

VENTURA RIVER WATER DISTRICT
FISCAL YEAR BUDGET
FYE 2020 (2019/2020)
FINAL BUDGET 06/19/19

REVENUES

BEGINNING CASH BALANCE:	July 1, 2018		July 1, 2019	CPI = 2.7%, 12 Months ended March 2019
	\$ 2,919,967.00		\$ 2,376,766	

Account Number	OPERATING REVENUES	BUDGET 2018/2019	TOTAL AS OF 4/30/2019	ESTIMATED THRU JUNE 2019	GENERAL MGR RECOMMENDED 2019-2020	Comments
40000	WATER SALES (Base Fees, Dwelling, Fire, Water)	\$ 2,315,287	\$ 1,870,059	\$ 2,307,000	\$ 2,336,000	790 AF Projected for 6-30-2019 FY18/19, Use 800 AF for FY 2019/20
40001	SERVICE INSTALLATIONS	\$ 1,000	\$ 6,898	\$ 6,898	\$ 1,000	Anticipate one new connection.
40002	DELINQUENT FEES	\$ 4,000	\$ 20,131	\$ 24,156	\$ 20,000	Delinquent fee charges increased in 18/19
40004	WATER WASTE FINES	\$ -	\$ 100	\$ -	\$ -	
40005	PURCHASED WATER SURCHARGE	\$ -		\$ -	\$ -	
40009	CONSERVATION PENALTY FEES	\$ 12,000	\$ 26,257	\$ 31,512	\$ 30,000	18/19 was first year collecting Conservation Penalty Fees
TOTAL OPERATING REVENUES		\$ 2,332,287.00	\$ 1,923,444.71	\$ 2,369,565.72	\$ 2,387,000.00	

Account Number	OTHER REVENUE	BUDGET 2018/2019	TOTAL AS OF 4/30/2019	ESTIMATED THRU JUNE 2019	GENERAL MGR RECOMMENDED 2019-2020	Comments
43000	CAPACITY CHARGE	\$ 1,091	\$ 1,091	\$ 1,091	\$ 1,091	Anticipate one new connection
41000	PROPERTY TAXES	\$ 40,000	\$ 46,302	\$ 49,302	\$ 45,000	Based on year to year actual
42000	INTEREST INCOME	\$ 25,000	\$ 54,191	\$ 64,191	\$ 45,000	LAIF Interest was 2-2.4% in FYE18
45000	OTHER REVENUE	\$ 18,000	\$ -	\$ -	\$ 500	
TOTAL OTHER REVENUE		\$ 84,091	\$ 101,584	\$ 114,583	\$ 91,591	
TOTAL REVENUE		\$ 2,416,378	\$ 2,025,028	\$ 2,484,149	\$ 2,478,591	

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EXPENSES (Part 1 of 2)

Account Number	OPERATING EXPENSES	BUDGET 2018/2019	TOTAL AS OF 4/30/2019	ESTIMATED THRU JUNE 2019	GENERAL MGR RECOMMENDED 2019-2020	Comments
50000	WATER PURCHASES & CASITAS BASE FEES	\$ 92,000	\$ 63,049	\$ 89,571	\$ 105,000	Casitas Costs, base fees + usage, includes 12% Casitas rate increase 7/1/19
50001	UVRGA PUMP FEE	\$ 50,000	\$ 47,804	\$ 50,000	\$ 100,000	Upper Ventura River Groundwater Agency Pump Fee (858 AF @ 78/AF=\$66,830 +30,000 no interest loan)
60000	SALARIES	\$ 593,000	\$ 447,713	\$ 593,000	\$ 608,000	2.7% Cost of Living & two potential merit increases (Salary: \$575,539 OT: \$18,281 Standby:\$14,022)
60002	SOCIAL SECURITY & MEDICARE	\$ 46,000	\$ 36,219	\$ 43,464	\$ 59,000	Based on Salaries, District portion only, employees pay their portion (7.65%), Medicare = \$14K/year
60004	STATE PAYROLL TAXES (SUI, ETT)	\$ 2,000	\$ 1,260	\$ 1,512	\$ 2,000	
60005	PUBLIC EMPLOYEES RETIREMENT SYSTEM	\$ 67,000	\$ 51,858	\$ 62,232	\$ 78,000	Employer contribution of 8.08% & 6.99%, Employees paying their portion of 7.0% & 6.25%. Includes a \$4K contingency.
60008	GROUP HEALTH INSURANCE	\$ 131,000	\$ 106,241	\$ 127,488	\$ 134,000	Projected increases for 1/1/20 Med 2-4%, Dental 0%, VSP 0%
60009	WORKERS COMPENSATION INSURANCE	\$ 26,950	\$ 18,978	\$ 22,776	\$ 18,977	SDRMA \$18,977 FY 2019-20
60010	LIABILITY INSURANCE	\$ 38,000	\$ 25,275	\$ 26,775	\$ 33,709	Cal Mutual JPRIMA \$33,709K FY 2019-20
60011	BOARD MEMBER COMPENSATION	\$ 13,000	\$ 7,840	\$ 9,408	\$ 13,000	12 regular meetings, 2 Special Meetings, 4 committee meetings
60012	CONTRACT LABOR	\$ 104,000	\$ 80,151	\$ 96,180	\$ 101,300	Work on leaks, Cross Connection Control \$1,300, Raise 50 Water Valves for Overlays \$35,000
60014	PROFESSIONAL SERVICES (Audit, Engr, Draft, Etc)	\$ 19,000	\$ 16,840	\$ 19,000	\$ 20,000	Audit \$14K, Engr & Drafting Services \$6K
60016	FUEL	\$ 15,500	\$ 10,122	\$ 12,000	\$ 15,500	The price of gas up now but is expected to stabilize.
60017	VEHICLE MAINTENANCE	\$ 12,000	\$ 7,351	\$ 8,820	\$ 12,000	
60018	OFFICE MAINTENANCE	\$ 26,000	\$ 28,687	\$ 34,428	\$ 38,000	CUSI/CYMA \$1191+1195+3000=\$5,386 LogMeIn/Splashtop: \$99, ESRI Cloud GIS 10k + 10K Support, LF Annual+Monthly Online Backup \$2,109, Fire Extinguisher Maint \$200, MiTec \$10k (add upgraded email option)
60019	FIELD EQUIPMENT MAINTENANCE	\$ 49,000	\$ 13,861	\$ 16,632	\$ 50,000	Motor-Panel Insp & Maint \$5,600, Clay Valve Maint \$3K, Itron Annual \$2,089, ClearSCADA \$2,030, Win911 (SCADA Call outs) \$495, Generator maint. \$700, SCADA \$10K, LogMeIn \$350, Maint. Well/Bster pump \$25K
60020	METER REPLACEMENT & MAINTENANCE	\$ 58,994	\$ 43,881	\$ 58,000	\$ 61,000	120 meters per year (20 yr mtr life) = \$55,000 per year. Monthly Beacon = \$0.89/mtr (440 + 120 = 560*.89*12=\$5,767 in 2019/20)
60021	EQUIPMENT RENTAL	\$ 5,000	\$ 515	\$ 624	\$ 5,000	Equipment, postage machine rental \$332/yr. (5K based on year to year actual)
60022	WATER SYSTEM MAINTENANCE	\$ 84,000	\$ 73,309	\$ 87,972	\$ 94,000	Monitoring; pipe; \$9K chlorine, fittings Division of Drinking Water \$10K/Yr, every 3 yrs = +\$10K for Sanitary Survey (2019). County Encroachment Permit \$1,200 + Actual\$?. SWRCB annual permit \$10,00, NPDES permit \$400, Uniforms, Recording Groundwater rights/usage \$250, DigAlert
60024	DISTRICT LEGAL COUNSEL	\$ 13,000	\$ 8,502	\$ 10,200	\$ 13,000	\$250 per hour
60025	DEPRECIATION	\$ 240,000	\$ -	\$ 240,000	\$ 245,000	Completed projects added to depreciation calculation
TOTAL OPERATING EXPENSES		\$1,685,444	\$1,089,455	\$1,610,082	\$1,806,486	

VENTURA RIVER WATER DISTRICT
FISCAL YEAR BUDGET
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FINAL BUDGET 06/19/19

EXPENSES (Part 2 of 2)

Account Number	GENERAL & ADMINISTRATIVE EXPENSES	BUDGET 2018/2019	TOTAL AS OF 4/30/2019	ESTIMATED THRU JUNE 2019	GENERAL MGR RECOMMENDED 2019-2020	Comments
70001	UTILITIES	\$ 116,355	\$ 62,880	\$ 105,000	\$ 116,000	Edison is instituting new rates this year, not sure the impact. Sewer: \$1,355/yr
70002	TELEPHONE & INTERNET	\$ 13,000	\$ 6,999	\$ 8,400	\$ 14,300	Telephone, Internet Service, Cell Phones, Tablets
70003	LAFCO FEES	\$ 1,413	\$ 1,178	\$ 1,400	\$ 1,500	Annual LAFCO Fees. \$1,417 per LAFCO BUDGET 4-18-2019
70004	MISC. EXP. TAX LIC. BANK CHARGES	\$ 4,000	\$ 841	\$ 1,008	\$ 6,000	Wire transfers, Checks, misc bank charges, fees for ACH & Positive Pay (\$400/mo)
70005	MEMBERSHIP, DUES, SUBSCRIPTIONS	\$ 18,500	\$ 14,521	\$ 17,000	\$ 20,900	AWA \$850, OVNews \$75, VCSDA \$150, ACWA \$10,000, Water Education Fund \$45, CSDA \$6,000, AWWA \$110, Engineering Registration \$150, CRWA \$1,100, AWA-CCWUC \$75
70006	PUBLIC RELATIONS, EDUCATION	\$ 7,000	\$ 12,370	\$ 7,000	\$ 7,400	AWA Operators workshop \$100x3=\$300, AWA Symposium \$225, ACWA Annual Conference \$950 Registration + Travel \$400+Hotel \$600+ Meals \$100, Banners \$480 (\$120 ea), AWA meetings \$30 x 3 x 7 = \$630, AWA CCWUA \$30 x 2 x 5 = \$300, Employee Recognition \$500
70007	LEGAL NOTICES & NEWSLETTERS	\$ 4,500	\$ -	\$ -	\$ 4,500	Newsletter, Consumer Confidence Report.
70008	ELECTIONS	\$ 5,000	\$ 519	\$ 624	\$ -	\$4.1K contested 2016, Next Election 11-3-2020
70009	DIRECTORS TRAVEL & EDUCATION	\$ 5,000	\$ 1,405	\$ 2,592	\$ 5,000	Director Training, Education: AWA, VCSDA monthly mtgs
70010	SECURITY	\$ 7,400	\$ 3,829	\$ 4,596	\$ 4,000	Digital Security, Updated system & have new Contract in Feb 2019
70011	POSTAGE	\$ 13,500	\$ 6,602	\$ 7,920	\$ 11,000	Postage went up to .50 in 2019, Average monthly for billing is \$800*12=\$9,600 plus postage machine and miscellaneous mailings \$1,400
70012	OFFICE SUPPLIES	\$ 24,400	\$ 8,415	\$ 10,092	\$ 12,000	Printer cartridges, RICOH Printer \$1,800 , form costs, office supplies, Janitor \$250/mo*12=\$3,000 .
70014	VENTURA RIVER WATERSHED ISSUES, CHANNELKEEPER LAWSUIT	\$ 29,000	\$ 22,479	\$ 36,976	\$ 51,000	Watershed Council \$1,000, Ventura Adjudication \$50,000
70016	NEW WATER RESOURCES	\$ 25,000	\$ -	\$ -	\$ -	New Water Resources expense is not expected this fiscal year
70017	BAD DEBT EXPENSE	\$ 2,000	\$ -	\$ 2,000	\$ 2,000	Based on actual Year to Year.
70018	CONSERVATION	\$ 10,000	\$ -	\$ 10,000	\$ 14,000	Rainwater Infiltration & Wtr Conservation/Education grants \$10,000, Irrigation Controller Installations \$4,000
TOTAL GENERAL AND ADMINISTRATIVE EXPENSES		\$ 286,068	\$ 142,037	\$ 214,608	\$ 269,600	
TOTAL EXPENSES		\$ 1,971,512	\$ 1,231,493	\$ 1,824,690	\$ 2,076,086	
BALANCE TO THE CIP (\$900,000 needed to for CIP)		\$ 444,866	\$ 793,536	\$ 659,459	\$ 647,505	

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FISCAL YEAR BUDGET
FYE 2020 (2019/2020)
FINAL BUDGET 06/19/19

CAPITAL IMPROVEMENTS

Account Number	FIXED ASSETS	BUDGET 2018/2019	TOTAL AS OF 4/30/2019	ESTIMATED THRU JUNE 2019	GENERAL MGR RECOMMENDED 2019-2020	Comments
STRUCTURES & IMPROVEMENTS						
WATER SYSTEM IMPROVEMENTS						
13010	Hydrant & Valve Replacement / Upgrade	\$ 139,000	\$ 11,937	\$ 12,000	\$ 270,290	Replace 10 Hyrdants & Valves per year + roll over work form FY 2019/20
13149	Well #7 (Well #3 Replacement)	\$ 267,000	\$ 21,708	\$ 48,708		Completed
13014	Well #6 (Well #5 Replacement)	\$ 225,000	\$ 99,020	\$ 110,000	\$ 45,000	Gate opener, renovate buildings, retaining wall, gravel pad
13040	Mixing Valve South Alto Tank	\$ 14,000		\$ -	\$ 16,000	Scheduled for January 2020
13051	Landscape berm to hide 2nd Parker Tank	\$ 23,000	\$ 91	\$ 20,141	\$ -	Completed
13052	Parker VFD to Zone 5	\$ 41,713			\$ 41,713	Obtain Edison efficiency grant and construct
13070	Santa Ana Blvd Fire Flow Upgrade	\$ 16,000		\$ -	\$ 120,000	Prepare Plans and Specification for construction in 2021
13057	Re-plumb Encino & Thomas PRV Vaults - Design	\$ 20,000		\$ -	\$ 20,000	Prepare Construction Drawings & Construct in 2020
13058	Valley Meadow Drive Phase I	\$ 465,000	\$ 406,553	\$ 398,916	\$ -	Completed
13059	Valley Meadow Drive Phase II	\$ 965,000	\$ 149,065	\$ 261,065	\$ 703,935	Enlarge water mains & install fire hydrants
13072	Valley Meadow Drive Sewer/Water Separation	\$ 80,000	\$ 1,174	\$ 7,274	\$ 100,000	Lower VMD: Sewer is within 18" of Wtr main
13060	Tank Inspection	\$ 15,000	\$ 5,000			Completed
13069	North Baldwin Tank Repair	\$ 38,000	\$ 2,500	\$ 2,500	\$ 35,500	Replace floor plates, floor nuts, etc. Budget Transfer #2
13061	Inspect, Renovate or Abandon Well #2 & 3	\$ 30,000			\$ 100,000	Determine condition of wells, clean/line/abandon as appropriate
13062	Update Hydrogeology Study of Proposed Well Sites	\$ 30,000			\$ -	Re program in FY 2020/21 if drought continues
13063	GIS Inventory & Cloud transition	\$ 33,500	\$ 9,390	\$ 33,500	\$ 37,500	Conduct second half of inventory of facilities and move GIS to cloud
13067	Chlorine Dilution Tank	\$ 15,000			\$ 17,000	Install 2,500 gallon chlorine tank
13068	La Cumbre & Del Valle Fire Flow Enhancement	\$ 160,000	\$ 1,834	\$ -	\$ 160,000	Enlarge water mains & install fire hydrants, scheduled for summer 2019
13075	Photovoltaic solar system, Parker & Baldwin	\$ -	\$ -	\$ -	\$ 21,000	Conduct feasibility analysis of Solar PV system for Parker & Baldwin
13073	Line Locator	\$ -	\$ -	\$ -	\$ 6,000	Purchase a sounding devise for locating PVC & AC water pipes
13074	Well Level Monitoring Well #1	\$ -	\$ -	\$ -	\$ 2,500	Well Watch 700 sounding device connected to SCADA
AUTO EQUIPMENT						
13032	Replace F-350 2007	\$ 56,000	\$ 46,805	\$ 56,000	\$ -	Complete
SHOP EQUIPMENT						
OFFICE EQUIPMENT						
13054	Computer Upgrade	\$ 1,500	\$ 5,277	\$ 5,277	\$ 27,000	2 office computers, board room laptop, 4 tablets for GIS and new server p
13064	Stand Up Desk	\$ 500	\$ 461	\$ 461	\$ -	Office Manager
13065	Office Phones - 6 each	\$ 600	\$ 514	\$ 514	\$ -	Intercom is not working on existing phones.
13056	CUSI Water Budget Rollover Module	\$ 10,000	\$ -	\$ -	\$ -	Investigate water budget roll over modification to program
13066	Operator's Office (Heating/AC)	\$ 5,400	\$ 6,305	\$ 6,305	\$ -	
13071	CBSW Upgrade to UMS	\$ -	\$ -	\$ -	\$ 28,000	Upgrade CBSW to UMS + Check Scanning Interface
INVESTMENT IN FIXED ASSET		\$ 2,651,213	\$ 767,633	\$ 962,660	\$ 1,751,438	
DEPRECIATION (as revenue)		\$ 240,000		\$ 240,000	\$ 245,000	
NET EXPENDITURES: Operating Expenses + Fixed Asset Investment		\$ 4,382,725		\$ 2,547,350	\$ 3,582,524	
TOTAL NET INCOME (LOSS)		\$ (1,966,347)		\$ (63,201)	\$ (1,103,933)	

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PROJECTED ENDING CASH BALANCE:	Budget:6/30/18	Estimated through 6/30/19	Proj: 6/30/2020
	\$ 953,619.72	\$ 2,376,766.10	\$ 1,272,832.89

PROJECTED ALLOCATIONS TO RESERVES	7/1/2019	7/1/2020
Allocation to Operating	\$ -	\$ -
Allocation to Water Sales Fluctuation Reserves	\$ -	\$ -
Allocation to CIP Reserves	\$ (63,200.90)	\$ (1,103,933.21)
Allocation to Emergency Reserves		
Total Allocation to Reserves	\$ (63,200.90)	\$ (1,103,933.21)

RESERVE FUNDS:	7/1/2018	Budget Transfers 2018/19	Estimated 7/1/2019	7/1/2020
OPERATING Goal: 7% of Operating \$110,000 (covers expense fluctuations & vac/sick)	\$ 140,000		\$ 140,000	\$ 120,000
WATER SALES FLUCTUATION Goal: \$300,000	\$ 300,000		\$ 300,000	\$ 300,000
CIP (Wtr Syst Imp) Goal: meet 10-year plan	\$ 1,723,245	\$ 1,193,400	\$ 1,479,868	\$ 102,833
CONSERVATION PENALTIES	\$ 6,722			\$ -
EMERGENCIES Goal : \$750,000	\$ 750,000		\$ 750,000	\$ 750,000
ENDING CASH BALANCE	\$ 2,919,967		\$ 2,376,766	\$ 1,272,833

Budget Transfers 2018/19	Amount	Accounts
BT #1 - 10/17/18	\$ 1,081,000.00	13059, 13067, 13068
BT#2 - 12/19/18	\$ 28,000.00	13069
BT #3 - 02/20/19	\$ 84,400.00	13149, 13066, 13059, 13068

The final reserve numbers will be set at the close out of the FY 2017/18 budget year in about September or October 2019

PENALTY FEES - CONSERVATION & NEW WATER RESOURCES	7/1/2018	Est 7/1/19	7/1/2020
Total Penalty Fees Collected	\$ 6,722.00	\$ 31,512.00	\$ 30,000.00
Allocate to Water Conservation Grant	\$ (6,722.00)	\$ (10,000.00)	\$ (10,000.00)
Allocate to Watershed Coalition	\$ -	\$ (1,000.00)	\$ (1,000.00)
Allocate to Smart Meter share for Conservation (13% of meter cost)	\$ -	\$ (7,930.00)	\$ (7,930.00)
Allocate remaining to New Water (ie Well #6 \$97,245)	\$ -	\$ (12,582.00)	\$ (11,070.00)
Allocation Rollover to Conservation Penalty Reserve	\$ -	\$ -	\$ -

**VENTURA RIVER WATER DISTRICT
CAPITAL IMPROVEMENT PLAN - June 19, 2019**

'INFLATION FACTOR:	1	1	2	3	4	5	6	7	8	9	10	11
	1.03	1.03	1.06	1.09	1.13	1.16	1.19	1.23	1.27	1.30	1.34	1.38

Fiscal Year beginning July 1 ending June 30	2018 - 2019	2019 - 2020	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	2028 - 2029	2029 - 2030
WATER SYSTEM IMPROVEMENTS												
HYDRANT REPLACEMENT - 264 ea repl 10 per year	\$58,544	\$60,300	\$62,109	\$63,972	\$65,891	\$67,868	\$69,904	\$72,001	\$74,161	\$76,386	\$78,678	\$81,038
VALVE REPLACEMENT - 500 ea repl 10 per year until 2035, then 6 per year	\$80,574	\$82,991	\$85,481	\$88,045	\$90,687	\$93,407	\$96,210	\$99,096	\$102,069	\$105,131	\$108,285	\$111,533
VALLEY MEADOW REHAB (PHASE I) (800')	\$465,000											
VALLEY MEADOW REHAB (PHASE II) East of 2153 Valley Meadow Dr (1,800')		\$940,000										
RE-PLUMB ENCINO & THOMAS PRV VAULTS		\$20,000	\$116,911									
VONS TRACT FIRE FLOW UPGRADE (4,600') Contingent upon moving Casitas Turnout to Carrillo Rd.								\$975,867				
RELOCATE VILLANOVA CASITAS TURNOUT TO CARRILLO ST.				\$109,273								
GRAPEVINE FIRE FLOW UPGRADE (1,150')					\$434,728							
MONTE VIA FIRE FLOW UPGRADE, 1,150' 8", 1,350' 6"									\$1,179,745			
FLOOD PROTECTION FOR BALDWIN SITE							\$273,182					
PRESSURE REDUCING STATION ENCINO AT THOMAS												
CHLORINE DILUTION TANK		\$17,000										
WARD WAY MAIN UPSIZE & HYD REPLACEMENT, 120' 6"						\$60,598						
JONNY CASH WAY MAIN UPSIZE & HYD REPLACEMENT, 200' 6"						\$100,997						
SANTA ANA BLVD FIRE FLOW UPGRADE, Alt 1 8" 1.830', 6" 1.140', 4 hydrants		\$120,000	\$630,175									
DEL VALLE FIRE FLOW UPGRADE 130' OF 6" LINE		\$80,000										
LA CUMBRE FIRE FLOW UPGRADE 130' OF 6" LINE		\$80,000										
ROCKAWAY East & West (700')						\$260,764						
LOMA DRIVE, VILLANOVA NORTH 1,000' OF 8" LINE												\$471,898
CASITAS SPRINGS FIRE BOOSTER PUMP (when lake < elev 480 ± Not Scheduled)				\$56,650								
WELLS												
WELL # 1 - Drilled 1990, SS, 1/3 of Maintenance Cost						\$13,731					\$24,392	
WELL # 2 ABANDONMENT (Drilled 1958, Sleeved 1969 & 1991)		\$15,000										
WELL # 3 ABANDONMENT (Drilled 1969)		\$15,000										
WELL #4 - Maintenance					\$61,903						\$16,396	
WELL #6 Drill & Bring on Line (WELL # 5, Curtis)	\$225,000											\$16,888
WELL #7 Drill & Bring on Line & Maintenance					\$13,731						\$24,392	
Minor Well Maintenance every 6 years, motor & panel, etc.												
Major Well Maintenance every 12 years												
New Well Screen												
SCADA SYSTEM												
SCADA SYSTEM UPGRADE					\$90,041							
TANKS												
BALDWIN TANK North, 1997, 184,000 Gal, 38.67' Dia 24.1' H Replace 2037		\$35,500					\$37,016		\$67,053			
BALDWIN TANK South, 2006, 184,000 Gal 39' Dia 24' H Replace 2046			\$32,888									
ALTO TANKS N & S 1998, 753,000 Gal 65.4 Dia X 32.17 H Replace 2038							\$113,435			\$224,539		
PARKER TANK, 2001, 529,000 Gal, 80.17' Dia x 16' H Replace 2041									\$63,339			
Paint Tank Outside every 10 yrs Beginning @ 15 yrs												
Coat Tank Inside every 25 years												
Add 2nd PARKER TANK, Phase I Berm, Phase II Tank				\$431,759								
Tank Inspection every 5 years. Includes minor repairs.	\$20,000				\$22,510					\$26,095		
PUMPS												
BALDWIN BOOSTER STATION, Pump & Motor Rebuild (Tier 1&2 = 15%)				\$18,576	\$19,134							
PARKER BOOSTER STATION, 2001, Pump & Motor Rebuild (Tier 1&2 = 15%)			\$18,035							\$66,543		
PARKER VFD to Zone 5	\$42,000											
Major Rehabilitation, 35 yrs, soft starts good for 10 yrs ±												
MISCELLANEOUS												
Water Rate development by consultant (once every 10-years per Water Code)									\$63,339			
Miscellaneous water system items per historical average	\$6,573	\$6,770	\$6,973	\$7,182	\$7,398	\$7,620	\$7,848	\$8,084	\$8,326	\$8,576	\$8,834	\$9,099
SUBTOTAL Water System Improvements	\$897,691	\$1,105,061	\$952,572	\$775,458	\$819,754	\$591,256	\$597,595	\$1,155,048	\$378,287	\$1,687,016	\$260,976	\$690,455
SHOP/MAINTENANCE EQUIPMENT												
Machines, Tools, Equipment, etc., Bumper Crane, Valve Turn Trailer, Pipe Loca	\$2,199	\$2,265	\$2,333	\$2,403	\$2,475	\$2,549	\$2,626	\$2,955	\$3,044	\$3,426	\$3,529	\$3,972
SUBTOTAL Shop/Equipment	\$2,199	\$2,265	\$2,333	\$2,403	\$2,475	\$2,549	\$2,626	\$2,955	\$3,044	\$3,426	\$3,529	\$3,972
OFFICE EQUIPMENT												
Machines, Computers, Copiers, etc.	\$5,502	\$5,667	\$5,837	\$6,012	\$6,193	\$6,378	\$6,570	\$7,394	\$7,616	\$8,572	\$8,829	\$9,937
Software,	\$7,261	\$7,479	\$7,703	\$7,934	\$8,172	\$8,417	\$8,670	\$9,758	\$10,051	\$11,312	\$11,652	\$13,114
SUBTOTAL Office Equipment	\$12,763	\$13,146	\$13,540	\$13,946	\$14,365	\$14,796	\$15,240	\$17,152	\$17,667	\$19,884	\$20,481	\$23,051
AUTO / EQUIPMENT REPLACEMENT												
FORD F-550, 2000 Dump Truck (Replace with a F-350 Utility Truck)											\$69,884	
FORD F-350, 2017												\$58,138
FORD F-350, 2018 (Crane & Utility bed)	\$56,000											
FORD F-250, 2008				\$45,895								
FORD Explorer, 2002					\$45,020							
JEEP, Meter Reader, 1969, Right hand drive (Retire in 2024)												
BACKHOE, 2016												
SUBTOTAL Auto / Equipment	\$56,000	\$0	\$0	\$45,895	\$45,020	\$0	\$0	\$0	\$0	\$0	\$69,884	\$58,138
TOTAL ALL ABOVE ITEMS	\$968,653	\$1,120,472	\$968,445	\$837,702	\$881,614	\$608,601	\$615,460	\$1,175,155	\$398,997	\$1,710,326	\$354,869	\$775,616
10 Year Rolling Average	\$929,000	\$868,000	\$833,000	\$797,000	\$752,000	\$733,000	\$714,000	\$725,000	\$656,000	\$671,000	\$570,000	\$687,000
Revenues needed from surplus Operating Revenues each year:	\$920,228	\$858,965	\$823,694	\$787,415	\$742,127	\$722,831	\$703,526	\$713,961	\$644,630	\$658,998	\$557,638	\$673,930
Fiscal Year beginning July 1 ending June 30	2018 - 2019	2019 - 2020	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	2028 - 2029	2029 - 2030