

Long-Term Project Description	Year± of Last Purchase	Year± of New Purchase	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	10-Year Project Cost	25-Year Project Cost
<b>Tanks:</b> Installation of new correctly sized tank for the Low Pressure Zone (LPZ); repair and re-purposing of old LPZ tank	~1950	2019-20	\$75,000	\$112,593	\$112,593	\$112,593	\$112,593	\$112,593	\$112,593	\$112,593	\$112,593	\$112,593	\$1,088,335	\$2,429,610
<b>New Source:</b> Installation for drought/contamination protection and growth (Current wells: S 1985, N 1987, E 2004 and SBU 2007)	2006-07	2020-21	\$50,000	\$50,000	\$60,000	\$55,000	\$65,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$580,000	\$1,300,000
<b>Water Mains:</b> Replacement/improvement (e.g. looping) (30 miles pipe @ 1/3 mile/yr = 100-yr replacement: say 1,500' x \$150/ft + \$25K engr = goal of \$250K/yr)	0 - 68 yrs±	Annual	\$80,000	\$170,000	\$150,000	\$210,000	\$200,000	\$165,000	\$215,000	\$215,000	\$180,000	\$185,000	\$1,770,000	\$5,281,290
<b>Emergency Interconnection:</b> Backup for west LPZ (estimated at approx. \$1.2M)	1985±	2022+	\$7,500	\$10,000	\$10,000	\$15,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$402,500	\$1,242,920
<b>Meters/Transmitters:</b> Routine upgrades/replacements (10-20 year cycle)	0 - 68 yrs±	2019-23	\$70,000	\$70,000	\$70,000	\$40,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$35,000	\$310,000	\$705,000
<b>Pump Houses:</b> Improvements for efficiency/safety/damage prev./SCADA	10-35 yrs±	2019	\$90,000	\$20,000	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$130,000	\$194,677
<b>Vehicles:</b> Routine replacement before major repairs (12-year cycle)	1-12 yrs	2019	\$13,000	\$0	\$45,000	\$0	\$0	\$45,000	\$0	\$0	\$35,000	\$0	\$138,000	\$386,531
<b>Projected CIP totals:</b>		\$323,857 (FY2018)	<b>\$385,500</b>	<b>\$432,593</b>	<b>\$457,593</b>	<b>\$442,593</b>	<b>\$442,593</b>	<b>\$447,593</b>	<b>\$452,593</b>	<b>\$452,593</b>	<b>\$452,593</b>	<b>\$452,593</b>	<b>\$4,418,835</b>	<b>\$11,540,028</b>
<b>Breakdown of CIP Sources:</b>	Trust funds:	\$193,044	\$133,000	\$90,000	\$60,000	\$15,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$303,000	\$446,300
	Taxes:	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rates & fees:	\$130,813	\$252,500	\$342,593	\$397,593	\$427,593	\$437,593	\$447,593	\$452,593	\$452,593	\$452,593	\$452,593	\$4,115,835	\$11,093,728
	Projected Budget ▲ due to CIP:	\$92,813	\$121,687	\$90,093	\$55,000	\$30,000	\$10,000	\$10,000	\$5,000	\$0	\$0	\$0		
<b>Breakdown of Budget Needs:</b>	CIP ▲:	\$92,813	\$121,687	\$90,093	\$55,000	\$30,000	\$10,000	\$10,000	\$5,000	\$0	\$0	\$0		
	+ Routine O&M (inflation) ▲:	\$15,809	\$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	\$10,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000		
	+ Water usage factor:	\$9,000	\$2,350	\$2,350	\$2,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
	Approx. revenue needs ▲:	\$117,622	\$139,037	\$117,443	\$97,350	\$70,000	\$50,000	\$50,000	\$45,000	\$40,000	\$40,000	\$40,000		