

**VENTURA RIVER WATER DISTRICT  
CAPITAL IMPROVEMENT PLAN - June 16, 2021**

'INFLATION FACTOR:	0 1.00	1 1.03	2 1.06	3 1.09	4 1.13	5 1.16	6 1.19	7 1.23	8 1.27	9 1.30	10 1.34
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Fiscal Year beginning July 1 ending June 30	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31
<b>WATER SYSTEM IMPROVEMENTS</b>											
Hydrant Replacement - 264 ea replace 5 old Hyd and 5 infill Hyd every two years		\$127,944		\$69,935		\$74,194		\$78,712		\$83,505	
Valve Replacement - 500 ea replace 10 every two years		\$176,091		\$97,130		\$103,046		\$109,321		\$115,979	
Re-Plumb Encino & Thomas PRV Vaults				\$271,761							
Ojai Terrace (Vons Tract) Old Pipe Replacement		\$102,800		\$1,051,570							
Emergency Casitas Turnout: Carillo Rd. or La Paz		\$15,500		\$99,943							
Monte Via Pipe Replacement		\$265,550		\$1,302,000							
Pressure Reducing Station Encino @ Thomas											\$133,944
Jonny Cash Way Main Replacement						\$202,197					
Santa Ana Water Main - relocate out of back yards				\$1,424,740							
Loma Drive - Villanova to 1,000' North		\$53,000		\$382,634							
CASITAS SPRINGS FIRE BOOSTER PUMP (when lake < elev 480 ± Not Scheduled)				\$59,900							
In-Fill Pipe HWY 33/150 Nova Lane to Well #6		\$57,300		\$531,459							
Casitas Springs Hwy 33 loop to Nye Road		\$150,300		\$1,347,191							
Old Grade @ Entrance to Mobile Home Park, extend pipe & add Hydrant, 116' of 6"										\$73,228	
1418 Trusty Lane, extend pipe & add hydrant, 350' of 6"								\$132,996			
9220 Nye Road, extend pipe & add hydrant, 172' of 6"						\$79,041					
Catalina Street Pipe Replacement		\$40,300		\$373,552							
Solar at Baldwin Site		\$53,760		\$381,874							
Solar at Parker Site		\$43,800		\$310,152							
Solar for Offices		\$6,720		\$47,734							
Tico Annexation Construction & LAFCo		\$195,668		\$798,714							
<b>WELLS</b>											
WELL # 1 - Drilled 1990, during next cleaning: do spinner log & plug bottom & replace open impeller pump			\$12,900						\$190,016		
WELL # 2 Rehabilitation Panel & VFD (Drilled 1958, Sleeved 1969 & 1991)		\$75,000									
WELL # 3 Rehabilitation Panel & VFD (Drilled 1969)		\$75,000									
WELL # 4 - Maintenance Replace pump with VFD Water Lube		\$85,000						\$15,403			
WELL #6 Maintenance (WELL # 5, Curtis)										\$15,865	
WELL #7 Maintenance			\$12,900					\$22,915			
Minor Well Maintenance every 6 years, motor & panel, etc.											
Major Well Maintenance every 12 years											
New Well Screen											
<b>SCADA SYSTEM</b>											
SCADA SYSTEM UPGRADE						\$92,433					\$107,155
<b>TANKS</b>											
BALDWIN TANK North, 1997, 184,000 Gal, 38.67' Dia 24.1' H Replace 2030		\$36,000		\$327,814							
BALDWIN TANK South, 2006, 184,000 Gal 39' Dia 24' H Replace 2046											
ALTO TANKS N & S 1998, 753,000 Gal 65.4 Dia X 32.17 H Replace 2038						\$109,764		\$210,944			
PARKER TANK, 2001, 529,000 Gal, 80.17' Dia x 16' H Replace 2041								\$63,127			
Paint Tank Outside every 10 yrs Beginning @ 15 yrs											
Coat Tank Inside every 25 years											
Add 2nd Parker Tank		\$65,813		\$364,507							
Tank Inspection every 5 years. Includes minor repairs.			\$21,147					\$24,515			
<b>PUMPS</b>											
Baldwin Booster Station, Pump & Motor Rebuild											\$22,770
Baldwin Booster Station, Flood Proofing		\$114,500		\$1,072,602							
PARKER BOOSTER STATION, 2001, Pump & Motor Rebuild								\$62,514			
PARKER VFD to Zone 5		\$4,800		\$44,209							
Major Rehabilitation, 35 yrs, soft starts good for 10 yrs ±											
<b>MISCELLANEOUS</b>											
Baldwin Generator, 1999, 459 BHP, 342 KW, installed 2000											
Parker Generator, 1999, 390 BHP, 290 KW, installed 2003											
Water Rate development by consultant ( once every 10-years per Water Code)							\$59,504				
Miscellaneous water system items per historical average	\$6,973	\$7,182	\$7,398	\$7,620	\$7,848	\$8,084	\$8,326	\$8,576	\$8,834	\$9,099	\$9,371
<b>SUBTOTAL Water System Improvements</b>	<b>\$6,973</b>	<b>\$1,752,029</b>	<b>\$54,345</b>	<b>\$10,367,040</b>	<b>\$7,848</b>	<b>\$668,757</b>	<b>\$67,830</b>	<b>\$416,636</b>	<b>\$511,239</b>	<b>\$297,676</b>	<b>\$273,240</b>
<b>SHOP/MAINTENANCE EQUIPMENT</b>											
Machines, Tools, Equipment, etc., Bumper Crane, Valve Turn Trailer, Pipe Locator	\$2,333	\$2,403	\$2,475	\$2,549	\$2,626	\$2,955	\$3,044	\$3,426	\$3,529	\$3,972	\$4,091
<b>SUBTOTAL Shop/Equipment</b>	<b>\$2,333</b>	<b>\$2,403</b>	<b>\$2,475</b>	<b>\$2,549</b>	<b>\$2,626</b>	<b>\$2,955</b>	<b>\$3,044</b>	<b>\$3,426</b>	<b>\$3,529</b>	<b>\$3,972</b>	<b>\$4,091</b>
<b>OFFICE EQUIPMENT</b>											
Machines, Computers, Copiers, etc.	\$5,837	\$6,012	\$6,193	\$6,378	\$6,570	\$7,394	\$7,616	\$8,572	\$8,829	\$9,937	\$10,235
Software,	\$7,703	\$7,934	\$8,172	\$8,417	\$8,670	\$9,758	\$10,051	\$11,312	\$11,652	\$13,114	\$13,508
<b>SUBTOTAL Office Equipment</b>	<b>\$13,540</b>	<b>\$13,946</b>	<b>\$14,365</b>	<b>\$14,796</b>	<b>\$15,240</b>	<b>\$17,152</b>	<b>\$17,667</b>	<b>\$19,884</b>	<b>\$20,481</b>	<b>\$23,051</b>	<b>\$23,743</b>
<b>AUTO / EQUIPMENT REPLACEMENT</b>											
FORD F-550, 2000 Dump Truck (Replace with a F-350 Utility Truck)									\$65,652		
FORD F-350, 2017										\$54,618	
FORD F-350, 2018 (Crane & Utility bed)											\$87,063
FORD F-250, 2008		\$43,116									
FORD Explorer, 2002	\$39,867										
JEEP, Meter Reader, 1969, Right hand drive (Retire in 2024)											
BACKHOE, 2016											
<b>SUBTOTAL Auto / Equipment</b>	<b>\$39,867</b>	<b>\$43,116</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$65,652</b>	<b>\$54,618</b>	<b>\$87,063</b>
<b>TOTAL ALL ABOVE ITEMS</b>	<b>\$62,713</b>	<b>\$1,811,494</b>	<b>\$71,185</b>	<b>\$10,384,385</b>	<b>\$25,714</b>	<b>\$688,865</b>	<b>\$88,541</b>	<b>\$439,946</b>	<b>\$600,901</b>	<b>\$379,316</b>	<b>\$388,138</b>
10 Year Rolling Average	\$1,456,000	\$1,488,000	\$1,346,000	\$1,352,000	\$356,000	\$362,000	\$337,000	\$357,000	\$353,000	\$428,000	\$433,000
Revenues needed from surplus Operating Revenues each year:	\$1,446,694	\$1,478,415	\$1,336,127	\$1,341,831	\$345,526	\$350,961	\$325,630	\$344,998	\$340,638	\$414,930	\$419,538
Fiscal Year beginning July 1 ending June 30	2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	2028 - 2029	2029 - 2030	2030 - 2031