

DEPARTMENT OF WATER AND POWER

This Department, under the City Charter, is responsible for supplying the City and its inhabitants with water and electric energy by constructing, operating, and maintaining for that purpose works extending throughout the City and to Inyo and Mono Counties to import water and electric energy and to other western states to import electric energy; fixes rates for water and electric service subject to approval of the Council by ordinance; controls its own funds; and maintains a retirement, disability, and death benefit insurance plan.

WATER REVENUE FUND

RECEIPTS

Receipts 2022-23	Estimated Receipts 2023-24		Estimated Receipts 2024-25
\$ 611,700,000	\$ 602,600,000	Balance available, July 1.....	\$ 575,300,000
		Less:	
--	--	Payments to City of Los Angeles (Held in Reserve).....	--
\$ 611,700,000	\$ 602,600,000	Adjusted Balance.....	\$ 575,300,000
1,478,344,000	1,541,760,000	Sale of Water (1).....	1,917,577,000
436,743,000	532,105,000	From Power Revenue Fund for services and materials.....	615,731,000
640,055,000	335,013,000	Proceeds from sale of bonds for construction expenditures made by Water Revenue Fund.....	413,445,000
--	--	Proceeds from Securitization (2).....	--
100,000,000	--	Proceeds from Revolving Line of Credit.....	-
21,410,000	36,552,000	Proceeds from State of California Loan.....	18,457,000
97,586,000	164,886,000	Contributions in aid of constructions.....	96,505,000
39,648,000	36,994,000	Customers' deposits.....	37,845,000
10,289,000	5,706,000	From individuals, companies and governmental agencies for services and materials.....	5,424,000
19,797,000	27,737,000	Miscellaneous.....	27,627,000
\$ 3,455,572,000	\$ 3,283,353,000	Total Water Revenue Fund.....	\$ 3,707,911,000

APPROPRIATIONS

Expenditures 2022-23	Estimated Expenditures 2023-24		Estimated Appropriation 2024-25
\$ 602,451,000	\$ 588,527,000	Salaries and wages.....	\$ 621,468,000
251,992,000	318,497,000	Materials, supplies and equipment.....	346,079,000
238,856,000	185,964,000	Water purchased for resale.....	214,795,000
288,335,000	206,747,000	Contracts - Construction work.....	148,388,000
14,216,000	17,763,000	Contracts - Operation and maintenance work.....	15,197,000
44,229,000	45,746,000	Rentals and leases.....	46,918,000
--	--	Payments to other utilities for proportionate share of construction, operation and maintenance of jointly-owned facilities.....	--
94,767,000	146,219,000	Outside services and regulatory fees.....	208,821,000
15,340,000	(63,000)	Purchase of land and buildings.....	390,000
20,332,000	21,189,000	Property taxes.....	22,001,000
31,021,000	20,387,000	Utility services for electricity and heat.....	27,523,000
19,600,000	15,721,000	Injuries and damages.....	16,727,000
325,000	78,000	Postal services.....	234,000
63,269,000	67,199,000	Professional services.....	84,259,000

WATER REVENUE FUND

APPROPRIATIONS (Continued)

Expenditures 2022-23	Estimated Expenditures 2023-24		Estimated Appropriation 2024-25
\$ 3,536,000	\$ 3,512,000	Transportation, lodging and employee mileage reimbursements in connection with construction, operation and maintenance work.....	\$ 2,251,000
5,094,000	6,158,000	Insurance.....	6,900,000
10,475,000	8,732,000	Refunds of customers' deposits.....	8,933,000
358,310,000	401,338,000	Reimbursements to Power System for proportional share of intradepartmental facilities and activities.....	496,631,000
379,513,000	420,634,000	Redemption and Interest - Water Revenue Bond and State Loan	457,296,000
--	25,000,000	Payment of Revolving Line of Credit.....	75,000,000
125,066,000	136,814,000	Health Care Plans.....	152,977,000
131,708,000	153,844,000	Retirement and Death Benefit Insurance Plan.....	139,233,000
\$ 2,698,435,000	\$ 2,790,006,000	Total Appropriations (3).....	\$ 3,092,021,000
		Less:	
\$ (154,537,000)	\$ 81,953,000	Adjustments (Accrual, etc.).....	\$ (132,090,000)
602,600,000	575,300,000	Unexpended Balance.....	
--	--	Unappropriated Balance.....	483,800,000
\$ 3,455,572,000	\$ 3,283,353,000	Total Water Revenue Fund.....	\$ 3,707,911,000

1. Included "pass-throughs" for water supply costs, water quality improvements, water reclamation and conservation projects, water infrastructure, water expense stabilization, Owens Valley regulatory adjustment, low income subsidy adjustment and water right revenue.
2. Proceeds from securitization of capital expenditures for mandated and local water supply projects.
3. Appropriations net of receipts from Power System, individuals and companies, contributions in aid of construction, customer deposits, and other miscellaneous sources, results in a Water Revenue Fund Operating Budget of \$2,308,889,000.

DEPARTMENT OF WATER AND POWER

This Department, under the City Charter, is responsible for supplying the City and its inhabitants with water and electric energy by constructing, operating, and maintaining for that purpose works extending throughout the City and to Inyo and Mono Counties to import water and electric energy and to other western states to import electric energy; fixes rates for water and electric service subject to approval of the Council by ordinance; controls its own funds; and maintains a retirement, disability, and death benefit insurance plan.

POWER REVENUE FUND

RECEIPTS

Receipts 2022-23	Estimated Receipts 2023-24		Estimated Receipts 2024-25
\$ 2,001,000,000	\$ 1,639,000,000	Balance available, July 1.....	\$ 1,514,000,000
		Less:	
232,043,000	244,695,000	Payments to City of Los Angeles.....	228,018,000
\$ 1,768,957,000	\$ 1,394,305,000	Adjusted Balance.....	\$ 1,285,982,000
4,915,311,000	4,917,777,000	Sale of electric energy (1).....	5,005,191,000
354,882,000	402,259,000	From Water Revenue Fund for services and materials.....	496,632,000
464,953,000	688,180,000	Proceeds from sale of bonds for construction expenditures made by Power Revenue Fund.....	1,125,641,000
76,880,000	65,941,000	Contributions in aid of construction.....	61,167,000
112,736,000	115,959,000	From individuals, companies and governmental agencies for services and materials.....	105,078,000
413,808,000	262,905,000	Miscellaneous.....	250,600,000
\$ 8,107,527,000	\$ 7,847,326,000	Total Power Revenue Fund.....	\$ 8,330,291,000

APPROPRIATIONS

Expenditures 2022-23	Estimated Expenditures 2023-24		Estimated Appropriation 2024-25
\$ 1,318,214,000	\$ 1,413,880,000	Salaries and wages.....	\$ 1,446,093,000
293,298,000	347,462,000	Materials, supplies and equipment.....	363,241,000
1,884,216,000	1,597,545,000	Purchased energy and fuel for generation.....	1,599,484,000
280,124,000	243,100,000	Contracts - Construction work.....	633,743,000
49,791,000	68,799,000	Contracts - Operation and maintenance work.....	89,709,000
16,287,000	22,470,000	Rentals and leases.....	28,028,000
47,207,000	16,773,000	Payments to other utilities for proportionate share of construction, operation and maintenance of jointly-owned facilities.....	19,469,000
211,904,000	291,212,000	Outside services and regulatory fees.....	491,963,000
22,937,000	581,000	Purchase of land and buildings.....	34,320,000
17,432,000	18,248,000	Property taxes.....	18,850,000
14,268,000	11,950,000	Utility services for telecommunications and water.....	12,931,000
59,812,000	23,353,000	Injuries and damages.....	32,950,000
8,091,000	9,442,000	Postal services.....	10,043,000

POWER REVENUE FUND

APPROPRIATIONS (Continued)

Expenditures 2022-23	Estimated Expenditures 2023-24		Estimated Appropriation 2024-25
\$ 204,633,000	\$ 187,282,000	Professional services.....	\$ 345,821,000
7,477,000	7,992,000	Transportation, lodging and employee mileage reimbursements in connection with construction, operation and maintenance work.....	8,234,000
67,130,000	76,162,000	Insurance.....	87,335,000
9,458,000	5,285,000	Refunds of customers' deposits.....	5,407,000
--	--	Energy Efficiency Loans to customers.....	--
433,626,000	531,784,000	Reimbursements to Water System for proportional share of intradepartmental facilities and activities.....	615,730,000
731,807,000	746,144,000	Bond redemption and interest - Electric Plant Revenue Bonds (Including Debt Restructuring).....	817,501,000
240,640,000	264,767,000	Health Care Plans.....	295,560,000
273,771,000	325,878,000	Retirement and Death Benefit Insurance Plan.....	294,525,000
<u>\$ 6,192,123,000</u>	<u>\$ 6,210,109,000</u>	Total Appropriations (2).....	<u>\$ 7,250,937,000</u>
		Less:	
\$ (276,404,000)	\$ (123,217,000)	Adjustments (Accrual, etc.).....	\$ 34,646,000
1,639,000,000	1,514,000,000	Unexpended Balance.....	
		Unappropriated Balance.....	1,114,000,000
<u>\$ 8,107,527,000</u>	<u>\$ 7,847,326,000</u>	Total Power Revenue Fund.....	<u>\$ 8,330,291,000</u>

1. Includes "pass-throughs" for fuel and purchased power costs, demand side management, renewable power portfolio, power reliability program, and low income subsidy adjustment.
2. Appropriations net of receipts from Water System, individuals and companies, contributions in aid of construction, and other miscellaneous sources, results in a Power Revenue Fund Operating Budget of \$6,337,460,000.

WATER REVENUE FUND
CAPITAL IMPROVEMENT PROGRAM

**Projected
Expenditures
2024-25**

INFRASTRUCTURE - PASS THRU

Distribution Mains.....	\$ 157,485,000
Infrastructure Reservoir Improvements.....	77,579,000
Trunk Line & Major System Connections.....	77,251,000
Services, Meters & Hydrants.....	73,978,000
Pump Stations.....	20,331,000
Regulator Stations.....	9,467,000
Seismic Improvements.....	7,775,000
Water Services Organization Facilities - Water Infrastructure Adjustment.....	4,622,000
Water Systems Infrastructure Support.....	1,598,000
Griffith Park Water Distribution System.....	1,592,000
Planning Hydraulic Model Development - Water Infrastructure Adjustment.....	1,584,000
Total.....	<u>\$ 433,262,000</u>

INFRASTRUCTURE - BASE

Water Services Organization Facilities.....	\$ 24,399,000
Water Services Organization Information Technology.....	15,102,000
Tools & Equipment.....	3,751,000
Water System Security Improvement Project.....	2,893,000
LA Aqueduct Water Resource Development.....	54,000
Total.....	<u>\$ 46,199,000</u>

INFRASTRUCTURE - OPERATING SUPPORT

Fleet Equipment Replacements & Additions.....	\$ 59,986,000
Joint Capital-Water Share.....	54,726,000
ERP Program Water Funded.....	21,549,000
Enterprise Cyber Security Water Funded.....	7,986,000
Cloud Infrastructure Water Funded.....	7,245,000
Additions & Betterments - Water Fund.....	5,334,000
John Ferraro Building Capital (LEED).....	2,824,000
PC Equipment - Water Services.....	2,454,000
Tools & Equipment - Power Construction & Maintenance (PCM) Shops.....	1,965,000
Fleet Construction Project.....	924,000
Water Ergonomics, Furniture, and Remodel.....	808,000
Joint Facilities (Non-JFB) Water.....	678,000
Security Planning Capital - Water.....	666,000
PC Equipment Water - Joint.....	569,000
Environmental Lab Capital.....	294,000
HR Capital Projects & Equipment.....	207,000
Tools & Equipment - Corporate Services Organization.....	45,000
Cafeteria Equipment (JFB).....	22,000
Capital Projects & Equipment.....	10,000
Industrial Graphics Equipment.....	5,000
Total.....	<u>\$ 168,297,000</u>

WATER QUALITY

Water Treatment Improvements.....	\$ 38,535,000
Groundwater Remediation and Cleanup.....	31,150,000
Meter Replacement Program.....	22,473,000
Chloramination Station Installations.....	18,097,000
Water Quality Improvement Project - Reservoir Improvements.....	15,415,000
Water Quality Improvement Project - Trunkline Improvements.....	11,532,000
Water Reuse.....	8,205,000
Tools & Equipment - Water Quality.....	1,259,000
Water System Security Improvement Project - Water Quality.....	301,000
Water Services Organization Facilities - Water Quality.....	149,000
Total.....	<u>\$ 147,116,000</u>

WATER REVENUE FUND
CAPITAL IMPROVEMENT PROGRAM (continued)

	Projected Expenditures 2024-25
WSCA - RECYCLED WATER	
Watershed - Stormwater Capture.....	\$ 52,883,000
Water Recycling - Capital.....	13,685,000
Total.....	\$ 66,568,000
WSCA - LAA	
LA Aqueduct System - Additions & Betterments South.....	\$ 16,479,000
LA Aqueduct System - Additions & Betterments North.....	12,609,000
E. Sierra Environmental Capital.....	8,968,000
Water Services Organization Facilities - WSCA - LAA.....	153,000
Total.....	\$ 38,209,000
WSCA - WATER CONSERVATION	
Water Conservation	\$ 17,563,000
Total.....	\$ 17,563,000
WSCA - GROUNDWATER	
Groundwater Management.....	\$ 9,275,000
Total.....	\$ 9,275,000
OWENS VALLEY REGULATORY	
Owens Lake Dust Mitigation Project Capital Additions & Betterments.....	\$ 25,382,000
Owens Lake Supplemental Dust Control Development.....	4,053,000
Owens Lake Master Project.....	2,777,000
Total.....	\$ 32,212,000
 Gross Capital.....	 \$ 958,701,000
Accounting Accruals and Adjustments.....	3,000
Net Capital Improvement Program.....	\$ 958,704,000

POWER REVENUE FUND
CAPITAL IMPROVEMENT PROGRAM

	Projected Expenditures 2024-25
POWER SYSTEM RELIABILITY PROGRAM	
PSRP - Distribution.....	\$ 414,824,000
PSRP - Substation.....	172,317,000
New Business Revenue Generation PSRP.....	167,927,000
PSRP - Transmission.....	81,591,000
Information Application System Capital - PSIAT.....	37,953,000
PSRP - Generation.....	24,428,000
General Facility Improvements - Power Construction and Maintenance - PSRP.....	17,112,000
Substation Reliability Improvement.....	9,329,000
Sylmar Converter Station Additions and Betterments.....	8,331,000
Critical Infrastructure Protection (CIP) Program Support.....	6,807,000
Transmission Lines Additions and Betterments.....	6,396,000
General Facility Improvement -Transmission.....	5,264,000
Inter-Agency and Customer Initiative PSRP.....	4,428,000
Generation Modernization.....	2,847,000
Eastern Stations Additions and Betterments.....	2,000
Total.....	\$ 959,556,000
OPERATING SUPPORT	
Capital Allocation from Water.....	\$ 152,249,000
GHG Funded Projects (Capital).....	44,658,000
ERP Program - Power Funded.....	44,145,000
New Hardware and Software Implementation.....	29,289,000
Joint Facilities (Non - JFB) Power.....	25,678,000
CIS Replacement Project.....	22,249,000
Information Systems Project Funding.....	17,074,000
Enterprise Cyber Security.....	15,502,000
Cloud Infrastructure - Power Funded.....	14,065,000
Customer Service Support- Analysis & Management.....	13,456,000
Security Planning - Power (Capital).....	13,382,000
Communications Systems.....	12,476,000
PC Equipment Power - Joint.....	11,698,000
Fiber Optic Enterprise - Capital.....	7,935,000
Customer Service Division Capital Projects.....	7,894,000
Revenue and Credit Management (Capital).....	5,906,000
LCFS Funded Projects (Capital).....	4,346,000
Rate Technology.....	4,065,000
Field Operations Equipment & Betterments.....	3,474,000
Remittance Processing Center (Capital).....	2,192,000
Corporate Software Licenses.....	1,346,000
Systems and Infrastructure.....	1,242,000
Power - Ergonomics, Furniture, and Remodel.....	1,186,000
General Facility Improvement - ITS.....	862,000
Economic Development - Capital.....	828,000
Budget and Financial Planning System.....	728,000
Corporate Program Mgmt.....	208,000
LaKretz (Capital).....	165,000
Additions and Betterments - Corporate Services.....	125,000
Total.....	\$ 458,423,000
RENEWABLE PORTFOLIO STANDARD	
Barren Ridge Renewable Transmission.....	\$ 196,766,000
Long - Term Planning & Development.....	114,843,000
Valley Generating Station Additions and Betterments RPS.....	37,003,000
Power System Incentive Program.....	13,010,000
Small Hydro Plants Additions and Betterments.....	9,258,000
Resource Development - Renewable Projects.....	9,079,000
Owens Valley Eastern Sierra Generation and Facilities Additions and Betterments.....	8,482,000
Energy Imbalance Market Capital.....	8,473,000
Transmission Lines.....	2,613,000
Generation Wind Power Plant Additions and Betterments.....	1,866,000
Energy Storage 10YR/<.....	821,000
Total.....	\$ 402,214,000

POWER REVENUE FUND

CAPITAL IMPROVEMENT PROGRAM (Continued)

	Projected Expenditures 2024-25
INFRASTRUCTURE	
New Business - Revenue Generation.....	\$ 83,163,000
Inter-Agency and Customer Initiative.....	60,302,000
Castaic Power Plant Additions and Betterments.....	49,327,000
Haynes Generating Station Additions and Betterments.....	47,733,000
Scattergood Generating Station Additions and Betterments.....	29,725,000
Automatic Meter Reading.....	27,127,000
General Facility Improvements - Power Construction and Maintenance	23,329,000
Harbor Generating Station Additions and Betterments.....	16,004,000
Palo Verde Generating Station Capital Improvements.....	15,704,000
Streetlight Systems.....	9,059,000
Generation Miscellaneous Improvements on Various DWP Facilities.....	6,768,000
Power & External Energy Resources General Capital.....	5,124,000
Valley Generating Station Additions and Betterments.....	4,934,000
Power System General (Capital).....	3,387,000
NERC Critical Infrastructure Protection (CIP) Cybersecurity Power (Capital).....	2,386,000
Generation Station and Power Plant Additions and Betterments.....	2,153,000
General Facility Improvement.....	2,151,000
Power Construction and Maintenance - General Business Equipment.....	1,706,000
Electric Vehicle Program Infrastructure (Capital).....	925,000
Electrical Transportation.....	889,000
Owens Valley Eastern Sierra (OVES) Distribution Additions and Betterments.....	664,000
Advanced Technology Infrastructure Meters - Capital Tools and Equipment.....	118,000
Power System Disaster Recovery Capital	7,000
SmartGrid, Infrastructure.....	1,000
Total.....	<u>\$ 392,686,000</u>
REPOWERING	
Castaic Modernization.....	\$ 484,000
Scattergood Demo/Modernization	393,000
Haynes Demo/Modernization.....	56,000
Total.....	<u>\$ 933,000</u>
GAS DRILLING	
SCPPA Gas Reserves Project.....	\$ 368,000
Total.....	<u>\$ 368,000</u>
ENERGY EFFICIENCY	
Energy Efficiency - Power Funded.....	\$ 181,939,000
Total.....	<u>\$ 181,939,000</u>
Gross Capital	\$ 2,396,119,000
Accounting Accruals and Adjustments.....	(3,000)
Net Capital Improvement Program.....	<u>\$ 2,396,116,000</u>

**DEPARTMENT OF WATER AND POWER
WATER AND POWER EMPLOYEES' RETIREMENT, DISABILITY
AND DEATH BENEFIT INSURANCE PLAN**

RETIREMENT FUND

Actual 2022-23	Budget 2023-24	RECEIPTS Estimated 2023-24	Budget 2024-25
\$ 368,478,954	\$ 423,481,580	\$ 422,180,000	Department Contributions \$ 415,450,000
135,896,261	140,315,000	141,960,000	Member Contributions 146,220,000
<u>1,223,545,173</u>	<u>1,070,840,000</u>	<u>1,063,210,000</u>	Investment Return 1,132,310,000
<u>1,727,920,388</u>	<u>1,634,636,580</u>	<u>1,627,350,000</u>	TOTAL RECEIPTS <u>1,693,980,000</u>
APPROPRIATIONS			
740,641,591	796,000,000	775,860,000	Benefit Payments 814,660,000
76,402,080	105,460,257	105,460,000	Administrative Expense* 107,400,000
<u>910,876,717</u>	<u>733,176,323</u>	<u>746,030,000</u>	Available for Investment 771,920,000
<u>\$ 1,727,920,388</u>	<u>\$ 1,634,636,580</u>	<u>\$ 1,627,350,000</u>	TOTAL APPROPRIATIONS <u>\$ 1,693,980,000</u>

**Total active investment management fee of \$69.5 M for 2022-23 Actual, \$97.5 M for 2023-24 Estimate, and \$98.6 M for 2024-25 Budget.*

DISABILITY FUND

Actual 2022-23	Budget 2023-24	RECEIPTS Estimated 2023-24	Budget 2024-25
\$ 15,628,588	\$ 16,708,511	\$ 16,990,000	Department Contributions \$ 17,910,000
538,949	555,500	550,000	Member Contributions 555,500
<u>(103,023)</u>	<u>1,030,000</u>	<u>880,000</u>	Investment Return 900,000
<u>16,064,514</u>	<u>18,294,011</u>	<u>18,420,000</u>	TOTAL RECEIPTS <u>19,365,500</u>
APPROPRIATIONS			
18,342,361	19,728,500	19,690,000	Benefit Payments 20,670,000
1,316,239	1,615,147	1,615,000	Administrative Expense 1,830,000
<u>(3,594,086)</u>	<u>(3,049,636)</u>	<u>(2,885,000)</u>	Available for Investment (3,134,500)
<u>\$ 16,064,514</u>	<u>\$ 18,294,011</u>	<u>\$ 18,420,000</u>	TOTAL APPROPRIATIONS <u>\$ 19,365,500</u>

DEATH BENEFIT FUND

Actual 2022-23	Budget 2023-24	RECEIPTS Estimated 2023-24	Budget 2024-25
\$ 16,497,224	\$ 17,724,375	\$ 18,660,000	Department Contributions \$ 18,850,000
378,022	397,800	380,000	Member Contributions 380,000
(230,230)	1,070,000	1,290,000	Investment Return 1,330,000
16,645,016	19,192,175	20,330,000	TOTAL RECEIPTS 20,560,000
APPROPRIATIONS			
8,723,838	9,500,000	9,380,000	Benefit Payments 9,520,000
1,912,589	2,269,375	2,269,000	Administrative Expense 2,720,000
6,008,589	7,422,800	8,681,000	Available for Investment 8,320,000
\$ 16,645,016	\$ 19,192,175	\$ 20,330,000	TOTAL APPROPRIATIONS \$ 20,560,000

RETIREE HEALTH BENEFITS FUND

Actual 2022-23	Budget 2023-24	RECEIPTS Estimated 2023-24	Budget 2024-25
\$ 114,618,126	\$ 120,116,896	\$ 117,270,000	Department Contributions \$ 120,980,000
-	-	-	Member Contributions -
222,840,095	191,490,000	193,700,000	Investment Return 206,290,000
337,458,221	311,606,896	310,970,000	TOTAL RECEIPTS 327,270,000
APPROPRIATIONS			
113,571,109	118,808,440	116,030,000	Benefit Payments 119,710,000
13,872,940	18,739,779	18,740,000	Administrative Expense** 19,320,000
210,014,172	174,058,677	176,200,000	Available for Investment 188,240,000
337,458,221	311,606,896	310,970,000	TOTAL APPROPRIATIONS 327,270,000

***Total active investment management fee of \$12.9 M for 2022-23 Actual, \$17.4 M for 2023-24 Estimate, and \$18.0 M for 2024-25 Budget.*