

Long-Term Project Description	Year± of Last Purchase	Year± of Next Purchase	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	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	\$2,202,389
(b) Repair/replacement of old LPZ tank and completion of transmission main for new LPZ tank (estim. \$1.25M SRF loan - 2022)	1950	2021-22	\$25,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$700,000	\$1,525,000
(c) Repair/recoat High PZ (HPZ) tank	2020	2033	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$168,600
<b>New Source Installation:</b> For drought/contamination protection and growth (estimated \$1M loan in 2024)	2007	2023-24	\$25,000	\$50,000	\$50,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$545,000	\$1,385,500
<b>Main Replacement/improvement:</b> 30 miles pipe @ 1,000'/yr x \$250/ft + \$25K engr = \$275K/yr (160-yr life cycle) needed	0 - 70 yrs±	Annual	\$163,258	\$105,000	\$180,000	\$205,000	\$170,000	\$205,000	\$205,000	\$130,000	\$175,000	\$205,000	\$1,743,258	\$5,306,696
<b>Emergency Interconnection:</b> Backup for west LPZ (estim. \$750K loan in 2022)	1985±	2021-22	\$25,000	\$45,530	\$45,530	\$45,530	\$45,530	\$45,530	\$45,530	\$45,530	\$45,530	\$45,530	\$434,770	\$960,600
<b>Meters/Transmitters:</b> Routine upgrades/replacements (10-20 year cycle)	0 - 68 yrs±	2021+	\$60,000	\$60,000	\$40,000	\$5,000	\$5,000	\$5,000	\$5,000	\$35,000	\$35,000	\$5,000	\$255,000	\$700,000
<b>Pump Stations:</b> Improvements for efficiency/safety/damage prev./SCADA	1-35 yrs±	2021	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$85,000
<b>Vehicles:</b> Routine replacement before major repairs (12-year cycle)	1-12 yrs	2022	\$0	\$45,000	\$0	\$0	\$35,000	\$0	\$0	\$45,000	\$0	\$0	\$125,000	\$340,000
<b>Projected CIP totals:</b>		\$402,657 (FY2020)	<b>\$418,377</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>\$4,924,223</b>	<b>\$12,673,785</b>
<b>Breakdown of CIP Sources:</b>														
Trust funds:		\$30,000	\$40,000	\$35,000	\$25,000	\$25,000	\$15,000	\$5,000	\$0	\$0	\$0	\$0	\$145,000	\$175,000
Prior year surplus:		\$45,000	\$50,720	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$80,720	\$125,720
Taxes:		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rates & fees:		\$327,657	\$327,657	\$435,649	\$475,649	\$475,649	\$485,649	\$495,649	\$500,649	\$500,649	\$500,649	\$500,649	\$4,698,503	\$12,373,065
Projected Budget ▲ due to CIP:		\$104,851	\$0	\$107,992	\$40,000	\$0	\$10,000	\$10,000	\$5,000	\$0	\$0	\$0		\$12,673,785
<b>Breakdown of Budget Needs:</b>														
CIP ▲:		\$104,851	\$0	\$107,992	\$40,000	\$0	\$10,000	\$10,000	\$5,000	\$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	\$45,000	\$40,000	\$30,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000		
+ Water usage factor:		\$2,350	\$0	\$2,350	\$1,850	\$1,350	\$750	\$350	\$0	\$0	\$0	\$0		
Approx. add'l. revenue needs ▲:		\$122,201	\$15,000	\$125,342	\$101,850	\$56,350	\$55,750	\$50,350	\$45,000	\$40,000	\$40,000	\$40,000		