

Long-Term Project Description	Year± of Last Purchase	Year± of Next Purchase	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	10-Year Project Cost	25-Year Project Cost
<b>Tanks:</b> (a) Installation of new correctly sized tank for Low Pressure Zone (LPZ) (via \$1.8M SRF loan in 2016 - 2019)	2019	--	\$110,119	\$110,119	\$110,119	\$110,119	\$110,119	\$110,119	\$110,119	\$110,119	\$110,119	\$110,119	\$1,101,195	\$2,092,270
(b) Repair/replacement of old LPZ tank and completion of transmission main for new LPZ tank (estim. \$1.2M TF loan - 2022)	1950	2022	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$700,000	\$1,425,000
(c) Repair/recoat High PZ (HPZ) tank	2020	2033	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$192,500
<b>New Source Installation:</b> For drought/contamination protection and growth (estimated \$1M loan in 2025)	2007	2024	\$50,000	\$25,000	\$40,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$535,000	\$1,335,000
<b>Main Replacement/improvement:</b> 25 miles pipe @ 1,000'/yr x \$350/ft = \$350K/yr goal (assumes 132-yr life cycle)	0 - 70 yrs±	Annual	\$130,000	\$115,000	\$230,000	\$210,000	\$140,000	\$210,000	\$210,000	\$165,000	\$210,000	\$210,000	\$1,830,000	\$5,635,000
<b>Emergency Interconnection:</b> Backup for west LPZ (estim. \$750K loan in 2023)	1985±	2024	\$25,000	\$45,530	\$45,530	\$45,530	\$45,530	\$45,530	\$45,530	\$45,530	\$45,530	\$45,530	\$434,770	\$935,600
<b>Meters/Transmitters:</b> Routine upgrades/replacements (10-20 year cycle)	0 - 68 yrs±	2022+	\$50,000	\$40,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$130,000	\$780,000
<b>Facilities:</b> Improvements for efficiency/safety/damage prev./SCADA	1-35 yrs±	Unk	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$33,000
<b>Vehicles:</b> Routine replacement before major repairs (12-year cycle)	2-12 yrs	2023	\$0	\$95,000	\$0	\$0	\$70,000	\$0	\$0	\$45,000	\$0	\$0	\$210,000	\$520,000
<b>Projected CIP totals:</b>		\$373,119 (FY2021)	<b>\$450,119</b>	<b>\$500,649</b>	<b>\$500,649</b>	<b>\$500,649</b>	<b>\$500,649</b>	<b>\$500,649</b>	<b>\$500,649</b>	<b>\$500,649</b>	<b>\$500,649</b>	<b>\$500,649</b>	<b>\$4,955,965</b>	<b>\$12,948,370</b>
<b>Breakdown of CIP Sources:</b>														
Trust funds:		\$0	\$25,000	\$45,000	\$35,000	\$20,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$135,000	\$135,000
Prior year surplus:		\$50,720	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000	\$85,720
Taxes:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rates & fees:		\$322,399	\$390,119	\$455,649	\$465,649	\$480,649	\$490,649	\$500,649	\$500,649	\$500,649	\$500,649	\$500,649	\$4,785,965	\$12,727,650
Projected Budget ▲ due to CIP:		\$0	\$67,720	\$65,530	\$10,000	\$15,000	\$10,000	\$10,000	\$0	\$0	\$0	\$0		\$12,948,370
<b>Breakdown of Budget Needs:</b>														
CIP ▲:		\$0	\$67,720	\$65,530	\$10,000	\$15,000	\$10,000	\$10,000	\$0	\$0	\$0	\$0		
+ Routine O&M (inflation) ▲:		\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000		
+ Planned trust fund deposit:		\$0	\$0	\$0	\$40,000	\$35,000	\$30,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000		
Approx. add'l. annual revenue needs ▲:		\$15,000	\$82,720	\$80,530	\$65,000	\$65,000	\$55,000	\$50,000	\$40,000	\$40,000	\$40,000	\$40,000		
Maximum budget impact:		1%	6%	6%	5%	5%	4%	4%	3%	3%	3%	3%		