

EQUIPMENT REPLACEMENT MATRIX

Asset Number	Description	Purchase		Exp	Rem.	Current	Rem	2023	Annual	Projected	Annual Payment	
		Year	Cost	Life (yrs)	Year	Year	Life (yrs)	Cost	% Cost Increase	Cost	Begin Balance	Over Remaining Life
ws	SCBA packs/Bottles	2017	\$100,000	30	2047	2023	24	\$400,000	3.5%	\$913,331	\$10,000	\$37,639
k	SCBA packs/Bottles	2019	\$148,698	30	2049	2023	26	\$400,000	3.5%	\$978,383	\$10,000	\$37,246
ws	SCBA compressor	2007	\$36,000	30	2037	2023	14	\$80,000	3.5%	\$129,496	\$5,000	\$8,893
k	SCBA compressor	2022	\$25,144	30	2052	2023	29	\$80,000	3.5%	\$216,950	\$5,000	\$7,309
ws	Hydraulic rescue tools /full set	2000	\$40,000	30	2030	2023	7	\$75,000	3.5%	\$95,421	\$70,000	\$3,632
31	Hydraulic rescue tools/reduced set	2006	\$72,000	30	2036	2023	13	\$30,000	3.5%	\$46,919	\$10,000	\$2,840
32	Hydraulic rescue tools/reduced set	2000	\$72,000	30	2030	2023	7	\$30,000	3.5%	\$38,168	\$10,000	\$4,024
ws	Mobile radios (7)	2018	\$56,000	15	2033	2023	10	\$70,000	3.5%	\$98,742	\$1,000	\$9,774
k	Mobile radios (11)	2021	\$66,000	15	2036	2023	13	\$70,000	3.5%	\$109,477	\$1,000	\$8,344
ws	Base radios (1)	2018	\$6,000	15	2033	2023	10	\$7,000	3.5%	\$9,874	\$1,000	\$887
k	Base radios (2)	2021	\$12,000	15	2036	2023	13	\$14,000	3.5%	\$21,895	\$1,000	\$1,607
ws	Portable radios (18)	2018	\$144,000	10	2028	2023	5	\$200,000	3.5%	\$237,537	\$5,000	\$46,507
k	Portable radios (25)	2021	\$37,000	10	2031	2023	8	\$50,000	3.5%	\$65,840	\$1,000	\$8,105
ws	Thermal imaging camaras (3)	2016	\$4,500	10	2026	2023	3	\$20,000	3.5%	\$22,174	\$1,000	\$7,058
k	Thermal imaging camaras (4)	2018	\$5,500	10	2028	2023	5	\$26,000	3.5%	\$30,880	\$1,000	\$5,976
ws	Master stream devices (future blitz)	1995	\$2,600	20	2015	2023	-8	\$5,000	3.5%	\$5,000	\$500	\$5,000
k	Master stream devices (future blitz)	1995	\$2,600	20	2015	2023	-8	\$5,000	3.5%	\$500	\$500	\$500
ws	Chain saws (3)	2000	\$2,500	10	2010	2023	-13	\$2,500	3.5%	\$2,500	\$100	\$2,500
K	Chain saws (6)	2000	\$2,500	10	2010	2023	-13	\$4,800	3.5%	\$4,800	\$100	\$4,800
ws	Vent saws	1995	\$4,500	10	2005	2023	-18	\$4,500	3.5%	\$1,500	\$100	\$1,500
k	Vent saws	1995	\$4,500	10	2005	2023	-18	\$4,500	3.5%	\$4,500	\$100	\$4,500
ws	Haz Mat detectors (3)	2020	\$1,350	5	2025	2023	2	\$1,350	3.5%	\$1,446	\$50	\$698
k	Haz Mat detectors (1)	2021	\$450	5	2026	2023	3	\$450	3.5%	\$499	\$50	\$150
	Haz Mat Calibration Stn	2021	\$850	10	2031	2023	8	\$850	3.5%	\$1,119	\$50	\$134
	Fit Test Kit	2012	\$5,000	20	2032	2023	9	\$5,000	3.5%	\$6,814	\$100	\$746
	Fire Hose	2023	\$3,000	1	2024	2023	1	\$0	3.5%	\$0	\$3,500	-\$3,500
	EMS AEDs/Suction/splints				0	2023	-2023	\$42,001	3.5%	\$0	\$100	\$0
	EMS Monitor				0	2023	-2023	\$42,002	3.5%	\$0	\$20,000	\$10
	EMS Cot				0	2023	-2023	\$42,003	3.5%	\$0	\$10,000	\$5
	portable pumps	2020	\$2,000	30	2050	2023	27	\$2,000	3.5%	\$5,063	\$500	\$169
ws	Portable Tanks (2)	2018	\$3,000	30	2048	2023	25	\$6,000	3.5%	\$14,179	\$100	\$563
k	Portable Tanks (2)	2020	\$3,000	30	2050	2023	27	\$6,000	3.5%	\$15,189	\$100	\$559
K	Rescue air bags (1)	2004	\$1,000	30	2034	2023	11	\$4,000	3.5%	\$5,840	\$500	\$485
ws	Rescue air bags (1)	2004	\$1,000	30	2034	2023	11	\$4,000	3.5%	\$5,840	\$100	\$522
ws	Portable generators	2003	\$400	15	2018	2023	-5	\$1,200	3.5%	\$1,200	\$2,500	\$1,200
	Structural PPE	2008	\$46,000	10	2018	2023	-5	\$0	3.5%	\$0	\$20,000	\$4,000
ws	PP fans (2)	2001	\$2,500	30	2031	2023	8	\$5,000	3.5%	\$6,584	\$2,500	\$511
k	PP fans (2)	2001	\$2,500	30	2031	2023	8	\$5,000	3.5%	\$6,584	\$2,500	\$511
k	Snow blowers (2)	2019	\$2,257	30	2049	2023	26	\$2,600	3.5%	\$6,359	\$50	\$243

Subtotal Long Term Liability : \$3,110,607 \$196,100 \$214,892

2023 ARF Levy Rate \$ 0.15