	60,000	(20,000)	Sage Booster 1 (Pump and Motor installed 2002)
1527	SCADA Equipment	11,025	11,025	0	
1530	Tools	5,150	5,150	0	
	Subtotal R&M Expenses	**293,440**	**198,440**	**(95,000)**	
	NET OPERATING REVENUE	**958,820**	**983,360**	**24,540**	
	New Loan				
6088	Interest Expense	410,777	266,638	(144,139)	interest portion
6121	Loan Closing Fees	0	116,837	116,837	principal portion
	Subtotal Loan Expenses	**410,777**	**383,474**	**(27,303)**	
	NET CASH FLOW	**548,043**	**599,886**	**51,843**	

	CAPEX PROJECT SUBTOTALS				
6000	Engineering Services		485,000		Wilcox Site Renovation Project + Vosburg Resilience + Villa Mesa/Rica Design
6081	Permits/Fees		0		
1504	Water Mains/Valves		1,170,627		balance of Project 26101 Costs
1511	Water Treatment Plant		0		
1512	Water Meters		0		
1513	Electrical Equipment		100,000		Electrical Support for Well/Pump/Generator Projects
1515	Vehicles/Portable Equipment		281,216		new Generators for Eucalyptus and Sage
1516	Water Company Facilities		100,000		Office Roof and Solar/Battery Project
1522	Booster Pumps		75,000		K3 Well Pump Project
1527	SCADA Components		15,000		
	SUBTOTAL CAPEX	**2,745,663**	**2,226,843**	**(518,820)**	

System Water Loss Audit - October 2026

Subeca Read Date	9/30/26	10/31/26				
Subeca Read Time	7:32	7:00			Variance	
	Level	Level	Variance	Gal/Foot	Gallons	
Eucalyptus Reservoir	19.62	18.82	(0.80)	8,410.00	(6,728.00)	
Sage Tank	20.28	20.83	0.55	10,000.00	5,500.00	
West Tank	21.49	21.70	0.21	22,000.00	4,620.00	
Wilcox Reservoir	19.14	19.25	0.11	65,739.00	7,231.29	
Holly East	20.46	19.66	(0.80)	6,388.00	(5,110.40)	
Holly West	16.25	15.61	(0.64)	7,610.00	(4,870.40)	
Glen Reservoir	12.55	12.60	0.05	7,812.00	390.60	
Brown Reservoir	14.83	14.04	(0.79)	7,812.00	(6,171.48)	
Vosburg Reservoir	12.47	13.25	0.78	110,000.00	85,800.00	
East Tank	16.47	18.30	0.34	6,976.00	2,371.84	
				TANK VOLUME CHANGE	83,033	gallons
			TOTAL GROUNDWATER PRODUCED		19,518,312	gallons
				PWP IMPORT	2,752,640	gallons
				PWP EXPORT	(4,081,088)	gallons
				NET KID SYSTEM DEMAND	18,106,831	gallons
					24,207	CCF
				Metered Sales	20,418	CCF
				Loss	3,789	CCF
				Loss	2,833,860	gallons
				Loss %	15.7%	
			System Demand (CCF)	Metered Sales (CCF)	Loss	
Year to Date	2026	Jan	15,335.47	15,494.00	-1.03%	
		Feb	14,887.16	9,614.00	35.42%	
		Mar	22,896.61	18,682.00	18.41%	
		Apr	21,006.11	17,373.00	17.30%	
		May	24,086.02	19,992.00	17.00%	
		Jun	26,586.69	22,129.00	16.77%	
		Jul	29,267.30	24,791.00	15.29%	
		Aug	32,003.73	27,228.00	14.92%	
		Sep	27,143.75	22,650.00	16.56%	
		Oct	24,206.99	20,418.41	15.65%	
		Nov				
		Dec				
		SUBTOTAL	237,419.82	198,371.41	16.45%	

WATER SAMPLE RESULTS SUMMARY
OCTOBER 2026

SAMPLE DATE	LAB	SOURCE OR DISTRIBUTION	TEST ANALYSIS	DESCRIPTION	# SAMPLES	# TESTS	RESULTS	COMMENTS
10/6/26	Clinical	Distribution	Bacteriological	Total Coliform, E.coli	6	12	Total Coliform Detected	Distribution sample at 3315 Villa Knolls tested positive for Total Coliform and < 1 for E.coli. All other sites tested ND for Total Coliform and E.coli. Division of Drinking Water was notified and repeat samples were taken on 10/8/26.
10/6/26	Clinical	Distribution	General Physical	Color, Odor, Turbidity	6	18	< MCL	Color, odor, turbidity are regulated by a secondary standard to maintain aesthetic qualities such as taste, smell, & appearance.
10/6/26	Clinical	Distribution	Field	Chlorine Residual	6	6	1.14 - 1.41 mg/L	District permit requires Chlorine Residual to be > 0.5 mg/L.
10/6/26	Clinical	Distribution	Title 22s - Fluoride	Fluoride	6	6	0.88 - 1.5 mg/L	CA Fluoride MCL is 2.0 mg/L. All distribution sites was analyzed for Fluoride
10/6/26	Clinical	Source*	Bacteriological	Total Coliform, E.coli	2	4	ND	1st week sources tested are groundwater wells - Kinneloa #3 Well & Wilcox Well.
10/6/26	Clinical	Source*	Title 22s - Fluoride	Fluoride	2	2	K3 Well - 0.88 mg/L Wilcox Well - 1.6 mg/L	CA Fluoride MCL is 2.0 mg/L. All distribution sites was analyzed for Fluoride
10/8/26	Clinical	Distribution	Bacteriological	Total Coliform, E.coli	6	12	ND	**Repeat samples** collected at positive sample site 3315 Villa Knolls and relative upstream (3353 Villa Knolls) and downstream (3142 Villa Knolls) addresses
10/8/26	Clinical	Distribution	Bacteriological	Chlorine Residual	6	6	1.23 -1.43 mg/L	District permit requires Chlorine Residual to be > 0.5 mg/L.
10/8/26	Clinical	Distribution	HPC**	Heterotrophic Plate Count	6	6	ND	**Repeat samples** analyzed for HPC levels. Results meet state and federal safety standards of > 500 CFU/mL. See Notes
10/8/26	Clinical	Source*	Bacteriological	Total Coliform, E.coli	2	4	Total Coliform Detected	**Repeat samples** conducted on trigger sources - Kinneloa #3 Well & Wilcox Well. K3 tested ND for both Total Coliform and E.coli, however Total Coliform detected at Wilcox Well, 4.2 mg/L and < 1 E.coli

WATER SAMPLE RESULTS SUMMARY
OCTOBER 2026

10/8/26	Clinical	Source*	HPC**	Heterotrophic Plate Count	2	2	3 - 18 CFU/ml	**Repeat samples** analyzed for HPC levels. Results meet state and federal safety standards of > 500 CFU/mL. See Notes
10/10/26	Clinical	Source*	Bacteriological	Total Coliform, E.coli	2	4	ND	**Repeat trigger source** Wilcox Well re-sampled. Source tested ND for both Total Coliform and E.coli
10/10/26	Clinical	Source*	HPC**	Heterotrophic Plate Count	2	2	31 - 67 CFU/ml	**Repeat trigger source samples** analyzed for HPC levels. Results meet state and federal safety standards of > 500 CFU/mL. See Notes
10/20/26	Clinical	Distribution	Bacteriological	Total Coliform, E.coli	6	12	ND	
10/20/26	Clinical	Distribution	Field	Chlorine Residual	6	6	0.62 - 1.22 mg/L	District permit requires Chlorine Residual to be > 0.5 mg/L.
10/20/26	Clinical	Source*	Bacteriological	Total Coliform, E.coli	2	4	Eucalyptus - Positive Far Mesa - ND	3rd week sources tested are raw ground water tunnels. All tunnels are diverted to spreading. In-house sampling for Eucalyptus Tunnel & Far Mesa Tunnel only. No need to collect repeat samples.
				Total Samples	68	106		

NOTES:

*All source groundwater tunnels were diverted to spreading on 12/01/2023. Delores Tunnel was turned into the system on 5/1/24 and again diverted to spreading on 1/7/25 due to Eaton Fire damage. As of 1/7/2025, all source groundwater tunnels are diverted to spreading.

< MCL = less than Maximum Contaminant Level, ND = not detected, mg/L = milligrams per liter, ug/L = micrograms per liter, A = Absence

**HPC - Heterotrophic Plate Count (CFU/mL - colony forming units per milliliter): Heterotrophic Plate Count (HPC) measures carbon-consuming bacteria in water to assess system conditions rather than direct safety. While most of these bacteria are harmless, a sudden spike in CFU/mL indicates operational issues like changing raw water quality, treatment failures, or distribution problems such as stagnation, temperature spikes, or low disinfectant levels.

11/16/26							
KID Job #	**KID Job Name**	**Summary**	**Status**	**Engineer / Contractor**	**2026**	**2027**	**2028**
25012	K3 Well Vault HVAC Project	Install water source fan coil in K3 Vault for air conditioning, slight modification to electrical and plumbing in vault	**Project Complete as of 2/12/26**		$ 46,099		
25014	SCADA RTU Upgrade Project	With $105,296 grant from CalOES upgrade all RTU's in SCADA system due to obsolescence	**All 16 devices in hand, install underway with completion by EOY**	KID / CRICKET	$ 114,400	$ -	
27001	Brown-Glen Reduced Pressure Zone and Lower Pasadena Glen Road Pipeline Replacement Project	Extend 12" DIP Vosburg Pressure to Villa Highlands, install PSV/PRV station. Replace all piping, hydrants and services on Edgecliff. Provide connection for future Wilcox to Vosburg Pumping Line	**Project Awarded, Contractor preconstruction meeting on 11/23/25, NTP to be issued 11/30/26**	CIVILTEC / TBD	$ 1,333,930	$ 1,260,627	
		Lower Pasadena Glen Road: Replace 780' of 3" STL to 8" DIP on Vosburg Pressure (14 services, 2 new VPZ hydrants, abandon GV-1&2)				$ -	
25006	K3 Well/Pump/Motor/Electrical Rehab, new Disinfection Station	Rehab K3 well pump and motor, install new chlorination system and controls, replace electrical MCC due to age/corrosion	**All components for project in vendor (General Pump Company) shop, schedule to pull pump is pending street closure plans and permits.**	KID / GENERAL PUMP CO	$ 248,650	$ 175,000	$ 251,350
26003	Eucalyptus Reservoir Rehab Project	While K3 is out of service, bypass Eucalyptus reservoir via PWP connection, fix identified cracks in walls, repair deficient roof hatch, recoat interior of reservoir, remove abandoned piping and valves in reservoir, replace old isolation gate valve at reservoir inlet	deferred to 2028	KID / TBD	$ -	$ -	$ 165,000
26001	Wilcox Reservoir and Booster Station Rehab	Replaced failing reservoir liner, replace (2) booster pumps, rehab pump platform/enclosure, new pumping line up to Villa Highlands/Dove Court, new backup generator for pump station, solar for non-pumping electrical loads	KID GM scope memo 75% complete, no design proposal solicited yet. Assumes design work in 2026 and 2027, take reservoir out of service and start project January 2028	TBD / TBD	$ 13,580	$ 285,000	$ 1,763,787
26002	Vosburg Reservoir Resilience Project	Install CSPE liner in concrete reservoir, replace wood framed roof with non-combustible steel or aluminum	2027 Budget includes $100,000 for complete design work so that grant and other funding opportunities may be pursued for "shovel ready" project of ~$2.5m	TBD / TBD	$ -	$ 100,000	
26006	Septic to Sewer Feasibility Study		waiting on proposal from consultant		$ -	$ -	$ -
25010	Office Roofing Replacement and Solar with Battery Storage				$ -	$ 100,000	$ -
28001	Solar Power Systems at all Generator Powered Sites		schematic budget only		$ -	$ -	$ 125,000
28002	Backup Generators for Eucalyptus and Vosburg/Sage		schematic budget only		$ -	$ 281,216	$ -
29001	Villa Mesa and Villa Rica Pipeline Upgrade Project (was a 2029 project in Master Plan, staff proposes moving forward one year)	Villa Mesa/Villa Rica: Upgrade 4"/2.5" STL to 8"/6" DIP, 13 services and 1 hydrant (FF<350gpm)	conceptual budget only, no design work has begun		$ -	$ 25,000	$ 600,000
	SUBTOTAL				**$ 1,756,659**	**$ 2,226,843**	**$ 2,905,137**
				BUDGETS PER WRE RATE STUDY MEMO UPDATE SEPTEMBER 2025	$ 2,379,000	$ 2,745,663	$ 1,302,030
				VARIANCE OF PROPOSED TO WRE MEMO	$ (622,341)	$ (518,820)	$ 1,603,107

General Manager's Report
for the Board of Directors Meeting on November 24, 2026

I. Customer Account Information

A. Customer Accounts – as of 11/17/26

Active accounts: 545 (down from 592 pre-Eaton Fire, disconnected County Parks meter)
Delinquent accounts receiving late charges: 4
Accounts shut off for non-payment: 0
Accounts in current amortization agreements: 2

II. Customer Care Report

Customer Leaks	System Leaks	Water Waste	Water Quality	Customer Service*	Comments
4	0	0	0	16	

* Customer service includes requests for water shutoff to facilitate customer plumbing repairs, inquiries about water bills, requests for leak checks and general questions.

III. General Manager's Projects and Activities

A. Meetings/Outreach/Key Contacts

1. SCE Litigation Related Meetings and Coordination with Counsel
2. Coordination Meeting with PWP regarding time of upcoming KID projects
3. Southern California Water Coalition Annual Meeting on 11/19/26

B. Grant Funding Opportunities

1. Hazard Mitigation Grants: KID staff are monitoring EPA BRIC (Building Resilient Infrastructure and Communities) grant opportunities to apply once the PWAG Multi-Agency Hazard Mitigation Plan is complete and approved. **Multi-Jurisdictional Hazard Mitigation Plan approved by FEMA as of October 15, 2025. This must be updated every 5-years. PWAG entities will collectively revise and resubmit for approval by October 15, 2030.**

C. Office Staff Updates

1. Quickbooks Reconciliation Complete, transitioned from Sage effective 12/31/25
2. Operations Coordinator has relocated back to Southern California
3. **Secured and made operational www.kinneloairrigationdistrictca.gov domain**

D. System Project Updates

1. Wilcox Interconnection: PWP Meter Installed, all work complete, testing completed.
2. **GIS and Asset Management Updates Underway by consultant with field support**
3. **Valve Exercising for 2026 underway with KID Staff (103 of 100 valve goal completed YTD)**
4. **Meter replacement program for 2026 underway (59 of 60-meter swap goal completed YTD)**
5. **Subeca devices continue to be replaced with current generation hardware as they fail.**
6. **Far Mesa Tunnel line severed when driveway at Rittenhouse property collapsed during heavy rain on 11/13/26, KID staff to determine best method to safely repair.**

E. Regulatory Compliance and Reporting

1. **2026 Electronic Annual Report (eAR) Submitted and Accepted by DDW on May 15, 2026**
2. **2025 Consumer Confidence Report (CCR) issued with May 2026 bills**
3. Sanitary Survey Report from DDW received by KID on March 20, 2025. Responses submitted to DDW May 19, 2025.
4. Permit Amendment 1910035PA-001 Issued April 30, 2025, for standby sources
5. Cross Connection Policy Handbook – new policy adopted by KID Board July 2025.
6. Fluoride Variance – KID fluoride variance expires on 12/13/23. Compliance Plan submitted to DDW on 7/10/23. Revised permit application and blending plan submitted to DDW on 12/5/24.
7. Monthly Water Quality Reporting – Monthly reporting due by the 10th of each month.
8. Water Quality Emergency Notification Plan – annual requirement, filed timely in March 2026
9. Drought and Conservation Report – required per Order No. DDW_HQ_Drought2023-001 issued on 1/1/23. New requirement for monthly data due quarterly.
10. PFOA, PFOS and PFAS Chemicals: Impacts of regulations are being monitored through trade groups that KID is affiliated with and Raymond Basin monitoring.
11. SB 552 – status of compliance, must meet Fire Flow requirements by January 2032. Costs to be considered in Master Planning.
12. SB 1020 – Clean Energy, Jobs, and Affordability Act of 2022 – requires 100% of all state agency electricity consumption to be from renewable and carbon neutral sources by 2035.

* Acronyms:
ACWA – Association of California Water Agencies
ACWA JPIA – Association of California Water Agencies Joint Powers Insurance Authority
CSDA – California Special Districts Association
CUEA – California Utilities Emergency Association
DDW – Dept. of Drinking Water
DWR – Dept. of Water Resources
FMWD – Foothill Municipal Water District
KID – Kinneloa Irrigation District
LAFCO – Local Agency Formation Commission of Los Angeles County
PWAG – Public Water Agencies Group
RBMB – Raymond Basin Management Board
SWRCB – State Water Resources Control Board
LCRR – Lead and Copper Rule Revisions

IV. Water Supply Summary as 10/31/26 for the Watermaster Year 2025-2026

Raymond Basin Groundwater (Acre Feet)		Kinneloa Irrigation District Water Tunnels (Acre Feet)	
1955 Decreed Rights	516	Holly High-Low	0.0
Less Pasadena Subarea 30% Reduction in Water Rights	-154.8	Eucalyptus	0.0
Net Effective Decreed Rights	361.2		
Prior Year Carryover	51.6	Far Mesa	0.0
Leases/Exchanges	0	House	0.0
Prior Year Spreading	207.4	Delores	0.0
Short Term Storage	248.4		
Total Allowable Extractions	868.6		
Less Water Extracted YTD This Watermaster Year	-272.2	Year to Date Tunnel Production	0.0
Remaining Allowable Groundwater Extractions	596.4	Remaining Estimated Tunnel Production	0.0
Total Available Water Supply (Remaining Allowable Groundwater + Remaining Estimated Tunnel Production through June 2027)		596.4 Acre Feet	
Less Remaining Forecasted Pumping for Retail Water Sales		-300.0 Acre Feet	
Estimated Surplus Water through June 2027**		296.4 Acre Feet	

As of 10/31/26 approximately 18.9 AF excess water delivered to PWP from KID through Ranch Top IC (Building surplus for K3 Well shutdown in Jan/Feb 2027)

Total Retail Water Sales for Watermaster Year 2025-2026 = 533.3 Acre-Feet
Total Retail Water Sales for Watermaster Year 2024-2025 = 585.8 Acre-Feet
Total Retail Water Sales for Watermaster Year 2023-2024 = 474.8 Acre-Feet
Total Retail Water Sales for Watermaster Year 2022-2023 = 493.2 Acre-Feet

* This is an estimate of Spreading Credit for the water year ending 6/30/2026. Final values will not be determined until the completion of the Raymond Basin Annual Report in September 2026.

** This is the forecasted surplus water available for sale in the current year and/or carryover to the next Watermaster year which starts on July 1 subject to the carryover limits established by the Raymond Basin Management Board.

WATER PRODUCTION AND SALES REPORT FOR JULY 2025 THROUGH JUNE 2026

Summary of production sources, customer sales, rainfall, long and short-term storage and activities and initiatives for the Watermaster year of July 2025 through June 2026.

Production

The Kinneloa Irrigation District (KID) produced 615.2 acre-feet to the system from our wells for the water year of 2025-2026, July through June, as shown in Figure 1. Due to damage to the Hi-Low and Delores tunnel transmission lines and fluoride levels above the maximum contaminant level at the House, Far Mesa, and Eucalyptus tunnels, we did not deliver any tunnel water to the potable system this year. We did not deliver any revenue water to Pasadena Water and Power (PWP) during this period. However, we did receive and deliver water to PWP throughout the year as part of our joint operations of the Vosburg Reservoir supply while PWP's Don Benito Tanks are offline.

Water production for our retail customers and system use was 6.5% less than the 674.8 acre-feet produced in the previous year ending June 2025. This drop in demand is largely due to loss of part of our customer base following the January 2025 Eaton Fire. The gross system production value for 2025-2026 was 74% of the 32-year historical average.

Figure 1 includes data from water years 1994-1995 through 2025-2026 for all production sources, as well as for surface water and groundwater diverted from our system for spreading credits. Spreading credits are added to our available extraction rights in the subsequent water year in which the spreading occurs. Figure 2 shows the proportion for total production for each year broken down by KID wells and tunnels. Gross tunnel production (to system and spreading) is dependent on rainfall and groundwater recharge from precipitation and has ranged from a high of 1033.4 acre-feet in 2004-2005 to a low of 194.5 acre-feet in 2017-2018. Tunnel production to the system is dependent on system operational needs, ability to deliver wholesale water to Pasadena Water and Power and the

quality of tunnel water. Gross tunnel production (including production for spreading) for 2025-2026 was 325.0 acre-feet which is 72% of the 32-year average of 450.8 acre-feet. This is due to damage to the tunnel canyon transmission lines where water is percolating upstream of our flow monitoring stations. Tunnel production to the system in 2025-2026 was zero. The Delores Tunnel was the only tunnel that met current water quality standards the prior year. Its transmission line was damaged during the Eaton Fire, and the tunnel has been out of production since January 8, 2025. The House Tunnel source was changed to Inactive due to high fluoride levels and low production value. The Hi-Lo Tunnel source exceeds fluoride standards. A blending plan was being developed to use this source again, but the line was damaged by the Eaton Fire. The Far Mesa Tunnel was not damaged by the Eaton Fire, but its fluoride content exceeds regulatory standards. A cost-effective fluoride treatment solution has yet to be identified to bring this source back online. Figure 3 is a pie chart showing the percentage of total production by source for the water year ending June 2026. This was the first year our wells had to meet 100% of our system demand because the tunnels supplied no potable water to the system. For the upcoming production year, it is anticipated that the tunnels again will produce no water into the system as their rehabilitation and treatment plans have not yet been developed.

Sales

Total sales to retail customers were 529.9 acre-feet as shown in Figure 4; this is approximately 8% below the trailing 10-year average. Rainfall during the water year was slightly above average which typically results in sales below average. The loss of customer accounts following the January 2025 Eaton Fire had a greater impact on demand. Accounts lost due to property destruction or displacement have yet to return to service. The average monthly sales of water during the year from 1994-1995 to 2025-2026 are shown in Figure 5. Peak sales usually occur in the July through September period and minimum sales usually occur in the January through March period. Weather conditions can cause these periods to shift and can substantially affect the total sales for the year.

Water Use Efficiency

The KID has extensively promoted measures to increase water use efficiency over the past nineteen years and has participated in rebate programs to provide incentives to our customers to reduce water usage. The data indicates a meaningful decrease in usage as compared to the base year of 2006-2007 when water use efficiency became a mandate from the State and a priority for the KID. The KID will continue to promote water use efficiency in compliance with state and local regulations and the District's Rules and Regulations.

Non-Revenue Water Use and Water Loss

The difference between the water produced and water sold and used for system purposes (which is the water loss for the system) was 98.2 acre-feet or 16% as shown in Figure 1. The loss is attributed to system leaks, main flushing for water quality purposes, fire flow tests, unmetered water used for firefighting and various other purposes, normal operational procedures at KID facilities and water meter inaccuracies. This loss is more than the 32-year average of 84.6 acre-feet of approximately 10.4%. A water loss of less than 10% is excellent by industry standards. Although we do not have a means to track non-metered water usage, during the 2025-2026 year there were several moderate system leaks and water was lost during maintenance of our tanks and reservoirs. As we must rely entirely on our wells for all system production, at least in the near term, water system loss is an increasingly burdensome financial and operational challenge. Operating and maintaining pumping infrastructure is one of the District's largest operating costs. Producing water only to not recognize revenue from it creates financial stress and is a waste of our limited groundwater rights.

Rainfall

Rainfall for 2025-2026 was 29.0 inches, as recorded by Los Angeles County Department of Public Works at the Eaton Wash Dam (Los Angeles County Public Works Precipitation Station 449B), as shown in Figures 1 and Figure 6 as compared to 11.5 inches in the previous year and above the 32-year average of 21.6 inches.

Long-Term Storage

The Raymond Basin Management Board (RBMB) established a long-term storage program to cover situations such as prolonged drought or unusually high demand that might require us to pump more than our water rights allow in a given year. The KID activated its long-term storage account for the first time in 2004-2005 by adding 327 acre-feet of surplus water as shown in Figure 1. Due to declining water levels in the Raymond Basin, the RBMB voted to suspend the program and freeze the total at the end of the 2008-2009 water year. Long Term Storage accounts are reduced 1% annually to account for basin level water loss. In subsequent years, KID was able to add only enough water to offset the 1% loss. The RBMB ended that practice at the end of the 2019 water year. Under the current Long-Term Storage policy, no water may be added to or pumped from the account, and the balance is reduced by 1% annually. At the end of the 2026 water year, KID had 729.0 acre-feet in its Long-Term Storage account.

Short-Term Storage

In 2016, the RBMB established a short-term storage program in the Pasadena subarea. The program gives agencies with excess pumping rights at the end of a water year the flexibility to plan and use leases, manage decreed rights, and maximize the beneficial use of spreading credits. The annual amount of excess pumping rights is limited to 300 acre-feet and is added to the production right at the beginning of the following year. At the end of the 2025-2026 water year, the KID had 329.5 acre-feet of surplus production rights. For the 2026-2027 water year KID will start with the maximum allowed 51.6 acre-feet designated as Carryover Right (maximum 10% of 1955 Decreed Rights) and the maximum allowed 248.4 acre-feet in its Short-Term Storage Account.

Spreading Operations

In the early 1970s, new drinking water quality regulations rendered the direct use of most surface water supplies in the Raymond Basin unacceptable for use as sources of potable water without additional treatment. As a result, the Raymond Basin Advisory Board developed a methodology by which parties with surface water "diversion rights" could divert these surface waters to spreading basins, or natural stream channels leading to spreading basins, and receive additional pumping credits (recapture credits) in lieu of constructing treatment facilities. These recapture credits are in addition to adjudicated groundwater extraction rights. The original spreading methodology was established in 1973 and revised in 1994 which is the standard in practice today. KID has certain surface water rights and often diverts groundwater from its tunnels sources to spreading. The general methodology is that KID will receive a recapture credit of 80% for water spread at District-owned facilities or on District-owned property. For District water that is diverted to a Los Angeles County Public Works Department facility for percolation into the ground, the District will receive a recapture credit of 80% of the water delivered to the spreading basin that is not discharged from the spreading basin due to overflow.

Recapture or "spreading" credits are a critical portion of KID's supply portfolio. Figure 7 shows the recapture credit value for each watermaster year ending 2005 through 2026. Supplementing net decreed pumping rights with recapture credits is necessary to have the supply available to meet customer demand. The expiration of the District's fluoride variance in December 2023 required several tunnel sources that otherwise would have been produced directly into the system, to instead be diverted for spreading. The 2025 Eaton Fire damaged the transmission facilities serving the tunnels in use at the time, leaving all tunnel sources currently unavailable for use in the potable water system. If these tunnel sources remain unavailable for direct production into the system in the future, maintaining the tunnels and their distribution system for spreading operations will be critical to preserving adequate pumping rights to meet system demand.

Production Issues

Figure 1 shows that the Wilcox Well produced 62.3 acre-feet of water in 2025-2026 as compared with 272.4 acre-feet in the peak year of 1999-2000. The water level in the Raymond Basin aquifer at this facility has caused a 50% reduction in the available operational flow rate because the output from this well needs to be restricted to prevent entrainment of air and damage to the pump. As the production volume of the Wilcox Well is approximately 30% of the production volume at the K-3 Well, the District has used the Wilcox Well only during the summer season for the past few water years to avoid overuse of the K-3 Well. Since the Wilcox Well is powered by Pasadena Water and Power, which provides more reliable power, we increasingly rely on this well when a power outage takes the K-3 Well out of service.

Water levels in the Raymond Basin at both the K-3 and the Wilcox Well sites have risen substantially in the most recent three water years. The water level at the Wilcox Well achieved its modern lowest level in 2018 but has steadily risen since then, most notably in the 2022-2025 water years period. The recovery in the groundwater elevation is due to a combination of increased rainfall, reduced pumping by Raymond Basin members and a focus of public agencies to reduce impermeable surfaces that direct surface water away from groundwater recharge and to the storm drainage system.

Although the gross production last year from the KID's tunnels was 72% of the 32-year average, all of that water was unable to be used in the system and was diverted to spreading. Tunnel water is not counted in our adjudicated pumping allowance and is our only source of low-cost supplemental water. Tunnel water delivers at multiple points in the system and particularly at higher elevation reservoirs, delivery of tunnel water instead of pumped groundwater avoids significant financial and environmental costs associated with pumping operations. Continued investment in treating our tunnel sources so they may be diverted directly to system use is a high priority, as is maintaining the tunnel delivery system through resilience measures.

Supply Issues

The court-ordered adjudication of pumping rights in the Raymond Basin no longer matches the natural replenishment rate. The voluntary 30% pumping reduction in the Pasadena subarea has helped to reduce the rate of decline in the basin level, but the RBMB has not yet developed an external replenishment source. Therefore, additional water resources, conservation measures and reduced pumping are being considered to stabilize the basin level.

The KID is the only water agency in the area that does not purchase imported supplemental water from the Metropolitan Water District of Southern California (MWD) or through its wholesale distributor, Foothill Municipal Water District (FMWD). The KID, historically, has not needed to purchase imported water because our local tunnel water, adjudicated

pumping rights, spreading credits and available pumping rights leases have been sufficient to meet customer demand. However, our independence from imported water is at risk as our tunnel sources increasingly no longer meet potable water standards and are frequently damaged by natural hazards such as fire, heavy rainfall and land movement activity.

With our K-3 Well pumping capacity limited due to its condition and reduced summer pumping hours due to peak period electrical pricing, we are straining pumping operations to meet system demand. With maximum day system production demands of approximately 1.1 million gallons, the system infrastructure may no longer be able to practically produce what is needed, even if we have the rights in the basin to produce that volume. With the practical limitation of the K-3 Well pumping only 16-hours a day due to heat and power pricing issues we are required to run Wilcox Well almost continually during peak demand periods. The Wilcox Well itself is over 100-years old and the pumping equipment is over 45 years old. Aged equipment coupled with declining water levels makes this production source increasingly unreliable.

We continue to rely on our interconnections with the City of Pasadena for a water supply during system emergencies or for planned facility maintenance purposes, but that water must be returned to Pasadena as soon as possible after an event or purchased at the retail rate. Based on these factors, the KID should develop a long-term plan for supplemental water in case our groundwater pumping rights are permanently reduced and/or leased, or purchased pumping rights are no longer available, or our pumping infrastructure is not adequate to produce our rights. Since there is no pipeline from MWD or FMWD to the KID, a new connection would be needed, or an arrangement made with an adjacent water agency to wheel FMWD/MWD water through its pipelines to the KID. FMWD is the only source of supplemental water currently available to the KID; however, given our immediate adjacency to and maintenance of multiple interconnections with Pasadena Water and Power (PWP), the KID may want to consider mechanisms for receiving supplemental water from PWP as a more cost effective and immediate option.

If the tunnel sources can be treated cost effectively, and the transmission facilities reconstructed cost effectively, the KID may be able to bring several hundred acre-feet annually back online into the potable system. KID management estimates that the District's baseline "health and safety" water needs (which excludes all outdoor water use or decorative water feature maintenance) are approximately 230,000 gallons per day. This results in approximately 257-acre feet annually which is almost exactly the sum of the 32-year average annual flow of the Hi-Low, House, Delores, Far Mesa and Eucalyptus Tunnels.

Figure 1

Data for Watermaster Year (July through June) 1994-1995 to 2010-2011

*Production in Acre-Feet	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End
Source	**Jun-95**	**Jun-96**	**Jun-97**	**Jun-98**	**Jun-99**	**Jun-00**	**Jun-01**	**Jun-02**	**Jun-03**	**Jun-04**	**Jun-05**	**Jun-06**	**Jun-07**	**Jun-08**	**Jun-09**	**Jun-10**	**Jun-11**
Source	**1995**	**1996**	**1997**	**1998**	**1999**	**2000**	**2001**	**2002**	**2003**	**2004**	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**	**2011**
Wilcox Well	93.2	119.6	170.2	165.4	209.6	272.4	216.9	203.7	213.7	148.9	60.2	37.2	70.2	5.6	5.6	7.3	7.1
K-3 Well	285.3	238.3	263.8	330.9	567.3	562.5	425.2	514.3	457.1	551.0	319.3	423.5	860.1	543.9	611.2	610.6	580.2
Total Well	378.5	357.9	434.0	496.3	776.9	834.9	642.1	718.0	670.8	699.9	379.5	460.7	930.3	549.5	616.7	617.8	587.3
Hi-Low Tunnel	71.3	217.0	177.2	146.6	143.1	132.6	111.1	86.0	57.6	59.8	125.6	171.9	131.0	107.6	89.2	80.1	98.8
House Tunnel	37.8	43.9	35.4	33.1	41.1	31.5	26.2	21.5	16.7	12.7	12.6	44.9	26.5	20.6	12.8	13.8	14.5
Eucalyptus Tunnel	56.5	64.9	62.6	58.7	62.4	54.0	44.3	38.6	29.5	41.5	50.0	50.4	44.6	43.2	39.1	37.4	39.8
Delores Tunnel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	126.5	223.3	83.6	63.7	40.2	44.8	98.5
Far Mesa Tunnel	73.6	69.1	67.7	68.3	78.9	74.1	56.7	52.0	47.7	45.6	68.2	39.6	13.1	48.6	42.9	38.9	41.2
Total Tunnel	239.2	394.9	342.9	306.7	325.5	292.2	238.3	198.1	151.5	162.0	382.9	530.1	298.8	283.7	224.2	215.0	292.8
Total Production to System	**617.7**	**752.8**	**776.9**	**803.0**	**1102.4**	**1127.1**	**880.4**	**916.1**	**822.3**	**861.9**	**762.5**	**990.8**	**1229.0**	**833.2**	**840.9**	**832.9**	**880.0**
Deliveries from Pasadena	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.5	0.0	0.0	18.8	0.0	0.0	1.5	0.0	0.0
Deliveries to Pasadena	0.0	0.0	0.0	-139.5	-325.8	-222.9	-64.1	-87.3	-61.7	0.0	0.0	-160.6	-321.8	0.0	-42.4	-105.1	-217.4
Net Import/(Export)	0.0	0.0	0.0	-139.5	-325.8	-222.9	-64.1	-87.3	-30.2	0.0	0.0	-141.8	-321.8	0.0	-40.9	-105.1	-217.4
Net Production for Retail	**617.7**	**752.8**	**776.9**	**663.5**	**776.6**	**904.2**	**816.3**	**828.8**	**792.1**	**861.9**	**762.5**	**849.0**	**907.2**	**833.2**	**800.0**	**727.8**	**662.7**

Diversions to Spreading in Acre-Feet

Source	**Jun-95**	**Jun-96**	**Jun-97**	**Jun-98**	**Jun-99**	**Jun-00**	**Jun-01**	**Jun-02**	**Jun-03**	**Jun-04**	**Jun-05**	**Jun-06**	**Jun-07**	**Jun-08**	**Jun-09**	**Jun-10**	**Jun-11**
Hi-Low Tunnel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
House Tunnel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	25.6	0.0	0.0	0.0	4.2	0.0	0.0
Kinneloa Canyon	140.7	50.2	54.3	56.8	48.6	52.1	33.4	28.9	12.2	9.5	31.2	40.4	45.4	27.2	21.4	21.2	37.8
Eucalyptus Tunnel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.9	16.7	0.0	0.0	0.0	0.0	0.0
Eaton Wash Sub Total	**140.7**	**50.2**	**54.3**	**56.8**	**48.6**	**52.1**	**33.4**	**28.9**	**38.0**	**9.5**	**81.7**	**57.2**	**45.4**	**27.2**	**25.6**	**21.2**	**37.8**
Delores Tunnel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.4	31.1	21.5	44.5	0.0	0.0	0.0	0.0	0.0	0.0
Long Tunnel	35.8	37.2	39.2	39.2	38.9	37.7	38.1	38.0	36.0	35.3	46.8	44.7	37.4	36.0	34.3	33.8	39.8
Far Mesa Tunnel	0.0	0.0	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0	30.2	42.5	0.0	0.0	0.0	0.0
Glen Wash	429.3	396.3	262.5	321.3	359.1	174.8	156.7	52.7	26.7	28.1	933.9	161.4	74.0	56.7	59.0	45.1	188.0
Tent Tunnel	5.1	5.5	5.4	5.3	5.8	3.4	2.4	2.3	2.1	2.0	3.2	3.5	2.9	2.5	2.1	2.0	1.8
Pasadena Glen Sub Total	470.2	439.0	307.1	365.8	403.8	215.9	201.8	134.4	95.9	86.9	1028.5	239.8	156.7	95.2	95.4	80.8	229.6
Sierra Madre Villa DB Outflow	-256.7	-32.8	-7.2	-33.7	0.0	0.0	0.0	0.0	0.0	0.0	-459.7	0.0	0.0	0.0	0.0	0.0	0.0
Net Pasadena Glen Sub Total	**213.5**	**406.2**	**299.9**	**332.1**	**403.8**	**215.9**	**201.8**	**134.4**	**95.9**	**86.9**	**568.8**	**239.8**	**156.7**	**95.2**	**95.4**	**80.8**	**229.6**
Total Diverted	**354.2**	**456.4**	**354.2**	**388.9**	**452.4**	**268.0**	**235.2**	**163.3**	**133.9**	**96.4**	**650.5**	**297.0**	**202.1**	**122.4**	**121.0**	**102.1**	**267.4**

Gross Tunnel Production	**Jun-95**	**Jun-96**	**Jun-97**	**Jun-98**	**Jun-99**	**Jun-00**	**Jun-01**	**Jun-02**	**Jun-03**	**Jun-04**	**Jun-05**	**Jun-06**	**Jun-07**	**Jun-08**	**Jun-09**	**Jun-10**	**Jun-11**
Hi-Low Tunnels	71.3	217.0	177.2	146.6	143.1	132.6	111.1	86.0	69.9	59.8	125.6	171.9	131.0	107.6	89.2	80.1	98.8
House Tunnel	37.8	43.9	35.4	33.1	41.1	31.5	26.2	21.5	20.3	12.7	38.2	44.9	26.5	20.6	16.9	13.8	14.5
Eucalyptus Tunnel	56.5	64.9	62.6	58.7	62.4	54.0	44.3	38.6	39.4	41.5	50.0	50.4	44.6	43.2	39.1	37.4	39.8
Delores Tunnel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.4	31.1	23.9	171.0	223.3	83.6	63.7	40.2	44.8	98.5
Far Mesa Tunnel	73.6	69.1	67.7	68.3	78.9	74.1	61.3	52.0	47.7	45.6	68.2	69.8	55.6	48.6	42.9	38.9	41.2
Long Tunnel	35.8	37.2	39.2	39.2	38.9	37.7	38.1	38.0	36.0	35.3	46.8	44.7	37.4	36.0	34.3	33.8	39.8
Tent Tunnel	5.1	5.5	5.4	5.3	5.8	3.4	2.4	2.3	2.1	2.0	3.2	3.5	2.9	2.5	2.1	2.0	1.8
Kinneloa Canyon	140.7	50.2	54.3	56.8	48.6	52.1	33.4	28.9	12.2	9.5	31.2	40.4	45.4	27.2	21.4	21.2	37.8
Glen Wash	429.3	396.3	262.5	321.3	359.1	174.8	156.7	52.7	26.7	28.1	933.9	161.4	74.0	56.7	59.0	45.1	188.0
Brown/Kinneloa Mesa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.9	16.7	0.0	0.0	0.0	0.0	0.0
Outflow	-256.7	-32.8	-7.2	-33.7	0.0	0.0	0.0	0.0	0.0	0.0	-459.7	0.0	0.0	0.0	0.0	0.0	0.0
SUBTOTAL	**593.4**	**851.3**	**697.1**	**695.6**	**777.9**	**560.2**	**473.5**	**361.4**	**285.4**	**258.4**	**1033.4**	**827.0**	**500.9**	**406.1**	**345.2**	**317.1**	**560.1**

Other Data	**Jun-95**	**Jun-96**	**Jun-97**	**Jun-98**	**Jun-99**	**Jun-00**	**Jun-01**	**Jun-02**	**Jun-03**	**Jun-04**	**Jun-05**	**Jun-06**	**Jun-07**	**Jun-08**	**Jun-09**	**Jun-10**	**Jun-11**
Rainfall (inches)	43.6	22.6	22.8	52.3	14.5	18.8	20.0	7.9	24.5	10.1	58.0	21.8	5.8	24.6	16.1	23.6	31.3
Metered Water Usage (AF)	582.0	668.8	679.9	600.4	666.3	782.9	710.9	739.1	717.7	772.6	672.6	785.8	816.3	754.1	729.7	665.9	590.8
Unmetered Water Loss (AF)	35.7	84.0	97.0	63.1	110.3	121.3	105.4	89.7	74.4	89.3	89.8	63.2	90.9	79.0	70.3	61.9	71.8
Unmetered Water Loss (%)	5.8	11.2	12.5	7.9	10.0	10.8	12.0	9.8	9.0	10.4	11.8	6.4	7.4	9.5	8.4	7.4	8.2
RBMB LTS Account (AF)											326.9	847.9	728.6	797.9	789.9	790.0	790.0
Power ($)	71,086	55,137	68,132	57,193	86,488	97,064	77,780	111,676	111,062	100,410	87,537	82,476	112,924	89,011	92,204	92,700	92,700
Power ($ per AF ofTProductior	115	73	88	71	78	86	88	122	135	116	115	83	92	107	110	111	105

Figure 1

Data for Watermaster Year (July through June) 2011-2012 to 2025-2026

*Production in Acre-Feet	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	WY End	32-Year
Source	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Jun-18	Jun-19	Jun-20	Jun-21	Jun-22	Jun-23	Jun-24	Jun-25	Jun-26	Average
Source	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**Average**
Wilcox Well	9.5	57.6	11.5	8.7	8.3	5.1	2.7	1.0	1.4	4.9	61.7	34.5	50.8	77.6	62.3	75.1
K-3 Well	708.0	584.2	676.6	574.2	574.4	556.9	706.7	649.0	649.4	745.7	583.6	469.9	332.1	542.9	552.9	532.8
Total Well	717.5	641.9	688.0	582.9	582.7	562.0	709.4	650.1	650.7	750.6	645.3	504.4	382.9	620.5	615.2	608.0
Hi-Low Tunnel	94.3	53.5	36.2	40.2	36.7	40.9	33.5	44.0	52.0	43.8	36.8	59.9	34.0	0.0	0.0	81.6
House Tunnel	15.7	14.3	10.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	14.0	8.8	10.0	0.0	0.0	16.2
Eucalyptus Tunnel	40.5	40.7	41.5	40.0	39.4	39.0	48.1	44.0	45.6	55.7	48.2	35.4	0.0	0.0	0.0	41.7
Delores Tunnel	57.7	17.4	22.9	11.0	5.1	11.7	2.3	21.0	26.8	14.1	5.8	107.5	112.4	78.2	0.0	36.8
Far Mesa Tunnel	41.2	39.3	38.6	35.9	31.3	28.5	28.8	33.2	33.7	31.3	33.5	34.6	20.0	0.0	0.0	42.4
Total Tunnel	249.3	165.2	149.4	127.6	112.4	120.0	112.7	142.2	158.0	144.9	138.3	246.2	176.4	78.2	0.0	218.7
Total Production to System	**966.8**	**807.0**	**837.4**	**710.5**	**695.2**	**682.0**	**822.1**	**792.2**	**808.7**	**895.5**	**783.6**	**750.6**	**559.3**	**698.7**	**615.2**	826.7
Deliveries from Pasadena	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	36.7	0.0	0.0	0.0	40.6	139.3	8.4
Deliveries to Pasadena	-239.0	-47.8	0.0	-9.0	-86.4	-55.5	-87.2	-133.6	-119.4	-138.8	-51.5	-203.0	0.0	-64.5	-123.0	-97.1
Net Import/(Export)	-237.8	-47.8	0.0	-9.0	-86.4	-55.5	-87.2	-133.6	-119.5	-102.0	-51.5	-203.0	0.0	-23.9	16.3	-88.7
Net Production for Retail	**729.1**	**759.3**	**837.4**	**701.5**	**608.8**	**626.5**	**734.9**	**658.6**	**689.2**	**793.5**	**732.2**	**547.6**	**559.3**	**674.8**	**631.5**	738.0

Diversions to Spreading in Acre-Feet

Source	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Jun-18	Jun-19	Jun-20	Jun-21	Jun-22	Jun-23	Jun-24	Jun-25	Jun-26	Average
Hi-Low Tunnel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.2	93.9	46.8	7.3
House Tunnel	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	14.4	13.2	10.2	12.1	21.2	25.9	25.3	4.9
Kinneloa Canyon	37.8	35.6	27.7	30.4	30.6	33.0	16.8	20.4	18.2	14.6	14.8	33.4	72.1	51.1	26.2	36.7
Eucalyptus Tunnel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.5	77.8	69.8	66.8	7.6
Brown	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
Eaton Wash Sub Total	**37.8**	**35.6**	**27.7**	**30.7**	**30.6**	**33.0**	**16.8**	**20.8**	**32.6**	**27.8**	**25.0**	**63.0**	**250.3**	**240.7**	**165.1**	57.7
Delores Tunnel	0.0	0.0	0.0	1.7	0.0	0.0	0.0	1.2	0.0	0.0	0.0	3.3	83.9	41.4	58.8	10.3
Long Tunnel	38.4	34.4	29.9	28.5	27.7	33.9	32.7	38.7	41.3	33.5	32.8	42.9	59.3	44.3	20.7	37.1
Far Mesa Tunnel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	29.2	50.9	54.3	6.9
Glen Wash	88.7	89.2	73.1	55.6	52.5	60.5	30.0	52.0	43.5	35.6	36.6	79.2	62.3	46.8	26.1	142.4
Tent Tunnel	2.8	2.3	2.3	2.3	2.3	2.3	2.3	2.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.4
Pasadena Glen Sub Total	129.9	125.9	105.3	88.1	82.4	96.8	65.0	94.1	85.2	69.1	69.4	133.2	234.7	183.4	159.9	199.0
Sierra Madre Villa DB Outflow	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-24.7
Net Pasadena Glen Sub Total	**129.9**	**125.9**	**105.3**	**88.1**	**82.4**	**96.8**	**65.0**	**94.1**	**85.2**	**69.1**	**69.4**	**133.2**	**234.7**	**183.4**	**159.9**	174.3
Total Diverted	**167.7**	**161.4**	**133.0**	**118.8**	**113.0**	**129.7**	**81.8**	**114.9**	**117.8**	**96.9**	**94.3**	**196.2**	**485.0**	**424.1**	**325.0**	232.0

Gross Tunnel Production	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Jun-18	Jun-19	Jun-20	Jun-21	Jun-22	Jun-23	Jun-24	Jun-25	Jun-26	Average
Hi-Low Tunnels	94.3	53.5	36.2	40.2	36.7	40.9	33.5	44.0	52.0	43.8	36.8	59.9	113.2	93.9	46.8	88.9
House Tunnel	15.7	14.3	10.2	0.9	0.0	0.0	0.0	0.0	14.4	13.2	24.2	20.9	31.2	25.9	25.3	21.1
Eucalyptus Tunnel	40.5	40.7	41.5	40.0	39.4	39.0	48.1	44.0	45.6	55.7	48.2	52.8	77.8	69.8	66.8	49.3
Delores Tunnel	57.7	17.4	22.9	12.8	5.1	11.7	2.3	22.2	26.8	14.1	5.8	110.7	196.3	119.6	58.8	47.0
Far Mesa Tunnel	41.2	39.3	38.6	35.9	31.3	28.5	28.8	33.2	33.7	31.3	33.5	42.4	49.2	50.9	54.3	49.2
Long Tunnel	38.4	34.4	29.9	28.5	27.7	33.9	32.7	38.7	41.3	33.5	32.8	42.9	59.3	44.3	20.7	37.1
Tent Tunnel	2.8	2.3	2.3	2.3	2.3	2.3	2.3	2.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.4
Kinneloa Canyon	37.8	35.6	27.7	30.4	30.6	33.0	16.8	20.4	18.2	14.6	14.8	33.4	72.1	51.1	26.2	36.7
Glen Wash	88.7	89.2	73.1	55.6	52.5	60.5	30.0	52.0	43.5	35.6	36.6	79.2	62.3	46.8	26.1	142.4
Brown/Kinneloa Mesa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
Outflow	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SUBTOTAL	**417.0**	**326.6**	**282.4**	**246.4**	**225.4**	**249.7**	**194.5**	**257.1**	**275.8**	**241.8**	**232.6**	**442.4**	**661.4**	**502.3**	**325.0**	**450.8**

Other Data	Jun-12	Jun-13	Jun-14	Jun-15	Jun-16	Jun-17	Jun-18	Jun-19	Jun-20	Jun-21	Jun-22	Jun-23	Jun-24	Jun-25	Jun-26	0.0 Average
Rainfall (inches)	11.8	8.3	5.2	8.2	12.3	24.1	10.3	27.8	19.5	5.6	17.7	48.6	33.8	11.5	29.0	21.6
Metered Water Usage (AF)	654.9	696.2	760.2	642.7	502.6	568.8	628.4	562.1	579.1	676.0	615.5	493.2	474.8	586.2	533.3	653.4
Unmetered Water Loss (AF)	74.1	63.1	77.2	58.8	106.1	57.7	106.5	96.5	110.2	117.4	116.6	54.4	84.5	88.6	98.2	84.6
Unmetered Water Loss (%)	7.7	7.8	9.2	8.3	15.3	8.5	13.0	12.2	13.6	13.1	14.9	7.2	15.1	12.7	16.0	10.4
RBMB LTS Account (AF)	790.0	790.0	790.0	790.0	790.0	790.0	782.1	774.3	766.5	758.9	751.3	743.8	743.8	736.4	729.0	754.4
Power ($)	93,964	105,248	113,611	114,917	103,595	117,767	127,709	116,189	128,377	152,357	186,323	175,469	175,453	223,002	238,273	114,307
Power ($ per AF ofTProductior	97	130	136	162	149	173	155	147	159	170	238	234	314	319	387	146

Figure 2
Total System Production
July through June

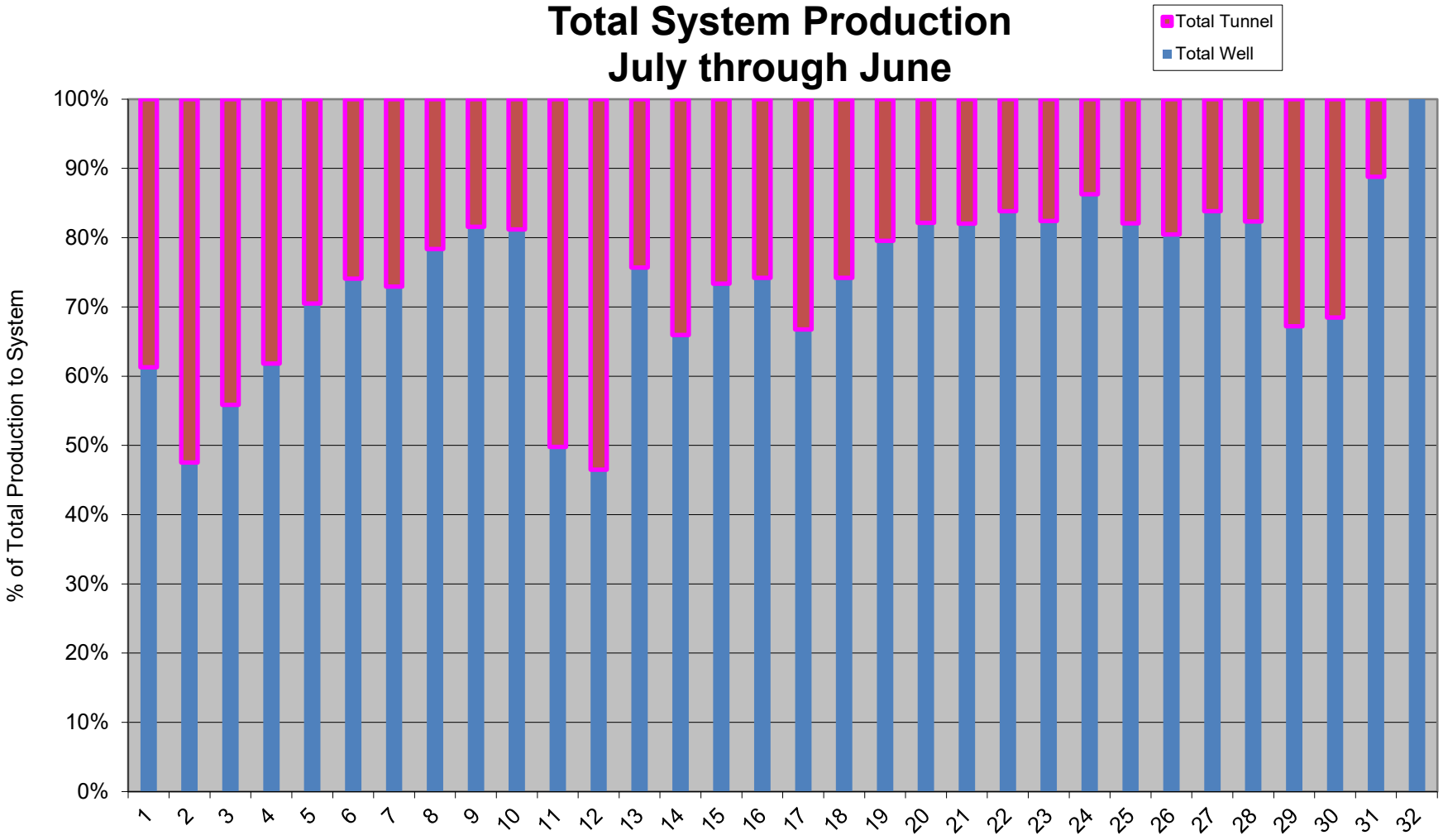


Figure 3
2025-2026 Production Sources

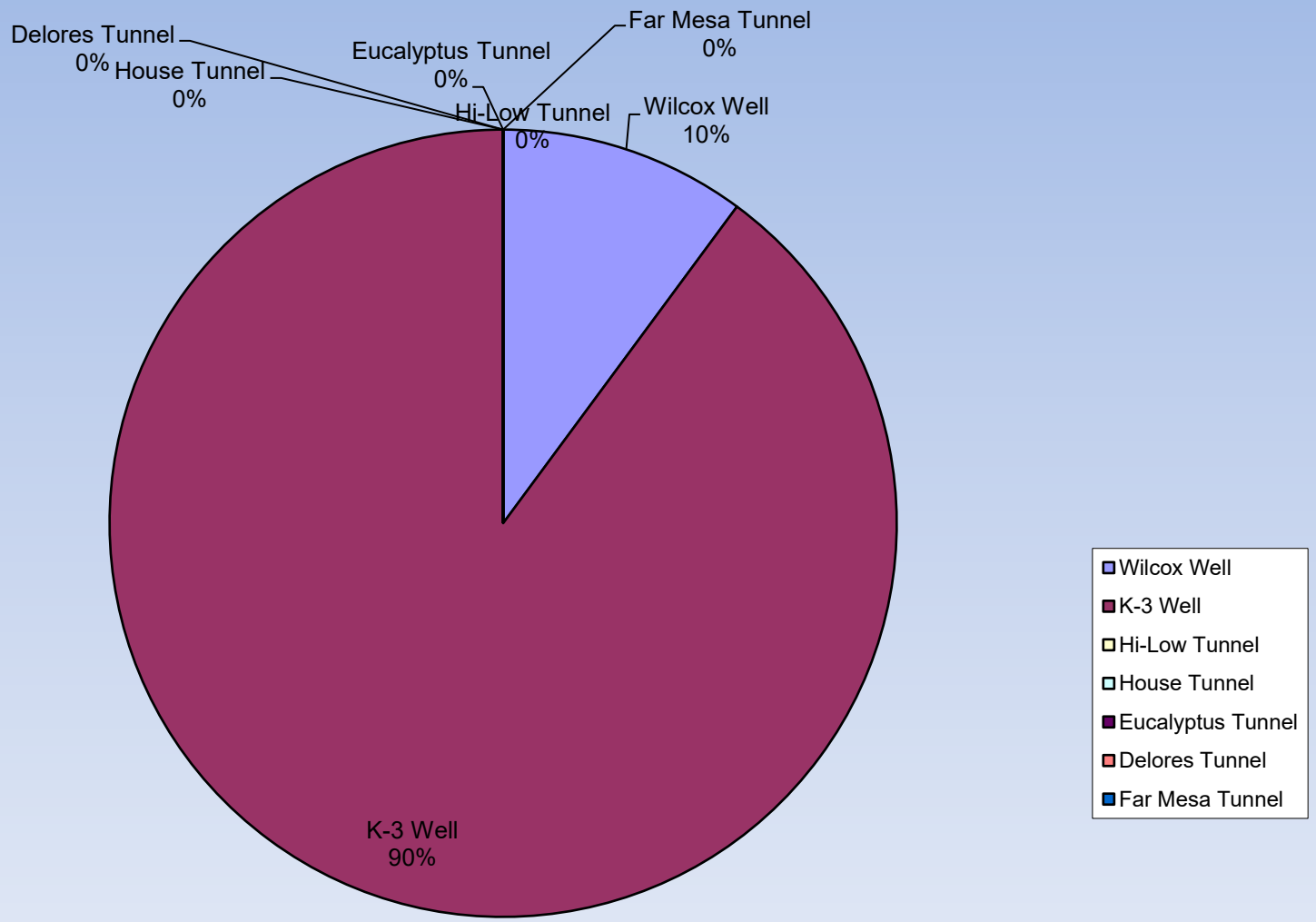


Figure 4
Annual Water Sales
July through June

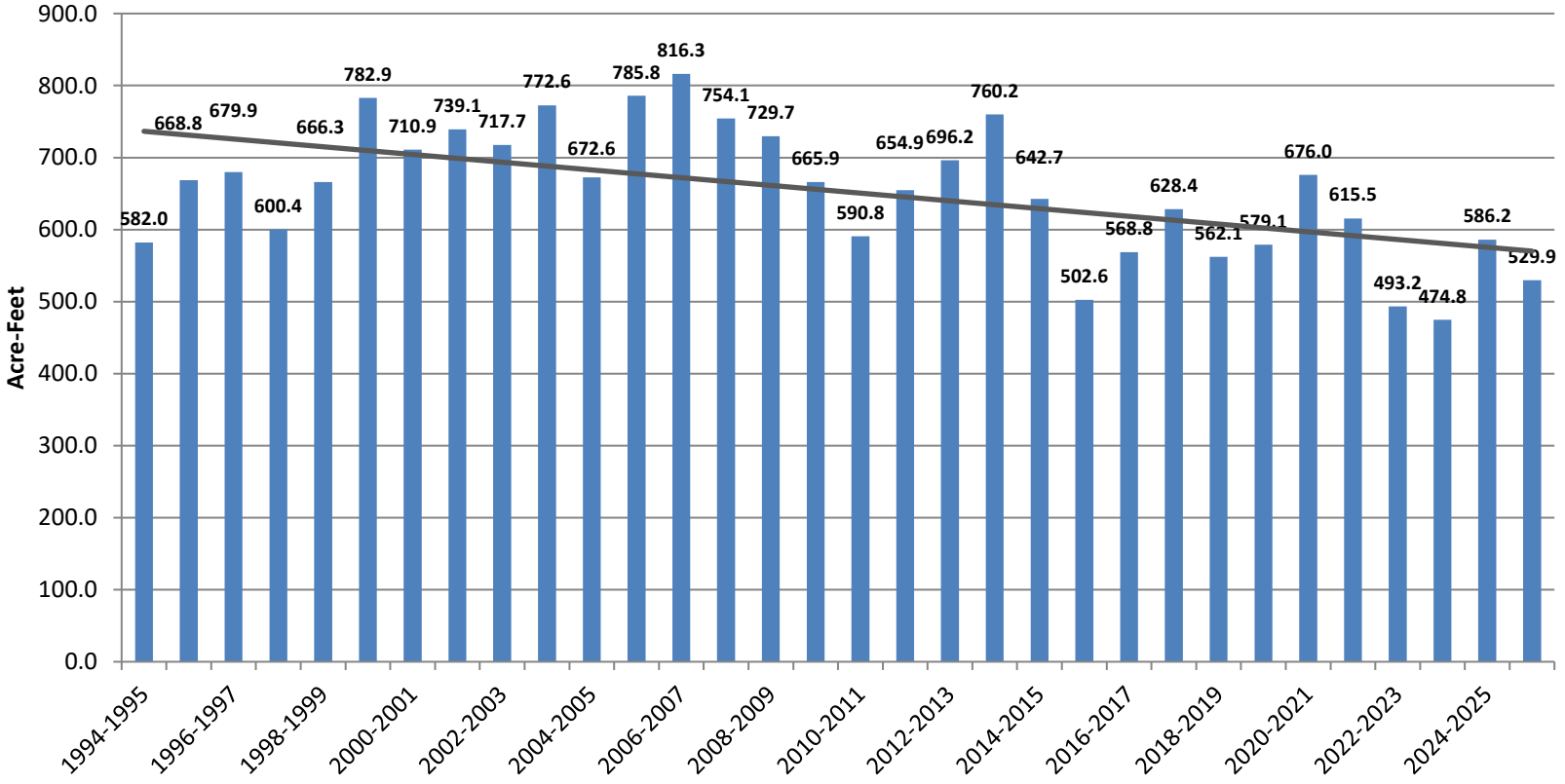


Figure 5

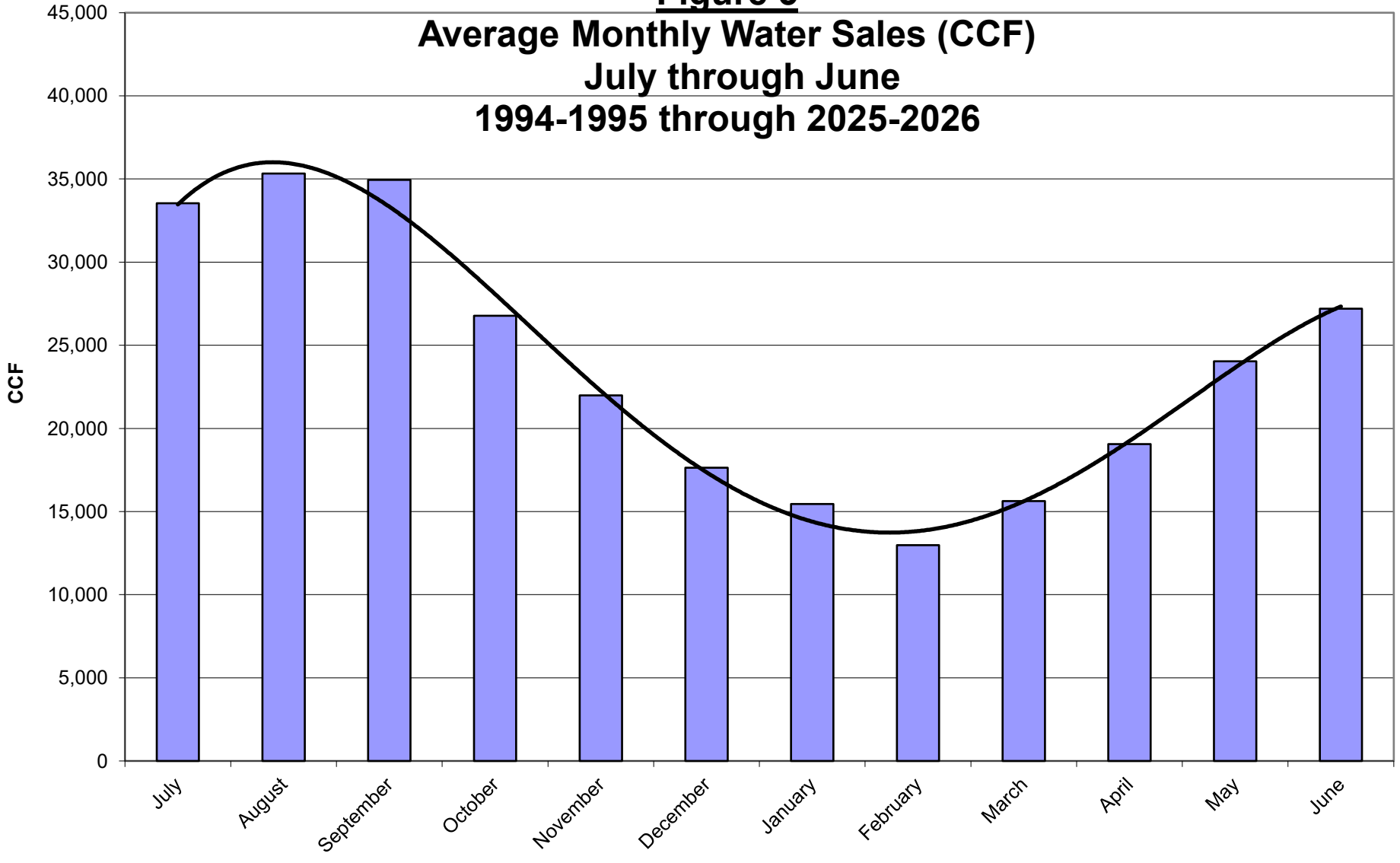

Average Monthly Water Sales (CCF)
July through June
1994-1995 through 2025-2026
CCF
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
0
July
August
September
October
November
December
January
February
March
April
May
June

Figure 6
Rainfall

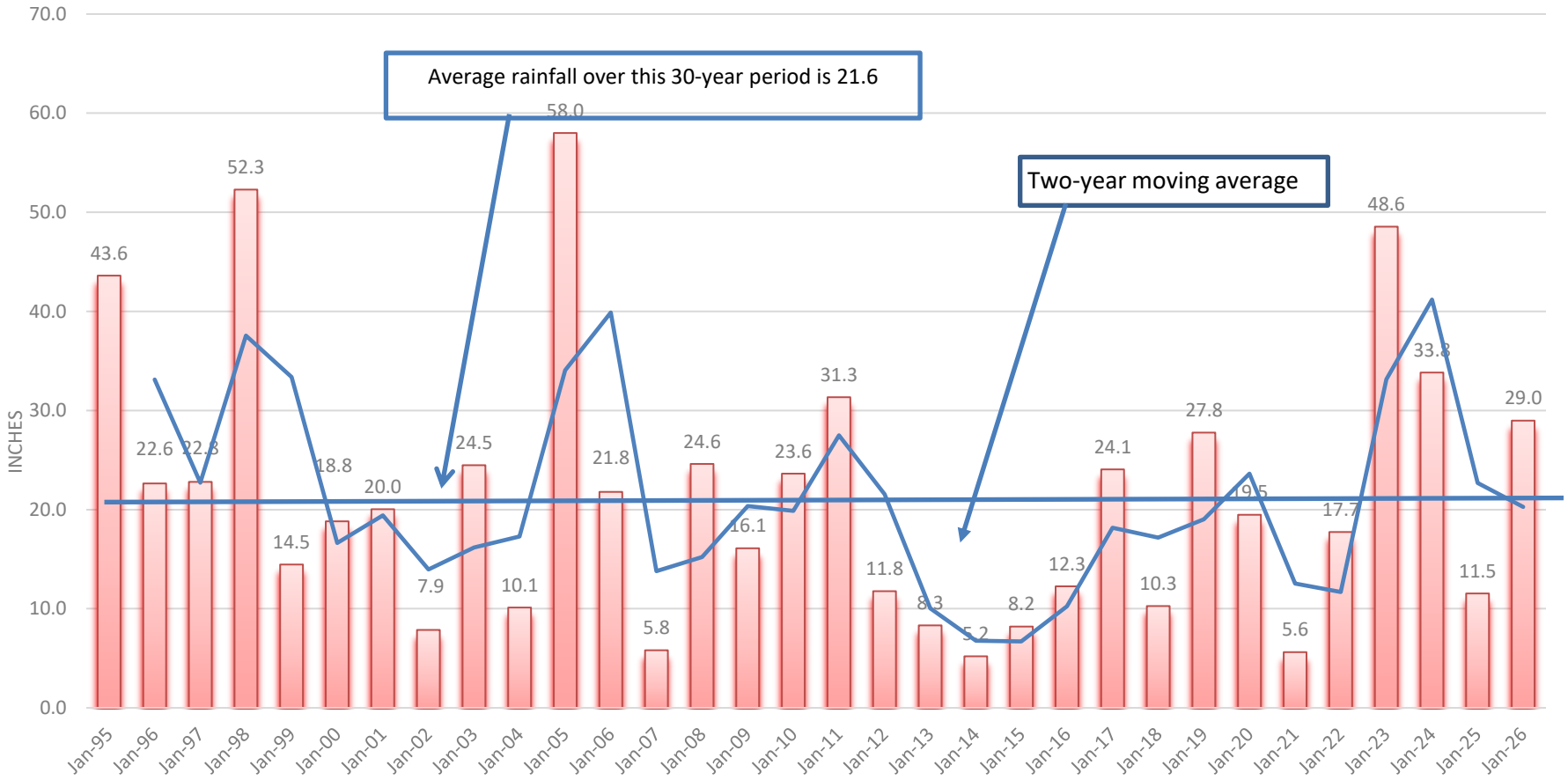


Figure 1
Data for Watermaster Year (July through June) 1994-1995 to 2024-2025

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Net Decreed Rights	516.00	516.00	516.00	516.00	516.00	485.04	454.08	423.12	392.16	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20	361.20
Tunnels to System	382.93	530.09	298.77	283.65	224.20	215.02	292.76	249.34	165.18	149.40	127.58	112.43	120.01	112.71	142.15	157.99	144.91	138.29	246.18	176.40	78.20	0.00
Spreading Credits	76.60	469.02	221.75	161.70	95.70	95.70	79.10	209.30	133.60	128.40	106.50	93.30	89.22	103.00	65.40	87.80	93.40	77.40	74.61	133.68	372.20	207.40
Leased Rights	150.00	0.00	0.00	0.00	0.00	50.00	62.00	93.00	124.00	155.00	207.00	207.00	207.00	207.00	207.00	207.00	207.00	207.00	207.00	0.00	0.00	0.00
Total Produced	762.47	990.78	1,229.02	833.17	840.93	832.86	880.04	966.84	807.03	837.40	710.49	695.15	682.01	822.12	792.21	808.73	895.52	783.63	750.58	559.30	698.70	615.20
Total Pumped	379.54	460.69	930.25	549.52	616.73	617.84	587.28	717.50	641.85	688.00	582.91	582.72	562.00	709.41	650.06	650.74	750.61	645.34	504.40	382.90	620.50	615.20
Deliveries - Total	672.63	927.59	1,138.09	754.14	770.61	770.99	808.20	892.69	743.97	760.15	651.72	589.02	624.29	715.57	695.73	698.57	778.08	667.01	696.21	474.80	610.10	517.01
Deliveries - Retail	672.63	785.81	816.30	754.14	729.67	665.90	590.83	654.90	696.19	760.16	642.73	502.64	568.80	628.36	562.09	579.07	676.04	615.54	493.24	474.80	586.20	533.31

