



SOUTH TAHOE
PUBLIC UTILITY DISTRICT

**TEN-YEAR
FINANCIAL PLAN
2015/16 TO 2024/25**

JUNE 2015

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SEWER FUND

TEN-YEAR FINANCIAL PLAN

SEWER TEN-YEAR FINANCIAL PLAN

July 1, 2015 to June 30, 2025

PURPOSE

In an effort to set a responsible financial plan for South Tahoe Public Utility District, finance staff prepares a Ten-Year Financial Plan (the Plan) for use by the Board of Directors and management. The ten-year period covered is July 1, 2015 to June 30, 2025. This Plan is based on the best available information and Board direction as of May 21, 2015. How closely the ten-year plan comes to forecasting the financial results will depend on whether the assumptions used prove to be correct and the number of unforeseen changes during the ten-year period.

ASSUMPTIONS

The Plan assumptions are: operations and maintenance expenses and depreciation increase at 2.0% per year; salaries increase at 2.0% per year and benefits increase at 3.0% per year due to anticipated increases of health insurance and retirement costs; full implementation of the five-year service charge rate schedule adopted by the Board; property tax revenue is estimated to increase 2% annually; interest income is forecasted at an earnings rate of 1.0% early on working up to 3.0% mid-way through the forecast; and capacity/connection fees are expected to be received from 30 residential allocations each year. Commercial capacity/connection fees are forecasted based on the anticipated timing of new development with none forecasted in the first two years of the Plan.

CAPITAL SPENDING

Capital spending over the ten-year period is anticipated to total \$67.1 million, not including associated labor and operating costs or debt payments for prior capital projects. Of this amount, \$60.3 million is for engineered infrastructure

improvements. The District's investment in capital is more than 100% of the forecasted depreciation expense, which is estimated to total \$50.2 million over ten years. The capital projects include spending for the sewer treatment plant and system upgrades, pump station improvements, pipeline extensions and upgrades, heavy equipment replacement, and other equipment purchases. Specifically, the Plan includes the Diamond Valley Ranch irrigation project which will allow the District to distribute its treated effluent on the District-owned land in Alpine county. Also, the much needed upgrades to the Luther Pass pump station power and control systems will be completed in the first two years of the Plan. Other projects include improvements to the Tahoe Keys, Upper Truckee, and Al Tahoe force main bypasses, a new generator for the treatment plant, pump station upgrades, development of additional emergency storage ponds in Alpine county, and several other wastewater collection, treatment, and recycling projects. Forty-six percent of the infrastructure costs are forecasted to be self-funded, and the remaining 54% of the costs are borrowed from lenders. The District is seeking to borrow approximately \$32.5 million from the California State Revolving Loan Program through the State Water Resources Control Board in the form of low-interest loans. See the accompanying Capital Outlay schedules for details by project or item.

CASH RESERVES

The District prudently maintains minimum reserve levels to address unexpected expenditures or reduction in revenue sources. Reserves are available for operations, capital projects, and to avoid large rate increases. The operating reserve is equal to two months of operating expenses, while the capital reserve is at least one year of budgeted capital spending. The rate stabilization reserve is equal to one year's property tax receipts. At June 30, 2025, the District's reserves are forecast as follows:

Capital Outlay Reserve	\$4,318,536
Rate Stabilization Fund	7,947,000
Operating Reserve	<u>3,726,263</u>
Total	\$15,991,799

RATE CHANGES

The adopted budget for 2015/16 includes a 6% increase to rates. Following issuance of a multi-year Proposition 218 notice last year, the Board adopted a five-year rate schedule. Fiscal year 2015/16 represents year two of the rate schedule. Years three-through-five also include a 6% annual increase to rates. The rate changes are not automatic. The Board is required to confirm the increase for each of the remaining three years. Rate changes for years six-through-ten are forecasted at 2% per year to account for general inflation. The continued need for infrastructure maintenance and replacement, along with the day-to-day operating expenditures of the District, necessitates consistent marginal rate adjustments. The District Board of Directors and a majority of the ratepayers have historically preferred this methodology over occasional large rate adjustments.

SEWER TEN-YEAR FINANCIAL PLAN

	2015/16 BUDGET	2015/16 BUDGET	2016/17 FORECAST	2016/17 FORECAST	2017/18 FORECAST	2017/18 FORECAST	2018/19 FORECAST	2018/19 FORECAST	2019/20 FORECAST	2019/20 FORECAST
	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE
BEGINNING CASH BALANCES	2,846,648	14,660,557	2,976,388	16,091,317	3,085,212	15,434,267	3,185,895	13,767,360	3,256,172	13,131,698
REVENUES (1)	19,616,963	443,000	20,453,963	443,000	21,429,963	862,000	22,445,963	862,000	22,882,963	862,000
BORROWINGS	0	11,289,139		3,673,000	0	1,351,000	0	2,377,000	0	3,697,000
AVAILABLE FUNDS	22,463,611	26,392,696	23,430,351	20,207,317	24,515,175	17,647,267	25,631,858	17,006,360	26,139,135	17,690,698
SALARIES (2)	5,476,050	724,425	5,585,571	738,914	5,697,282	753,692	5,811,228	768,766	5,927,453	784,141
BENEFITS (2)	2,846,630	303,200	2,932,029	312,296	3,019,990	321,665	3,110,589	331,315	3,203,907	341,254
OPERATIONS & MAINTENANCE (2)	5,656,495	368,525	5,716,565	175,896	5,855,325	179,413	5,957,132	183,002	6,103,814	186,662
CAPITAL OUTLAY		11,939,425		6,616,500		6,103,900		6,723,900		7,003,100
DEBT SERVICE	692,000	1,791,000	858,000	2,192,000	896,000	2,392,000	870,000	2,505,000	841,000	2,620,000
TOTAL CASH OUTLAYS	14,671,175	15,126,575	15,092,165	10,035,605	15,468,597	9,750,670	15,748,949	10,511,982	16,076,174	10,935,157
BALANCE BEFORE TRANSFERS	7,792,436	11,266,121	8,338,186	10,171,712	9,046,577	7,896,597	9,882,908	6,494,378	10,062,961	6,755,541
CAPITAL OUTLAY FUND TRANSFERS	-4,816,049	4,816,049	-5,252,974	5,252,974	-5,860,683	5,860,683	-6,626,736	6,626,736	-6,728,256	6,728,256
ACCRUAL TO CASH ADJUSTMENT	0	9,147	0	9,581	0	10,080	0	10,584	0	11,107
RATE STABILIZATION FUND TRANSFERS		-6,655,000		-6,788,000		-6,923,000		-7,060,000		-7,201,000
OPERATING AND CAPITAL OUTLAY RESERVES (3)	2,976,388	9,436,317	3,085,212	8,646,267	3,185,895	6,844,360	3,256,172	6,071,698	3,334,705	6,293,903
RATE STABILIZATION FUND (4)		6,655,000		6,788,000		6,923,000		7,060,000		7,201,000
TOTAL RESERVE BALANCES	2,976,388	16,091,317	3,085,212	15,434,267	3,185,895	13,767,360	3,256,172	13,131,698	3,334,705	13,494,903
AMORTIZATION (NON-CASH ITEM)	35,629		35,629		35,629		35,629		35,629	
DEPRECIATION (NON-CASH ITEM)	4,584,000		4,675,000		4,768,000		4,863,000		4,960,000	

ASSUMPTIONS:

(1) REVENUES

Enterprise Revenue includes property taxes, service charges, interest income and other misc revenue.

Capital Fund Revenue includes capacity charges and capital grant receipts.

Service charge rates increase 6% in 2014/15 - 2018/19 and 2% each year after.

Service charges growth assumes a minimum of 45 sewer units per year.

Investments earn 1% to 3.0% net of management fees.

Commercial capacity fees based on projected commercial projects.

Residential capacity fees are based on 30 residential allocations each year.

(2) EXPENDITURES

Benefits include a 3.0% escalator beginning 2016/17 due to potential PERS/health insurance increases.

Salaries include a 2.0% escalator beginning 2016/17 to account for standard step increases and other potential adjustments.

O&M Expenses & Depreciation increase at 2.0% per year. Specific known changes adjusted as appropriate.

Ten Year CIP plan in the amount of \$61.3 million.

Debt Service includes principle & interest payments for current SRF loans and additional debt of \$33.2 million over the ten year forecast.

All future borrowings are anticipated to be low interest loans from the SWRCB SRF program. See debt service page.

\$150,000 contingency reserve for all years.

SEWER TEN-YEAR FINANCIAL PLAN (CONTINUED)

	2020/21 FORECAST	2020/21 FORECAST	2021/22 FORECAST	2021/22 FORECAST	2022/23 FORECAST	2022/23 FORECAST	2023/24 FORECAST	2023/24 FORECAST	2024/25 FORECAST	2024/25 FORECAST
	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE
BEGINNING CASH BALANCES	3,334,705	13,494,903	3,441,848	13,576,988	3,551,271	13,710,623	3,642,791	11,507,518	3,708,110	12,932,701
REVENUES (1)	23,330,963	862,000	23,793,963	862,000	24,348,963	862,000	24,824,963	862,000	25,562,963	862,000
BORROWINGS	0	4,167,000		2,583,000	0	0	0	3,360,000	0	0
AVAILABLE FUNDS	26,665,668	18,523,903	27,235,811	17,021,988	27,900,234	14,572,623	28,467,754	15,729,518	29,271,073	13,794,701
SALARIES (2)	6,046,002	799,824	6,166,922	815,820	6,290,260	832,137	6,416,065	848,779	6,544,387	865,755
BENEFITS (2)	3,300,024	351,492	3,399,025	362,037	3,500,996	372,898	3,606,026	384,085	3,714,206	395,607
OPERATIONS & MAINTENANCE (2)	6,198,351	190,395	6,337,618	194,203	6,464,370	198,087	6,593,657	202,049	6,725,531	206,090
CAPITAL OUTLAY		7,531,300		5,700,500		5,465,800		5,307,800		4,716,400
DEBT SERVICE	894,000	2,871,000	926,000	3,106,000	912,000	3,286,000	830,000	3,368,000	829,000	3,077,000
TOTAL CASH OUTLAYS	16,438,377	11,744,011	16,829,564	10,178,560	17,167,626	10,154,921	17,445,748	10,110,713	17,813,124	9,260,852
BALANCE BEFORE TRANSFERS	10,227,292	6,779,892	10,406,246	6,843,428	10,732,608	4,417,701	11,022,006	5,618,805	11,457,950	4,533,849
CAPITAL OUTLAY FUND TRANSFERS	-6,785,444	6,785,444	-6,854,976	6,854,976	-7,089,817	7,089,817	-7,313,896	7,313,896	-7,731,687	7,731,687
ACCRUAL TO CASH ADJUSTMENT		11,652		12,218		0		0		0
RATE STABILIZATION FUND TRANSFERS		-7,344,000		-7,490,000		-7,639,000		-7,791,000		-7,947,000
OPERATING AND CAPITAL OUTLAY RESERVES (3)	3,441,848	6,232,988	3,551,271	6,220,623	3,642,791	3,868,518	3,708,110	5,141,701	3,726,263	4,318,536
RATE STABILIZATION FUND (4)		7,344,000		7,490,000		7,639,000		7,791,000		7,947,000
TOTAL RESERVE BALANCES	3,441,848	13,576,988	3,551,271	13,710,623	3,642,791	11,507,518	3,708,110	12,932,701	3,726,263	12,265,536
AMORTIZATION (NON-CASH ITEM)	35,629		35,629		35,629		35,629		35,629	
DEPRECIATION (NON-CASH ITEM)	5,059,000		5,160,000		5,263,000		5,368,000		5,475,000	

(3) OPERATING & CAPITAL RESERVES

Operating reserve is equal to two months of operating costs. Remaining reserves are for capital projects.

(4) RATE STABILIZATION FUND

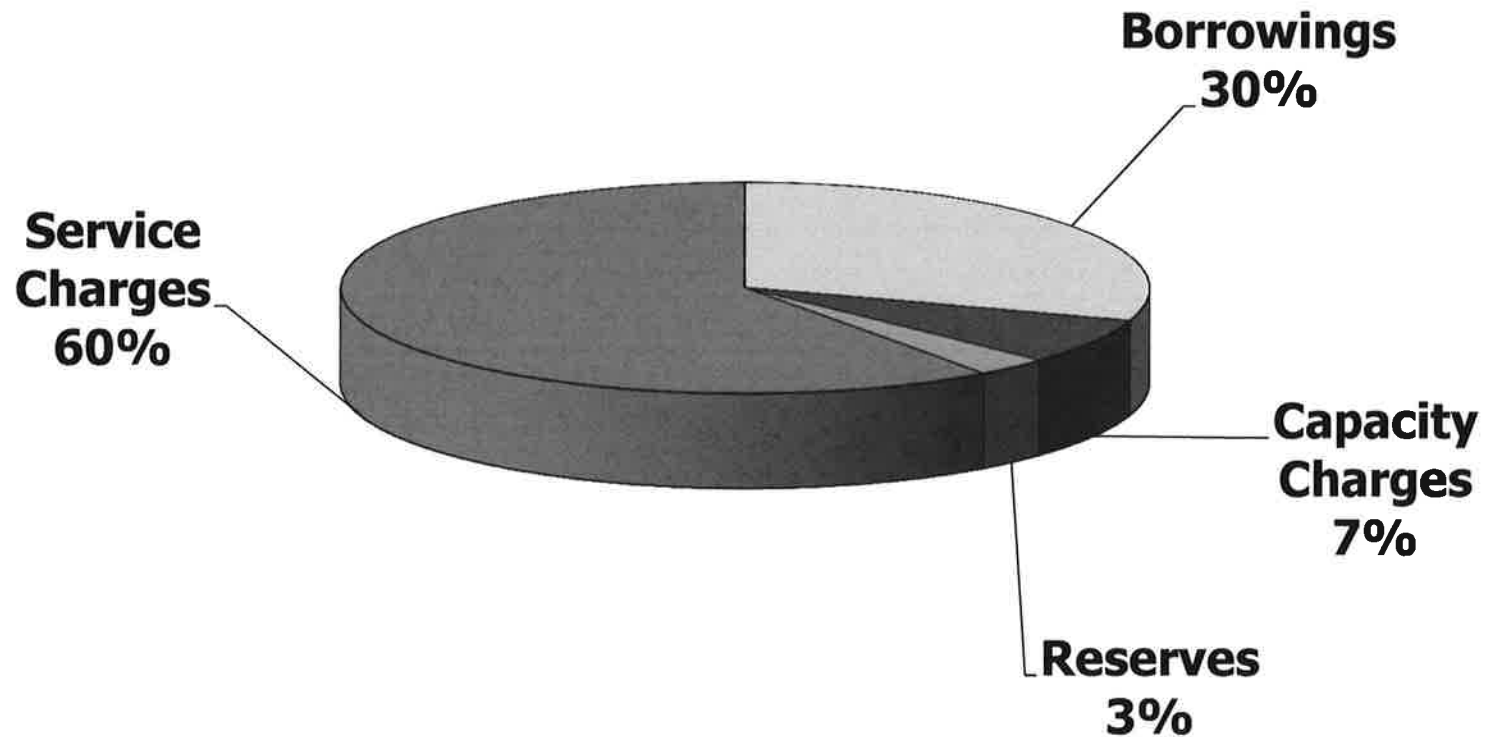
The rate stabilization fund (reserve) is equal to one years property tax receipts net of jurisdictional transfers

RESULTS:

Operating revenue covers operating expenses at all times.
District is in compliance with the "net revenue" debt covenants.

SEWER ENTERPRISE FUND

Funding Sources for Capital Projects Fund

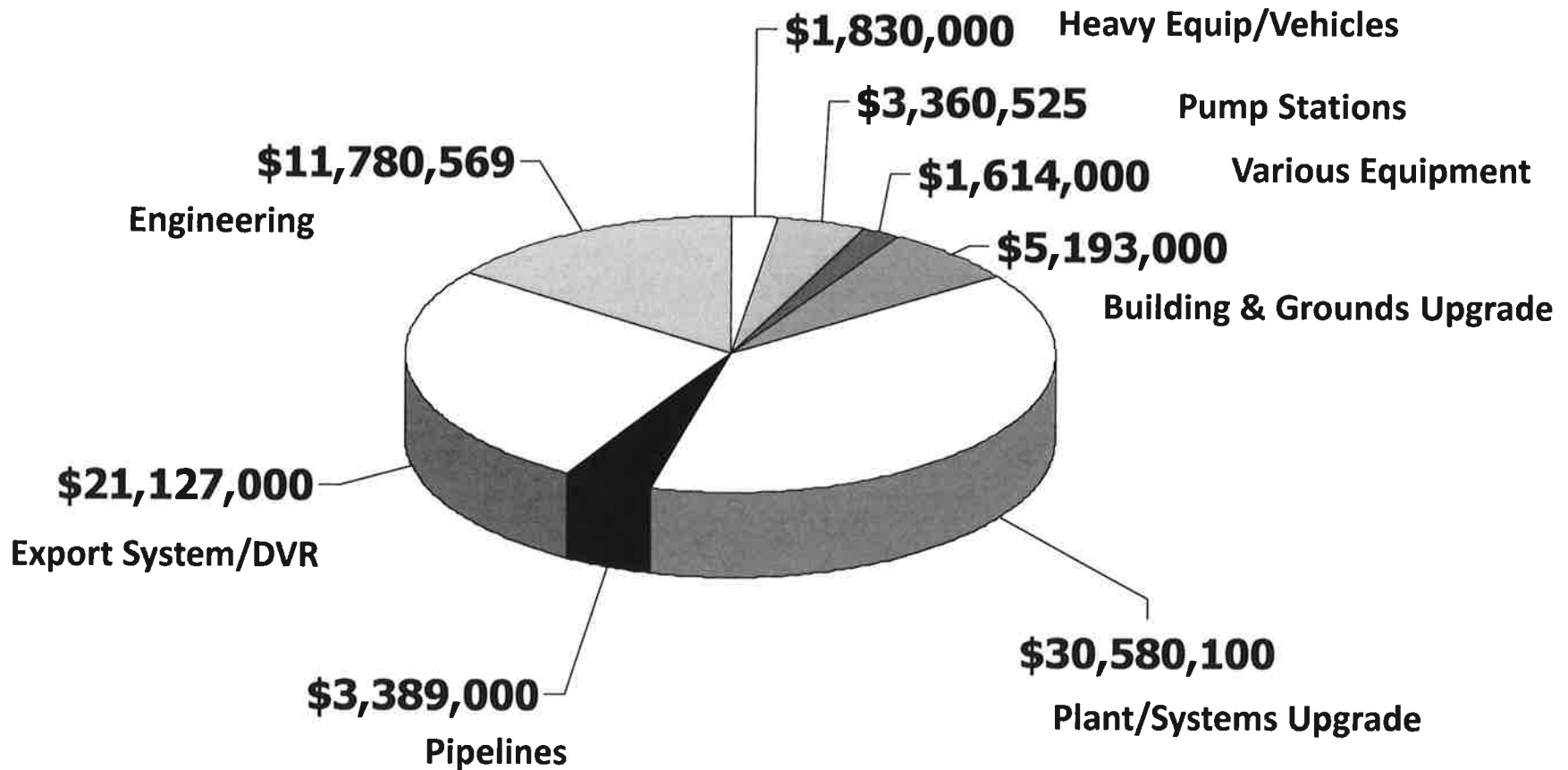


**SEWER TEN-YEAR CAPITAL OUTLAY PROJECTIONS – 2016/2025
BY FUNCTIONAL CATEGORY**

USE OR BENEFIT EXPLANATION	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS
1) HEAVY EQUIPMENT & VEHICLES	280,000	435,000	185,000	285,000	240,000	148,000	152,000	80,000	25,000	0	1,830,000
2) PUMP STATIONS	211,425	152,700	538,000	1,455,300	255,600	138,900	138,200	182,500	141,800	146,100	3,360,525
3) VARIOUS EQUIPMENT	196,000	179,000	145,000	257,000	114,000	107,000	191,000	122,000	148,000	155,000	1,614,000
4) BUILDING & GROUNDS UPGRADE	117,000	174,000	55,000	62,000	58,000	114,000	61,000	3,822,000	65,000	665,000	5,193,000
5) PLANT/SYSTEMS UPGRADE	1,574,000	5,176,900	4,304,700	3,718,500	4,261,500	2,441,500	5,061,500	1,208,600	913,300	1,919,600	30,580,100
6) PIPELINES	226,000	284,000	808,000	917,000	15,000	555,000	15,000	0	15,000	554,000	3,389,000
7) EXPORT SYSTEM/DIAMOND VALLEY RANCH	9,335,000	199,900	68,200	29,100	2,059,000	4,026,900	81,800	32,700	3,999,700	1,294,700	21,127,000
8) ENGINEERING STAFF & EXPENSES	1,027,625	1,058,454	1,090,207	1,122,914	1,156,601	1,191,299	1,227,038	1,263,849	1,301,765	1,340,818	11,780,569
TOTAL SEWER	12,967,050	7,659,954	7,194,107	7,846,814	8,159,701	8,722,599	6,927,538	6,711,649	6,609,565	6,075,218	78,874,194

SEWER ENTERPRISE FUND CAPITAL PROJECTS

Ten Years Ending June 30, 2025



SEWER

TEN-YEAR FINANCIAL PLAN

BY DEPARTMENT

and

BY PROJECT

SEWER TOTALS

DEPARTMENT	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS
UNDERGROUND REPAIR	30,000	10,000	19,000	0	20,000	10,000	19,000	20,000	65,000	12,000	205,000
PUMPS	100,025	33,500	34,500	26,500	26,500	35,500	31,500	34,500	10,000	10,000	342,525
ELECTRICAL	25,400	58,700	37,000	24,300	34,600	29,900	25,200	25,500	25,800	25,100	312,500
HEAVY MAINTENANCE	311,000	265,000	8,000	25,000	5,000	60,000	5,000	10,000	5,000	10,000	704,000
EQUIPMENT REPAIR	340,000	434,000	188,000	345,000	240,000	148,000	212,000	80,000	25,000	60,000	2,072,000
OPERATIONS	226,000	171,400	123,200	85,000	417,000	84,000	71,000	73,100	75,300	77,600	1,403,600
LABORATORY	11,000	53,000	40,000	10,000	20,000	10,000	50,000	10,000	10,000	10,000	224,000
BOARD OF DIRECTORS	50,000	0	0	0	0	0	0	0	0	0	50,000
ADMINISTRATION	0	0	0	18,000	0	0	0	19,000	0	0	37,000
HUMAN RESOURCES	0	19,000	0	0	0	0	20,000	0	0	0	39,000
PUBLIC OUTREACH	0	0	0	0	0	0	0	0	0	0	0
DIAMOND VALLEY RANCH	185,000	199,900	68,200	29,100	145,000	30,900	81,800	32,700	33,700	34,700	841,000
ENGINEERING	10,651,000	5,299,000	5,519,000	6,022,000	6,021,000	7,051,000	5,143,000	5,085,000	4,985,000	4,436,000	60,212,000
INFORMATION SYSTEMS	10,000	53,000	65,000	120,000	24,000	72,000	40,000	38,000	71,000	40,000	533,000
CUSTOMER SERVICE	0	0	0	0	48,000	0	0	0	0	18,000	66,000
FINANCE	0	5,000	2,000	19,000	2,000	0	2,000	20,000	2,000	0	52,000
ENGINEERING STAFF & EXPENSES	1,027,625	1,058,454	1,090,207	1,122,914	1,156,601	1,191,299	1,227,038	1,263,849	1,301,765	1,340,818	11,780,589
TOTALS	12,967,050	7,659,954	7,194,107	7,846,814	8,159,701	8,722,599	6,927,538	6,711,649	6,609,565	6,075,218	78,874,194

SEWER UNDERGROUND REPAIR

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 SMART COVERS				15,000		15,000		15,000		15,000		60,000	1
2 REPLACE HYDRAULIC JACKHAMMER				4,000				4,000				8,000	2
3 REPLACE MAIN CAMERA										45,000		45,000	3
4 REPLACE TV TRUCK COMPUTER						5,000				5,000		10,000	4
5 REPLACE STAND ALONE LATERAL CAMERA		18,000							20,000			38,000	5
6 GOLD BARN REHAB		12,000										12,000	6
7 HYDRO NOZZLES			10,000				10,000				12,000	32,000	7
8 SANDING UNIT												0	8
TOTALS		30,000	10,000	19,000	0	20,000	10,000	19,000	20,000	65,000	12,000	205,000	

SEWER PUMPS

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 REPLACE FAIRWAY #1 AND #2 PUMPS				8,000								8,000	1
2 NEW FLOWMETERS FOR JOHNSON SEWER (3)		20,025										20,025	2
3 NEW FLOWMETER UPPER TRUCKEE (1)			7,000									7,000	3
4 SECURITY MEASURES *			26,500	26,500	26,500	26,500	26,500	26,500	26,500	10,000	10,000	205,500	4
5 BALDWIN WET WELL REPAIR												0	5
6 GARDNER MOUNTAIN NEW PUMPS		50,000										50,000	6
7 BELLEVUE REBUILD PUMPS							9,000					9,000	7
8 JOHNSON REBUILD #3								5,000				5,000	8
9 BIJOU REBUILD #1 AND #3									8,000			8,000	9
10 PONDEROSA SPARE PUMP												0	10
11 CATHODIC PROTECTION *												0	11
12 SKI RUN DOOR HATCHES *												0	12
13 UPPER TRUCKEE METER RECONDITION *												0	13
14 REPLACE WET WELL COATING (TAHOE KEYS PS)		30,000										30,000	14
TOTALS		100,025	33,500	34,500	26,500	26,500	35,500	31,500	34,500	10,000	10,000	342,525	

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

SEWER ELECTRICAL

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 SEWER PUMP STATION MOTOR REBUILDS	**	8,400	8,700	9,000	9,300	9,600	9,900	10,200	10,500	10,800	11,100	97,500	1
2 REPL. SCADA REPORTING ACTIVE FACTORY SOFTWARE				6,000								6,000	2
3 REPLACE ULTRASONIC LEVEL DETECT.(STANFORD P.S.)				7,000								7,000	3
4 PUMP STATION CONTROLS						10,000						10,000	4
5 CATHODIC PROTECTION EQUIPMENT			5,000				5,000					10,000	5
6 REPLACE SCADA RTU'S		17,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	152,000	6
7 PLANT 1,500 KVA TRANSFORMER	*											0	7
8 PRESSURE CALIBRATOR												0	8
9 R A S PUMP VFD'S			30,000									30,000	9
TOTALS		25,400	58,700	37,000	24,300	34,600	29,900	25,200	25,500	25,800	26,100	312,500	

** INCLUDES A 3% INCREASE PER YEAR (ROUNDED)

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

SEWER HEAVY MAINTENANCE

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 PAVING REPAIRS & MAINTENANCE			50,000				50,000					100,000	1
2 REBUILD SECONDARY CLARIFIER DRIVE		55,000	55,000									110,000	2
3 REPLACE LINERS FOR SLUDGE AUGERS		20,000	20,000									40,000	3
4 REBUILD CENTRIFUGES			30,000									30,000	4
5 REPLACE SLUDGE GRINDERS (BIOSOLIDS BLDG.)		20,000										20,000	5
6 REBUILD SLUDGE PUMPS (BIOSOLIDS BLDG.)		8,000	10,000									18,000	6
7 REPLACE ROLL-UP DOOR *		10,000	10,000	5,000	10,000	5,000	10,000	5,000	10,000	5,000	10,000	80,000	7
8 REPLACE TOOLS: PORTABLE WELDER			10,000									10,000	8
9 REPLACE PLANT AIR COMPRESSOR REPAIR				3,000								3,000	9
10 REPLACE A- LINE SURGE AIR COMPRESSOR			15,000		15,000							30,000	10
11 REPLACE 10,000 GALLON DIESEL TANK			65,000									65,000	11
12 GAS BOY SYSTEM		48,000										48,000	12
13 SIGNAGE - NEW BUILDINGS												0	13
14 R A S PUMPS (3)		120,000										120,000	14
15 STEEP BANK MOWER		30,000										30,000	15
16 STREET SWEEPER												0	16
TOTALS		311,000	265,000	8,000	25,000	5,000	60,000	5,000	10,000	5,000	10,000	704,000	

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

SEWER EQUIPMENT REPAIR - PAGE 1

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 REPLACE GENERATOR SETS (2009 - STANFORD CAMP) *												0	1
2 8' SNOW PLOW PACKAGE												0	2
3 EQUIPMENT REPAIR SOFTWARE UPGRADE				3,000								3,000	3
4 REPLACE ENGINE/TRANSMISSION (TBD)			6,000									6,000	4
5 GENERATOR TESTING SOFTWARE			4,000									4,000	5
6 REPLACE GENERATORS *					60,000			60,000			60,000	180,000	6
7 EXHAUST REMOVAL SYSTEM *												0	7
8 REPLACE IN-GROUND TRUCK LIFT *												0	8
9 TAHOE KEYS PUMP STATION GENERATOR		60,000										60,000	9
SUBTOTAL		60,000	10,000	3,000	60,000	0	0	60,000	0	0	60,000	253,000	

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

SEWER EQUIPMENT REPAIR (VEHICLES) - PAGE 2

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 REPLACE U/R TRUCK #1 (1998)						30,000						30,000	1
2 REPLACE U/R TRUCK #63 (2002 TV VAN)			100,000									100,000	2
3 REPLACE U/R TRUCK #12 (1997 VACUUM)		280,000										280,000	3
4 REPLACE U/R TRUCK #4 (2011)							30,000					30,000	4
5 REPLACE U/R TRUCK #20 (2001)								35,000				35,000	5
6 REPLACE U/R TRUCK #52 (1998)								27,000				27,000	6
7 REPLACE U/R TRUCK #58 (2002 HYDRO)			200,000									200,000	7
8 REPLACE PUMPS TRUCK #46 (2011)							23,000					23,000	8
9 REPLACE PUMPS TRUCK #16 (2008)				35,000								35,000	9
10 REPLACE PUMPS TRUCK #59 (2010)						30,000						30,000	10
11 REPLACE PUMPS TRUCK #30 (2007)										25,000		25,000	11
12 REPLACE PUMPS TRUCK #36 (2004 VACUUM)					100,000							100,000	12
13 REPLACE PUMPS TRUCK #42 (2006)												0	13
14 REPLACE PUMPS SNOWMOBILE				15,000								15,000	14
15 REPLACE ELECTRIC SHOP TRUCK #51(2011)							30,000					30,000	15
16 REPLACE ELECTRIC SHOP TRUCK #28 (2001)												0	16
17 REPLACE ELECTRIC SHOP TRUCK #2 (1997)				35,000								35,000	17
18 REPLACE ELECTRIC SHOP TRUCK #21 (2002)			35,000									35,000	18
19 REPLACE H/M WELDING TRUCK #19 (2008)				35,000								35,000	19
20 REPLACE H/M ONE TON TRUCK #14 (2002)				35,000								35,000	20
21 HEAVY MAINT. ARTICULATING MANLIFT (2006)						90,000						90,000	21
22 REPLACE EQUIP. REPAIR TRUCK #11 (2008)					45,000							45,000	22
23 REPLACE OPS TRUCK #74 (2007)					35,000							35,000	23
24 REPLACE OPS KAWASAKI MULE #66 (2003)			12,000									12,000	24
25 REPLACE LAB TRUCK #49 (2011)							30,000					30,000	25
26 REPLACE DIAMOND VALLEY RANCH TRUCK #50 (2006)							35,000					35,000	26
27 REPLACE DIAMOND VALLEY RANCH TRACTOR #9 (1997)								90,000				90,000	27
28 REPLACE DIAMOND VALLEY RANCH QUADRUNNER (2005)			12,000									12,000	28
29 REPLACE D.V.R. DUMP TRUCK #56 (2009)									80,000			80,000	29
30 REPLACE DIAMOND VALLEY RANCH BACKHOE #29 (2004)						90,000						90,000	30
31 REPLACE ENGINEERING VEHICLE #73 (2002)					35,000							35,000	31
32 REPLACE ENGINEERING VEHICLE #68 (2004)					35,000							35,000	32
33 REPLACE ENGINEERING VEHICLE #76 (2004)					35,000							35,000	33
34 REPLACE C.S. TRUCK #18 W/SHELL (2007)			35,000									35,000	34
35 REPLACE ENGINEERING TRUCK #38 (2003)				30,000								30,000	35
36 REPLACE C.S. TRUCK #70 (2004)												0	36
37 REPLACE C.S. TRUCK #62 (2004)			30,000									30,000	37
38 REPLACE TRUCK #44												0	38
SUBTOTAL		280,000	424,000	185,000	285,000	240,000	148,000	152,000	80,000	25,000	0	1,819,000	
TOTALS		340,000	434,000	188,000	345,000	240,000	148,000	212,000	80,000	25,000	60,000	2,072,000	

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

SEWER OPERATIONS

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 PLANT SCADA SYSTEM		49,000										49,000	1
2 PLANT SECURITY		37,000										37,000	2
3 OTHER PLANT IMPROVEMENTS	**		61,400	63,200	65,000	67,000	69,000	71,000	73,100	75,300	77,600	622,600	3
4 HIGH EFFICIENCY BLOWER						300,000						300,000	4
5 REPLACE CHEMICAL STORAGE TANKS (5)			80,000									80,000	5
6 REPLACE POLYMER PUMP		20,000			20,000							40,000	6
7 CAMEL DUMP IMPROVEMENTS		20,000										20,000	7
8 REHAB EMERGENCY PUMP & MOTOR				60,000								60,000	8
9 REPLACE HYPO PUMPS						50,000						50,000	9
10 REPLACE AERATION BASIN WATERLINE		100,000										100,000	10
11 POND FENCING			30,000									30,000	11
12 EYE WASH UNITS (2)												0	12
13 EPA SPILL CONTROL & COUNTERMEASURE PLAN REVIEW							15,000					15,000	13
TOTALS		226,000	171,400	123,200	85,000	417,000	84,000	71,000	73,100	75,300	77,600	1,403,600	

**INCLUDES A 3% INCREASE PER YEAR (ROUNDED)

SEWER LABORATORY

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 REPLACE BOD INCUBATOR												0	1
2 REPLACE FINAL SAMPLER					10,000							10,000	2
3 REPLACE DISCREET ANALYZER				40,000								40,000	3
4 REPLACE SECONDARY SAMPLER			10,000									10,000	4
5 ICR SAMPLE BOAT			5,000									5,000	5
6 REPLACE PRIMARY SAMPLER			10,000									10,000	6
7 REPLACE HYDROLAB DATA SONDE									10,000			10,000	7
8 REPLACE RAW SAMPLER							10,000					10,000	8
9 REPLACE COPIER (SHARED WITH OPERATIONS)			18,000									18,000	9
10 REPLACE SPECTROPHOTOMETER												0	10
11 REPLACE AMPEROMETRIC CI2 TITRATOR		6,000										6,000	11
12 REPLACE LAB FIELD METERS (3)			10,000								10,000	20,000	12
13 REPLACE MONITORING WELL SYSTEM ERB												0	13
14 REPLACE ALPINE MONITORING WELLS						20,000						20,000	14
15 REPLACE SAMPLE THREE-DOOR REFRIGERATOR										10,000		10,000	15
16 REPLACE ION CHROMATOTGRAPH								50,000				50,000	16
17 QUANTI-TRAY SEALER		5,000										5,000	17
TOTALS		11,000	53,000	40,000	10,000	20,000	10,000	50,000	10,000	10,000	10,000	224,000	

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

SEWER ADMINISTRATION

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS
1 REPLACE COPIER	*				18,000				19,000			37,000
TOTALS		0	0	0	18,000	0	0	0	19,000	0	0	37,000

* Fiscal Year 2014/15 Includes capital outlay account rollovers from 2013/14.

SEWER DIAMOND VALLEY RANCH

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 DITCH PIPING		80,000				100,000						180,000	1
2 FENCING DIAMOND VALLEY RANCH		15,000		15,000		15,000						45,000	2
3 TRACK PACKER			7,500									7,500	3
4 UNDESIGNATED PROJECTS	**		27,400	28,200	29,100	30,000	30,900	31,800	32,700	33,700	34,700	278,500	4
5 PAVING/SEALING ROADS		45,000	25,000	25,000								95,000	5
6 NUTRIENT MANAGEMENT PLAN			50,000					50,000				100,000	6
7 MINE REVEG		45,000										45,000	7
8 REPLACE AERATION SYSTEM - HARVEY PLACE RESERVOIR			90,000									90,000	8
9 WATER TRAILER												0	9
10 ICR OXYGEN SYSTEM IMPROVEMENTS												0	10
TOTALS		185,000	199,900	68,200	29,100	145,000	30,900	81,800	32,700	33,700	34,700	841,000	

**INCLUDES A 3% INCREASE PER YEAR (ROUNDED)

SEWER ENGINEERING - PAGE 1

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 CATHODIC PROTECTION				85,000	87,000							172,000	1
2 BIJOU EROSION CONTROL PROJECT												0	2
3 EROSION CONTROL PROJECTS *		26,000	27,000	28,000	29,000	29,000	30,000	31,000	32,000	33,000	34,000	299,000	3
4 HIGHWAY 50 UTILITY RELOCATIONS		26,000	27,000									53,000	4
5 DVR IRRIGATION IMPROVEMENTS *		5,675,000										5,675,000	5
6 TROUT CREEK RIVER RESTORATION		230,000	160,000									390,000	6
7 FALLEN LEAF LAKE SYSTEM IMPROVEMENTS *			319,000	328,000	338,000							985,000	7
8 TALLAC CREEK SEWER CROSSING		200,000										200,000	8
9 LPPS POWER AND CONTROL UPGRADES *		3,475,000										3,475,000	9
10 WWTP TRANSFORMER #1 (COMPLETE AS PART OF LLOWPR)		155,000										155,000	10
11 PRIMARY CLARIFIER 2 REHAB *		513,000										513,000	11
12 AERATION BASIN 1 REHAB												0	12
13 ANGORA CREEK SEWER LINE RELOCATION PHASE 2												0	13
14 BMP PROJECTS *		21,000	22,000	22,000	23,000	24,000	24,000	25,000	26,000	27,000	27,000	241,000	14
15 WWTP PIPING EVAL, PROTECT, REPLACE			107,000	110,000	113,000	116,000	120,000	123,000	127,000	131,000	135,000	1,082,000	15
16 PLANT PAVING (BUDGET \$100K PER YEAR) **		103,000	107,000	110,000	113,000	116,000	120,000	123,000	127,000	131,000	135,000	1,185,000	16
17 SEWER SYSTEM SCADA UPGRADES		120,000	369,000	254,000	261,000	269,000	277,000	286,000	294,000	303,000	312,000	2,745,000	17
18 SEWER REPAIR - COUNTRY CLUB/BAKERSFIELD												0	18
19 TREATMENT PLANT GENERATOR (REPLACE BY 2020)		107,000	3,566,000									3,673,000	19
20 PRIMARY CLARIFIER 1 REHAB				1,351,000								1,351,000	20
21 PRIMARY EFF. SPLIT BOX (CONC. REHAB/COAT, REP. GATES)				68,000								68,000	21
22 AERATION BASIN 3 REHAB				1,093,000								1,093,000	22
23 BYPASS MIXED LIQUOR SYSTEM				951,000								951,000	23
24 BREAKPOINT CHAMBER			338,000									338,000	24
25 UPPER TRUCKEE PS - ASSESS AND IMPROVE				411,000								411,000	25
26 FORCEMAIN BYPASS - AL TAHOE *				708,000	250,000							958,000	26
27 WOUS -SEWER LINE XINGS CONDITIONS ASSESSMENT			257,000									257,000	27
28 SEWER REPLACEMENT - PRIORITY 1					1,175,000							1,175,000	28
29 BLOWERS REPLACEMENT					676,000							676,000	29
30 FORCEMAIN BYPASS - UPPER TRUCKEE					580,000							580,000	30
31 TAHOE KEYS PUMP STATION CAPACITY UPGRADE (WET WELL /PUMPS)					1,333,000							1,333,000	31
32 EMERGENCY PUMP STATION IMPROVEMENTS(CONC REHAB)						120,000						120,000	32
33 MIXED LIQUOR SPLITTER BOX (REPLACE GATES, WEIR, COATING)						180,000						180,000	33
34 CENTRIFUGES					1,044,000	2,240,000						3,284,000	34
35 FILTER INFLUENT PUMPS						310,000						310,000	35
36 FINAL PUMPS						457,000						457,000	36
37 SNOWSHOE THOMPSON PHASE 2 (DVR IIP PHASE 2)						1,457,000						1,457,000	37
38 LPPS TANK COATING (ASSESS W/ CATHODIC PROTECTION)						174,000						174,000	38
39 RAS SUMP PITS (REPAIR AND COAT CONCRETE) (3)						72,000						72,000	39
40 HARVEY PLACE EMERGENCY STORAGE PONDS PHASE I						457,000	1,291,000					1,748,000	40
SUBTOTAL		10,651,000	5,299,000	5,519,000	6,022,000	6,021,000	1,862,000	588,000	606,000	625,000	643,000	37,836,000	

**INCLUDES A 3% INCREASE PER YEAR (ROUNDED)

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

SEWER ENGINEERING - PAGE 2

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
41 HARVEY PLACE EMERGENCY STORAGE PONDS PHASE 2							2,688,000					2,688,000	41
42 WWTP BALLAST PONDS							1,479,000					1,479,000	42
43 BEECHER WET WELL COATING							19,000					19,000	43
44 HIGHWAY 89 & 5TH STREET REPLACEMENT							416,000					416,000	44
45 SECONDARY CLARIFIERS REHAB							431,000	1,413,000				1,844,000	45
46 C-LINE/SURGE LINE INSPECTION & REPLACEMENT							139,000					139,000	46
47 MONIT WELLS DVR & ALPINE COUNTY							17,000					17,000	47
48 FLOW METERS AT IMPORTANT PUMP STATIONS									37,000			37,000	48
49 CARBON ODOR SCRUBBER/STROBIC FAN								559,000				559,000	49
50 FILTERS REHAB 1,2 (HIGHER PRIORITY)								1,316,000				1,316,000	50
51 EQ BASINS (REMOVE PIPING AND CONCRETE REPAIR)								1,267,000				1,267,000	51
52 CONDENSATE PIT (COATING)									14,000			14,000	52
53 AERATION BASIN SPLITTER BOX (CONC REPAIR AND COAT)									59,000			59,000	53
54 BONEYARD STABILIZATION (DEVELOP PLAN)									27,000			27,000	54
55 FLOW MONITORING AND HYDRAULIC MODEL UPDATE										303,000		303,000	55
56 AUTOMATE CENTRIFUGE POLY FEED									457,000			457,000	56
57 LOWER & FOUNTAIN SHOP BUILDING IMPROVE.									3,754,000			3,754,000	57
58 CS MASTER PLAN UPDATE									131,000			131,000	58
59 DVR MASTER PLAN UPDATE										135,000		135,000	59
60 AERATION BASIN INFLUENT CHANNEL (WALL/FLOOR/COVER/CONDUIT)										91,000		91,000	60
61 HARVEY PLACE BYPASS PIPELINE										3,360,000		3,360,000	61
62 DIAMOND DITCH CONVEYANCE IMPROVEMENTS										471,000	1,260,000	1,731,000	62
63 LOWER SHOP VEHICLE PARKING											594,000	594,000	63
64 AERATION BASIN 2 REHAB											1,385,000	1,385,000	64
65 TAHOE KEYS FORCE MAIN BYPASS											554,000	554,000	65
66 C-LINE ENERGY STUDY												0	66
67 HEADWORKS IMPROVEMENT PROJECT												0	67
68 ON-FARM DITCH REPAIR												0	68
SUBTOTAL		0	0	0	0	0	5,189,000	4,555,000	4,479,000	4,360,000	3,793,000	22,376,000	
TOTALS		10,651,000	5,299,000	5,519,000	6,022,000	6,021,000	7,051,000	5,143,000	5,085,000	4,985,000	4,436,000	60,212,000	

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

SEWER INFORMATION TECHNOLOGY

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 VIRTUAL SERVER		10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	100,000	1
2 BACKUP POWER - SERVER ROOM			6,000		6,000			6,000		6,000		24,000	2
3 NETWORKING EQUIP /IMPROVEMENTS - FOUNTAIN			4,000					4,000				8,000	3
4 NETWORKING EQUIP /IMPROVEMENTS			5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	45,000	4
5 TELEPHONE SYSTEM UPGRADES					72,000			5,000			5,000	82,000	5
6 NEW FINANCE SYSTEM/MIGRATION/ENHANCEMENTS/STUDY					5,000			10,000			10,000	25,000	6
7 SQL ADDITIONAL LICENSES			6,000			6,000			6,000			18,000	7
8 REPLACE DOMAIN CONTROLLER					10,000				5,000			15,000	8
9 REPLACE PRESENTATION EQUIPMENT					5,000				5,000			10,000	9
10 REPLACE SEWER HYDRAULIC MODELING SOFTWARE			15,000									15,000	10
11 MICROSOFT OFFICE UPGRADES				30,000			30,000			30,000		90,000	11
12 VIRTUALIZATION SOFTWARE			7,000				7,000				7,000	21,000	12
13 STRATEGIC PLAN IMPLEMENTATION				20,000			20,000			20,000		60,000	13
14 INFRAMAP LICENSES					7,000				7,000			14,000	14
15 SERVER ROOM ENVIRONMENTAL CONTROL						3,000					3,000	6,000	15
TOTALS		10,000	53,000	65,000	120,000	24,000	72,000	40,000	38,000	71,000	40,000	533,000	

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

SEWER FINANCE

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 REPLACE MICROFICHE READER			5,000									5,000	1
2 REPLACE PRINTER/COPIER/FAX MACHINE					19,000				20,000			39,000	2
3 ADP UPGRADES				2,000		2,000		2,000		2,000		8,000	3
TOTALS		0	5,000	2,000	19,000	2,000	0	2,000	20,000	2,000	0	52,000	

WATER FUND
TEN-YEAR FINANCIAL PLAN

WATER TEN-YEAR FINANCIAL PLAN

July 1, 2015 to June 30, 2025

PURPOSE

In an effort to set a responsible financial plan for South Tahoe Public Utility District, finance staff prepares a Ten-Year Financial Plan (the Plan) for use by the Board of Directors and management. The ten-year period covered is July 1, 2015 to June 30, 2025. This Plan is based on the best available information and Board direction as of May 21, 2015. How closely the ten-year plan comes to forecasting the financial results will depend on whether the assumptions used prove to be correct and the number of unforeseen changes during the ten-year period.

ASSUMPTIONS

The Plan assumptions are: operations and maintenance expenses and depreciation increase at 2.0% per year; salaries increase at 2.0% per year and benefits increase at 3.0% per year due to anticipated increases of health insurance and retirement costs; full implementation of the five-year service charge rate schedule adopted by the Board; property tax revenue is estimated to increase 2% annually; interest income is forecasted at an earnings rate of 1.0% early on working up to 3.0% mid-way through the forecast; capacity/connection fees are expected to be received from 30 residential allocations each year. Commercial capacity/connection fees are forecasted based on the anticipated timing of new development with none forecasted in the first two years of the Plan.

CAPITAL SPENDING

Capital spending over the ten-year period is forecast to total \$46.5 million, not including associated labor and operating costs or debt payments for prior capital projects. Of this amount, \$41.9 million is for engineered infrastructure improvements. The District's investment in capital is more than 100% of the forecasted depreciation expense, which is estimated to total \$32.5 million over ten years. The ten-year capital improvement plan allows for installing all remaining meters (approximately 7,000) on unmetered connections. The District is required by state law to have all water connections metered by the year 2025. This project is utilizing funding from low-cost loans from the State Water Resources Control Board. The capital improvement plan also allows for the replacement of a portion of the undersized waterlines in the water distribution system. Currently, approximately 15% of the distribution system is undersized and does not provide adequate flows for fire protection. Other capital projects in the Plan include pump station and water tank improvements, heavy equipment replacement, and technological equipment upgrades. Forty-seven percent of the infrastructure costs are forecasted to be self-funded and the remaining 53% of the costs are borrowed from lenders. The District is seeking to borrow approximately \$24.7 million from the California State Revolving Loan Program through the State Water Resources Control Board in the form of low-interest loans. See the accompanying Capital Outlay schedules for details by project or item.

CASH RESERVES

The District prudently maintains minimum reserve levels to address unexpected expenditures or reduction in revenue sources. Reserves are available for operations, capital projects, and to avoid large rate increases. The operating reserve is equal to two months of operating expenses, while the capital reserve is at least one year of budgeted capital spending. The rate stabilization reserve is equal to 10% of water rate revenues. In 2002 the District settled its MTBE water

contamination lawsuit, and the Board of Directors restricted the money from the lawsuit. The restriction allowed the money to only be used for MTBE-related expenses and capital projects. Any other use of the funds (which never occurred) required a 4/5ths vote of the Board. The MTBE remediation money was fully expended during 2013/14. At June 30, 2025, the District's reserves are forecast as follows:

Capital Outlay Reserve	\$5,568,575
MTBE Remediation	0
Rate Stabilization Fund	1,458,800
Operating Reserve	<u>2,184,530</u>
Total Reserves	\$9,211,905

RATE CHANGES

The adopted budget for 2015/16 includes a 6.5% increase to rates. Following issuance of a multi-year Proposition 218 notice, the Board adopted a five-year rate schedule. Fiscal year 2015/16 represents year two of the rate schedule. Years three and four also include a 6.5% annual increase to rates, while year five includes a 5% increase. The rate changes are not automatic. The Board is required to confirm the increase for each of the remaining three years. Rate changes for years six through ten are forecasted at 2% per year. The continued need for infrastructure maintenance and replacement, along with the day-to-day operating expenditures of the District, necessitates consistent marginal rate adjustments. The District Board of Directors and a majority of the ratepayers have historically preferred this methodology over occasional large rate adjustments.

WATER TEN-YEAR FINANCIAL PLAN

	2015/16 BUDGET	2015/16 BUDGET	2016/17 FORECAST	2016/17 FORECAST	2017/18 FORECAST	2017/18 FORECAST	2018/19 FORECAST	2018/19 FORECAST	2019/20 FORECAST	2019/20 FORECAST
	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE
BEGINNING CASH BALANCES	1,690,796	4,738,636	1,823,814	3,615,615	1,729,506	3,437,141	1,773,104	4,907,969	1,847,108	5,453,368
REVENUES (1)	10,621,328	1,652,000	10,505,000	1,652,000	11,334,000	1,915,000	12,034,000	1,915,000	12,356,000	1,915,000
BORROWINGS	0	2,500,000	0	6,871,000	0	6,423,000	0	6,298,000	0	0
AVAILABLE FUNDS	12,312,124	8,890,636	12,328,814	12,138,615	13,063,506	11,775,141	13,807,104	13,120,969	14,203,108	7,368,368
SALARIES (2)	3,230,125	724,425	3,294,728	738,914	3,360,622	753,692	3,427,834	768,766	3,496,391	784,141
BENEFITS (2)	1,696,005	303,200	1,746,885	312,296	1,799,292	321,665	1,853,270	331,315	1,908,869	341,254
OPERATIONS & MAINTENANCE (2)	3,420,702	667,425	3,266,638	116,574	3,310,449	118,905	3,398,180	121,283	3,444,621	123,709
CAPITAL OUTLAY		4,829,500		8,932,800		7,528,000		8,554,000		2,696,000
DEBT SERVICE (2)	172,000	729,000	158,000	743,000	172,000	802,000	238,000	944,000	523,000	1,290,000
TOTAL CASH OUTLAYS	8,518,832	7,253,550	8,466,251	10,843,583	8,642,363	9,524,262	8,917,285	10,719,364	9,372,881	5,235,104
BALANCE BEFORE TRANSFERS	3,793,292	1,637,086	3,862,563	1,295,032	4,421,143	2,250,879	4,889,819	2,401,606	4,830,227	2,133,264
CAPITAL OUTLAY FUND TRANSFERS	-1,978,529	1,978,529	-2,142,108	2,142,108	-2,657,090	2,657,090	-3,051,762	3,051,762	-2,853,947	2,853,947
ACCRUAL TO CASH ADJUSTMENT	9,051		9,051		9,051	0	9,051	0	9,051	0
RATE STABILIZATION FUNDS		-1,060,100		-1,132,500		-1,209,800		-1,274,200		-1,303,500
OPERATING AND CAPITAL OUTLAY RESERVES (3)	1,823,814	2,555,515	1,729,506	2,304,641	1,773,104	3,698,169	1,847,108	4,179,168	1,985,331	3,683,711
RESERVED FOR MTBE REMEDIATION (4)										
RATE STABILIZATION RESERVE (4)		1,060,100		1,132,500		1,209,800		1,274,200		1,303,500
TOTAL RESERVE BALANCES	1,823,814	3,615,615	1,729,506	3,437,141	1,773,104	4,907,969	1,847,108	5,453,368	1,985,331	4,987,211
AMORTIZATION (NON-CASH ITEM)	9,051		9,051		9,051		9,051		9,051	
DEPRECIATION (NON-CASH ITEM)	2,974,000		3,033,000		3,093,000		3,154,000		3,217,000	

ASSUMPTIONS:

(1) REVENUES

Enterprise revenue includes service charges, interest income and other misc revenue.

Capital Fund revenue includes capacity charges, capital grants and capital improvement charges

Service charge rates increase 6.5% in 2015/16 - 17/18, 5.0% in 18/19, 2% in 19/20 - 24/25.

Investments earn 1% to 3% net of investment fees.

Commercial capacity fees based on projected commercial projects.

Residential capacity fees are based on 30 residential allocations each year.

(2) EXPENDITURES

O&M Expenses and Depreciation increase at 2.0% per year. Specific known changes adjusted as appropriate.

Benefits include a 3.0% escalator beginning year 2016/17 due to potential PERS/health insurance increases.

Salaries include a 2% escalator beginning 2016/17 to account for standard step increases and other potential adjustments.

Ten Year CIP plan in the amount of \$41.7 million.

Debt Service includes principle and interest payments on current debt as well as an additional \$24.5M million over the ten year forecast.

\$150,000 contingency reserve for all years.

(3) OPERATING & CAPITAL RESERVES

Operating reserve is equal to two months of operating costs. Remaining reserves are available for capital projects.

WATER TEN-YEAR FINANCIAL PLAN (CONTINUED)

	2020/21 FORECAST	2020/21 FORECAST	2021/22 FORECAST	2021/22 FORECAST	2022/23 FORECAST	2022/23 FORECAST	2023/24 FORECAST	2023/24 FORECAST	2024/25 FORECAST	2024/25 FORECAST
	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE	ENTERPRISE FUND	CAPITAL OUTLAY RESERVE
BEGINNING CASH BALANCES	1,985,331	4,987,211	2,001,831	5,607,574	2,036,590	6,750,324	2,107,001	7,137,557	2,143,545	8,517,592
REVENUES (1)	12,655,000	1,915,000	12,990,000	1,915,000	13,346,000	1,915,000	13,688,000	1,915,000	14,118,000	1,915,000
BORROWINGS	0	0	0	2,592,000	0	0	0	0	0	0
AVAILABLE FUNDS	14,640,331	6,902,211	14,991,831	10,114,574	15,382,590	8,665,324	15,795,001	9,052,557	16,261,545	10,432,592
SALARIES (2)	3,566,319	799,824	3,637,645	815,820	3,710,398	832,137	3,784,606	848,779	3,860,298	865,755
BENEFITS (2)	1,966,135	351,492	2,025,119	362,037	2,085,872	372,898	2,148,448	384,085	2,212,902	395,607
OPERATIONS & MAINTENANCE (2)	3,535,036	126,183	3,584,215	128,707	3,677,421	131,281	3,729,447	133,906	3,804,036	136,584
CAPITAL OUTLAY		1,931,200		4,109,000		2,170,400		1,334,200		4,384,100
DEBT SERVICE (2)	500,000	1,166,000	479,000	1,187,000	521,000	1,311,000	496,000	1,336,000	470,000	1,362,000
TOTAL CASH OUTLAYS	9,567,489	4,374,699	9,725,979	6,602,563	9,994,691	4,817,715	10,158,502	4,036,970	10,347,236	7,144,047
BALANCE BEFORE TRANSFERS	5,072,841	2,527,512	5,265,853	3,512,010	5,387,899	3,847,609	5,636,499	5,015,587	5,914,309	3,288,545
CAPITAL OUTLAY FUND TRANSFERS	-3,080,061	3,080,061	-3,238,313	3,238,313	-3,289,949	3,289,949	-3,502,005	3,502,005	-3,738,829	3,738,829
ACCRUAL TO CASH ADJUSTMENT	9,051	0	9,051	0	9,051	0	9,051	0	9,051	0
RATE STABILIZATION FUNDS		-1,333,300		-1,363,800		-1,394,800		-1,426,500		-1,458,800
OPERATING AND CAPITAL OUTLAY RESERVES (3)	2,001,831	4,274,274	2,036,590	5,386,524	2,107,001	5,742,757	2,143,545	7,091,092	2,184,530	5,568,575
RESERVED FOR MTBE REMEDIATION (4)										
RATE STABILIZATION RESERVE (4)		1,333,300		1,363,800		1,394,800		1,426,500		1,458,800
TOTAL RESERVE BALANCES	2,001,831	5,607,574	2,036,590	6,750,324	2,107,001	7,137,557	2,143,545	8,517,592	2,184,530	7,027,375
AMORTIZATION (NON-CASH ITEM)	9,051		9,051		9,051		9,051		9,051	
DEPRECIATION (NON-CASH ITEM)	3,281,000		3,346,000		3,412,000		3,480,000		3,549,000	

(4) RATE STABILIZATION & MTBE RESERVES

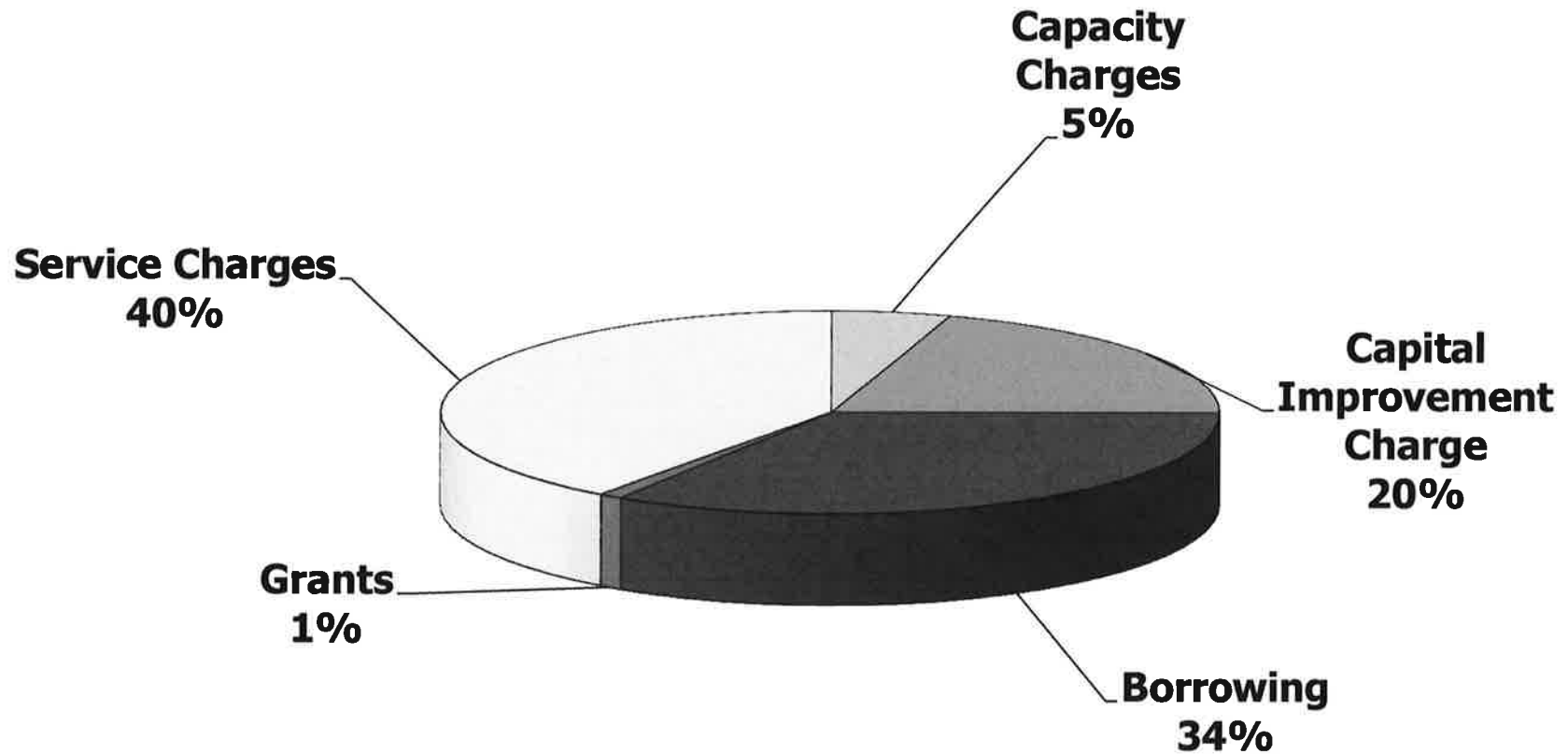
Per District policy, a water rate stabilization reserve is established at 10% of water service charge revenues. MTBE reserves have been exhausted.

RESULTS:

Funding is available for all proposed Capital Projects and reserve levels comply with the Reserve Policy. Operating revenue covers operating expenses at all times. District is in compliance with the "net revenue" debt covenants.

WATER ENTERPRISE FUND

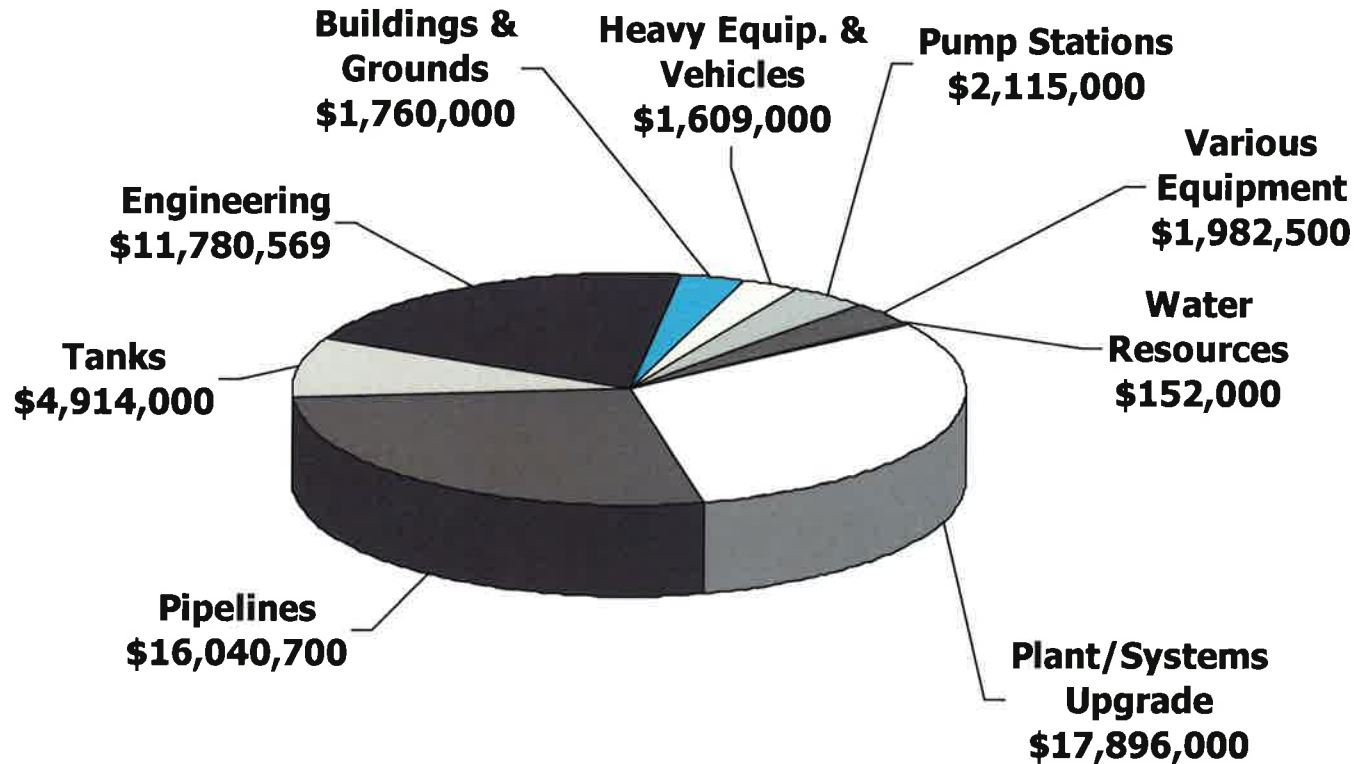
Funding Sources for Capital Projects Fund



**WATER TEN-YEAR CAPITAL OUTLAY PROJECTIONS – 2016/2025
BY FUNCTIONAL CATEGORY**

USE OR BENEFIT EXPLANATION	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS
1) HEAVY EQUIPMENT & VEHICLES	180,000	516,800	223,000	232,000	120,000	42,200	185,000	92,400	10,000	7,600	1,609,000
2) PUMP STATIONS	579,000	26,000	23,000	1,321,000	33,000	25,000	25,000	27,000	27,000	29,000	2,115,000
3) VARIOUS EQUIPMENT	138,500	235,000	185,000	138,000	356,000	149,000	162,000	172,000	231,000	216,000	1,982,500
4) BUILDING & GROUNDS UPGRADE	750,000	110,000	115,000	110,000	115,000	110,000	115,000	110,000	115,000	110,000	1,760,000
5) WATER RESOURCES	0	152,000	0	0	0	0	0	0	0	0	152,000
6) PLANT/SYSTEMS UPGRADE	3,704,000	4,400,000	3,732,000	4,946,000	274,000	0	0	0	0	840,000	17,896,000
7) PIPELINES	574,000	1,057,000	619,000	1,799,000	1,790,000	1,597,000	2,727,000	1,761,000	943,200	3,173,500	16,040,700
8) TANKS	8,000	1,332,000	2,631,000	8,000	8,000	8,000	895,000	8,000	8,000	8,000	4,914,000
9) ENGINEERING STAFF & EXPENSES	1,027,625	1,058,454	1,090,207	1,122,914	1,156,601	1,191,299	1,227,038	1,263,849	1,301,765	1,340,818	11,780,569
TOTAL WATER	6,961,125	8,887,254	8,618,207	9,676,914	3,852,601	3,122,499	5,336,038	3,434,249	2,635,965	5,724,918	58,249,769

WATER ENTERPRISE FUND CAPITAL PROJECTS Ten Years Ending June 30, 2025



WATER

TEN-YEAR FINANCIAL PLAN

BY DEPARTMENT

and

BY PROJECT

WATER TOTALS

DEPARTMENT	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS
UNDERGROUND REPAIR	126,500	139,000	162,000	135,000	150,000	148,000	150,000	153,000	156,200	147,500	1,467,200
PUMPS	20,000	8,000	13,000	8,000	13,000	8,000	13,000	8,000	13,000	8,000	112,000
ELECTRICAL	36,000	26,000	23,000	23,000	33,000	25,000	25,000	27,000	27,000	29,000	274,000
HEAVY MAINTENANCE	33,000	0	0	0	0	0	0	0	0	0	33,000
EQUIPMENT REPAIR	180,000	566,800	205,000	232,000	170,000	42,200	185,000	92,400	10,000	7,600	1,691,000
LABORATORY	15,000	20,000	15,000	6,000	10,000	0	10,000	11,000	100,000	15,000	202,000
BOARD OF DIRECTORS	50,000	0	0	0	5,000	0	0	0	5,000	0	60,000
ADMINISTRATION	0	0	0	0	0	0	0	0	0	0	0
HUMAN RESOURCES	0	0	0	0	0	0	0	0	0	0	0
PUBLIC OUTREACH	0	0	0	0	0	0	0	0	0	0	0
ENGINEERING	5,413,000	6,997,000	7,069,000	8,110,000	2,127,000	1,656,000	3,669,000	1,812,000	990,000	4,056,000	41,899,000
INFORMATION SYSTEMS	60,000	60,000	41,000	38,000	158,000	50,000	57,000	65,000	33,000	119,000	681,000
CUSTOMER SERVICE	0	10,000	0	0	30,000	0	0	0	0	0	40,000
FINANCE	0	2,000	0	2,000	0	2,000	0	2,000	0	2,000	10,000
ENGINEERING STAFF & EXPENSES	1,027,625	1,058,454	1,090,207	1,122,914	1,156,601	1,191,299	1,227,038	1,263,849	1,301,765	1,340,818	11,780,569
TOTALS	6,961,125	8,887,254	8,618,207	9,676,914	3,852,601	3,122,499	5,336,038	3,434,249	2,635,965	5,724,918	58,249,769

WATER UNDERGROUND REPAIR

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 IN-HOUSE WATERLINE REPLACEMENT UPSIZE **		113,000	116,000	119,000	123,000	127,000	131,000	135,000	139,000	143,200	147,500	1,293,700	1
2 TRUCK MOUNTED HYD. UNIT FOR HYDRAULIC TOOLS/AIR COMP.		8,500	8,000			8,000						24,500	2
3 REPLACE MOLE			5,000		7,000				8,000			20,000	3
4 REPLACE WACKER		5,000			5,000		5,000		6,000			21,000	4
5 REPLACE VACUUM ON VEHICLE #77				18,000								18,000	5
6 VACUUM FOR STANDBY TRUCK #61 (VALVE EXER. PROG.)				15,000				15,000				30,000	6
7 VALVE EXERCISE EQUIPMENT			10,000			15,000						25,000	7
8 LINE LOCATOR				5,000			6,000			6,500		17,500	8
9 LINE LOCATOR				5,000			6,000			6,500		17,500	9
TOTALS		126,500	139,000	162,000	135,000	150,000	148,000	150,000	153,000	156,200	147,500	1,467,200	

** INCLUDES A 3% INCREASE PER YEAR (ROUNDED)

WATER PUMPS

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 SECURITY MEASURES				5,000		5,000		5,000		5,000		20,000	1
2 CORNELIAN REBUILD PUMPS/MOTORS		12,000										12,000	2
3 NEW TANK MIXERS		8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	80,000	3
TOTALS		20,000	8,000	13,000	8,000	13,000	8,000	13,000	8,000	13,000	8,000	112,000	

WATER ELECTRICAL

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 REBUILD MOTORS		6,000	6,000	6,000	6,000	7,000	7,000	7,000	7,000	7,000		59,000	1
2 PREVENTATIVE MAINTENANCE BAYVIEW VFD						9,000					9,000	18,000	2
3 VFD FOR TWIN PEAKS BOOSTER												0	3
4 REPLACE SCADA RTU'S		30,000	20,000	17,000	17,000	17,000	18,000	18,000	20,000	20,000	20,000	197,000	4
TOTALS		36,000	26,000	23,000	23,000	33,000	25,000	25,000	27,000	27,000	29,000	274,000	

WATER EQUIPMENT REPAIR - PAGE 1

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 REPLACE GENERATOR SETS			50,000			50,000						100,000	1
2 REPLACE ENGINE/TRANSMISSION	**		6,800		7,000		7,200		7,400		7,600	36,000	2
3 STORE ROOM												0	3
SUBTOTAL		0	56,800	0	7,000	50,000	7,200	0	7,400	0	7,600	136,000	

** INCLUDES A 3% INCREASE PER YEAR (ROUNDED)
 * Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

WATER EQUIPMENT REPAIR (VEHICLES) - PAGE 2

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 REPLACE U/R WATER SERVICE TRUCK #77 (2001)				45,000								45,000	1
2 REPLACE U/R TRUCK #32 (2009)									45,000			45,000	2
3 REPLACE U/R FLATBED TRUCK #43 (1988)									40,000			40,000	3
4 REPLACE U/R CAMEL TRUCK #57 (2003)			200,000									200,000	4
5 REPLACE U/R VACUUM TRUCK #24 (1995)												0	5
6 REPLACE U/R BACKHOE #47 (2003)					90,000							90,000	6
7 REPLACE U/R TRUCK #61 (2011)							35,000					35,000	7
8 REPLACE U/R TRUCK #25 (2000)			60,000									60,000	8
9 REPLACE U/R TRUCK #34		60,000										60,000	9
10 REPLACE U/R LOADER #22 (2007)								185,000				185,000	10
11 REPLACE U/R LOADER #55 (1997)			185,000									185,000	11
12 REPLACE U/R BACKHOE #48 (2006)				90,000								90,000	12
13 REPLACE U/R DUMP TRUCK #8 (1995)		120,000										120,000	13
14 REPLACE U/R DUMP TRUCK #80 (2006)						120,000						120,000	14
15 REPLACE PUMPS TRUCK #41 (2005)												0	15
16 REPLACE PUMPS TRUCK #17 (2009)					30,000							30,000	16
17 REPLACE PUMPS TRUCK #13 (2008)												0	17
18 REPLACE PUMPS TRUCK #31 (2003)						35,000						35,000	18
19 REPLACE EQUIP. REPAIR TRUCK #33 (2005)						35,000						35,000	19
20 REPLACE LAB TRUCK #82 (2006)				35,000								35,000	20
21 REPLACE ADMIN. TRUCK #39 (2003)			35,000									35,000	21
22 REPLACE ENG. TRUCK #15 (2000)												0	22
23 REPLACE ENG. TRUCK #37 (2002)					35,000							35,000	23
24 REPLACE C.S. TRUCK #64 (2003)										10,000		10,000	24
25 REPLACE C.S. TRUCK #72 (1999)			30,000									30,000	25
26 REPLACE PURCHASING VEHICLE #5 (1999)				35,000								35,000	26
SUBTOTAL		180,000	510,000	205,000	225,000	120,000	35,000	185,000	85,000	10,000	0	1,555,000	
TOTALS		180,000	568,800	205,000	232,000	170,000	42,200	185,000	92,400	10,000	7,600	1,691,000	

WATER LABORATORY

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 REPLACE STERILIZING OVEN									6,000			6,000	1
2 REPLACE AUTOCLAVE (SMALL)				10,000				10,000			10,000	30,000	2
3 QED WELL WIZARD SAMPLE PUMP CONTROLLER				5,000								5,000	3
4 REPLACE COLIFORM INCUBATOR					6,000							6,000	4
5 REPLACE LAB pH METER			5,000						5,000			10,000	5
6 REPLACE AUTOCLAVE (LARGE)						10,000						10,000	6
7 REPLACE 20 LITER WATER BATH											5,000	5,000	7
8 LIMS COMPUTER SOFTWARE										100,000		100,000	8
9 REPLACE IND. COUP. ARGON PLASMA SPEC.	*											0	9
10 LAB DESIGN EVALUATION	*											0	10
11 REPLACE DIONIZE WATER SYSTEM			10,000									10,000	11
12 REPLACE BLOCK DIGESTOR (FOR METALS AND P)		10,000										10,000	12
13 REPLACE TURBIDIMETER		5,000										5,000	13
14 REPLACE WATER BATH FOR COLIFORM TEST			5,000									5,000	14
TOTALS		15,000	20,000	15,000	6,000	10,000	0	10,000	11,000	100,000	15,000	202,000	

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

WATER BOARD OF DIRECTORS

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 REPLACE BOARDROOM COMPONENTS						5,000				5,000		10,000	1
2 REPLACE BOARDROOM AV EQUIPMENT		50,000										50,000	2
TOTALS		50,000	0	0	0	5,000	0	0	0	5,000	0	60,000	

WATER INFORMATION TECHNOLOGY

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 FIREWALL SOFTWARE/UPGRADES		15,000				8,000		8,000				31,000	1
2 SOFTWARE (NEW, UPGRADES, COMPLIANCE)			8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	72,000	2
3 SQL ADDITIONAL LICENSES				7,000			7,000		7,000			21,000	3
4 STORAGE SYSTEM (SAN)/ADDITIONS			6,000			75,000		6,000			75,000	162,000	4
5 DATABASE SOFTWARE/UPDATES						8,000				8,000		16,000	5
6 REPLACE FIBER WAN - SHOPS											10,000	10,000	6
7 REPLACE NETWORKING EQUIP./IMPROVEMENTS			5,000		5,000		5,000		5,000		5,000	25,000	7
8 WIRELESS CONTROLLER/ACCESS POINTS				10,000				10,000				20,000	8
9 BACKUP/DISASTER RECOVERY APPLIANCE		10,000				10,000				10,000		30,000	9
10 REPLACE WATER HYDRAULIC MODELING SOFTWARE					15,000			15,000			15,000	45,000	10
11 AUTOCAD CIVIL LICENSES			6,000			6,000			6,000			18,000	11
12 STRATEGIC PLAN IMPLEMENTATION/UPDATE	*		20,000			30,000			30,000			80,000	12
13 LASERFICHE UPGRADE		25,000			10,000				10,000			45,000	13
14 REPLACE DOMAIN CONTROLLER SERVER #2		10,000					10,000					20,000	14
15 CORE SWITCH							20,000					20,000	15
16 REPLACE SCADA HISTORIAN SERVER				10,000				10,000				20,000	16
17 GIS SURVEYING						7,000						7,000	17
18 BACKUP POWER SERVER ROOM				6,000		6,000			6,000		6,000	24,000	18
19 NETWORK TOOLS			15,000									15,000	19
TOTALS		60,000	60,000	41,000	38,000	158,000	50,000	57,000	65,000	33,000	119,000	681,000	

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

WATER CUSTOMER SERVICE

USE OR BENEFIT EXPLANATION	RANK	15-16 BUDGET	16-17 BUDGET	17-18 BUDGET	18-19 BUDGET	19-20 BUDGET	20-21 BUDGET	21-22 BUDGET	22-23 BUDGET	23-24 BUDGET	24-25 BUDGET	TOTALS	
1 GPS UNIT												0	1
2 REPLACE SENSUS HAND-HELD METER READER			10,000									10,000	2
3 REPLACE DIGITAL LOCATING EQUIPMENT (2)						30,000						30,000	3
4 PORTABLE WATER METER TESTER												0	4
5 PLAN REVIEW SMART BOARD												0	5
TOTALS		0	10,000	0	0	30,000	0	0	0	0	0	40,000	

* Fiscal Year 2014/15 includes capital outlay account rollovers from 2013/14.

ACKNOWLEDGMENTS

Paul Hughes, Chief Financial Officer

Debbie Henderson, Accounting Manager

Susan Rasmussen, Finance Administrative Assistant

BOARD OF DIRECTORS' FINANCE COMMITTEE:

Randy Vogelgesang

Duane Wallace