



PCWA

2026 Annual Budget

**Placer County Water Agency
Auburn, California**

M E M O R A N D U M

DATE: November 20, 2025

TO: Chair and Members of the Board of Directors

FROM: Carrie Parks, Director of Financial Services

RE: Transmittal for the Proposed 2026 Placer County Water Agency Budget

Overview

2026 Combined All-Inclusive Expense Budget

The Proposed 2026 Placer County Water Agency (Agency) Budget totals \$402.9 million, which is comprised of:

Fund	Operating	Capital	Total
Agency Wide	\$ 7.0	\$ 2.2	\$ 9.2
Power Division	35.7	46.0	81.7
Water Division	57.1	254.9	312.0
Total (in millions)	\$ 99.8	\$ 303.1	\$ 402.9

Below is a comparison to the 2025 Adjusted Budget¹ which is comprised of a combined operating budget increase of \$6.2 million and a \$70.5 million increase in combined capital project funding. The 2026 Combined Operating Budgets have increased over the 2025 Adjusted Budget which includes an increase of \$3.5 million from the Water Division, \$1.9 million from the Power Division and \$0.8 million from Agency Wide.

Fund	2025 Adjusted Budget	2026 Proposed Budget
Agency Wide Operating	\$ 6.2	\$ 7.0
Power Division Operating	33.8	35.7
Water Division Operating	53.6	57.1
Combined Capital	232.6	303.1
Total (in millions)	\$ 326.2	\$ 402.9

¹ Adjusted Budget as of October 16, 2025.

*Please note, the numbers throughout this memo are intentionally rounded to present a simplified overview.

2026 Proposed Budget – Budget Unit Overview

Agency Wide

The 2026 Agency Wide Budget totals \$9.2 million including \$7.0 million in operating and \$2.2 million in capital project appropriation. The revenue budget is increased \$0.3 million or 6.3% over 2025, resulting from an increase in long-term water sales contracted prices and interest earnings.

The Operational Expense Budget is increased from the 2025 Adjusted Budget by a net amount of \$793,000 or 12.7%, which includes an estimated 5% cost of living adjustment (COLA) to labor in personnel services. The 2026 Proposed Budget changes are based on the following:

- General Manager's Office is a net increase of \$344,000 attributed to increases in personnel services for labor relations totaling \$150,000. Additionally, there are increases in consulting of \$60,000 for ongoing efforts in Biomass, increase of \$58,000 anticipated for travel and conferences, and an increase of \$35,000 in federal and state legislative costs.
- Administrative Services is a net increase of \$253,000, largely attributed to retiree benefits increasing \$238,000.
- Customer Services - Public Affairs is a net increase of \$93,000 including an increase in temporary labor of \$75,000 for a limited-term Communications Specialist, and an increase in marketing of \$25,000 for digital annual report design consulting.
- Financial Services is a net increase of \$572,000 mostly attributed to an increase in property insurance of \$380,000 due to rising industry costs, and an increase of \$188,000 in personnel services for labor relations.
- Information Technology is a net increase of \$672,000, which includes an increase in information service consulting of \$270,000 which includes the Laserfiche implementation and a new privileged access management application. Also, an increase in personnel services of \$294,000 for labor relations, and an increase in software licensing of \$87,000.
- Routine Capital decreased \$81,000 with less computer replacement purchases planned for 2026. The 2026 routine capital budget includes conference room technology upgrades, switch replacements, and office furniture upgrades.

These overall changes in the 2026 Agency Wide departmental operating budgets are shared through the service level support by a detailed Cost Allocation Plan process whereby the indirect costs are allocated to the benefiting funds: Power Division, Water

Division and capital projects are appropriately allocated support costs totaling \$12.5 million.

Power Division

The 2026 Power Division Budget totals \$81.7 million including \$35.7 million in operating and \$46.0 million in capital project appropriation. The Power Division budget is funded by the Middle Fork Project Finance Authority (Authority) appropriations, hence the Power Division revenue line is titled “MFPFA Appropriation” and consequently the Power Division budgeted revenue equals the combined 2026 operating and capital projects budgets. Pursuant to the Joint Powers Agreement between Placer County and the Agency, Middle Fork Project power sales revenues are directed to and recorded by the Authority.

The Operational Expense Budget is increased from the 2025 Adjusted Budget by a net amount of \$1.9 million or 5.5%, which includes an estimated 5% COLA in personnel services. The 2026 Proposed Budget changes are based on the following:

- General Manager’s Office is a net increase of \$80,000 attributed to an increase in personnel services of \$91,000, an increase in Federal and State Legislative services of \$29,000, and a decrease in memberships of \$37,000 with some moving to Power Systems budget.
- Energy Marketing is an increase of \$51,000 resulting from increases in compliance and forecasting services.
- Financial Services is a net increase of \$411,000 primarily a result of Insurance increasing \$330,000 because of rising premiums in a volatile insurance market, and an increase of \$57,000 in general consulting services.
- Power System is a net increase of \$817,000, resulting from an increase in personnel services totaling \$240,000 for the estimated COLA and one proposed new Hydro Engineer. Additionally, in Operating Supplies, an increase of \$182,000 in general repairs at the powerhouses, increase of \$50,000 for rising fuel costs, and an increase of \$35,000 for motor vehicle parts. Lastly, in Operating Services, increase of \$149,000 in equipment and facilities repair for fencing at various facilities, substation maintenance, and dam vegetation clearing, and an increase of \$129,000 for software licensing.
- Technical Services is an increase of \$565,000, a result of FERC License Operating Implementation costs that are budgeted to increase \$570,000 in accordance with specific contracts as the focus is on erosion control work, initiation of the Spawning Habitat Improvement Project, Large Woody Debris Management, and the French

Meadows Staging Area Landscape Rehabilitation. Additionally, a decrease in general consulting services of \$12,000.

- Information Technology is a net increase of \$111,000 attributed to an increase in software licensing of \$124,000 for renewals and additional licenses of existing software, increase in computer hardware of \$22,000, and a decrease in information services of \$57,000.
- Service Level Support is increasing \$103,000 based on the results of the cost allocation plan that allocates service level support costs to the benefiting funds in a rational methodical manner.
- Routine Capital is decreasing by \$465,000 with less vehicle and equipment replacement purchases planned for 2026. The 2026 routine capital budget does include conference room technology upgrades, and the replacement of one vehicle.

Water Division

The 2026 Water Division Budget totals \$312.0 million, which is comprised of a \$57.1 million operating budget, \$246.9 million capital project budget (which includes the Water Connection Charge capital component that totals \$227.7 million), and \$8.0 million capital related debt service costs.

The Water Division is user charge based, which means those benefiting from the service pay the cost to provide that service. The Water Division does not receive property tax revenue. The 2026 Proposed water sales revenue includes a 7.0% revenue adjustment from the most recent Cost of Service Study and Board approved five-year water rate adjustment. The adopted rate adjustment provides for annual water rate adjustments for years 2023-2027 which provide for fixed rate increases annually. The 2026 proposed water rate increase is capped at 7% and is supported based on the current cost of service needs.

The Operational Expense Budget is increased from the 2025 Adjusted Budget by a net amount of \$3.5 million or 6.4%, which includes an estimated 5% COLA in personnel services. The 2026 Proposed Budget changes are based on the following:

- Customer Services is a net increase of \$642,000, resulting from increases in personnel services of \$256,000 for labor relations, temporary labor increase of \$139,000 for meter replacement support, increase of \$136,000 in meter expenses, increase in software licensing of \$52,000, and an increase in meter endpoint subscriptions of \$45,000.

- Field Services is a net increase of \$1.0 million. Personnel services are increasing a total of \$915,000 which includes the estimated COLA and labor relations, as well as an increase with two new Maintenance Workers and one new Electrician proposed. Purchased water is increasing \$100,000 because of the CPI price increase in the PG&E water supply contract of 2.7%, and an increase of \$30,000 for water purchased from Agency Wide. Other changes include increases of \$100,000 in general repairs and maintenance for pump motors, plant equipment, and canal operations, and a decrease of \$200,000 in contracted landscaping services with the proposed new hires.
- Technical Services is a net increase of \$1.7 million resulting from an increase in electricity costs of \$499,000, personnel services increasing \$408,000, an increase in chemicals of \$354,000 anticipating a 25% increase based on discussions with suppliers, and an increase in water and sewer utility costs of \$275,000. Additionally, pumping costs are increasing a total of \$200,000, with an increase related to the additional cost of electricity.
- Service Level Support is increasing \$263,000 based on the results of the cost allocation plan that allocates service level support costs to the benefiting funds in a rational methodical manner.
- Routine Capital is increasing \$143,000 with more computer replacement and equipment purchases planned for 2026 and two new vehicles for the proposed Field Services new hires.

Capital Improvement Plan Budget – 2026 and Five Year (2026 – 2030)

The Agency's Five Year (2026 – 2030) Capital Improvement Plan (CIP) totals \$579.3 million and is comprised of the following: Agency Wide totals \$4.1 million, Power Division totals \$177.7 million and Water Division totals \$397.5 million. The Agency's CIP varies annually depending on the extent and magnitude of projects being implemented, such as the building of the Ophir Water Treatment Plant in the next five years.

The 2026 CIP totals \$295.2 million, excluding debt service costs, and is detailed as follows:

Agency Wide

The 2026 Agency Wide CIP Budget totals \$2.2 million, which includes funding for the Colfax Water Treatment Plant for \$550,000, which is receiving grant and loan funding, the Network Architecture Enhancements for \$500,000, and the Financial Assistance Program for \$275,000.

The Five-Year CIP Budget includes the Facility Maintenance Building Improvements totaling \$500,000 and RiverArc totaling \$440,000.

Power Division

The 2026 Power Division CIP Budget totals \$46.0 million with the largest projects being the 12kV Overhead Powerline Replacement totaling \$8.5 million, the Hell Hole Recreation Work Station and Storage Facility for USFS \$5.0 million, the Middle Fork Powerhouse Transformer Replacement \$4.0 million, the Ralston Sediment Removal \$2.0 million, and the Hell Hole Outlet Works Upgrade totaling \$2.0 million.

Over the past 15 years, significant capital improvements have been accomplished, however, as with any utility's infrastructure, continual renewal and replacement and reliability projects are required as evidence by the 2026 Five-Year CIP. The upgrades and renewal and replacement projects total \$117.4 million with the largest of these capital projects being the LL Anderson Dam Crest Improvements totaling \$8.7 million, the Interbay Sediment Removal totaling \$8.0 million, the Hell Hole Low Level Outlet Tunnel and Pipe Rehabilitation totaling \$6.0 million, the French Meadows Powerhouse Unit Rewind totaling \$5.7 million, the Middle Fork Powerhouse Unit 1 Overhaul and Generator Rewind totaling \$4.2 million, and Critical Spare Parts totaling \$4.8 million.

In June 2020, the Agency received a new 40-year FERC License for the operation of the Middle Fork Project (MFP) and along with the new FERC license came new operating conditions and significant capital projects for both infrastructure and recreation. These FERC License capital projects have specified implementation timing with a significant portion of the estimated FERC License capital projects requiring completion over the next four years and beyond, which have an estimated cost of \$59.2 million. The significant FERC License capital projects of the Five-Year CIP are the Hell Hole Recreation Work Station and Storage Facility for USFS totaling \$14.0 million, the Ralston Afterbay Sediment Relocation Plan totaling \$7.8 million, the French Meadows North Shore Water Supply totaling \$5.0 million, and the MFP Power and Communication Pole totaling \$5.0 million.

Water Division

The 2026 Water Division CIP Budget totals \$246.9 million which is comprised of \$227.7 million in expansion (Water Connection Charge (WCC) funded) capital projects and \$19.2 million in renewal, replacement and reliability (rate funded) capital projects.

In the 2026 CIP Budget, the largest WCC funded capital project is phase one of the construction of the Ophir Water Treatment Plant for \$227.0 million. The first phase is to construct 10 MGD and initial improvements which will allow for future expansion of the plant. Funding for the Ophir water treatment plant is estimated to include a new Debt Issuance for Certificates of Participation of approximately \$152 million as well as a Partner contribution of \$45 million (includes projected interest) from the City of Lincoln. An additional \$13.0 million in funding for the Ophir water treatment plant is included in the Five-Year CIP WCC.

In the 2026 CIP Budget, the largest renewal, replacement and reliability capital projects are Treatment projects totaling \$6.6 million which includes the Foothill WTP Rehabilitation project for \$5.2 million, and Treated Water Transmission and Distribution projects totaling \$4.0 million with the Fulweiler Avenue Main Replacement project for \$2.5 million. Significant Five-Year CIP renewal, replacement and reliability projects include the I-80 Raw Water Crossings Replacement project totaling \$21.5 million, the Rocklin Pipeline Replacement Program totaling \$10.3 million, the I-80 Treated Water Crossings Replacement project totaling \$10.0 million, and Field Services Guniting totaling \$8.7 million.

There continues to be a substantial demand for water system infrastructure improvements. Projects are prioritized based on renewal, replacement, and reliability needs while also considering opportunities to gain operational, maintenance, and water use efficiencies.

Staffing

The number of authorized full-time equivalents (FTE) is proposed to increase to 242 with the adoption of the 2026 budget. This includes the addition of one Hydro Engineer in Power Systems in the Power Division, and two Maintenance Workers and one Electrician in Field Services within the Water Division.

The table below shows the number of FTE's for a five-year period, as amended or proposed by Board actions:

Department Division	2022 Adjusted Budget	2023 Adjusted Budget	2024 Adjusted Budget	2025 Adjusted Budget	2026 Proposed Budget
General Manager's Office	7.5	8	8	9	9
<i>General Manager</i>	2.5	4	4	4	4
<i>Strategic Affairs</i>	3	2	2	3	3
<i>Legal Office</i>	2	2	2	2	2
Administrative Services	8	7	7	7	7
<i>Human Resources</i>	8	7	7	7	7
Financial Services	13.5	15	15	15	15
<i>Accounting & Budget</i>	9.5	10	10	10	10
<i>Procurement & Risk</i>	3	4	4	4	4
<i>Energy Risk Administration</i>	1	1	1	1	1
Customer Services	30	30	30	30	30
<i>Public Affairs</i>	2	2	2	2	2
<i>Customer Service</i>	18	18	18	18	18
<i>Water Efficiency</i>	10	10	10	10	10
Field Services	59	60	70	70	73
<i>Treated & Untreated Water</i>	47	49	59	59	62
<i>Vehicle & Equipment Maintenance</i>	4	4	4	4	4
<i>Support</i>	5	5	5	5	5
<i>Facility Maintenance</i>	3	2	2	2	2
Technical Services	59	58	49	49	49
<i>Engineering</i>	28	26	26	26	26
<i>Drinking Water Operations</i>	31	32	23	23	23
Energy Marketing	4	4	4	4	4
Power System*	34	35	36	36	37
Information Technology	17	18	18	18	18
Total Authorized FTE's:	232	235	237	238	242
Change From Previous Year	1	3	2	1	4

*2022-2024, 4 FTE's are authorized but not budgeted, in 2025-2026 there are 3 FTE's.

Historical Staffing Narrative:

- For 2025, the Board authorized the addition of one mid-management position in the Strategic Affairs Division in the Office of the General Manager.
- For 2024, the Board authorized the addition of one Manager position in the Field Services Department and one Inspector position in the Engineering Division of the Technical Services Department. During 2024, an organizational change relocated the Drinking Water Operations maintenance staff of nine to the Raw Water Division of the Field Services Department. Also, an Inspector position in the Technical Services Department in the Water Division was transferred to Power Systems.
- For 2023, the Board authorized the addition of two Service Workers in the Treated Water Division of Field Services, one Water Treatment Plant Operator in the Drinking Water Operations Division of the Technical Services Department, and the Engineering Division eliminated one Assistant Engineer position. During 2023, the retirement of the Agency's Risk and Safety Manager provided an opportunity to strategically realign essential risk management and safety programs within the Agency. One element of the realignment involved centralizing risk management responsibilities within the Financial Services Department, therefore the Risk and Safety Manager position was reclassified to Procurement and Risk Manager and was reallocated to the Financial Services Department. The second element was to centralize the Agency-wide occupational health and safety program within the Technical Services Department. With safety regulations and compliance requirements becoming more complex and the Agency would benefit by establishing a managerial position dedicated to the centralized safety function. The Board of Directors authorized one additional management FTE to be allocated to the Technical Services Department to establish a Safety Manager. Additionally, the Safety Technician position was reclassified to accommodate a full-time Administrative Aide in the GM Office. Lastly in September 2023, a full-time equivalent position in the Field Services Department in the Water Division was reallocated to the Information Technologies Department in Agency Wide for a Physical Security Technician position.
- During 2022, the Technical Services Department repurposed the vacant Deputy Director position to establish an additional Engineering Services Manager and the Board also authorized another Engineering Services Manager increasing the authorized FTE count to 232.

Personnel Services

Personnel Services is comprised of labor and benefits. Budgeted labor includes all compensation such as wages, salaries, cost of living adjustments, temporary labor and overtime. Benefits include the Agency's costs associated with retirement, health care, Social Security, and other programs such as disability, standby and other contractually negotiated benefits. The Agency does not pay the employees' share of retirement contributions.

Depending upon the work being performed, labor and benefits are allocated to either operations or capital. Typical duties performed by employees that charge to operations include pipeline system maintenance, meter maintenance, customer contact support, meter reading, finance, human resources, information systems and treatment plant operations. Duties of employees that charge to capital include pipeline replacements, water treatment plant upgrades, Middle Fork Project capital projects, engineering support and project management of capital projects. Because the capital improvement plan fluctuates annually, the allocation of labor to capital can fluctuate annually by Division and by Department.

The table below shows personnel services allocated between the operations and capital budgets. Of the total 2026 Agency Budget, approximately 93% of the Agency's personnel services budget is attributable to operations and 7% to capital. Overall, personnel services are budgeted to increase 9.1% in 2026, which is primarily driven by the estimated 5% COLA, netted with various benefit expense changes and the four proposed new FTE's.

Personnel Services by Operations and Capital				
	2025 Adjusted Budget	2026 Proposed Budget	\$ Change	% Change
Agency Wide	\$10,322,561	11,446,444	1,123,883	10.9%
Power	10,045,923	10,622,983	577,060	5.7%
Water	23,573,485	25,264,564	1,691,079	7.2%
Capital	2,880,913	3,765,491	884,578	30.7%
Grand Total	\$ 46,822,882	51,099,482	2,018,676	9.1%

The 2026 Combined Budget is a team effort as each budget unit is built on the departmental staff level developed and compiled budgets. Each department utilizes a cost/benefit approach to develop their budget in an effort to minimize expenses and implement cost saving efficiencies while maintaining our high service levels.

Supplemental Information Relevant to the Proposed 2026 Budget

Budget Policy, Process and Format

The Agency's Budget Policy, [Agency Personnel and Administrative Manual, Chapter 6], sets forth the budget process and format. The operating budgets shall serve as a financial plan for the three budget units or funds: Agency Wide, Power Division and Water Division. The Capital Improvement Plan (CIP) is presented by budget unit, in two configurations: annual and five-year plans. These documents comprise the Agency's Annual Budget.

Per Policy, annually the General Manager and Director of Financial Services will prepare or have prepared the Agency Budgets, which shall be recommended by the General Manager and Director of Financial Services to the Board of Directors no later than the first regular meeting in December of each year.

The Agency's annual budget process commences in the spring and concludes in the fall with the combined three budget unit Agency Budget considered and approved by the Board. Historically, the Power Division budget follows an accelerated schedule to meet the timing established by the Middle Fork Project Finance Authority for appropriating the funds for the Agency's Power Division needs.

Power Division Budget Process

The Power Division budget process commences in April. Staff prepare a draft Power Division Budget in June for refinement in July, with a draft to the Finance Committee and Board in July or early August. A draft budget is provided to the County staff and in consultation of Placer County staff, refinements are made to the Power Division Budget, which is then incorporated in the Authority Budget. The Middle Fork Project Finance Authority Budget is considered by the Authority Board in October, which provides the appropriation to the Agency's Power Division Budget.

Agency Wide and Water Division Budget Process

The Agency Wide and Water Division budget process commences in April with a current year budget performance assessment and initial discussion of the following year's budget. This is

followed by various staff meetings to discuss the budgeting process, operating budget needs, potential new personnel positions, routine capital and project needs, rate setting and financial outlook.

Agency Finance Committee and Board Consideration

The Board's Finance Committee typically meets in the summer (June or July) to review the Budget Timeline and draft Power Division Budget. Depending on the needs of the Agency Wide and Water Division funds, various meetings may be held in the late summer and fall. Typically, the next year's Budget is ready for the Board's consideration sometime in October, November or early December.

For the 2026 budget process, in 2025 the Board's Finance Committee, consisting of Directors Alpine and Santini, met on June 23rd to review the 2026 Budget Timeline and the Proposed 2026 Power Division Budget. The Committee met again on August 7th to discuss the Proposed 2026 Agency Wide and Water Division Budgets and September 22nd to discuss the Proposed 2026 Combined Agency Budget. Comments and suggestions from those meetings have been incorporated into the final budget document.

Annual Budget



Lake Alta, Alta

Placer County Water Agency
2026 Combined All-Inclusive Expense Budget

	2026 Proposed			
	Agency Wide	Power Division	Water Division	Total
Operating Expenses				
Total Operating Expenses	\$ 7,020,735	35,710,849	57,051,495	99,783,079
Total Operating Expenses	7,020,735	35,710,849	57,051,495	99,783,079
Capital Improvement Plan				
Middle Fork Project Infrastructure Projects	-	45,990,000	-	45,990,000
Reserves Funded Projects	2,205,000	-	-	2,205,000
Rates Funded Projects	-	-	19,234,000	19,234,000
Expansion Projects	-	-	227,740,000	227,740,000
Project Debt Service Costs (Rates and Expansion)	-	-	7,977,000	7,977,000
Total Capital Improvement Plan	2,205,000	45,990,000	254,951,000	303,146,000
Total Expense Budget*	\$ 9,225,735	81,700,849	312,002,495	402,929,079

* Includes Operating and Capital Appropriations, as well as Water Connection Charge (Expansion) Appropriations.

Placer County Water Agency

2026 Combining Budget Schedule

	2026 Proposed			
	Agency Wide	Power Division	Water Division	Combined Total
Revenue				
Water Sales	\$ 1,300,000	-	76,634,745	77,934,745
MFPFA Appropriation	-	81,700,849	-	81,700,849
Other Revenue	3,193,000	-	3,438,750	6,631,750
Total Revenue	4,493,000	81,700,849	80,073,495	166,267,344
Operations				
Board of Directors	204,995	-	-	204,995
General Manager's Office:				
General Manager	993,815	-	-	993,815
Legal Services	254,510	231,122	232,048	717,680
Strategic Affairs - Resource Management	2,221,211	879,721	-	3,100,932
Administrative Services	3,621,997	-	-	3,621,997
Customer Services	641,151	-	5,898,388	6,539,539
Field Services	-	10,000	22,274,495	22,284,495
Financial Services	4,813,008	4,009,052	-	8,822,060
Power System	-	19,471,874	-	19,471,874
Energy Marketing	-	1,707,479	-	1,707,479
Technical Services	519,843	3,359,569	15,391,822	19,271,234
Information Technology	5,251,930	1,007,269	1,438,815	7,698,014
Non-departmental Expenses	711,275	1,537,263	2,692,700	4,941,238
Service Level Support (Note 1)	(12,510,000)	2,850,000	7,560,000	(2,100,000)
Routine Capital	297,000	647,500	1,563,227	2,507,727
Total Operations	7,020,735	35,710,849	57,051,495	99,783,079
Capital Projects				
Capital Improvement Plan Appropriation	2,205,000	45,990,000	19,234,000	67,429,000
Project Debt Service	-	-	3,788,000	3,788,000
Total Capital Uses (Note 2)	2,205,000	45,990,000	23,022,000	71,217,000
Summary				
Total Revenue	4,493,000	81,700,849	80,073,495	166,267,344
Total Operations	7,020,735	35,710,849	57,051,495	99,783,079
Total Capital Projects	2,205,000	45,990,000	23,022,000	71,217,000
Revenue Under Expenses	(4,732,735)	-	-	(4,732,735)
(To) From Reserves	4,732,735	-	-	4,732,735
Net	\$ -	-	-	-

Note 1 - Service Level Support - Based on the 2026 Cost Allocation Plan, \$10,410,000 of **service level support** is attributed to **operating** divisions (\$2,850,000 to the Power Division and \$7,560,000 to the Water Division) and \$2,100,000 is attributed to capital projects.

Note 2 - Water Connection Charge (WCC) funds are restricted, therefore, the **2026 Water Connection Charge Capital Projects and Debt Service** totaling \$231,929,000 are not included on this Combining Budget Schedule, and are shown separately on page 35. WCC Capital Projects and Debt Service are included on the Combined All-Inclusive Expense Budget on page 13.

**Placer County Water Agency
Summary Routine Capital
Agency Wide, Power Division and Water Division
2026 Budget Schedule**

	2021 Adopted Budget	2022 Adopted Budget	2023 Adopted Budget	2024 Adopted Budget	2025 Adopted Budget	2026 Proposed Budget			
						Total	Agency Wide	Power	Water
Vehicles	\$ 513,000	856,000	160,000	645,000	1,001,000	231,000	-	115,000	116,000
Equipment and Tools	585,407	585,000	566,350	923,175	1,157,285	1,078,127	-	25,000	1,053,127
Office Furniture and Equipment	10,000	70,000	15,000	125,000	18,000	120,000	20,000	100,000	-
Computer Software and Hardware	578,400	705,300	222,000	539,200	637,100	1,078,600	277,000	407,500	394,100
Total Routine Capital	\$ 1,686,807	2,216,300	963,350	2,232,375	2,813,385	2,507,727	297,000	647,500	1,563,227

General Note - For budgeting purposes, routine capital is shown as a separate line item in the respective budget units.

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Agency Wide



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Placer County Water Agency
Agency Wide
2026 Budget Schedule

	2025 Adjusted Budget	2026 Proposed Budget
Revenue		
Water Sales (Long-term Contracted)	\$ 1,200,000	1,300,000
Interest Earnings	700,000	800,000
Property Tax	1,400,000	1,450,000
Rental Income	860,000	878,000
Other	65,000	65,000
Total Revenue	4,225,000	4,493,000
Operations		
Board of Directors (Note 1)	189,914	204,995
General Manager's Office:		
General Manager	820,335	993,815
Legal Services (Note 2)	242,807	254,510
Strategic Affairs - Resource Management	2,062,105	2,221,211
Administrative Services	3,368,592	3,621,997
Customer Services - Public Affairs	548,244	641,151
Financial Services	4,241,092	4,813,008
Technical Services:		
Engineering	165,211	146,977
Safety	369,775	372,866
Information Technology	4,579,600	5,251,930
Non-departmental Expenses	711,275	711,275
Service Level Support (Note 3)	(11,449,000)	(12,510,000)
Routine Capital	378,000	297,000
Total Operations	6,227,950	7,020,735
Capital Projects		
Capital Improvement Plan	5,719,000	1,930,000
County Wide Master Plan - FAP	250,000	275,000
Total Capital Projects	5,969,000	2,205,000
Summary		
Total Revenue	4,225,000	4,493,000
Total Operations	6,227,950	7,020,735
Total Capital Projects	5,969,000	2,205,000
Revenue Under Expenses	(7,971,950)	(4,732,735)
(To) From Reserves	7,971,950	4,732,735
Net	\$ -	-

Placer County Water Agency
Agency Wide
2026 Budget Schedule

Note References for Page 17

Note 1 - Board of Directors operations budget includes half of the biennial general election expenses estimated at \$140,000.

Note 2 - Legal Services' labor and benefits are budgeted one-third to each budget unit. Other operating expenses for Legal are budgeted 100% to Agency Wide and allocated annually through service level support.

Note 3 - Service Level Support is allocated to benefiting budget units and recovers the Agency's indirect costs that support the Agency Wide, Power and Water Divisions which cannot be directly attributed to individual projects, departments or activities. Since 2005, the Agency has used a Cost Allocation Plan (CAP) model for indirect cost allocation, which uses allocation factors to spread the indirect costs to the budget units. In 2021, the Agency engaged a consultant to revise and update the CAP model to utilize actual expenses from the most recent past completed year for the allocation base, instead of the proposed budget amounts. The allocated amounts below reflects allocation portions associated with 2024 Agency Wide actual amounts. Based on this lookback approach the 2026 Cost Allocation Plan model results in \$10,410,000 of service level support attributed to operating divisions and \$2,100,000 attributed to capital projects as follows:

	2025 Adjusted Budget	2026 Proposed Budget
Service Level Support:		
Power Division (Operations)	\$ (2,747,000)	(2,850,000)
Water Division (Operations)	(7,297,000)	(7,560,000)
Capital Projects	(1,405,000)	(2,100,000)
	<u>\$ (11,449,000)</u>	<u>(12,510,000)</u>

Placer County Water Agency
Agency Wide
Statement of Expenses by Department and Category
2026 Budget Schedule

	2025 Adjusted Budget	2026 Proposed Budget
Operating Expenses		
Expenses by Department:		
Board of Directors	\$ 189,914	204,995
General Manager's Office	3,125,247	3,469,536
Administrative Services	3,368,592	3,621,997
Customer Services - Public Affairs	548,244	641,151
Financial Services	4,241,092	4,813,008
Technical Services	534,986	519,843
Information Technology	4,579,600	5,251,930
Non-departmental Expenses (Note 1)	711,275	711,275
Service Level Support	(11,449,000)	(12,510,000)
Routine Capital	378,000	297,000
Total Departmental Expenses	\$ 6,227,950	7,020,735
Expenses by Category:		
Personnel Services (Salary & Benefits)	\$ 10,322,561	11,446,444
Operating Supplies	231,040	207,725
Operating Services	3,234,424	3,397,667
Insurance (Note 2)	1,883,260	2,221,734
Contracted Services	1,627,665	1,960,165
Service Level Support	(11,449,000)	(12,510,000)
Routine Capital	378,000	297,000
Total Expenses by Category	\$ 6,227,950	7,020,735

Note 1 - Non-departmental Expenses

	2025	2026
Other Post Employment Benefits (Retiree Health) Pre-Funding	110,000	110,000
CalPERS Unfunded Actuarial Liability Required Contribution	401,920	458,507
CalPERS Unfunded Actuarial Liability Discretionary Contribution	194,355	137,768
Workers' Compensation Claim Allowance	5,000	5,000
	\$ 711,275	711,275

Note 2 - Insurance for Agency Wide and Water Division is budgeted in Agency Wide and allocated through Service Level Support. Insurance for the Power Division is budgeted directly in the Power Division budget.

Placer County Water Agency
Agency Wide
Statement of Revenues, Expenses and Changes in Net Position - Actual and Budget
[Financial Statement Format]
Years 2021 - 2026

	Audited 2021	Audited 2022	Audited 2023	Audited 2024	Adjusted 2025 Budget	2026 Proposed Budget
Operating Revenue:						
Water Sales (Long-term Contracted)	\$ 2,002,788	1,752,638	2,289,419	2,723,046	1,200,000	1,300,000
Other	79,359	39,529	13,763	175	65,000	65,000
Total Operating Revenue	2,082,147	1,792,167	2,303,182	2,723,221	1,265,000	1,365,000
Operating Expenses:						
General and Administrative (Note 1)	29,645	3,886,536	4,658,453	4,231,782	5,849,950	6,723,735
Depreciation (Note 2)	1,020,802	1,005,524	702,501	1,054,136	-	-
Total Operating Expenses	1,050,447	4,892,060	5,360,954	5,285,918	5,849,950	6,723,735
Operating Income (Loss)	1,031,700	(3,099,893)	(3,057,772)	(2,562,697)	(4,584,950)	(5,358,735)
Non-Operating Revenue:						
Out of County Water Sales (Note 3)	12,500,000	14,400,000	-	-	-	-
Costs Recovered from Other Agencies	152,646	183,906	183,388	226,628	-	-
Investment Income (Note 4)	(226,534)	(1,429,496)	2,672,737	3,047,740	700,000	800,000
Property Taxes	1,206,204	1,343,615	1,367,849	1,463,437	1,400,000	1,450,000
Rental Income	700,000	728,000	790,000	829,000	860,000	878,000
Other (Note 5)	(61,923)	(55,957)	(7,336)	304,828	-	-
Total Non-Operating Revenue	14,270,393	15,170,068	5,006,638	5,871,633	2,960,000	3,128,000
Transfers	(2,615,763)	190,772	(21,405,839)	3,817,947	-	-
Net	12,686,330	12,260,947	(19,456,973)	7,126,883	(1,624,950)	(2,230,735)
Beginning Net Position	53,626,070	66,312,400	78,573,347	59,116,374	66,243,257	64,618,307
Ending Net Position	\$ 66,312,400	78,573,347	59,116,374	66,243,257	64,618,307	62,387,572

Note 1 - The **General and Administrative** operating expense budget does not include depreciation and excludes routine capital as these items are capitalized.

Note 2 - Depreciation - Included in the audited Financial Statement but it is not budgeted because it is not a cash outlay.

Note 3 - Out of County Water Sales revenue will be shown on the Financial Statement at time of receipt, whereas the Budget schedule shows the revenue when it is allocated.

Note 4 - Investment Income - Includes interest earnings and mark to market adjustment on investments.

Note 5 - Included in **Other** are bank fees and non-operating revenue for miscellaneous items.

Placer County Water Agency
Agency Wide
Reserves
2026 Budget Schedule

	January 1, 2025	2025 Activity Budget Sources/(Uses)	Current Year Board Approved (Uses)	Current Year Sources (Note 2)	2025 Year-end Estimated Balance	2026 Proposed Sources/(Uses)	2026 Year-end Estimated Balance	2026 Proposed Minimum Target
Operating Reserve:								
Operational	\$ 2,239,955	(139,305)	-	-	2,100,650	(275,000)	1,825,650	2,820,000
General Elections (Note 1)	70,000	70,000	-	-	140,000	(70,000)	70,000	70,000
Total Operating Reserve	2,309,955	(69,305)	-	-	2,240,650	(345,000)	1,895,650	2,890,000
Capital Reserve:								
Vehicles, Equipment and Other Routine Capital Replacement	650,000	-	-	-	650,000	(297,000)	353,000	1,000,000
Renewable Energy Facilities	2,397,276	(25,000)	-	278,475	2,650,751	(850,000)	1,800,751	8,200,000
IT Infrastructure and Cybersecurity	533,178	(378,000)	-	-	155,178	(150,000)	5,178	1,500,000
Agency Wide Building Maintenance, New Facilities, and Improvements	1,278,916	(507,000)	-	-	771,916	(280,000)	491,916	1,500,000
Total Capital Reserve	4,859,370	(910,000)	-	278,475	4,227,845	(1,577,000)	2,650,845	12,200,000
Liabilities Reserve:								
Compensated Absences (current portion)	934,423	-	-	-	934,423	-	934,423	1,100,000
Insurance Claim Liability/Deductible	518,790	-	-	-	518,790	-	518,790	1,500,000
Pension Liability Funding Program	2,843,529	194,355	-	-	3,037,884	137,768	3,175,652	5,000,000
Total Liabilities Reserve	4,296,742	194,355	-	-	4,491,097	137,768	4,628,865	7,600,000
Specific Activities, Programs and Special Projects Reserve:								
MFP Water Rights Permit Extension	2,114,695	(35,000)	-	-	2,079,695	(850,000)	1,229,695	1,500,000
Financial Assistance Program (Grant/Loan Program)	79,440	-	-	-	79,440	-	79,440	-
Legal Defense Reserve Fund	3,115,078	(1,500,000)	-	-	1,615,078	(750,000)	865,078	3,000,000
Stewardship Matters	2,424,137	(1,600,000)	(597,000)	136,366	363,503	-	363,503	5,000,000
Yuba/Bear River Water Supply Reliability	1,240,173	(250,000)	-	-	990,173	-	990,173	4,500,000
Regional Water Supply Reliability Program	1,316,420	(600,000)	-	-	716,420	(650,000)	66,420	10,000,000
Regulatory Mandates	4,593	-	-	-	4,593	-	4,593	650,000
Catastrophic Events and Disaster Recovery	2,974,152	(2,605,000)	-	1,989,043	2,358,195	(698,503)	1,659,692	5,000,000
Total Specific Activities, Programs and Special Projects Reserve	13,268,688	(6,590,000)	(597,000)	2,125,409	8,207,097	(2,948,503)	5,258,594	29,650,000
Total Agency Wide Reserves	\$ 24,734,755	(7,374,950)	(597,000)	2,403,884	19,166,689	(4,732,735)	14,433,954	52,340,000

Note 1 - Operating Reserve for General Election - This account is to fund off election year's budget amount to smooth the budgeting for election cost to each year.

Note 2 - Sources - Includes grant reimbursements and project closes.

Agency Wide Division

Reserve Descriptions and Target Methodology

Operating Reserves

Policy: The operating reserve target balance shall be between one hundred days (3.5 months) and one hundred fifty days (5 months) of budgeted operating expenses excluding depreciation, calculated by dividing the total budgeted operating expenses by three hundred and sixty-five and multiplying one hundred fifty (upper range) and one hundred (lower range).

Operational

Description: To provide readily available funds to operate the Agency under conditions of significantly reduced revenue, unforeseen or unanticipated variations in expenses.

Target Methodology/Rationale/Considerations: Target balance shall be between one hundred days (3.5 months) and one hundred fifty days (5 months) of budgeted operating expenses excluding depreciation.

General Elections

Description: To provide annual budgeting for the biennial election costs (off cycle election).

Target Methodology/Rationale/Considerations: 1/2 of the biennial estimated election costs.

Capital Reserves

Policy: Based on the existing and future capital needs, the capital reserve target balance shall be determined by the Board of Directors during the budget process.

Vehicles, Equipment and Other Routine Capital Replacement

Description: To provide readily available funds for vehicle and equipment purchases.

Target Methodology/Rationale/Considerations: 2 year estimated equipment replacement needs.

Renewable Energy Facilities

Description: For the development and maintenance of renewable energy facilities, such as biomass or electrification infrastructure, and initiatives not related to the Middle Fork Project, but that benefit the Agency's county-wide stewardship mission.

Target Methodology/Rationale/Considerations: Percentage of Agency Wide Share of Ophir Biomass Center.

IT Infrastructure and Cybersecurity

Description: To provide readily available funds for IT infrastructure and cybersecurity needs as potential regulatory requirements or other matters dictate.

Target Methodology/Rationale/Considerations: Initial target set based on unknown, yet potential vulnerabilities will refine with the new Deputy Director of Information Technologies. Including Disaster Recovery efforts in support of the Strategic Plan.

Agency Wide Building Maintenance, New Facilities, and Improvements

Description: To provide funds for capital needs of PCWA's Agency Wide buildings and building maintenance.

Target Methodology/Rationale/Considerations: 2 years estimated CIP needs related to Agency Wide Facilities plus funds for future building needs.

Liability Reserves

Policy: The Director of Financial Services and/or General Manager shall recommend reserve funding levels for insurance deductibles and other liabilities based on an assessment of risk and available funding.

Compensated Absences (current portion)

Description: For the current portion of the compensated absences liability.

Policy: Between 50% and 100% of accumulated employee leave balance, adjusted annual for current amount.

Insurance Claim Liability/Deductible

Description: For anticipated future costs of insurance deductibles or claim liabilities.

Target Methodology/Rationale/Considerations: Agency Wide Self Insured Worker's Compensation liability & other deductibles plus consideration as the Agency continues to analyze risk and coverage in a hard Insurance market.

Pension Liability Funding Program

Description: For anticipated future costs related to the Agency Wide portion of the Agency's Unfunded Pension Liability, post 90% funding target level.

Target Methodology/Rationale/Considerations: The current target is based on the June 30, 2024 Actuarial Evaluation and post 90% funded level. If a Section 115 Trust is established for the Agency Wide Division, this target amount would diminish. The target amount will be revised annually based on the unfunded accrued liability as provided by CalPERS.

Specific Activities, Programs and Special Projects Reserves

Policy: The Director of Financial Services and/or General Manager shall recommend reserve funding levels for specific activities, programs and special projects based on an assessment of need and available funding.

One-time County Water Sales (To Be Allocated)

Description: Agency Wide one-time water sales based on voluntary agreements to transfer water in dry year conditions. This reserve account is intended as a temporary account until such time as those funds are allocated or appropriated by the Board.

Target Methodology/Rationale/Considerations: No Target.

MFPFA Net Revenue Distributions (To Be Allocated)

Description: Cash distributions of the Middle Fork Project Finance Authority to the Agency. This reserve account is intended as a temporary account for MFP distributions to the Agency until such time as those funds are allocated or appropriated by the Board.

Target Methodology/Rationale/Considerations: No Target.

MFP Water Rights Permit Extension

Description: To fund the right of Placer County Water Agency to direct and to utilize 120,000 acre-feet of American River Water, pursuant to Placer County Water Agency's water right permits from the State of California. The complexities of this process, and the intermittent regulatory process requires setting aside funds to account for unforeseen delays, regulatory and legal defense.

Target Methodology/Rationale/Considerations: Reclamation Water Modeling and Water Forum Commitments.

Financial Assistance Program (FAP)

Description: To provide financial assistance to local districts (as defined by Board policy) for the development of eligible water supplies and facilities.

Target Methodology/Rationale/Considerations: Returned unspent FAP awards. No Target.

Legal Defense Reserve Fund

Description: To provide readily available resources for legal defense against claims arising against the Agency and litigation related to the defense of Placer County's water rights.

Target Methodology/Rationale/Considerations: Estimate based on litigating matters through State or Federal Court.

Stewardship Matters

Description: To provide readily available resources for programs and activities related to the stewardship of the County's water resources, including the consolidation, regionalization, or purchase of existing water systems.

Target Methodology/Rationale/Considerations: Consolidation Support and County's water resource needs.

Yuba/Bear River Water Supply Reliability

Description: Resources for Yuba and Bear River water supply reliability. Including Agency-wide share of the planning for potential purchase of all or part of the Drum Spaulding project.

Target Methodology/Rationale/Considerations: Purchase Planning, Estimated percentage of Drum Spaulding Project, Advocacy, Environmental, FERC Relicensing Monitoring (NID/PG&E).

Regional Water Supply Reliability Program

Description: Projects and activities that support diversification of the Agency's water supplies.

Target Methodology/Rationale/Considerations: Current needs are related to the Sacramento RiverArc Project.

Regulatory Mandates

Description: For the fiscal impact of compliance with new Federal, State and county regulations that arise periodically.

Target Methodology/Rationale/Considerations: Voluntary Agreements, Other Delta Issues, Climate Change, Water Bank.

Catastrophic Events and Disaster Recovery

Description: To provide interim appropriations and immediate funding for unforeseen needs or events that impact water resources throughout the County.

Target Methodology/Rationale/Considerations: Wildfire or other natural disasters could threaten Agency water supplies, facilities, or other infrastructure.

Power Division



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Placer County Water Agency
Power Division
2026 Budget Schedule

	2025 Adjusted Budget	2026 Proposed Budget
Revenue		
MFPFA Appropriation (Note 1)	\$ 88,305,074	81,700,849
Total Revenue	88,305,074	81,700,849
Operations		
General Manager's Office:		
Legal Services	210,644	231,122
Strategic Affairs Resource Management	820,065	879,721
Energy Marketing	1,656,431	1,707,479
Financial Services	3,597,736	4,009,052
Field Services	10,000	10,000
Power System	18,654,682	19,471,874
Technical Services	2,794,706	3,359,569
Information Technology	896,321	1,007,269
Non-departmental Expenses (Note 2)	1,339,489	1,537,263
Service Level Support	2,747,000	2,850,000
Routine Capital	1,113,000	647,500
Total Operations	33,840,074	35,710,849
Capital Projects		
Capital Improvement Plan	54,465,000	45,990,000
Total Capital Projects	54,465,000	45,990,000
Summary		
Total Revenue	88,305,074	81,700,849
Total Operations	33,840,074	35,710,849
Total Capital Projects	54,465,000	45,990,000
Revenue Under Expenses	-	-
(To) From Reserves (Note 3)	-	-
Net	\$ -	-

Note 1 - MFPFA Appropriation, the budgeted amount varies based on the annual operating and capital projects budgets. The Power Division budget includes MFPFA appropriations as revenue, because pursuant to the Joint Powers Agreement between the County and the Agency, the Middle Fork Project power sales are directed to and realized by the Authority. Additional appropriations approved during the year to increase the Capital Projects budget also increases the Revenue budget.

Note 2 - Non-departmental Expenses

	2025	2026
Other Post Employment Benefits (Retiree Health) Pre-Funding	\$ 110,000	110,000
CalPERS Unfunded Actuarial Liability Required Contribution	1,119,640	1,277,263
CalPERS Unfunded Actuarial Liability Discretionary Contribution	59,849	100,000
Workers' Compensation Claim Allowance	50,000	50,000
	\$ 1,339,489	1,537,263

Note 3 - Per Authority Policy, the **Reserves** for the Middle Fork Project are held by the MFPFA not the Agency, hence, no reserves are held by the Agency or presented in the Agency's Budget. The Authority's reserve amount held by MFPFA were \$75.1 million at October 31, 2025.

Placer County Water Agency
Power Division
Statement of Expenses by Department and Category
2026 Budget Schedule

	2025 Adjusted Budget	2026 Proposed Budget
Operating Expenses		
Expenses by Department:		
General Manager's Office	\$ 1,030,709	1,110,843
Energy Marketing	1,656,431	1,707,479
Financial Services (Note 1)	3,597,736	4,009,052
Field Services	10,000	10,000
Power System	18,654,682	19,471,874
Technical Services	2,794,706	3,359,569
Information Technology	896,321	1,007,269
Non-departmental Expenses	1,339,489	1,537,263
Service Level Support	2,747,000	2,850,000
Routine Capital	1,113,000	647,500
Total Departmental Expenses	\$ 33,840,074	35,710,849
Expenses by Category:		
Personnel Services (Salary & Benefits)	\$ 10,045,923	10,622,983
Operating Supplies	1,034,150	1,425,000
Operating Services	5,853,971	6,180,466
Insurance	2,400,000	2,730,000
Contracted Services	4,447,800	4,471,143
Cost Share Partnerships (Note 2)	3,745,000	3,760,000
FERC License Condition Implementation	2,453,230	3,023,757
Service Level Support	2,747,000	2,850,000
Routine Capital	1,113,000	647,500
Total Expenses by Category	\$ 33,840,074	35,710,849

Note 1 - The **Financial Services** budget is comprised primarily of insurance, cost share partnerships, and middle and back office support functions of Energy Marketing.

Note 2 - Cost Share Partnerships

	2026
US Forest Service:	
Operations and Maintenance	\$ 525,000
Heavy Maintenance	100,000
Technical Services	100,000
Subtotal US Forest Service	725,000
Bureau of Land Management	300,000
Bureau of Reclamation	225,000
Placer County:	
Public Safety	1,085,000
Public Accessibility	710,000
Impact on County Revenues	415,000
Administration	300,000
Subtotal Placer County	2,510,000
Total Cost Share Partnerships	\$ 3,760,000

All **Cost Share Partnerships** expenses are budgeted in the Power System budget with the exception of Impact on County Revenues and Administration which is included in the Financial Services budget.

Placer County Water Agency

Power Division

Statement of Revenues, Expenses and Changes in Net Position - Actual and Budget

[Financial Statement Format]

Years 2021 - 2026

	Audited 2021	Audited 2022	Audited 2023	Audited 2024	Adjusted 2025 Budget	2026 Proposed Budget
Revenue:						
MFPFA Appropriation (Power Sales) (Note 1) \$	35,421,810	29,336,660	34,121,756	40,833,965	88,305,074	81,700,849
Total Revenue	35,421,810	29,336,660	34,121,756	40,833,965	88,305,074	81,700,849
Operating Expenses:						
Electrical Operations & Maintenance	11,592,572	10,543,586	12,355,258	14,789,308	9,628,303	11,674,481
Recreation	2,493,901	2,658,915	2,299,454	2,778,017	3,030,000	3,035,000
Technical Services	2,509,589	3,234,319	3,473,606	2,960,064	2,794,706	3,359,569
Information Technology	-	442,353	686,415	803,041	896,321	1,007,269
Power General and Administrative	2,242,272	2,821,305	2,918,244	3,114,206	7,345,868	6,309,656
Administrative Services	1,199,125	1,377,430	780,552	-	-	-
Financial Services	740,119	901,381	1,736,678	2,599,346	3,597,736	4,009,052
Legal Services	136,147	200,756	210,990	239,178	210,644	231,122
Strategic Affairs Resource Management	338,178	548,712	574,741	606,277	820,065	879,721
Energy Marketing	965,304	1,320,184	1,199,143	1,330,786	1,656,431	1,707,479
Service Level Support	3,621,000	2,691,000	2,465,000	2,674,000	2,747,000	2,850,000
Depreciation (Note 2)	6,749,926	6,725,322	6,260,563	6,527,018	-	-
Total Operating Expenses	32,588,133	33,465,263	34,960,644	38,421,241	32,727,074	35,063,349
Operating Income (Loss)	2,833,677	(4,128,603)	(838,888)	2,412,724	55,578,000	46,637,500
Non-Operating Revenue:						
Interest Earnings and Other	74,650	(8,538)	(4,205)	27,175	-	-
Total Non-Operating Revenue:	74,650	(8,538)	(4,205)	27,175	-	-
Transfers	-	-	(99,613)	(85,800)	-	-
Net	2,908,327	(4,137,141)	(942,706)	2,354,099	55,578,000	46,637,500
Beginning Net Position	189,349,522	192,257,849	188,120,708	187,178,002	189,532,101	245,110,101
Ending Net Position	\$ 192,257,849	188,120,708	187,178,002	189,532,101	245,110,101	291,747,601

Note 1 - Power Sales - Since May 1, 2013, funds received from the sales of MFP power flow directly to MFPFA and the Agency's Power Division is funded by appropriation from MFPFA.

Note 2 - Depreciation - Included in the audited Financial Statement but it is not budgeted because it is not a cash outlay.

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Water Division



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Placer County Water Agency
Water Division
2026 Budget Schedule

	2025 Adjusted Budget	2026 Proposed Budget
Revenue		
Water Sales:		
Commodity	\$ 29,599,250	31,671,197
Fixed Charge	24,140,714	25,830,564
Renewal and Replacement	17,881,292	19,132,984
Total Water Sales	71,621,256	76,634,745
Other Revenue	3,354,374	3,438,750
Total Revenue	74,975,630	80,073,495
Operations		
Customer Services	5,256,851	5,898,388
GM Office: Legal Services	211,694	232,048
Field Services	21,267,665	22,274,495
Technical Services	13,639,655	15,391,822
Information Technology	1,618,680	1,438,815
Non-departmental Expenses	2,892,700	2,692,700
Service Level Support	7,297,000	7,560,000
Routine Capital	1,420,385	1,563,227
Total Operations	53,604,630	57,051,495
Capital Projects		
Capital Improvement Plan	17,839,070	19,234,000
Project Debt Service	3,785,000	3,788,000
Total Capital Projects - Rate & Reserve Funded	21,624,070	23,022,000
Summary		
Total Revenue	74,975,630	80,073,495
Total Operations	53,604,630	57,051,495
Total Capital Projects	21,624,070	23,022,000
Revenue Under Expenses	(253,070)	-
(To) From Reserves	253,070	-
Net	\$ -	-

Placer County Water Agency
Water Division
2026 Revenue Budget Schedule

	2025 Adjusted Budget	2026 Proposed Budget
Revenue		
Water Sales - Treated Retail:		
Commodity	\$ 21,985,290	23,524,260
Fixed Charge	16,242,651	17,379,637
Renewal and Replacement Charge	14,530,283	15,547,403
Subtotal Water Sales - Treated Retail	52,758,224	56,451,300
Water Sales - Treated Resale: (Note 1)		
Commodity	2,551,854	2,730,484
Fixed Charge	7,280,973	7,790,641
Renewal and Replacement Charge	2,988,150	3,197,321
Subtotal Water Sales - Treated Resale	12,820,977	13,718,446
Water Sales - Untreated:		
Commodity	4,788,806	5,124,022
Resale Commodity (Note 2)	273,300	292,431
Fixed Charge	617,090	660,286
Renewal and Replacement Charge	362,859	388,260
Subtotal Water Sales - Untreated	6,042,055	6,464,999
Total Water Sales	71,621,256	76,634,745
Other Revenue:		
Engineering Charges	1,162,350	1,191,500
Customer Service Charges	820,000	840,500
Contributions in Aid of Construction (Install Charges)	254,774	261,150
Interest Earnings (Operations Portion)	768,750	788,000
Interest Earnings (Capital Portion)	153,750	157,600
Other (Operating and Non-Operating)	194,750	200,000
Total Other Revenue	3,354,374	3,438,750
Total Revenue	\$ 74,975,630	80,073,495

Note 1 - Treated Water Resale and Industrial Customers

California American Water
City of Lincoln
Folsom Lake Mutual Water Company
Golden Hills Mutual Water Company
Hidden Valley Community Association
Lakeview Hills Community Association
Midway Heights
Willo-Glen Water Company
Rio Bravo

Note 2 - Untreated Water Resale Customers

Alpine Meadows Water Association
Christian Valley Park Community Service District
Heather Glen Community Service District
Meadow Vista County Water District

Placer County Water Agency
Water Division
Statement of Expense by Department and Category
2026 Budget Schedule

	2025 Adjusted Budget	2026 Proposed Budget
Operating Expenses		
Expenses by Department:		
Customer Services	\$ 5,256,851	5,898,388
GM Office: Legal Services	211,694	232,048
Field Services	21,267,665	22,274,495
Technical Services	13,639,655	15,391,822
Information Technology	1,618,680	1,438,815
Non-departmental Expenses (Note 1)	2,892,700	2,692,700
Service Level Support	7,297,000	7,560,000
Routine Capital	1,420,385	1,563,227
Total Departmental Expenses	\$ 53,604,630	57,051,495
Expenses by Category:		
Personnel Services (Salary & Benefits)	\$ 23,573,485	25,264,564
Operating Supplies	2,532,875	2,837,390
Chemicals	1,489,239	1,841,700
Operating Services	5,123,846	5,956,114
Purchased Water	6,107,000	6,257,500
MFP Water Pumping	2,450,000	2,650,000
Contracted Services	3,210,800	2,921,000
Service Level Support	7,297,000	7,560,000
Reserve Funding	400,000	200,000
Routine Capital	1,420,385	1,563,227
Total Expenses by Category	\$ 53,604,630	57,051,495

Note 1 - Non-departmental Expenses

	2025	2026
Other Post Employment Benefits (Retiree Health) Pre-Funding	\$ 390,000	390,000
CalPERS Unfunded Actuarial Liability Required Contribution	1,349,314	1,539,268
CalPERS Unfunded Actuarial Liability Discretionary Contribution	703,386	513,432
Workers Compensation Claim Allowance	50,000	50,000
Reserve Funding (Vehicle Replacement Program)	400,000	200,000
	<u>2,892,700</u>	<u>2,692,700</u>

Placer County Water Agency
Water Division
Rate Funded Projects
Five Year Projected Capital Sources and Uses

	2025 Adjusted Budget	2026 Proposed Budget	2027 Projected Budget	2028 Projected Budget	2029 Projected Budget	2030 Projected Budget
Estimated Reserve Funds Available for Use, January 1	\$ 20,995,376	17,402,598	13,663,582	11,797,767	(10,588,683)	(25,104,858)
Capital Sources:						
Renewal & Replacement Charge Revenue(Note 1)	17,881,292	19,132,984	20,280,963	21,903,440	23,655,715	25,548,173
Interest	150,000	150,000	150,000	150,000	150,000	150,000
Total Capital Sources	18,031,292	19,282,984	20,430,963	22,053,440	23,805,715	25,698,173
Capital Uses:						
Rate Funded Projects - in Capital Plan 5-yr Budget	17,839,070	19,234,000	18,380,000	40,065,000	34,570,000	42,395,000
Debt Service (paid in January & June)	3,785,000	3,788,000	3,788,000	3,784,000	3,161,000	2,264,000
Colfax WTP Debt Service (Note 2)	-	-	-	333,333	333,333	333,333
Ferguson Campus Solar Debt Service(Note 3)	-	-	128,778	257,557	257,557	257,557
Total Capital Uses	21,624,070	23,022,000	22,296,778	44,439,890	38,321,890	45,249,890
Estimated Reserve Funds Available for Use, December 31	\$ 17,402,598	13,663,582	11,797,767	(10,588,683)	(25,104,858)	(44,656,575)

General Note - The Agency's practice is to maintain approximately \$5 million in this Renewal and Replacement reserve fund.

Note 1 - **Renewal & Replacement Charge Revenue** in years 2026 and 2027 is projected to increase based on the Rate Study, 2028-2030 are projected at a 8% increase.

Note 2 - **Colfax WTP** - A portion of the project received incentive funding through the State Water Resource Control Board and was funded by Agency Wide (AW) Reserves. Proceeds go to AW Reserves and debt service to be paid by the Water System.

Note 3 - **Ferguson Campus Solar Loan** - This project funded by AW Reserves, proceeds go to AW Reserves and debt service to be paid by the Water System.

Placer County Water Agency
Water Division
Water Connection Charge (WCC) - Restricted
2026 Budget Schedule

Cash and Investments Balance - Beginning of Year	
	2025
Lower Zone 6 WCC Balance (Restricted)	\$ 75,811,594
Less: Rate Stabilization Reserve	10,000,000
Less: Projects Funded (amount available in construction fund)	20,517,346
Estimated Funds Available for Use, January 1	\$ 45,294,248

	2025 Adjusted Budget	2026 Proposed Budget
Estimated Funds Available for Use, January 1	\$ 45,294,248	29,184,987
Capital Sources:		
Water Connection Charge Revenue	7,000,000	10,000,000
Ophir WTP 2025 Adopted Budget - Not Loaded (Note 1)	127,000,000	-
Projected Partnership Contribution	-	45,000,000
Projected Debt Proceeds	-	152,000,000
Projected Grant Proceeds	384,309	1,900,000
Total Capital Sources	134,384,309	208,900,000
Capital Uses - Appropriations:		
Capital Improvement Plan Appropriation	146,374,570	227,740,000
Debt Service (paid in January & June)	4,119,000	4,189,000
Total Capital Uses	150,493,570	231,929,000
Estimated Funds Available for Use, December 31	\$ 29,184,987	6,155,987
<i>Estimated Units of Capacity (UOCs) paid</i>	271	387

Water Connection Charge Debt Outstanding (at January 1)	\$ 25,316,325	22,189,350
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Note 1 - Ophir WTP project: \$1 million of the \$128 million 2025 adopted budget appropriation was loaded, the remaining \$127 million has been pushed to 2026 capital appropriations.

Placer County Water Agency
Water Division
Water Connection Charge (WCC) - Restricted
Five Year Projected Capital and Resource Needs

	2025 Adjusted Budget	2026 Proposed Budget	2027 Projected Budget	2028 Projected Budget	2029 Projected Budget	2030 Projected Budget
Estimated Funds Available for Use, January 1*	\$ 45,294,248	29,184,987	6,155,987	377,987	(10,092,013)	(16,753,013)
Capital Sources:						
Water Connection Charge Revenue	7,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000
Projected Partnership Contribution (Note 1)	-	45,000,000	-	-	-	-
Ophir WTP 2025 Adopted Budget - Not Loaded (Note 2)	127,000,000	-	-	-	-	-
Projected Debt Proceeds (Note 3)	-	152,000,000	-	-	-	-
Projected Grant Proceeds (Note 4)	384,309	1,900,000	3,200,000	-	-	-
Total Capital Sources	134,384,309	208,900,000	13,200,000	10,000,000	10,000,000	10,000,000
Capital Uses:						
Capital Improvement Plan Appropriation	18,374,570	740,000	290,000	1,814,000	-	-
Ophir WTP Capital Appropriation (Note 2)	128,000,000	227,000,000	5,000,000	5,000,000	3,000,000	-
Existing Debt Service (paid in January & June)	4,119,000	4,189,000	4,188,000	4,156,000	4,161,000	1,081,000
Projected New Debt Service (Note 3)	-	-	9,500,000	9,500,000	9,500,000	9,500,000
Total Capital Uses	150,493,570	231,929,000	18,978,000	20,470,000	16,661,000	10,581,000
Estimated Funds Available for Use, December 31	\$ 29,184,987	6,155,987	377,987	(10,092,013)	(16,753,013)	(17,334,013)
<i>Estimated Units of Capacity (UOCs) paid</i>	271	387	387	387	387	387

Note 1 - City of Lincoln contribution of \$40 million including projected interest.

Note 2 - Ophir WTP project: \$1 million of the \$128 million 2025 adopted budget appropriation was loaded, the remaining \$127 million has been pushed to 2026 capital appropriations

Note 3 - Projected New Debt Service for Ophir WTP assumes a \$152M debt issuance for 30 years at ~4% interest.

Note 4 - Grant proceeds for the ARPS and ORPS Generators (2025 amount has been paid to date, 2026 is the remaining amount and 2027 is the anticipated increase requested pending approval).

Placer County Water Agency
Water Division
Statement of Revenues, Expenses and Changes in Net Position - Actual and Budget
[Financial Statement Format] Years 2021 - 2026

	Audited 2021	Audited 2022	Audited 2023	Audited 2024	2025 Adjusted Budget	2026 Proposed Budget
Operating Revenue:						
Water Sales	\$ 58,365,912	61,122,086	65,061,753	72,627,242	71,621,256	76,634,745
Engineering Charges	773,580	1,022,697	1,343,343	1,113,579	1,162,350	1,191,500
Customer Service Charges	716,060	924,021	864,522	1,029,422	820,000	840,500
Other Revenue	87,895	85,835	88,207	69,755	194,750	200,000
Total Operating Revenue	59,943,447	63,154,639	67,357,825	74,839,998	73,798,356	78,866,745
Operating Expenses:						
Purchased Water	4,710,148	5,091,299	5,402,042	4,959,556	6,107,000	6,257,500
Water Treatment	8,741,551	9,589,507	11,636,593	10,948,568	7,680,557	9,061,719
Pumping Plants & Wells	2,712,014	1,813,446	1,787,897	3,515,218	2,450,000	2,650,000
Transmission and Distribution:						
Treated Water	3,646,884	3,752,244	4,761,861	4,120,165	4,065,581	4,014,341
Untreated Water	3,860,441	4,379,304	5,342,325	5,238,343	4,717,262	4,697,269
Operations Administration	1,238,070	1,252,614	1,329,850	1,461,930	3,854,573	3,870,979
Customer Service and Collection	4,772,471	5,041,927	5,531,098	5,172,084	5,256,851	5,898,388
Automotive & Equipment	1,037,238	1,234,641	1,304,711	1,332,523	1,347,412	1,396,793
Engineering	3,643,484	4,338,294	4,575,939	7,643,266	3,509,098	3,680,103
General and Administrative	8,226,998	7,556,995	8,187,544	9,963,850	12,795,911	13,761,176
Subtotal Operating Expenses	42,589,299	44,050,271	49,859,860	54,355,503	51,784,245	55,288,268
Depreciation (Note 1)	19,987,320	20,537,381	21,008,771	21,956,641	-	-
Total Operating Expenses	62,576,619	64,587,652	70,868,631	76,312,144	51,784,245	55,288,268
Operating Income (Loss)	(2,633,172)	(1,433,013)	(3,510,806)	(1,472,146)	22,014,111	23,578,477
Non-Operating Revenue:						
Contributions in Aid of Construction	217,320	88,442	60,159	260,574	254,774	261,150
Water Connection Charge	14,231,261	14,326,014	10,822,775	14,368,475	7,000,000	10,000,000
Investment Income (Note 2)	(634,121)	(2,755,661)	8,022,743	7,144,210	768,750	788,000
Assessments	31,130	-	-	-	-	-
Gain (Loss) on Disposal of Assets	165,641	-	160,820	166,330	-	-
Grant	1,499,429	1,708,559	5,631,749	2,360,591	-	-
Other	(37,372)	(1,257,195)	681,219	1,553,644	-	-
Total Non-Operating Revenue	15,473,288	12,110,159	25,379,465	25,853,824	8,023,524	11,049,150
Non-Operating Expenses:						
Interest Expense	2,378,007	824,889	1,721,632	1,583,324	2,324,000	2,080,000
Total Non-Operating Expenses	2,378,007	824,889	1,721,632	1,583,324	2,324,000	2,080,000
Contributed Capital	4,329,400	2,735,248	1,520,500	685,459	-	-
Transfers	2,615,763	(190,772)	21,505,452	(3,732,147)	-	-
Net	17,407,272	12,396,733	43,172,979	19,751,666	27,713,635	32,547,627
Beginning Net Position	520,868,248	538,275,520	550,672,253	593,845,232	613,596,898	641,310,533
Ending Net Position	\$ 538,275,520	550,672,253	593,845,232	613,596,898	641,310,533	673,858,160

Note 1 - Depreciation - Included in the audited Financial Statement but it is not budgeted because it is not a cash outlay.

Note 2 - Investment Income - Includes interest earnings and mark to market adjustment on investments.

Placer County Water Agency
Water Division
Reserves
2026 Budget Schedule

	January 1, 2025	2025 Activity Budget Sources/(Uses)	Current Year Board Approved (Uses)	2025 Year-end Estimated Balance	2026 Proposed Sources/(Uses)	2026 Year-End Estimated Balance	2026 Proposed Minimum Target
Operating Reserve:							
Operational	\$ 16,023,280	-	-	16,023,280		16,023,280	23,450,000
Revenue Volatility (Note 1)	5,000,000	-	-	5,000,000		5,000,000	5,000,000
American River Water Pumping (Electricity)	1,500,000	-	-	1,500,000		1,500,000	1,500,000
Total Operating Reserve	22,523,280	-	-	22,523,280	-	22,523,280	29,950,000
Capital Reserve:							
Building and Facilities Maintenance and Improvements	2,000,000	-	-	2,000,000		2,000,000	2,000,000
IT Infrastructure and Cybersecurity	1,000,000	-	-	1,000,000		1,000,000	1,000,000
Vehicles, Equipment and Other Routine Capital Replacement	1,956,369	400,000	-	2,356,369	200,000	2,556,369	1,500,000
Revolving Grant Matching Funds	500,000	-	(253,070)	246,930		246,930	500,000
Renewal and Replacement	20,995,376	-	-	20,995,376		20,995,376	45,320,000
Total Capital Reserve	26,451,745	400,000	(253,070)	26,598,675	200,000	26,798,675	50,320,000
Liabilities Reserve:							
Compensated Absences (current portion)	2,550,000	-	-	2,550,000		2,550,000	2,550,000
Insurance Claim Liability/Deductible	1,500,001	-	-	1,500,001		1,500,001	1,500,000
Pension Liability Funding Program	3,195,157	703,386	-	3,898,543	513,432	4,411,975	15,000,000
Total Liabilities Reserve	7,245,158	703,386	-	7,948,544	513,432	8,461,976	19,050,000
Specific Activities, Programs and Special Projects Reserve:							
Legal Defense Reserve Fund	1,500,000	-	-	1,500,000		1,500,000	1,500,000
Regulatory Mandates	1,000,000	-	-	1,000,000		1,000,000	1,000,000
Catastrophic Events and Disaster Recovery	5,000,000	-	-	5,000,000		5,000,000	5,000,000
Total Specific Activities, Programs and Special Projects Reserve	7,500,000	-	-	7,500,000	-	7,500,000	7,500,000
Total Water Division Reserves	\$ 63,720,183	1,103,386	(253,070)	64,570,499	713,432	65,283,931	106,820,000

Water Division Operations Debt

Operations Debt Outstanding (at January 1)	\$ 31,752,146	29,055,706
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Note 1 - Revenue Volatility reserve funds are available to offset potential water sales revenue shortfalls due to weather or other variances.

Water Division

Reserve Descriptions and Target Methodology

Operating Reserves

Policy: The operating reserve target balance shall be between one hundred days (3.5 months) and one hundred fifty days (5 months) of budgeted operating expenses excluding depreciation, calculated by dividing the total budgeted operating expenses by three hundred and sixty-five and multiplying one hundred fifty (upper range) and one hundred (lower range).

Operational

Description: To provide readily available funds to operate the Agency under conditions of significantly reduced revenue, unforeseen or unanticipated variations in expenses.

Target Methodology/Rationale/Considerations: Minimum 100 days of budgeted operating expenses.

Revenue Volatility

Description: To provide funds to offset potential water sales revenue shortfalls due to weather or other variances which can vary up to 20%.

Target Methodology/Rationale/Considerations: Up to 20% of the annual budgeted Water Sales commodity revenue. Minimum - Urban Water Management Plan Stage 3.

American River Water Pumping (Electricity)

Description: To provide funding for times of significant pumping or energy price volatility increasing water pumping expense.

Target Methodology/Rationale/Considerations: 2x the average electricity expense for MFP water pumping. Minimum - Urban Water Management Plan Stage 3.

Capital Reserves

Policy: Between the sum of the next two years of projected capital projects costs, excluding expansion (WCC) projects, as determined in the annual Capital Investment Program, and the next five years of projected capital project costs.

Building Maintenance, Facilities Maintenance, and Improvements

Description: To provide funds for building and facilities maintenance and improvements.

Target Methodology/Rationale/Considerations: Estimated costs of building and facility maintenance projects over next 5 years.

IT Infrastructure and Cybersecurity

Description: To provide readily available funds for IT infrastructure and cybersecurity needs as potential regulatory requirements or other matters dictate.

Target Methodology/Rationale/Considerations: Initial target set based on unknown, yet potential vulnerabilities will refine with the new Deputy Director of Information Technologies. Including Disaster Recovery efforts in support of the Strategic Plan.

Vehicles, Equipment and Other Routine Capital Replacement

Description: To provide readily available funds for vehicle and equipment purchases.

Target Methodology/Rationale/Considerations: 2 year estimated equipment replacement needs.

Revolving Grant Matching Funds

Description: To provide readily available funds, if needed, to fund grant expenses anticipated on being reimbursed.

Target Methodology/Rationale/Considerations: Based on anticipated grant matching requirements.

Renewal and Replacement

Description: This Reserve account is a sinking fund account whereby annual Renewal and Replacement Revenue is placed then used as approved by the budget. The Reserve is to fund renewal and replacement capital projects for the existing water system.

Target Methodology/Rationale/Considerations: Based on the asset management plan of replacement analysis, the minimum target should be \$25 million.

Liability Reserves

Policy: *The Director of Financial Services and/or General Manager shall recommend reserve funding levels for insurance deductibles and other liabilities based on an assessment of risk and available funding.*

Compensated Absences (current portion)

Description: For the current portion of the compensated absences liability.

Policy: Between 50% and 100% of accumulated employee leave balance, adjusted annual for current amount.

Insurance Claim Liability/Deductible

Description: For anticipated future costs of insurance deductibles or claim liabilities.

Target Methodology/Rationale/Considerations: Self Insured Worker's Compensation liability & other deductibles plus consideration as the Agency continues to analyze risk and coverage in a hard Insurance market.

Pension Liability Funding Program

Description: For anticipated future costs related to the Water Division portion of the Agency's Unfunded Pension Liability, post 90% funding target level.

Target Methodology/Rationale/Considerations: The current target is based on the June 30, 2024 Actuarial Evaluation and post 90% funded level. If a Section 115 Trust is established for the Water Division, this target amount would diminish. The target amount will be revised annually based on the unfunded accrued liability as provided by CalPERS.

Specific Activities, Programs and Special Projects Reserves

Policy: The Director of Financial Services and/or General Manager shall recommend reserve funding levels for specific activities, programs and special projects based on an assessment of need and available funding.

Legal Defense Reserve Fund

Description: To provide readily available resources for legal defense against claims arising against the Agency and litigation related to the defense of Placer County's water rights.

Target Methodology/Rationale/Considerations: Amount based on estimate from legal counsel for Prop 218 defense, PG&E Water Rights Contract Protection.

Regulatory Mandates

Description: To provide resources for the fiscal impact of compliance with new Federal, State and County regulations between cost-of-service study cycles.

Target Methodology/Rationale/Considerations: New changes to water supplies, water sales, drought restrictions.

Catastrophic Events and Disaster Recovery

Description: To provide an immediate funding source for significant events or catastrophes.

Target Methodology/Rationale/Considerations: A minimum balance of 1-1.5% of water capital assets net of depreciation.

Capital Improvement Plan



Duncan Diversion Dam, French Meadows



Colfax Water Treatment Plant, Colfax

Capital Improvement Plan

This Capital Improvement Plan (CIP) consists of three sections: 1) 2026 Capital Improvement Plan detailing the various 2026 Agency Wide, Power Division and Water Division CIP budgeted projects, 2) 2026 Capital Improvement Plan – Five Year Plan and 3) 2026 Capital Improvement Plan Project Descriptions.

The first section is the ***2026 Capital Improvement Plan***, which details the budgeted 2026 project description, the administering department, the funding source (for example, Water Connection Charge, Water Rate Revenue or Middle Fork Project) and the 2026 budgeted amounts.

The second section is the ***2026 Capital Improvement Plan - Five Year Plan***, which details the project description, anticipated funding source, administering department, the 2026 budgeted amounts and the estimated annual funding appropriation requirements for the subsequent four years (2026 – 2030).

The third section is the ***2026 Capital Improvement Plan Project Descriptions***, which presents a brief description of each 2026 project nature and details.

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2026 Capital Improvement Plan



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2026 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2026 TOTAL
AGENCY WIDE PROJECTS										
09018A	American River Water Rights Extension	ENG	Water Supply	68,426	-	-	-	350,000	-	350,000
	Wildfire Vulnerability Assessment	NR	Study	-	-	-	-	150,000	-	150,000
14056W	RiverArc	ENG	Planning	871,099	-	-	-	100,000	-	100,000
18005W	Colfax WTP Replacement	ENG	Treatment	690,267	-	-	-	550,000	-	550,000
22020A	Ferguson Office Lobby Remodel	ENG	Other	149,429	-	-	-	100,000	-	100,000
	Network Architecture Enhancements	IT	Other	-	-	-	-	500,000	-	500,000
	<i>Facility Improvements</i>			<i>56,198</i>						
	2026 Building Maintenance	FIELD	Facility Imprv.	-	-	-	-	100,000	-	100,000
	Sierra Center Remodel	FIELD	Facility Imprv.	-	-	-	-	80,000	-	80,000
23022A	Facility Improvements		<i>Facility Imprv.</i>	<i>56,198</i>	-	-	-	180,000	-	180,000
	Agency Wide Projects			1,835,418	-	-	-	1,930,000	-	1,930,000
COUNTY-WIDE MASTER PLAN										
	Financial Assistance Program	CWMP	Other	-	-	-	-	275,000	-	275,000
	County Wide Master Plan		Other	Ongoing	-	-	-	275,000	-	275,000
TOTAL AGENCY WIDE PROJECTS					-	-	-	2,205,000	-	2,205,000

2026 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2026 TOTAL
POWER DIVISION PROJECTS (MINOR PROJECTS FOR MFP FINANCE AUTHORITY)										
	Church Street Comm Bldg Fire Suppression System	PWR	Other	-	-	-	-	-	150,000	150,000
	MFP Radio Upgrade	IT	Other	-	-	-	-	-	650,000	650,000
SUBTOTAL POWER DIVISION PROJECTS [MINOR PROJECTS FOR MFP FINANCE AUTHORITY]					-	-	-	-	800,000	800,000
POWER DIVISION PROJECTS (MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY)										
	<i>Major Projects Stand-Alone</i>									
17004P	French Meadows Forest Management	SARM	Environmental	146,951	-	-	-	-	300,000	300,000
22036P	Long Canyon Project	SARM	Environmental	431,477	-	-	-	-	700,000	700,000
23043P	Hell Hole Worker Campground	PWR	Environmental	28,243	-	-	-	-	2,000,000	2,000,000
	Foresthill Facility Center Middle Office Renovation	PWR	Other	-	-	-	-	-	1,500,000	1,500,000
	<i>Sediment Removal</i>			457,772						
20043P	Interbay Sediment Removal	PWR	Other	17,929	-	-	-	-	500,000	500,000
23045P	Ralston Afterbay Sediment Removal	PWR	Other	4,933,060	-	-	-	-	2,000,000	2,000,000
23027P	Sediment Removal	PWR	Other	5,408,761	-	-	-	-	2,500,000	2,500,000
	<i>Spare Parts Program</i>									
	Critical Spare Parts	PWR	Other	-	-	-	-	-	1,800,000	1,800,000
25051P	Spare Parts Program	PWR	Other	-	-	-	-	-	1,800,000	1,800,000
	<i>French Meadows Powerhouse Reliability Upgrades</i>			1,888,375						
19020P	FMPH Generator and GСУ Protection Upgrade	PWR	Plant	271,434	-	-	-	-	150,000	150,000

2026 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2026 TOTAL
20021P	FMPH Turbine PRV Conversion	PWR	Plant	795,872	-	-	-	-	500,000	500,000
25029P	LL Anderson Dam - Log Boom Replacement	PWR	Plant	3,844	-	-	-	-	100,000	100,000
25053P	LL Anderson Dam - Crest Improvements	PWR	Plant	50,000	-	-	-	-	400,000	400,000
	FM Unit Rewind	PWR	Plant	-	-	-	-	-	250,000	250,000
	FMPH Circuit Breaker 12 Rehabilitation	PWR	Plant	-	-	-	-	-	300,000	300,000
	FMPH RTU Replacement	PWR	Plant	-	-	-	-	-	150,000	150,000
	12kV Overhead Power Line Replacement	PWR	Plan	-	-	-	-	-	8,500,000	8,500,000
14007P	French Meadows Powerhouse Reliability Upgrades	PWR	Plant	3,009,525	-	-	-	-	10,350,000	10,350,000
	<i>Middle Fork Powerhouse Reliability Upgrades</i>			<i>404,933</i>						
24031P	MF Penstock Internal Coating	PWR	Plant	124,162	-	-	-	-	250,000	250,000
24055P	MFPH Online Partial Discharge Monitoring Upgrade	PWR	Plant	300,000	-	-	-	-	200,000	200,000
24065P	MFPH Vibration System	PWR	Plant	386,662	-	-	-	-	150,000	150,000
24069P	MFPH Transformer Replacement	PWR	Plant	10,100,000	-	-	-	-	4,000,000	4,000,000
25026P	MF Penstock External Coating Inspection	PWR	Plant	182,993	-	-	-	-	250,000	250,000
25054P	Interbay Dam Radial Gate Retrofit	PWR	Plant	50,000	-	-	-	-	100,000	100,000
	MF Tunnel Roll Out Section External Recoating	PWR	Plant	-	-	-	-	-	500,000	500,000
	MFPH Plant RTU Replacement	PWR	Plant	-	-	-	-	-	100,000	100,000
	MFPH Lubricating Oil Filtration System	PWR	Plant	-	-	-	-	-	150,000	150,000
	Interbay Dam Radial Gate Painting	PWR	Plant	-	-	-	-	-	100,000	100,000

2026 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2026 TOTAL
	Interbay LLO Rack Modifications	PWR	Plant	-	-	-	-	-	250,000	250,000
14009P	Middle Fork Powerhouse Reliability Upgrades	PWR	Plant	11,548,749	-	-	-	-	6,050,000	6,050,000
	<i>Oxbow Powerhouse Reliability Upgrades</i>			<i>323,676</i>						
22032P	Abay Dam Radial Gate Structural Retrofit	PWR	Plant	10,089	-	-	-	-	200,000	200,000
24030P	Abay Dam LLO Rack Modifications	PWR	Plant	6,734	-	-	-	-	250,000	250,000
24032P	Abay Dam Lift Joint "Body" Drains	PWR	Plant	800,000	-	-	-	-	100,000	100,000
25034P	Abay Log Boom Replacement	PWR	Plant	100,000	-	-	-	-	100,000	100,000
	OXPH Intake Gate Hoist Replacement	PWR	Plant	-	-	-	-	-	350,000	350,000
	OXPH Battery Storage for Generator Support	PWR	Plant	-	-	-	-	-	300,000	300,000
	OXPH Station Service Transformer #1 Replacement	PWR	Plant	-	-	-	-	-	500,000	500,000
	Abay Dam Radial Gate Painting	PWR	Plant	-	-	-	-	-	100,000	100,000
14010P	Oxbow Powerhouse Reliability Upgrades	PWR	Plant	1,240,499	-	-	-	-	1,900,000	1,900,000
	<i>Ralston Powerhouse Reliability Upgrades</i>			<i>276,754</i>						
19015P	RA Penstock Internal Relining	PWR	Plant	125,055	-	-	-	-	250,000	250,000
19032P	RA Penstock Access Improvements	PWR	Plant	131,398	-	-	-	-	250,000	250,000
25009P	RAPH RTU Replacement	PWR	Plant	280,317	-	-	-	-	100,000	100,000
25025P	RA Penstock External Coating Inspection	PWR	Plant	250,000	-	-	-	-	250,000	250,000
	RAPH Circuit Breaker 222 Rehabilitation	PWR	Plant	-	-	-	-	-	300,000	300,000

2026 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2026 TOTAL
	RAPH Deflector Servo Replacement	PWR	Plant	-	-	-	-	-	350,000	350,000
14012P	Ralston Powerhouse Reliability Upgrades	PWR	Plant	1,063,524	-	-	-	-	1,500,000	1,500,000
SUBTOTAL POWER DIVISION UPGRADE AND RENEWAL, REPLACEMENT & RELIABILITY PROJECTS (MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY)					-	-	-	-	28,600,000	28,600,000
	<i>FERC License - Project Infrastructure</i>			7,167,186						
12018P	Duncan Creek Diversion Dam Upgrade & Recreation Trail	PWR	Plant	1,818,946	-	-	-	-	100,000	100,000
15016P	MFP Road Improvements (Co-Op Agreement)	PWR	Other	665,251	-	-	-	-	250,000	250,000
18042P	Interbay Outlet Works Upgrade	PWR	Plant	723,589	-	-	-	-	100,000	100,000
18043P	HH Outlet Works Upgrade	PWR	Plant	207,423	-	-	-	-	2,000,000	2,000,000
20005P	North Fork Long Canyon Diversion Upgrade	PWR	Plant	272,161	-	-	-	-	120,000	120,000
20006P	South Fork Long Canyon Diversion Upgrade	PWR	Plant	396,462	-	-	-	-	120,000	120,000
23044P	Ralston Afterbay Sediment Relocation Plan (FERC SMP)	PWR	Environmental	300,000	-	-	-	-	1,000,000	1,000,000
	French Meadows Dam Staging Area Rehabilitation Project	PWR	Plant	-	-	-	-	-	1,500,000	1,500,000
	MFP Facility Painting - Visual Resource Management Plan	PWR	Other	-	-	-	-	-	500,000	500,000
14013P	FERC License - Project Infrastructure	PWR	Plant	11,551,018	-	-	-	-	5,690,000	5,690,000
	<i>FERC License - Project Recreation Facilities</i>			2,077,866						
14017P	HH Boat Ramp Extension	PWR	Environmental	230,013	-	-	-	-	1,500,000	1,500,000
14020P	FM Boat Ramp Extension and Picnic Area	PWR	Environmental	605,530	-	-	-	-	500,000	500,000
16012P	Hell Hole Recreation Work Station & Storage Facility for USFS	PWR	Environmental	7,697,500	-	-	-	-	5,000,000	5,000,000

2026 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2026 TOTAL
20028P	Afterbay Picnic Area	PWR	Environmental	667,582	-	-	-	-	500,000	500,000
20029P	MF Stream Gage Trail Improvements	PWR	Environmental	61,288	-	-	-	-	50,000	50,000
20030P	Abay Sediment Removal Access Point	PWR	Environmental	542,997	-	-	-	-	50,000	50,000
21022P	MFPH Pedestrian Bypass	PWR	Environmental	236,632	-	-	-	-	400,000	400,000
21048P	HH Parking Improvements	PWR	Environmental	433,923	-	-	-	-	150,000	150,000
21049P	HH Support Facilities Water Supply	PWR	Environmental	2,053,348	-	-	-	-	1,000,000	1,000,000
22043P	HH Upper Campground	PWR	Environmental	135,000	-	-	-	-	200,000	200,000
23032P	Lewis Campground	PWR	Environmental	400,000	-	-	-	-	200,000	200,000
23033P	FM North Shore Water Supply	PWR	Environmental	515,905	-	-	-	-	500,000	500,000
23034P	McGuire Picnic Area Conversion to Group Campground	PWR	Environmental	329,894	-	-	-	-	500,000	500,000
	Ahart Campground	PWR	Environmental	-	-	-	-	-	100,000	100,000
	Gates Group Campground	PWR	Environmental	-	-	-	-	-	100,000	100,000
	HH and Big Meadows Campground	PWR	Environmental	-	-	-	-	-	150,000	150,000
14014P	FERC License - Project Recreation Facilities	PWR	Environmental	15,987,478	-	-	-	-	10,900,000	10,900,000
SUBTOTAL POWER DIVISION FERC LICENSE PROJECTS (MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY)					-	-	-	-	16,590,000	16,590,000
SUBTOTAL POWER DIVISION PROJECTS [MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY]					-	-	-	-	45,190,000	45,190,000
TOTAL POWER DIVISION PROJECTS					-	-	-	-	45,990,000	45,990,000

2026 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2026 TOTAL
WATER DIVISION PROJECTS										
WATER DIVISION - EXPANSION PROJECTS										
	<i>Treatment Projects</i>									
23040W	Ophir WTP - Phase 1	ENG	Treatment	1,085,134	227,000,000	-	-	-	-	227,000,000
23015W	ARPS and ORPS Standby Power Phase 2	ENG	Treatment	226,648	500,000	-	-	-	-	500,000
	Treatment Projects	ENG	Treatment	Ongoing	227,500,000	-	-	-	-	227,500,000
	<i>Planning Projects</i>									
14056W	RiverArc	ENG	Planning	871,099	170,000	-	-	-	-	170,000
25050W	2025 Urban Water Management Plan	ENG	Planning	129,659	20,000	-	-	-	-	20,000
	Water System Planning - LZ6	ENG	Planning	-	20,000	-	-	-	-	20,000
	Water System Planning - UZ6	ENG	Planning	-	30,000	-	-	-	-	30,000
	Planning Projects	ENG	Planning	Ongoing	240,000	-	-	-	-	240,000
SUBTOTAL WATER DIVISION EXPANSION PROJECTS					227,740,000	-	-	-	-	227,740,000
WATER DIVISION - RATES PROJECTS										
	<i>Treatment Projects</i>			278,956						
18005W	Colfax WTP Replacement	ENG	Treatment	690,267	-	714,000	-	-	-	714,000
	Foothill WTP Rehabilitation	ENG	Treatment	-	-	5,190,000	-	-	-	5,190,000
	Foothill WTP Emergency Generator Replacement	ENG	Treatment	-	-	500,000	-	-	-	500,000
	Alta WTP Piping Replacement	ENG	Treatment	-	-	100,000	-	-	-	100,000

2026 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2026 TOTAL
	WTP Maintenance - Field	FIELD	Treatment	-	-	145,000	-	-	-	145,000
18032W	Treatment Projects	ENG	Treatment	969,223	-	6,649,000	-	-	-	6,649,000
	<i>Treated Water Transmission & Distribution Projects</i>			<i>193,172</i>						
24012W	Fulweiler Ave to Garfield St. Main Replacement	ENG	TWT&D	1,256	-	2,500,000	-	-	-	2,500,000
	Water Meter Retrofit Program - CII	CS	TWT&D	-	-	500,000	-	-	-	500,000
	Water Meter Retrofit Program - Residential	CS	TWT&D	-	-	680,000	-	-	-	680,000
	Langs Hill Pipeline Replacement	ENG	TWT&D	-	-	250,000	-	-	-	250,000
	Rising Sun PRV	ENG	TWT&D	-	-	50,000	-	-	-	50,000
	Lincoln Way PRV	ENG	TWT&D	-	-	40,000	-	-	-	40,000
18033W	Treated Water Transmission & Distribution	ENG	TWT&D	194,428	-	4,020,000	-	-	-	4,020,000
	<i>Treated Water Transmission & Distribution - Other Projects</i>			<i>109,101</i>						
	Non Agency Project Facility Relocation	ENG	TWT&D-O	-	-	120,000	-	-	-	120,000
22002W	Treated Water Transmission & Distribution - Other Projects	ENG	TWT&D-O	109,101	-	120,000	-	-	-	120,000
	<i>Raw Water Transmission & Distribution Projects</i>			<i>2,321,588</i>						
	Auburn Tunnel Pump Station 1, 2, & 3 Pumps R&R	FIELD	RWT&D	-	-	400,000	-	-	-	400,000
	American River Pump Station Pump R&R	FIELD	RWT&D	-	-	400,000	-	-	-	400,000
	Kilmer Siphon Replacement	ENG	RWT&D	-	-	400,000	-	-	-	400,000
	Moore Canal Fish Screen	ENG	RWT&D	-	-	200,000	-	-	-	200,000
18034W	Raw Water Transmission & Distribution Projects	ENG	RWT&D	2,321,588	-	1,400,000	-	-	-	1,400,000
	<i>Treated Water Storage Projects</i>			<i>297,110</i>						
21044W	Alta Redwood Tank Replacement	ENG	TW Storage	6,749	-	1,500,000	-	-	-	1,500,000

2026 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2026 TOTAL
21012W	Monte Vista Tank Replacement	ENG	TW Storage	105,511	-	200,000	-	-	-	200,000
18035W	Treated Water Storage Projects	ENG	TW Storage	409,369	-	1,700,000	-	-	-	1,700,000
	<i>Field Services Projects</i>									
19001W	Field Services RWCIP	FIELD	Various	132,797	-	450,000	-	-	-	450,000
	Field Guniting CIP	FIELD	Various	-	-	1,750,000	-	-	-	1,750,000
19003W	Field Services TWCIP	FIELD	Various	138,910	-	1,500,000	-	-	-	1,500,000
24019W	Field Services Raw Water Efficiency	FIELD	Various	442,101	-	600,000	-	-	-	600,000
	Field Services Projects	FIELD	Various	Ongoing	-	4,300,000	-	-	-	4,300,000
	<i>Instrumentation, Control, and SCADA Projects</i>			<i>430,664</i>						
	WTP & PS PLC Upgrades	IT	I, C, & SCADA	-	-	150,000	-	-	-	150,000
	Comprehensive Evaluation and Recommendation Report (SCADA)	IT	I, C, & SCADA	-	-	150,000	-	-	-	150,000
22016W	Instrumentation, Control, and SCADA Projects	IT	I, C, & SCADA	430,664	-	300,000	-	-	-	300,000
	<i>Planning Projects</i>			<i>115,000</i>						
	2025 Water System Renewal and Replacement Planning	ENG	Planning	-	-	15,000	-	-	-	15,000
	Arc Flash Analysis	ENG	Planning	-	-	50,000	-	-	-	50,000
	Water Supply Reliability Assessment	NR	Planning	-	-	150,000	-	-	-	150,000
25055W	Cost of Service & Rate Study	ENG	Planning	5,000	-	210,000	-	-	-	210,000
25050W	2025 Urban Water Management Plan	ENG	Planning	129,659	-	20,000	-	-	-	20,000
25007W	Planning Projects	ENG	Planning	249,659	-	445,000	-	-	-	445,000

2026 Capital Investment Program

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	WCC	Rates	Grants	Reserves	Middle Fork Project	2026 TOTAL
	<i>Other Projects</i>									
22020A	Ferguson Office Lobby Remodel	ENG	Other	149,429	-	200,000	-	-	-	200,000
	Water System Security Improvements - Ph 2	ENG	Miscellaneous	-	-	100,000	-	-	-	100,000
	Other Projects	ENG	Miscellaneous	Ongoing	-	300,000	-	-	-	300,000
SUBTOTAL WATER DIVISION - RATES & RESERVES PROJECTS					-	19,234,000	-	-	-	19,234,000
TOTAL WATER DIVISION PROJECTS					227,740,000	19,234,000	-	-	-	246,974,000
TOTAL CIP BUDGET					227,740,000	19,234,000	-	2,205,000	45,990,000	295,169,000

Five Year Capital Improvement Plan



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2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
AGENCY WIDE PROJECTS										
09018A	American River Water Rights Extension	ENG	Water Supply	68,426	350,000	15,000	-	-	-	365,000
	Wildfire Vulnerability Assessment	NR	Study	-	150,000	150,000	-	-	-	300,000
14056W	RiverArc	ENG	Planning	871,099	100,000	100,000	100,000	70,000	70,000	440,000
	FFC Exterior Painting	PWR	Other	-	-	-	200,000	-	-	200,000
18005W	Colfax WTP Replacement	ENG	Treatment	690,267	550,000	550,000	-	-	-	1,100,000
22020A	Ferguson Office Lobby Remodel	ENG	Other	149,429	100,000	-	-	-	-	100,000
	Network Architecture Enhancements	IT	Other	-	500,000	-	-	-	-	500,000
	<i>Facility Improvements</i>			<i>56,198</i>						
	2026 Building Maintenance	FIELD	Facility Imprv.	-	100,000	100,000	100,000	100,000	100,000	500,000
	HVAC Replacements	FIELD	Facility Imprv.	-	-	100,000	-	100,000	-	200,000
	Sierra Center Remodel	FIELD	Facility Imprv.	-	80,000	-	-	-	-	80,000
23022A	Facility Improvements		<i>Facility Imprv.</i>	<i>56,198</i>	180,000	200,000	100,000	200,000	100,000	780,000
	Agency Wide Projects				1,930,000	1,015,000	400,000	270,000	170,000	3,785,000
COUNTY-WIDE MASTER PLAN										
	Financial Assistance Program	CWMP	Other	-	275,000	-	-	-	-	275,000
	County Wide Master Plan				275,000	-	-	-	-	275,000
TOTAL AGENCY WIDE PROJECTS					2,205,000	1,015,000	400,000	270,000	170,000	4,060,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
POWER DIVISION PROJECTS (MINOR PROJECTS FOR MFP FINANCE AUTHORITY)										
	Church Street Comm Bldg Fire Suppression System	PWR	Other	-	150,000	250,000	-	-	-	400,000
	MFP Radio Upgrade	IT	Other	-	650,000	100,000	-	-	-	750,000
SUBTOTAL POWER DIVISION PROJECTS [MINOR PROJECTS FOR MFP FINANCE AUTHORITY]					800,000	350,000	-	-	-	1,150,000
POWER DIVISION PROJECTS (MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY)										
	<i>Major Projects Stand-Alone</i>									
17004P	French Meadows Forest Management	SARM	Environmental	146,951	300,000	150,000	100,000	100,000	100,000	750,000
22036P	Long Canyon Project	SARM	Environmental	431,477	700,000	300,000	150,000	150,000	150,000	1,450,000
23043P	Hell Hole Worker Campground	ENG	Environmental	28,243	2,000,000	150,000	-	-	-	2,150,000
	Foresthill Facility Center Middle Office Renovation	PWR	Other	-	1,500,000	-	-	-	-	1,500,000
	Backup Generator Upgrades	PWR	Plant	-	-	2,000,000	100,000	-	-	2,100,000
	<i>Sediment Removal</i>			457,772						
20043P	Interbay Sediment Removal	PWR	Plant	17,929	500,000	-	2,500,000	2,500,000	2,500,000	8,000,000
23045P	Ralston Afterbay Sediment Removal	PWR	Plant	4,933,060	2,000,000	2,500,000	-	-	-	4,500,000
23027P	Sediment Removal	PWR	Other	5,408,761	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
	<i>Spare Parts Program</i>									
	Critical Spare Parts	PWR	Other	-	1,800,000	-	1,500,000	-	1,500,000	4,800,000
25051P	Spare Parts Program	PWR	Other	-	1,800,000	-	1,500,000	-	1,500,000	4,800,000
	<i>French Meadows Powerhouse Reliability Upgrades</i>			1,888,375						
19013P	FMPH Unit Rewind	PWR	Plant	115,364	250,000	500,000	2,000,000	2,000,000	1,000,000	5,750,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
19020P	FMPH Generator and GSU Protection Upgrade	PWR	Plant	271,434	150,000	-	-	-	-	150,000
20021P	FMPH Turbine PRV Conversion	PWR	Plant	795,872	500,000	2,000,000	-	-	-	2,500,000
23041P	FMPH Main Transformer Replacement	PWR	Plant	1,600,000	-	-	600,000	-	-	600,000
24052P	FMPH Transmission Line Protection Upgrade	PWR	Plant	-	-	-	400,000	-	-	400,000
25027P	FM Penstock External Coating Inspection	PWR	Plant	250,000	-	-	-	250,000	2,000,000	2,250,000
25029P	LL Anderson Dam - Log Boom Replacement	PWR	Plant	3,844	100,000	75,000	500,000	-	-	675,000
25053P	LL Anderson Dam - Crest Improvements	PWR	Plant	50,000	400,000	-	8,000,000	250,000	-	8,650,000
	FMPH Circuit Breaker 12 Rehabilitation	PWR	Plant	-	300,000	100,000	-	-	-	400,000
	FMPH Plant RTU Replacement	PWR	Plant	-	150,000	-	-	-	-	150,000
	FMPH Unit Control Board Upgrade	PWR	Plant	-	-	200,000	200,000	-	-	400,000
	FMPH Station Service Modernization	PWR	Plant	-	-	-	350,000	350,000	600,000	1,300,000
	LL Anderson Dam to Duncan Creek Comm	PWR	Plant	-	-	50,000	100,000	600,000	-	750,000
	FMPH existing GSU XFMR Refurbish	PWR	Plant	-	-	-	-	200,000	1,200,000	1,400,000
	12kV Overhead Powerline Replacement	PWR	Plant	-	8,500,000	8,500,000	-	-	-	17,000,000
14007P	French Meadows Powerhouse Reliability Upgrades	PWR	Plant	4,974,890	10,350,000	11,425,000	12,150,000	3,650,000	4,800,000	42,375,000
	<i>Hell Hole Powerhouse Reliability Upgrades</i>			<i>1,234,151</i>						
24054P	Hell Hole Excitation Improvements	PWR	Plant	120,000	-	120,000	-	-	-	120,000
	Hell Hole Low Level Outlet Tunnel and Pipe Rehabilitation	PWR	Plant	-	-	-	6,000,000	-	-	6,000,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
	Hell Hole Dam Low Level Outlet Tunnel Safety Improvements	PWR	Plant	-	-	-	250,000	3,000,000	-	3,250,000
14003P	Hell Hole Powerhouse Reliability Upgrades	PWR	Plant	1,354,151	-	120,000	6,250,000	3,000,000	-	9,370,000
	Middle Fork Powerhouse Reliability Upgrades			404,933						
24031P	MF Penstock Internal Coating	PWR	Plant	124,162	250,000	-	-	500,000	3,000,000	3,750,000
24055P	MFPH Online Partial Discharge Monitoring Upgrade	PWR	Plant	300,000	200,000	-	-	-	-	200,000
24056P	MFPH Main Transformer and Bus Protection Replacement	PWR	Plant	150,000	-	-	350,000	-	-	350,000
24069P	MFPH Transformer Replacement	PWR	Plant	10,100,000	4,000,000	-	-	-	2,000,000	6,000,000
25026P	MF Penstock External Coating Inspection	PWR	Plant	182,993	250,000	-	-	-	3,000,000	3,250,000
25054P	Interbay Dam Radial Gate Retrofit	PWR	Plant	50,000	100,000	100,000	500,000	200,000	-	900,000
	MFPH Vibration System	PWR	Plant	-	150,000	-	-	-	-	150,000
	MF Penstock Drainage	PWR	Plant	-	-	75,000	75,000	-	-	150,000
	MF Tunnel Roll Out Section External Recoating	PWR	Plant	-	500,000	-	-	-	-	500,000
	MFPH Plant RTU Replacement	PWR	Plant	-	100,000	-	-	-	-	100,000
	MFPH Lubricating Oil Filtration System	PWR	Plant	-	150,000	300,000	-	-	-	450,000
	MFPH Station Service Modernization	PWR	Plant	-	-	250,000	700,000	-	2,000,000	2,950,000
	MFPH Unit 1 Overhaul & Generator Rewind	PWR	Plant	-	-	200,000	-	2,000,000	2,000,000	4,200,000
	Ibay Dam Radial Gate Painting	PWR	Plant	-	100,000	500,000	-	-	-	600,000
	Ibay Dam LLO Rack Modifications	PWR	Plant	-	250,000	-	-	250,000	-	500,000
	MFPH Unit Control Board Upgrade	PWR	Plant	-	-	150,000	150,000	75,000	-	375,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
	MFPH 60k V & 230 kV T-Line Protection Upgrade	PWR	Plant	-	-	250,000	150,000	-	-	400,000
14009P	Middle Fork Powerhouse Reliability Upgrades	PWR	Plant	11,312,088	6,050,000	1,825,000	1,925,000	3,025,000	12,000,000	24,825,000
	<i>Oxbow Powerhouse Reliability Upgrades</i>			323,676						
22032P	Abay Dam Radial Gate Structural Retrofit	PWR	Plant	10,089	200,000	200,000	-	-	-	400,000
24032P	Abay Dam Lift Joint "Body" Drains	PWR	Plant	800,000	100,000	-	-	-	-	100,000
25034P	After-Bay Log Boom Replacement	PWR	Plant	100,000	100,000	500,000	-	-	-	600,000
	OXPH Intake Gate Hoist Replacement	PWR	Plant	-	350,000	1,250,000	350,000	150,000	-	2,100,000
	OXPH Bus & T-Line Protection Replacement	PWR	Plant	-	-	-	250,000	-	-	250,000
	OXPH Battery Storage for Generator Support	PWR	Plant	-	300,000	-	-	-	-	300,000
	Abay Dam LLO Rack Modifications	PWR	Plant	-	250,000	250,000	-	-	-	500,000
	OXPH Station Service Transformer #1 Replacement	PWR	Plant	-	500,000	500,000	-	-	-	1,000,000
	Abay Dam Radial Gate Painting	PWR	Plant	-	100,000	750,000	-	-	-	850,000
	OXPH Unit Control Board Upgrades	PWR	Plant	-	-	100,000	100,000	100,000	-	300,000
	OXPH Station Service Modernization	PWR	Plant	-	-	-	350,000	350,000	-	700,000
	OXPH Unit Overhaul & Generator Rewind	PWR	Plant	-	-	-	200,000	200,000	2,000,000	2,400,000
14010P	Oxbow Powerhouse Reliability Upgrades	PWR	Plant	1,233,765	1,900,000	3,550,000	1,250,000	800,000	2,000,000	9,500,000
	<i>Ralston Powerhouse Reliability Upgrades</i>			276,754						
19015P	RA Penstock Internal Relining	PWR	Plant	125,055	250,000	250,000	250,000	-	-	750,000
25025P	RA Penstock External Coating Inspection	PWR	Plant	250,000	250,000	-	-	-	-	250,000
	RA Penstock Access Improvements	PWR	Plant	-	250,000	1,500,000	500,000	-	-	2,250,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
	RAPH Circuit Breaker 222 Rehabilitation	PWR	Plant	-	300,000	-	-	-	-	300,000
	RAPH Deflector Servo Replacement	PWR	Plant	-	350,000	-	-	-	-	350,000
	RAPH XFMR & Transmission Line Protection Replacement	PWR	Plant	-	-	350,000	150,000	-	-	500,000
	RAPH Plant RTU Replacement	PWR	Plant	-	100,000	-	-	-	-	100,000
	RAPH Unit Control Board Upgrade	PWR	Plant	-	-	-	250,000	150,000	-	400,000
	RAPH Station Service Modernization	PWR	Plant	-	-	-	-	600,000	600,000	1,200,000
14012P	Ralston Powerhouse Reliability Upgrades	PWR	Plant	651,809	1,500,000	2,100,000	1,150,000	750,000	600,000	6,100,000
SUBTOTAL POWER DIVISION UPGRADE AND RENEWAL, REPLACEMENT & RELIABILITY PROJECTS (MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY)					28,600,000	24,120,000	27,075,000	13,975,000	23,650,000	117,420,000
	FERC License - Project Infrastructure			7,167,186						
09009A	HH Dam Seasonal Storage	PWR	Plant	7,048,308	-	150,000	150,000	-	-	300,000
12018P	Duncan Creek Diversion Dam Upgrade & Recreation Trail	PWR	Plant	1,818,946	100,000	100,000	-	-	-	200,000
15016P	MFP Cooperative Road Management	PWR	Plant	665,251	250,000	250,000	250,000	250,000	250,000	1,250,000
18042P	Interbay Outlet Works Upgrade	PWR	Plant	723,589	100,000	-	-	-	-	100,000
18043P	HH Outlet Works Upgrade	PWR	Plant	207,423	2,000,000	500,000	100,000	-	-	2,600,000
20005P	North Fork Long Canyon Diversion Upgrade	PWR	Plant	272,161	120,000	120,000	75,000	-	-	315,000
20006P	South Fork Long Canyon Diversion Upgrade	PWR	Plant	396,462	120,000	120,000	75,000	-	-	315,000
21021P	MFP Power and Communication Pole	PWR	Plant	360,028	-	-	2,000,000	-	3,000,000	5,000,000
23044P	Ralston Afterbay Sediment Relocation Plan (FERC SMP)	PWR	Environmental	300,000	1,000,000	-	-	6,500,000	300,000	7,800,000
	French Meadows Dam Staging Area Rehabilitation Project	PWR	Plant	-	1,500,000	200,000	-	-	-	1,700,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
	MFP Facility Painting - Visual Resource Management Plan	PWR	Plant	-	500,000	-	500,000	-	500,000	1,500,000
14013P	FERC License - Project Infrastructure	PWR	Plant	18,959,354	5,690,000	1,440,000	3,150,000	6,750,000	4,050,000	21,080,000
	<i>FERC License - Project Recreation Facilities</i>			2,077,866						
14017P	HH Boat Ramp Extension	ENG	Environmental	230,013	1,500,000	200,000	-	-	-	1,700,000
14020P	FM Boat Ramp Extension and Picnic Area	ENG	Environmental	605,530	500,000	1,500,000	-	-	-	2,000,000
16012P	Hell Hole Recreation Work Station & Storage Facility for USFS	ENG	Environmental	7,697,500	5,000,000	5,000,000	4,000,000	-	-	14,000,000
20028P	Afterbay Picnic Area	ENG	Environmental	667,582	500,000	-	-	-	-	500,000
20029P	MF Stream Gage Trail Improvements	ENG	Environmental	61,288	50,000	-	-	-	-	50,000
20030P	Abay Sediment Removal Access Point	ENG	Environmental	542,997	50,000	-	-	-	-	50,000
21022P	MFPH Pedestrian Bypass	ENG	Environmental	236,632	400,000	100,000	-	-	-	500,000
21048P	HH Parking Improvements	ENG	Environmental	433,923	150,000	100,000	-	-	-	250,000
21049P	HH Support Facilities Water Supply	ENG	Environmental	2,053,348	1,000,000	150,000	-	-	-	1,150,000
22043P	HH Upper Campground	ENG	Environmental	135,000	200,000	300,000	1,000,000	100,000	-	1,600,000
23032P	Lewis Campground	ENG	Environmental	400,000	200,000	500,000	1,500,000	-	-	2,200,000
23033P	FM North Shore Water Supply	ENG	Environmental	515,905	500,000	4,000,000	500,000	-	-	5,000,000
23034P	McGuire Picnic Area Conversion to Group Campground	ENG	Environmental	329,894	500,000	500,000	1,500,000	-	-	2,500,000
	Ahart Campground	ENG	Environmental	-	100,000	50,000	125,000	125,000	-	400,000
	Gates Group Campground	ENG	Environmental	-	100,000	50,000	125,000	125,000	-	400,000
	HH and Big Meadows Campground	ENG	Environmental	-	150,000	70,000	250,000	3,000,000	100,000	3,570,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
	Coyote Group Campground	ENG	Environmental	-	-	-	-	160,000	160,000	320,000
	HH Vista	ENG	Environmental	-	-	-	50,000	50,000	250,000	350,000
	McGuire Boat Ramp & Parking Area, Poppy Creek CG	ENG	Environmental	-	-	-	200,000	250,000	750,000	1,200,000
	Poppy Campground and Trail	ENG	Environmental	-	-	-	50,000	150,000	150,000	350,000
14014P	FERC License - Project Recreation Facilities	ENG	Environmental	15,987,478	10,900,000	12,520,000	9,300,000	3,960,000	1,410,000	38,090,000
SUBTOTAL POWER DIVISION FERC LICENSE PROJECTS (MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY)					16,590,000	13,960,000	12,450,000	10,710,000	5,460,000	59,170,000
SUBTOTAL POWER DIVISION PROJECTS [MAJOR PROJECTS - AUTHORIZED FOR MFP FINANCE AUTHORITY]					45,190,000	38,080,000	39,525,000	24,685,000	29,110,000	176,590,000
TOTAL POWER DIVISION PROJECTS					45,990,000	38,430,000	39,525,000	24,685,000	29,110,000	177,740,000
WATER DIVISION PROJECTS										
WATER DIVISION - EXPANSION PROJECTS										
	<i>Treatment Projects</i>									
23040W	Ophir WTP - Phase 1	ENG	Treatment	1,085,134	227,000,000	5,000,000	5,000,000	3,000,000	-	240,000,000
23015W	ARPS and ORPS Standby Power Phase 2	ENG	Treatment	226,648	500,000	-	-	-	-	500,000
	Treatment Projects	ENG	Treatment	Ongoing	227,500,000	5,000,000	5,000,000	3,000,000	-	240,500,000
	<i>Treated Water Transmission & Distribution Projects</i>									
	Industrial Ave. Pipeline	ENG	TWT&D	-	-	-	1,377,000	-	-	1,377,000
	Treated Water Transmission & Distribution Projects	ENG	TWT&D	Ongoing	-	-	1,377,000	-	-	1,377,000
	<i>Planning Projects</i>									
14056W	RiverArc	ENG	Planning	871,099	170,000	270,000	437,000	-	-	877,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
25050W	2025 Urban Water Management Plan	ENG	Planning	129,659	20,000	-	-	-	-	20,000
	Water System Planning - LZ6	ENG	Planning	-	20,000	20,000	-	-	-	40,000
	Water System Planning - UZ6	ENG	Planning	-	30,000	-	-	-	-	30,000
	Planning Projects	ENG	Planning	Ongoing	240,000	290,000	437,000	-	-	967,000
SUBTOTAL WATER DIVISION EXPANSION PROJECTS					227,740,000	5,290,000	6,814,000	3,000,000	-	242,844,000
WATER DIVISION - RATES PROJECTS										
	<i>Treatment Projects</i>			<i>278,956</i>						
	Bowman WTP Upgrades - Phase 4	ENG	Treatment	-	-	-	-	350,000	1,800,000	2,150,000
18005W	Colfax WTP Replacement Project	ENG	Treatment	690,267	714,000	300,000	-	-	-	1,014,000
	Foothill WTP Rehabilitation	ENG	Treatment	-	5,190,000	4,000,000	11,440,000	3,920,000	4,170,000	28,720,000
	Foothill WTP Emergency Generator Replacement	ENG	Treatment	-	500,000	-	-	-	-	500,000
	Alta WTP Piping Replacement	ENG	Treatment	-	100,000	-	-	-	-	100,000
	Alta Prefilter Replacement	ENG	Treatment	-	-	-	150,000	600,000	-	750,000
24013W	Sunset WTP Basin/Flocculator Rehabilitation	ENG	Treatment	45,292	-	-	1,500,000	-	-	1,500,000
	Weimar WTP Fence	ENG	Treatment	-	-	-	250,000	-	-	250,000
	Alta Forebay Bypass	ENG	Treatment	-	-	-	50,000	150,000	-	200,000
	WTP Maintenance - Field	FIELD	Treatment	-	145,000	85,000	135,000	75,000	75,000	515,000
	Bowman Chemical Feed Room Piping and Pump Replacement	FIELD	Treatment	-	-	325,000	-	-	-	325,000
	Colfax WTP Abandonment and Demolition	ENG	Treatment	-	-	-	-	75,000	-	75,000
18032W	Treatment Projects	ENG	Treatment	1,014,515	6,649,000	4,710,000	13,525,000	5,170,000	6,045,000	36,099,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
	<i>Treated Water Transmission & Distribution Projects</i>			<i>193,172</i>						
22015W	Bowman Pipeline Replacement - Porter Dr to Haines Rd	ENG	TWT&D	44,562	-	-	-	3,100,000	-	3,100,000
	I-80 TW Crossings Replacement	ENG	TWT&D	-	-	-	-	2,000,000	8,000,000	10,000,000
24012W	Fulweiler Ave to Garfield St. Main Replacement	ENG	TWT&D	1,256	2,500,000	-	-	-	-	2,500,000
25004W	Electric Street Pipeline Replacement	ENG	TWT&D	45,658	-	500,000	-	-	-	500,000
	Rocklin Pipeline Replacement Program	ENG	TWT&D	-	-	300,000	3,400,000	3,400,000	3,200,000	10,300,000
23002W	Sunset Blvd Pipeline Replacement - Whitney to 3rd	ENG	TWT&D	44,927	-	2,900,000	-	-	-	2,900,000
	System Filling Stations	ENG	TWT&D	-	-	-	-	50,000	-	50,000
	Water Meter Retrofit Program - CII	CS	TWT&D	-	500,000	500,000	400,000	400,000	400,000	2,200,000
	Water Meter Retrofit Program - Residential	CS	TWT&D	-	680,000	680,000	1,000,000	1,000,000	1,000,000	4,360,000
	Weimar System AMI	CS	TWT&D	-	-	-	200,000	180,000	-	380,000
	Langs Hill Pipeline Replacement	ENG	TWT&D	-	250,000	2,500,000	-	-	-	2,750,000
	Washington Irving Pipeline Replacement	ENG	TWT&D	-	-	320,000	4,000,000	-	-	4,320,000
	Canyon Way Loop Pipeline Replacement	ENG	TWT&D	-	-	-	300,000	3,500,000	-	3,800,000
	Rising Sun PRV	ENG	TWT&D	-	50,000	-	-	-	-	50,000
	Lincoln Way PRV	ENG	TWT&D	-	40,000	-	-	-	-	40,000
	Pleasant Street Pipeline Replacement - Colfax	ENG	TWT&D	-	-	-	-	250,000	2,000,000	2,250,000
	Main Street Alley - Colfax	ENG	TWT&D	-	-	-	-	250,000	2,500,000	2,750,000
18033W	Treated Water Transmission & Distribution	ENG	TWT&D	329,575	4,020,000	7,700,000	9,300,000	14,130,000	17,100,000	52,250,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
	<i>Treated Water Transmission & Distribution - Other Projects</i>			<i>109,101</i>						
	Non Agency Project Facility Relocation	ENG	TWT&D-O	-	120,000	120,000	120,000	120,000	-	480,000
22002W	Treated Water Transmission & Distribution - Other Projects	ENG	TWT&D-O	109,101	120,000	120,000	120,000	120,000	-	480,000
	<i>Raw Water Transmission & Distribution Projects</i>			<i>2,321,588</i>						
21015W	I-80 RW Crossings Replacement	ENG	RWT&D	44,197	-	500,000	5,000,000	8,000,000	8,000,000	21,500,000
	Auburn Tunnel Pump Station 1, 2, & 3 Pumps R&R	FIELD	RWT&D	-	400,000	-	800,000	400,000	400,000	2,000,000
	American River Pump Station Pump R&R	FIELD	RWT&D	-	400,000	-	800,000	400,000	400,000	2,000,000
	Kilmer Siphon Replacement	ENG	RWT&D	-	400,000	-	-	-	-	400,000
	Lower Banvard Pipe (Lozanos Rd.)	ENG	RWT&D	-	-	-	800,000	-	-	800,000
	Moore Canal Fish Screen	ENG	RWT&D	-	200,000	500,000	-	-	-	700,000
18023W	Ben Franklin Canal Repair Stn 9 to 20	ENG	RWT&D	43,101	-	-	1,000,000	-	-	1,000,000
	Lakeshore Flume Replacement	ENG	RWT&D	-	-	-	-	-	200,000	200,000
	Turner Pump Station	FIELD	RWT&D	-	-	-	200,000	-	-	200,000
	Nary Red #2 - Flume to pipe	ENG	RWT&D	-	-	-	-	250,000	3,000,000	3,250,000
	Lake Alta Inlet Piping Replacement	ENG	RWT&D	-	-	-	-	250,000	2,000,000	2,250,000
18034W	Raw Water Transmission & Distribution Projects	ENG	RWT&D	2,408,886	1,400,000	1,000,000	8,600,000	9,300,000	14,000,000	34,300,000
	<i>Treated Water Storage Projects</i>			<i>297,110</i>						
21044W	Alta Redwood Tank Replacement	ENG	TW Storage	44,197	1,500,000	-	-	-	-	1,500,000
	Meadow Vista Intertie	ENG	TW Storage	-	-	-	-	300,000	-	300,000
	Bowman Tank (10 MG) Roof Recoating	ENG	TW Storage	-	-	500,000	-	-	-	500,000
	Midas Tank (3 MG) Interior Recoating	ENG	TW Storage	-	-	-	1,000,000	-	-	1,000,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
	Tank Recoating	ENG	TW Storage	-	-	-	-	1,000,000	1,000,000	2,000,000
21012W	Monte Vista Tank Replacement	ENG	TW Storage	44,197	200,000	-	-	-	-	200,000
18035W	Treated Water Storage Projects	ENG	TW Storage	385,504	1,700,000	500,000	1,000,000	1,300,000	1,000,000	5,500,000
	<i>Raw Water Storage Projects</i>			<i>250,847</i>						
17011W	Lake Alta Dam Modifications	ENG	RW Storage	42,736	-	-	3,000,000	300,000	-	3,300,000
18036W	Raw Water Storage Projects	ENG	RW Storage	293,583	-	-	3,000,000	300,000	-	3,300,000
	<i>Field Services Projects</i>									
19001W	Field Services RWCIP	FIELD	Various	43,466	450,000	500,000	500,000	500,000	500,000	2,450,000
	Field Guniting CIP	FIELD	Various	-	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	8,750,000
19003W	Field Services TWCIP	FIELD	Various	43,101	1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	5,500,000
24019W	Field Services Raw Water Efficiency	FIELD	Various	45,292	600,000	600,000	600,000	750,000	750,000	3,300,000
	Field Services Projects	FIELD	Various	Ongoing	4,300,000	3,850,000	3,850,000	4,000,000	4,000,000	20,000,000
	<i>Instrumentation, Control, and SCADA Projects</i>			<i>430,664</i>						
	WTP & PS PLC Upgrades	IT	I, C, & SCADA	-	150,000	-	-	-	-	150,000
	Comprehensive Evaluation and Recommendation Report (SCADA)	IT	I, C, & SCADA	-	150,000	-	-	-	-	150,000
	SCADA Network Architecture Upgrades	IT	I, C, & SCADA	-	-	300,000	300,000	-	-	600,000
	Comm Tower Generator Replacements - Sunset and Auburn	FIELD	I, C, & SCADA	-	-	-	220,000	-	-	220,000
22016W	Instrumentation, Control, and SCADA Projects	IT	I, C, & SCADA	430,664	300,000	300,000	520,000	-	-	1,120,000

2026 Capital Investment Program - Five Year Plan

Project No.	Project Description	Project Lead	Project Type	Project-to-Date Available Balance	Proposed 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	TOTAL 2026-2030
	<i>Planning Projects</i>			<i>115,000</i>						
	2025 Water System Renewal and Replacement Planning	ENG	Planning	-	15,000	-	-	-	-	15,000
	Arc Flash Analysis	ENG	Planning	-	50,000	50,000	50,000	50,000	50,000	250,000
	Water Supply Reliability Assessment	NR	Planning	-	150,000	150,000	-	-	-	300,000
25055W	Cost of Service & Rate Study	ENG	Planning	5,000	210,000	-	-	-	-	210,000
25050W	2025 Urban Water Management Plan	ENG	Planning	129,659	20,000	-	-	-	-	20,000
25007W	Planning Projects	ENG	Planning	249,659	445,000	200,000	50,000	50,000	50,000	795,000
	<i>Other Projects</i>									
22020A	Ferguson Office Lobby Remodel	ENG	Other	44,562	200,000	-	-	-	-	200,000
	Water System Security Improvements - Ph 2	ENG	Miscellaneous	-	100,000	-	-	-	-	100,000
	Water System Security Improvements - Future	ENG	Miscellaneous	-	-	-	100,000	200,000	200,000	500,000
	Other Projects	ENG	Miscellaneous	Ongoing	300,000	-	100,000	200,000	200,000	800,000
SUBTOTAL WATER DIVISION - RATES PROJECTS					19,234,000	18,380,000	40,065,000	34,570,000	42,395,000	154,644,000
TOTAL WATER DIVISION PROJECTS					246,974,000	23,670,000	46,879,000	37,570,000	42,395,000	397,488,000
TOTAL CIP BUDGET					295,169,000	63,115,000	86,804,000	62,525,000	71,675,000	579,288,000

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Capital Improvement Plan - 2026 Project Descriptions



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Placer County Water Agency 2026

Project Descriptions

AGENCY WIDE PROJECTS

American River Water Rights Extension

Preparation of the required environmental documents to extend the horizon of perfecting the American River Water Rights to year 2043. This will include analyzing impacts of increasing PCWA's American River diversions from current levels to 120,000 acre-feet. The areas of analysis will include the American River, Folsom Reservoir, Lower American River, the Central Valley Project and State Water Project areas north of the Delta, the Delta, and expected locations of consumption. The Project also includes negotiations with the Bureau of Reclamation to secure a Long-term Warren Act Contract (LTWAC) for utilization of Folsom Reservoir and Endangered Species Act (ESA) consultation with National Marine Fisheries Service.

Wildfire Vulnerability Assessment

Assessment of wildfire risks to the Agency's assets and service areas and the development of potential mitigation actions and projects.

RiverArc

The RiverArc Partnership (City of Sacramento, PCWA, City of Roseville, and Sacramento County) is proposing the RiverArc Project, a regional reliability and resilience project, to support water supply and environmental benefits in the Sacramento Region. The RiverArc Project would shift a portion of existing and planned regional water demand from the Lower American River to the much larger Sacramento River. PCWA currently serves as the administrating agency for the RiverArc Partnership. The 2026 budget for this project includes PCWA's annual contribution to the RiverArc Partnership for project planning activities, coordination with partner agencies, and PCWA's staff time in developing project governance and intake agreements.

Colfax WTP Replacement

The existing water treatment plant is nearing the end of its service life and requires replacement. A new 2 MGD plant is under construction at a different site from the existing plant and will include additional capacity to accommodate future consolidation of smaller water purveyors in the region. The Agency Wide portion of the project is funded through a zero percent interest loan and principal forgiveness from the State Water Resources Control Board.

Ferguson Office Lobby Remodel

Modify and improve the main entrance/lobby area and the use of office space in the Agency Business Center. The project will include creation of a new conference space, modification to the Bear River Room, security improvements, and a reorganization of staff workspace.

Network Architecture Enhancements

Upgrades to the business networking infrastructure to ensure robust and reliable connectivity. Perform risk analysis and improve the architecture as needed to provide redundancy and resilience to the network systems.

Facility Improvements Projects

This category includes various projects to repair or replace items at existing Agency office locations.

2026 Building Maintenance

Building maintenance including replacement of HVAC systems, doors, glass, plumbing modifications, roof repairs, painting, and landscaping as needed.

Sierra Center Remodel

Remodel existing layout to create additional workspaces by adding walls and replacing flooring as needed.

COUNTY-WIDE MASTER PLAN PROJECTS

Financial Assistance Program

Financial Assistance Program (FAP) provides financial assistance, in the form of loans or grants, to eligible districts to improve the supply and reliability of water within the Agency's jurisdiction.

POWER DIVISION PROJECTS

Minor Projects:

Church Street Communication Building Fire Suppression System – This project will add a fire suppression system inside the existing building to protect the electrical equipment in case of fire. The system will be of the same hybrid-type (water + nitrogen) used at other communication building locations to standardize and facilitate maintenance and operations.

Middle Fork Powerhouse Radio Upgrade – This project will replace the existing voice radio communication system with a new system with improved range and coverage and is necessary for safety and security.

Major Projects:

French Meadows Forest Management – This project aims to accelerate ecologically based forest and watershed restoration on approximately 28,000 acres of Tahoe National Forest and private lands around the French Meadows Reservoir through a shared stewardship approach involving collaborative management, diverse fundraising, innovative project implementation, and watershed research.

Long Canyon Project – This project will expand the forest thinning activities begun as part of the French Meadows Project throughout the watershed to reduce the threat of extreme wildfires and the associated impacts to MFP infrastructure, water quality, recreation, and the environment.

Hell Hole Worker Campground – This project will design and construct an RV campground that will reduce project costs by providing housing for contractors during the summer construction season. The project includes paving, parking, electrical, water, sewer/septic, picnic areas, and a dump station.

Foresthill Facility Center Middle Office Renovation – This project will convert a small area of warehouse space to office space and reconfigure existing office space to support operations, maintenance, and engineering staff at the Foresthill Facility Center’s middle office area. The modification will also provide temporary work locations for visiting agency staff as well as temporary and seasonal employees.

Sediment Removal

Interbay Sediment Removal – This project will remove sediment deposited in Interbay Reservoir.

Ralston Afterbay Sediment Removal – This project will remove fine sediment deposited immediately upstream, and near the Ralston Afterbay Dam and the Oxbow Powerhouse Tunnel inlet.

Spare Parts Program – This category was created for critical spare parts associated with any MFP facility that is not part of an active CIP project. Instead, these parts will serve as “on the shelf” spares in the event of part wear out or failure. The parts are large dollar amount purchases having procurement timelines in excess of one year. Having these critical components will permit rapid repair and/or replacement thereby maximizing MFP generating unit uptime and availability.

Critical Spare Parts – Critical spare parts for 2026 include a universal Power Potential Transformer (PPT) for generator exciters, turbine needles, seats, and bushings for Middle Fork Powerhouse, step up transformer bushings for Middle Fork Powerhouse, and an upper guide bearing cooling coil for Middle Fork Powerhouse.

French Meadows Powerhouse Reliability Upgrades

French Meadows Generator and GSU Protection Upgrade – This project is for the upgrade of the existing electromechanical protective relays on the generator and generator step-up (GSU) transformer with microprocessor-based relays.

French Meadows Powerhouse Turbine PRV Conversion – This project is for the modification or replacement of the turbine Pressure Relief Valve (PRV) to a combination PRV and turbine bypass valve. The existing PRV is not designed for continuous water bypassing around the turbine and operating it in this manner will likely result in damage. This turbine PRV modification or replacement will allow continuous water bypass around the turbine when the generator is offline.

LL Anderson Dam – Log Boom Replacement – A number of significant dam safety incidents have occurred across the nation because of extensive floating debris, leading the Agency staff to evaluate existing debris/log boom effectiveness at all MFP reservoirs. After evaluation, a replacement effort to include a more robust system with more operational flexibility for controlled releases of retained material will be warranted.

LL Anderson Dam – Crest Improvements – The 2016 FERC Part 12D Safety Inspection recommended performing a compatibility analysis of the core, filters (fine and transition), and foundation. A study completed in March 2021 indicated the core and fine filter met the specifications when originally designed and constructed, however gradations of the transition zone were not strictly compatible based on current guidelines. There is no indication currently that the transition zone material is compromised, however further investigation and analysis is warranted.

French Meadows Powerhouse Unit Rewind – This project will rewind the original 1960's French Meadows Powerhouse generator windings with a new enhanced insulation system. The project will improve insulation breakdown strength, enhance cooling capabilities, and increase winding ampacity, boosting the unit's power rating. The project will conclude with an evaluation of a nameplate output rating increase of the unit.

French Meadows Powerhouse Circuit Breaker 12 Rehabilitation – This project will rehabilitate and enhance the operation condition of Generator Circuit Breaker 12 by replacing all gaskets and calibrating and upgrading the breaker instrumentation.

French Meadows Powerhouse RTU Replacement – This project replaces the legacy Remote Telemetry Unit (RTU) with a modern, upgraded RTU at the French Meadows Powerhouse and will allow remote monitoring and control of the powerhouse.

12kV Overhead Powerline Replacement – This project will replace 12kV overhead powerline line between French Meadows Powerhouse and Hell Hole Powerhouse. The new overhead line will consist of metal poles and conductors and will be designed in compliance with current Avian Power Line Interaction Committee requirements as required by the MFP's FERC license. It will also replace the Hell Hole substation and

generator step-up mineral-oil transformers with new natural-ester substation transformers.

Middle Fork Powerhouse Reliability Upgrades

Middle Fork Penstock Internal Coating – This project will inspect and eventually remove the existing coal tar penstock lining, prepare surface for recoating, and install a new penstock lining similar to the project for French Meadows Penstock.

Middle Fork Powerhouse Online Partial Discharge Monitoring Upgrade – This project will install equipment that monitors partial discharge activity of the generator’s insulation. It will be used to monitor the health of the insulation which is the largest contributing factor in determining when a generator rewind is required, thus reducing the risk of an unscheduled shutdown of the unit due to an unexpected failure of the insulation.

Middle Fork Powerhouse Vibration System – This project will refurbish the existing vibration monitoring equipment and upgrade the current condition monitoring equipment to include air gap sensors and a flux probe. The project will result in real-time information during unit operation to proactively and predictively identify and address issues.

Middle Fork Powerhouse Transformer Replacement – This project will replace the three existing single-phase generators step up (GSU) transformers with new units. Two of the three are original construction with one of the three replaced in the 1980’s. All three have reached the end of their operational lives and require replacement.

Middle Fork Penstock External Coating Inspection – This project will inspect the existing exterior coating on the penstock and determine if recoating is required.

Interbay Dam Radial Gate Structural Retrofit – Radial gate structural analyses at Interbay and Ralston Afterbay Dams in 2022 suggest seismic acceleration amplification loading conditions could result in the need for structural upgrades. This project includes structural modeling and preliminary designs.

Middle Fork Tunnel Roll Out Section External Recoating – This project will include removal of the original exterior coating from the 1960’s, preparation of the surface for recoating, and application of a new coating at the rollout section of the Middle Fork Tunnel. The new coating will protect and help extend the service life of this asset.

Middle Fork Powerhouse Plant RTU Replacement – This project replaces the legacy Remote Telemetry Unit (RTU) with a modern, upgraded RTU at the Middle Fork Powerhouse and will allow remote monitoring and control of the hydroelectric powerhouse.

Middle Fork Powerhouse Lubricating Oil Filtration System – This project will add a stationary, closed loop oil filtration system to the generator governor oil and bearing oil systems to enable in situ filtration during operation. This will replace existing external mobile filtration units to ensure oil cleanliness for reliable operation.

Interbay Dam Radial Gate Painting – A 2018 radial gate inspection identified that the coating was beginning to deteriorate and would likely need recoating within 10 years.

Interbay Dam LLO Rack Modification – This project includes design and installation of a new structural trash rack to replace the existing rack that is impacted by

sediment/debris. The new rack will allow operation of the low-level outlet slide gate, as required by the project FERC license, even with impacts from future sediment accumulation within the reservoir.

Oxbow Powerhouse Reliability Upgrades

Afterbay Dam Radial Gate Structural Retrofit – This project includes structural retrofit of the steel radial gates on the spillway at Ralston Afterbay Dam. These retrofits are required to meet current seismic design standards as required by FERC and DSOD’s dam safety regulations.

Afterbay Dam LLO Rack Modification – This project includes design and installation of a new structural trash rack to replace the existing rack that is impacted by sediment/debris. The new rack will allow operation of the low-level outlet slide gate, as required by the project FERC license, even with impacts from future sediment accumulation within the reservoir.

Afterbay Dam Lift Joint “Body” Drains – This project will install internal lift joint drains, or “body drains”, similar to the installations completed at other concrete gravity dams around the country and following the lessons learned from the Wanapum Dam incident. This recommendation stemmed from the completion of a recent Ralston Afterbay Dam stability analysis.

Afterbay Log Boom Replacement – A number of significant dam safety incidents have occurred across the nation because of extensive floating debris, leading the Agency staff to evaluate existing debris/log boom effectiveness at all MFP reservoirs. After evaluation, a replacement effort to include a more robust system with more operational flexibility for controlled releases of retained material will be warranted.

Oxbow Powerhouse Intake Gate Hoist Replacement – This project will replace the intake gate hoist equipment located at the Oxbow Powerhouse Intake Structure located on the north shore of Oxbow Reservoir, just upstream of Ralston Afterbay Dam. The existing hydro-pneumatic system has reached the end of its operational lifespan and requires replacement.

Oxbow Powerhouse Battery Storage for Generator Support – California has been increasingly installing battery storage systems to enhance grid reliability and manage energy prices. In its first stage, this project evaluates the feasibility of installing a Battery Energy Storage System (BESS) adjacent to the Oxbow powerhouse to increase the Oxbow powerhouse generating output. The concept is to charge the batteries during low-price periods and discharge them during peak hours, counterbalancing the Oxbow powerhouse generation pattern, which, due to the rafting season, tends to produce power during low-price hours. In addition, the BESS is expected to support the voltage on the 60 kV line improving the overall Oxbow powerhouse efficiency. A 1 MW BESS is anticipated, subject to confirmation by the feasibility study. If deemed feasible, the second stage of the project will involve detailed design, followed by the erection of the BESS installation.

Oxbow Powerhouse Station Service Transformer #1 Replacement – This project replaces the existing mineral oil station service transformer #1 in the Oxbow Powerhouse with a dry-type transformer to enhance fire safety within the

powerhouse. Mineral oil transformers require a dedicated transformer room with fire-resistant construction; due to space constraints, staff propose installing a dry-type transformer instead.

Abay Dam Radial Gate Painting – A 2018 radial gate inspection identified that coating was beginning to deteriorate and would likely need recoating within 10 years. Additionally, the gates at Ralston Afterbay Dam are currently being evaluated for seismic load case overload condition that may require structural strengthening of the gates. This could include structural stiffeners and bracing. New steel would require painting, and the whole gates will be coated upon completion of the seismic retrofit/upgrade.

Ralston Powerhouse Reliability Upgrades

Ralston Penstock Internal Lining Inspection – This project will inspect and eventually, remove the existing coal tar penstock lining, prepare surface for recoating, and install a new penstock lining similar to the project for French Meadows Penstock.

Ralston Penstock Access Improvements – This project includes design, fabrication, and installation of new stairs and platforms to facilitate improved and safer access on the upper half of the Ralston Penstock which is necessary when inspecting and repairing the penstock.

Ralston Powerhouse RTU Replacement – The existing Remote Terminal Unit (RTU) has reached the end of its operational life and must be replaced. This project replaces the obsolete unit with a modern RTU, enabling the SCADA system to continue safe and reliable remote monitoring and control of the powerhouse.

Ralston Penstock External Coating Inspection – This project will inspect the existing exterior coating on the penstock and determine if recoating is required.

Ralston Powerhouse Circuit Breaker 222 Rehabilitation – This project will rehabilitate and enhance the operational condition of Generator Circuit Breaker 222 by replacing all gaskets and calibrating and upgrading the breaker instrumentation.

Ralston Powerhouse Deflector Servomotor Replacement – The deflector servomotor has reached the end of its operational life and requires replacement. This project will assess refurbishment or replacement options for reliable operation of the turbine deflectors which are required to operate during a unit shutdown or trip.

FERC License Implementation - Project Infrastructure

These capital projects consist of infrastructure work required under the new FERC license. The work includes:

Duncan Creek Diversion Dam Upgrade and Trail – This project will modify and reconstruct the diversion structure at Duncan Creek Diversion Dam. The new structure will include: bedload and suspended sediment transport past the diversion dam during high-flow events; capability to operate the facility with a new schedule of minimum instream flows based on the time of year and the water year type; capability

to pass downstream spring pulse flows during wet and above-normal water years; and downstream fish passage.

Middle Fork Project Cooperative Road Management – This project is to establish an agreement and procedures to create and annually fund a road maintenance account for repair and maintenance of joint use Agency and US Forest Service roads.

Interbay Outlet Works Upgrade – This project includes final construction of upgraded Low Level Outlet piping, valves, and rockfall protection to comply with revised stream flow requirements detailed in the Middle Fork Project FERC license.

Hell Hole Outlet Works Upgrade – This project will complete improvements to the Hell Hole Reservoir Low Level Outlet (LLO) and associated appurtenances. This will permit increased flow volumes through the LLO to meet FERC pulse flow and flow ramp down requirements as required by the new FERC license.

North Fork Long Canyon Diversion Upgrade, Stream Gage and Trail – This project will modify and/or construct a new diversion structure at North Fork Long Canyon, including sediment passage capabilities, screen diversion flows, and fish transport.

South Fork Long Canyon Diversion Upgrade – This project will modify and/or construct a new diversion structure at South Fork Long Canyon, including sediment passage capabilities, screen diversion flows, and fish transport.

Ralston Afterbay Sediment Relocation Plan – This project will remove, classify, and relocate sediment that meets specific size requirements from above Afterbay Dam to locations immediately downstream of Afterbay Dam in compliance with the MFP Sediment Management Plan (SMP).

French Meadows Dam Staging Area Rehabilitation Project – This project will regrade and revegetate the LL Anderson Dam staging area located near the north abutment of the dam in accordance with the Agency's updated and approved Visual Resources Management Plan (VRMP) and in compliance with the Agency's Middle Fork American River Project FERC License. The project area is referred to as the French Meadows Dam Staging Area in the VRMP.

Middle Fork Project Facility Painting – Visual Resource Management Plan – This project will paint several MFP facilities – The French Meadows Tunnel Intake Gate House, the Hell Hole Middle Fork Tunnel Intake Gate House, Hell Hole cottages and shop, and Ralston Penstock Butterfly Valve House – and includes collaboration with USFS to evaluate the colors and visual impacts of existing MFP infrastructure improvements. Colors for individual structures will be evaluated and selected to comply with the Visual Resource Management Plan adopted as part of the new FERC license.

FERC License Implementation – Project Recreation Facilities

This project consists of work to rehabilitate recreational facilities that are required by the new FERC license. The work includes:

Hell Hole Boat Ramp Extension – This is a two-phase project that will extend and improve the existing boat ramp. Phase 1 includes an extension of approximately 250 linear feet, to elevation 4,485'. Phase 2 will involve extending the boat ramp to elevation 4,455' (dependent on the alignment slope and reservoir bed conditions).

French Meadows Boat Ramp Extension and Picnic Area – This project will reduce the overall size of the picnic area and improve site accessibility, parking, signage, and facilities (picnic tables, faucets, etc.). The boat ramp extension will extend the existing boat ramp approximately 365 feet to provide additional boat launching opportunities.

Hell Hole Recreation Workstation and Storage Facility for USFS – This project will design and construct a workstation that will support Forest Service recreation management needs in the Hell Hole area as required by the MFP FERC License.

Afterbay Picnic Area – This project will reduce the overall size of the picnic area and improve site accessibility, parking, and signage.

Middle Fork Stream Gage Trail Improvements – This project will improve the trail to the stream gage and bring it to minimum Forest Service standards.

Abay Sediment Removal Access Point – This project will reconfigure the existing access ramp and improve the parking area and signage.

Middle Fork Powerhouse Pedestrian Bypass – This project will create a pedestrian bypass around the Middle Fork Powerhouse to permit the public to access the Middle Fork American River upstream of the Powerhouse.

Hell Hole Parking Improvements – This project will rehabilitate the existing parking area associated with the Hell Hole boat ramp, provide potable water, and replace the existing chain link fence with black plastisol fencing.

Hell Hole Support Facilities Water Supply – This project will construct a new well and support infrastructure in the vicinity of the Hell Hole Cottages to provide potable water to the area.

Hell Hole Upper Campground – This project will consolidate the existing campground improvements based on recreational usage based upon evaluation and collaboration with Eldorado National Forest. Some outlying campsites will be removed and restored to a natural condition, while others will be improved to maintain recreation opportunities in this remote location.

Lewis Campground – This project will redesign and reconstruct select elements of the Lewis Campground. Upgrades include reconstructing interior roads and campground spurs to accommodate larger vehicles, replacing multiple vault toilets, replace message boards, signs, camp site amenities and the on-site water distribution system.

French Meadows North Shore Water Supply – This project will bring the existing access road to Forest Service standards and will replace all existing water distribution infrastructure (pipe, drains, valves, etc.).

McGuire Picnic Area Conversion to Group Campground – This project will convert the existing picnic area and beach to a group campground that consists of a 25-person campsite and a 50-person campsite. This project will also rehabilitate the access road and parking area.

Ahart Campground – This project will improve the existing campground with a new vertical well and hand pump, general grading improvements, replacement of tables and fire rings with accessible units, accessible toilet structures, and paving approximately 0.6 miles of access road to the campground.

Gates Group Campground – This project will include a redesign and reconstruction of the three group campsites (Ponderosa, Aspen, and Lodgepole) to meet all current standards, including design for accessibility.

Hell Hole and Big Meadows Campground – This project will include improvements to the existing campground facilities such as parking and roadway improvements for boat trailer access, new signage and informational kiosk, upgrades for potable water access, and campsite fixture improvements (grills, tables, fire rings, etc.).

WATER DIVISION PROJECTS

Water Connection Charge Expansion Projects:

Treatment Projects

Treatment projects include repair, modification, or installation of new infrastructure related to water treatment plants and/or their processes that result in producing potable drinking water from source water supplies.

Ophir WTP Phase 1 – Construction of a new water treatment plant located on Ophir Road. Rated capacity of initial phase of the WTP is 10MGD. The initial improvements will allow for future expansion of the plant.

ARPS and ORPS Standby Power – Design, procurement, and installation of two 2.5-megawatt diesel powered generators at the American River Pump Station (ARPS) and Ophir Road Pump Station (ORPS), which will double the pumping capacity for both locations during power interruptions. This project is partially funded by the Federal Emergency Management Agency's Hazard Mitigation Grant program and reimbursable by project progress claims.

Planning Projects

Planning projects analyze proposed infrastructure alternatives necessary to expand capacity of water systems to serve new development. Analyses include demand forecasting, evaluating available capacity, hydraulic modeling, feasibility studies, cost estimates and financial studies. Infrastructure includes all components, from water supply through distribution. Results of these projects are compiled into technical memorandums, reports, and/or masterplans.

RiverArc – The RiverArc Partnership (City of Sacramento, PCWA, City of Roseville, and Sacramento County) is proposing the RiverArc Project, a regional reliability and resiliency project, to support water supply and environmental benefits in the Sacramento Region. The RiverArc Project would shift a portion of existing and planned regional water demand from the Lower American River to the much larger Sacramento River. PCWA currently serves as the administrating agency for the RiverArc Partnership. The 2026 budget for this project includes PCWA's annual contribution to the RiverArc Partnership for project planning activities, coordination with partner agencies, and PCWA's staff time in developing project governance and

intake agreements. The 2026 budget also includes exploration of potential property purchase opportunities and preparation of option agreements.

2025 Urban Water Management Plan – Urban Water Management Plans (UWMP) are required by state law for water suppliers with 3,000 or more connections or supplying 3,000 or more acre-feet annually of treated water. The plans must be updated and submitted to the Department of Water Resources at least every five years. Combined with Senate Bill 610, the UWMP Act was created to ensure prudent levels of water supply planning in the land use entitlement process and incorporate water use efficiency and evaluation of dry year conditions into this planning. The required plan content includes a water supply summary, a forecast of future demands, a supply versus demand strategy, including dry year scenarios, elements addressing water use efficiency, a Drought Risk Assessment, and a Water Shortage Contingency Plan.

Water System Planning LZ6 – Analyze costs and planned improvements for future expansion and development for the lower zone 6 system after the refined cost estimate of Ophir Water Treatment Plant. This information will be used to evaluate Water Connection Charges (WCC's) for the lower zone.

Water System Planning UZ6 – Analyze costs and planned improvements for future expansion related to development and potential consolidations, for the upper zone 6 system. This information will be used to evaluate Water Connection Charges (WCC's) for the upper zone.

Rates Projects:

Treatment Projects

Treatment projects include repair, modification, or installation of new infrastructure related to water treatment plants and/or their processes that result in producing potable drinking water from source water supplies.

Colfax WTP Replacement Project – The existing water treatment plant is nearing the end of its service life and requires replacement. A new 2 MGD plant is under construction at a different site from the existing plant and will include additional capacity to accommodate future consolidation of smaller water purveyors in the region.

Foothill WTP Rehabilitation – Rehabilitation of aging infrastructure phased over approximately 6 years as recommended by a study that evaluated the treatment plant components condition and consequence of failure. The project includes rehabilitation or replacement of critical infrastructure including piping and major mechanical and electrical equipment.

Foothill WTP Emergency Generator Replacement – Replacement of the Foothill generator, switchboard, and automatic transfer switch (ATS).

Alta WTP Piping Replacement – Replace piping inside the WTP from the strainer to the pre-filter which is severely corroded.

Water Treatment Plant Maintenance - Field – Replacement of the Sunset WTP generator.

Treated Water Transmission and Distribution Projects

Treated Water Transmission and Distribution projects include repair, modification, or installation of new infrastructure related to the treated water system. The infrastructure includes, but is not limited to, pipelines, pressure reducing stations, valves, meters, pump stations, buildings, electrical systems and instrumentation, and other components related to distributing treated water to wholesale and retail customers.

Fulweiler Ave. to Garfield St. Main Replacement – Replace pipe through the busy intersection of Highway 49 at Fulweiler in Auburn with new encased pipe and replace approximately 880 LF of pipeline from Elm to Garfield.

Water Meter Retrofit Program – CII – Replace commercial meters with Advanced Metering Infrastructure (AMI) technology to establish real-time metering and monitoring.

Water Meter Retrofit Program – Residential – Replace selected residential meters with Advanced Metering Infrastructure (AMI) technology to establish real time metering and monitoring.

Langs Hill Pipeline Replacement – Replacement of 2,000 LF of 6-inch steel pipe along Highway 193 and crossing under the railroad tracks in Newcastle.

Rising Sun PRV – Rehabilitate an existing 6-inch pressure-reducing station in Colfax to mitigate drainage and ongoing maintenance issues.

Lincoln Way PRV – Modify an existing 6-inch pressure reducing station in Auburn to eliminate drainage from the PRV.

Treated Water Transmission and Distribution - Other Projects

Treated Water Transmission and Distribution Projects include Agency facility relocation resulting from non-Agency projects such as street repairs and repaving, road realignments, intersection conversions into roundabouts, and storm drainage repairs where the Agency facilities do not possess prior property rights. This budget is used “as needed” and cannot be used for any other project.

Non-Agency Project Facility Relocation – Budget allocation for use to relocate Agency facilities for non-Agency projects.

Raw Water Transmission and Distribution Projects

Raw Water Transmission and Distribution projects include repair, modification, or installation of new infrastructure related to the raw water system. The infrastructure includes, but is not limited to, pipelines, pressure reducing stations, valves, meters, pump stations, buildings, electrical

systems and instrumentation, and other components related to distributing raw water to wholesale and retail customers.

Auburn Tunnel Pump Station 1, 2, and 3 Pumps – Remove and rehabilitate or replace one or more existing pumps at the Ophir Road pump station.

American River Pump Station Pump – Rewind and rebuild existing pump motors. Replace existing air compressors with new units.

Kilmer Siphon Replacement – Lining 620 feet of the existing siphon located in backyards on the Boardman Canal located on the south side of Highway 174 in Colfax.

Moore Canal Fish Screen – Installation of a fish screen at the diversion from Auburn Ravine in the South Sutter area required for regulatory compliance for protected fish species.

Treated Water Storage Projects

Treated Water Storage projects include repair, modification, or installation of new infrastructure related to the storage of treated water. The infrastructure includes, but is not limited to, storage tanks, tank mixers and vents, and electrical systems and instrumentation.

Alta Redwood Tank Replacement – Installation of a new steel storage tank and associated piping.

Monte Vista Tank Replacement – Installation of a new steel storage tank, abandonment of the existing redwood tank, and replacement of the existing raw water pump, intake piping, and screen within the Monte Vista Treatment Plant. The project also includes installation of a new power feed, distribution meter, sample lines, and fiber optic cable between the treatment plant and the tank site.

Field Services Projects

Field Service projects repair and/or replace portions of the system that have deteriorated due to age such as canal guniting, flume components, and sections of pipe and services. The purpose of these projects is to minimize leaks and optimize the efficiency of the water system throughout the year.

Raw Water Maintenance Projects

Johns Flume Understructure Replacement – Replace the aging wooden understructure of the 347-foot long flume on the Boardman Canal near the intersection of Musso Road and Bell Road in Auburn.

Hayford Flume Understructure Replacement – Replace the deteriorating wooden understructure of the 55-foot long flume on the Boardman Canal located near 22773 Hayford Road in Colfax.

Moonshine Flume Tin Replacement – Replace the aging tin of the 280-foot long flume on the Red Ravine Canal located near the intersection of Moonshine Ln and Rippey Rd in Loomis.

Secret Town Flume Tin Replacement – Replace the aging tin of the 326-foot long flume on the Boardman Canal, located near the intersection of Secret Town Road and I-80 in Colfax.

Maidu Expansion – Modify fencing, grading, paving, construction of canal crossings and other work to fully utilize the property to meet the needs of Field Services.

Ferguson Canal Culvert Crossing at Laird Rd. – Replace 25 feet of 12-inch corrugated metal pipe (CMP) due to elevation adjustments, corrosion, and leak history.

Morgan Canal Culvert Crossing at English Colony Way – Replace 40 feet of 12-inch CMP due to upsizing, corrosion, and leak history.

Gunite – Prepping canal and shooting gunite for approximately 2-3 miles of canal at various locations for the purpose of lining currently unlined, eroded and/or leaking canals or stopping leaks in lined canals.

Treated Water Maintenance Projects

Alta Powerhouse Road – Replace 870 feet of 4-inch steel pipe with new 8-inch ductile iron pipe due to age and leak history from Cable Rd. to Meadow Rd.

Chamberlain Avenue from Summit St. to Placer St. – Replace 900 feet of 4-inch steel pipe with new 8-inch ductile iron pipe on Chamberlain Ave. and 230 feet of 4-inch steel with 8-inch ductile iron pipe on Summit St. due to age and leak history.

E. Towle Road – Replace 1200 feet of 6-inch steel pipe with 8-inch ductile iron pipe from 34284 E. Towle Road to 34448 E. Towle Road due to age and leak history.

Aeolia Drive – Replace 320 feet of 6-inch steel pipe with 8-inch ductile iron pipe due to age and leak history from Foresthill Ave. to Olive Orchard Dr.

Raw Water Efficiency

Boardman Canal – Upstream of YB-78 – Replace the unlined, eroded, and overgrown section of the canal totaling 1,100 feet, upstream of YB-78. The project involves cutting and removing unnecessary vegetation, reshaping the canal, filling voids with rock and dirt, and lining it with Gunite. This will reduce maintenance and sediment issues and prevent water loss due to bank saturation and unidentified leaks.

Boardman Canal – Upstream of 49er Spill – Replace the unlined, eroded, and overgrown section of the canal, totaling 1,000 feet, upstream of 49er Spill. The project involves cutting and removing unnecessary vegetation, reshaping the canal, filling voids with rock and dirt, and lining it with Gunite. This will reduce maintenance and sediment issues and prevent water loss due to bank saturation and unidentified leaks.

Instrumentation, Control, and SCADA Projects

Projects include replacement, modification, or installation of new SCADA-related hardware and software required to support the drinking water operations.

WTP and PS PLC Upgrades – Replace older programmable Logic Controllers (PLC) at water treatment plants and pump stations that are nearing the end of their expected service life.

Comprehensive Evaluation and Recommendation Report (SCADA) – Evaluate the current infrastructure of our SCADA communication system and provide recommended improvements including implementation cost summary, high availability, and sustainability. This evaluation will provide a road map for building a robust SCADA communication system to support the needs of the water systems.

Planning Projects

Planning projects analyze proposed infrastructure alternatives necessary to expand capacity of water systems to serve new development. Analyses include demand forecasting, evaluating available capacity, hydraulic modeling, feasibility studies, cost estimates and financial studies. Infrastructure includes all components, from water supply through distribution. Results of these projects are compiled into technical memorandums, reports, and/or masterplans.

2025 Water System Renewal and Replacement Planning – Analyze infrastructure needs, cost, and timing to support the Agency's Renewal and Replacement Program.

Arc Flash Analysis – Complete arc flash studies to comply with NFPA 70E standards. This will be an ongoing program effort.

Water Supply Reliability Assessment – Assessment of the risks and reliability of the Agency's various water supply sources, including climate change, aging infrastructure, contracts, and vulnerabilities of the Agency and third-party conveyance systems.

Cost of Service and Rate Study – Perform a 5-year cost of service and rate study to be effective January 1, 2028.

2025 Urban Water Management – Urban Water Management Plans (UWMP) are required by state law for water suppliers with 3,000 or more connections or supplying 3,000 or more acre-feet annually of treated water. The plans must be updated and submitted to the Department of Water Resources at least every five years. Combined with Senate Bill 610, the UWMP Act was created to ensure prudent levels of water supply planning in the land use entitlement process and incorporate water use efficiency and evaluation of dry year conditions into this planning. The required plan content includes a water supply summary, a forecast of future demands, a supply versus demand strategy, including dry year scenarios, elements addressing water use efficiency, a Drought Risk Assessment, and a Water Shortage Contingency Plan.

Other Projects

These projects typically include security and general facility and site improvement projects.

Ferguson Office Lobby Remodel – Modify and improve the use of office space in the Agency Business Center. The project will include creation of a new conference space, modification to the Bear River Room, security improvements, and a reorganization of staff workspace.

Water System Security Improvements – Phase 2 – Upgrading the electronic access control system and video monitoring system at the Foothill Water Treatment Plant and Bowman Water Treatment Plant.