

**Ten Year Fire Rescue Equipment Replacement Plan (FY 2025 - FY 2035)**

Items	Purchase Year	Life Cycle Estimates	Estimated Replacement Year	Current Estimated Replacement Cost Per Unit	Current Inventory	Current Estimated Replacement Cost	Fiscal Year Funding*											
							2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	Totals
<b>Current Programming</b>																		
LifePak 15's	2022	8	2030	\$ 60,000	43	\$ 2,580,000						\$ 3,086,637						\$ 3,086,637
Lucas Devices	2018	8	2026	\$ 25,000	4	\$ 100,000		\$ 106,296								\$ 134,653		\$ 240,949
Lucas Devices	2019	8	2027	\$ 25,000	4	\$ 100,000			\$ 109,485								\$ 138,692	\$ 248,177
Lucas Devices	2024	8	2032	\$ 25,000	12	\$ 300,000							\$ 380,769					\$ 380,769
SCBA's	2024	10	2034	\$ 11,565	171	\$ 1,977,695										\$ 2,663,018		\$ 4,640,713
Powerload Systems	2018	8	2026	\$ 35,000	23	\$ 805,000		\$ 855,683								\$ 1,083,953		\$ 1,939,636
Powerload Systems	2022	8	2030	\$ 35,000	2	\$ 70,000						\$ 83,746						\$ 83,746
PowerPro Stretchers	2019	8	2027	\$ 36,000	12	\$ 432,000			\$ 472,975								\$ 599,150	\$ 1,072,125
PowerPro Stretchers	2021	8	2029	\$ 36,000	2	\$ 72,000				\$ 83,630								\$ 83,630
PowerPro Stretchers	2022	8	2030	\$ 36,000	7	\$ 252,000						\$ 301,485						\$ 301,485
PowerPro Stretchers	2024	8	2032	\$ 36,000	13	\$ 468,000							\$ 594,000					\$ 1,062,000
Trailers	2010	15	2025	\$ 113,585	5	\$ 113,585	\$ 117,219											\$ 117,219
Fire Boat	2016	12	2028	\$ 1,275,549	1	\$ 1,275,549				\$ 1,438,429								\$ 1,438,429
HazMat Monitor	2018	10	2028	\$ 87,920	1	\$ 87,920				\$ 99,147								\$ 99,147
Thermal Imaging Camera	2019	10	2029	\$ 10,618	27	\$ 286,675				\$ 332,980								\$ 332,980
FY 2023 - Bunker Gear Replacement	2023	7	2030	\$ 4,741	103	\$ 488,341						\$ 584,236						\$ 584,236
FY 2024 - Bunker Gear Replacement	2024	7	2031	\$ 4,741	105	\$ 497,823							\$ 613,448					\$ 1,111,271
FY 2025 - Bunker Gear Replacement	2025	7	2032	\$ 4,741	61	\$ 289,211	\$ 298,466							\$ 367,076				\$ 665,542
FY 2026 - Bunker Gear Replacement	2026	7	2033	\$ 4,741	65	\$ 308,176		\$ 327,579							\$ 402,881			\$ 730,459
FY 2027 - Bunker Gear Replacement	2027	7	2034	\$ 4,741	75	\$ 355,588			\$ 389,315							\$ 478,808		\$ 868,123
Radseeker Radiation Detector (R225)**	2025	5	2030	\$ 8,010	2	\$ 16,020	\$ 16,533					\$ 19,166					\$ 22,218	\$ 57,917
Identifier Radiation Monitor (R425)**	2025	5	2030	\$ 17,045	1	\$ 17,045	\$ 17,590					\$ 20,392					\$ 23,640	\$ 61,623
Marine Full Setups**	2025	5	2030	\$ 1,667	15	\$ 25,000	\$ 25,800					\$ 29,909					\$ 34,673	\$ 90,382
Cribbing**	2025	10	2035	\$ 1,065	34	\$ 36,210	\$ 37,369										\$ 50,220	\$ 87,589
Level A Proximity Suits**	2025	5	2030	\$ 4,190	12	\$ 50,280	\$ 51,889					\$ 60,154					\$ 69,734	\$ 181,777
Air Compressor**	2025	15	2040	\$ 63,000	1	\$ 63,000	\$ 65,016											\$ 65,016
SuperVac Fans**	2025	10	2035	\$ 5,153	13	\$ 66,989	\$ 69,133										\$ 92,908	\$ 162,041
Extrication Struts**	2025	10	2035	\$ 4,880	17	\$ 82,960	\$ 85,615										\$ 115,059	\$ 200,674
WaveRunner	2021	4	2025	\$ 18,000	1	\$ 18,000	\$ 18,576				\$ 20,907				\$ 23,532			\$ 63,015
WaveRunner	2022	4	2026	\$ 11,000	1	\$ 11,000		\$ 11,693				\$ 13,160				\$ 14,812		\$ 39,664
<b>Grand Total Annual Cost Estimates</b>							<b>\$ 803,205</b>	<b>\$ 1,301,250</b>	<b>\$ 971,774</b>	<b>\$ 1,537,576</b>	<b>\$ 437,517</b>	<b>\$ 4,198,885</b>	<b>\$ 613,448</b>	<b>\$ 1,341,844</b>	<b>\$ 426,412</b>	<b>\$ 4,375,244</b>	<b>\$ 1,146,296</b>	<b>\$ 20,096,971</b>

\*The current year replacement costs are in current year dollars and are adjusted for assumed replacement in future years. FY 2025 methodology is based on 3.2% with the following years based on 3% inflation.

\*\*FY 2025 - \$368,944 in rescue and inspections equipment added to the replacement plan.