

Ten Year Fire Rescue Equipment Replacement Plan (FY 2024 - FY 2034)																		
Items	Purchase Year	Life Cycle Estimates	Estimated Replacement Year	Current Estimated Replacement Cost Per Unit	Current Inventory	Current Estimated Replacement Cost	Fiscal Year Funding*											
							2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Totals
Current Programming																		
LifePak 15's	2022	8	2030	\$ 36,935	43	\$ 1,716,260	-	-	-	-	-	-	-	-	-	\$ 2,396,083	-	\$ 2,396,083
Lucas Devices	2010	8	2018	\$ 23,071	4	\$ 92,284	-	-	-	-	-	-	-	-	-	\$ 128,838	-	\$ 128,838
Lucas Devices	2011	8	2019	\$ 23,071	4	\$ 92,284	-	-	-	-	-	-	-	-	-	\$ 128,838	-	\$ 128,838
Lucas Devices	2016	8	2024	\$ 23,071	12	\$ 276,852	-	-	-	-	-	-	-	-	-	\$ 386,515	-	\$ 386,515
SCBA's	2014	10	2024	\$ 16,398	171	\$ 2,804,058	\$ 3,000,342	-	-	-	-	-	-	-	-	-	\$ 4,032,208	\$ 7,032,550
PowerPro Stretchers	2012	8	2020	\$ 51,925	1	\$ 51,925	-	-	-	-	-	-	-	\$ 68,331	-	-	-	\$ 68,331
PowerPro Stretchers	2013	8	2021	\$ 51,925	1	\$ 51,925	-	-	-	-	-	-	-	\$ 68,331	-	-	-	\$ 68,331
PowerPro Stretchers	2016	8	2024	\$ 51,925	13	\$ 675,025	\$ 722,277	-	-	-	-	-	-	-	\$ 914,958	-	-	\$ 1,637,235
PowerPro Stretchers	2019	8	2027	\$ 51,925	12	\$ 623,100	-	-	-	\$ 728,540	-	-	-	-	-	-	-	\$ 728,540
PowerPro Stretchers	2021	8	2029	\$ 51,925	2	\$ 103,850	-	-	-	-	-	\$ 128,818	-	-	-	-	-	\$ 128,818
Powerload Systems	2018	8	2026	\$ 48,699	23	\$ 1,120,078	-	-	\$ 1,271,471	-	-	-	-	-	-	-	\$ 1,610,661	\$ 2,882,132
Trailers	2010	15	2025	\$ 113,585	5	\$ 113,585	-	\$ 125,181	-	-	-	-	-	-	-	-	-	\$ 125,181
Fire Safety Trailer	2015	15	2030	\$ 200,723	1	\$ 200,723	-	-	-	-	-	-	\$ 256,450	-	-	-	-	\$ 256,450
Fire Boat	2016	12	2028	\$ 1,534,841	1	\$ 1,534,841	-	-	-	-	\$ 1,848,400	-	-	-	-	-	-	\$ 1,848,400
HazMat Monitor	2018	10	2028	\$ 85,150	1	\$ 85,150	-	-	-	-	\$ 102,546	-	-	-	-	-	-	\$ 102,546
Thermal Imaging Camera	2019	10	2029	\$ 276,750	27	\$ 276,750	-	-	-	-	-	\$ 343,287	-	-	-	-	-	\$ 343,287
FY 2023 - Bunker Gear Replacement	2023	7	2030	\$ 4,756	103	\$ 489,868	-	-	-	-	-	-	\$ 625,873	-	-	-	-	\$ 625,873
FY 2024 - Bunker Gear Replacement	2024	7	2031	\$ 4,756	105	\$ 499,380	\$ 534,336	-	-	-	-	-	-	\$ 657,167	-	-	-	\$ 1,191,503
FY 2025 - Bunker Gear Replacement	2025	7	2032	\$ 4,756	61	\$ 290,116	-	\$ 319,737	-	-	-	-	-	-	\$ 393,236	-	-	\$ 712,973
FY 2026 - Bunker Gear Replacement	2026	7	2033	\$ 4,756	65	\$ 309,140	-	-	\$ 350,924	-	-	-	-	-	-	\$ 431,593	-	\$ 782,517
FY 2027 - Bunker Gear Replacement	2027	7	2034	\$ 4,756	75	\$ 356,700	-	-	-	\$ 417,060	-	-	-	-	-	-	\$ 512,931	\$ 929,991
WaveRunner	2014	4	2018	\$ 11,000	1	\$ 11,000	-	-	-	\$ 12,861	-	-	-	\$ 14,476	-	-	-	\$ 27,337
WaveRunner	2021	4	2025	\$ 18,000	1	\$ 18,000	-	\$ 19,838	-	-	-	\$ 22,328	-	-	-	\$ 25,130	-	\$ 67,295
PowerPro Stretchers	2022	8	2030	\$ 51,925	2	\$ 103,850	-	-	-	-	-	-	-	\$ 136,663	-	-	-	\$ 136,663
Powerload Systems	2022	8	2030	\$ 48,699	2	\$ 97,398	-	-	-	-	-	-	-	\$ 128,172	-	-	-	\$ 128,172
Grand Total Annual Cost Estimates							\$ 4,256,955	\$ 464,756	\$ 1,622,395	\$ 1,158,461	\$ 1,950,946	\$ 494,433	\$ 882,323	\$ 1,073,140	\$ 1,308,194	\$ 3,496,997	\$ 6,155,800	\$ 22,864,400

*The current year replacement costs are in current year dollars and are adjusted for assumed replacement in future years. FY 2024 methodology is based on 7% with the following years based on 3% inflation.