

Lake Valley Fire Protection District 15-Year Equipment Replacement Program
 We are stewards of the public's trust, we cherish this responsibility and we thank the citizens we serve for providing the best equipment to help us do our job!

Equipment Description	Cost Estimate in 2019 \$	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Fire Apparatus																
Engine 7	\$850,000.00							\$126,257.26	\$126,257.26	\$126,257.26	\$126,257.26	\$126,257.26	\$126,257.26	\$126,257.26	\$126,257.26	\$126,257.26
Engine 6	\$850,000.00	\$105,718.47	\$105,718.47	\$105,718.47	\$105,718.47	\$105,718.47	\$105,718.47	\$105,718.47	\$105,718.47	\$105,718.47	\$105,718.47					
Engine 5 (Reserve)	\$850,000.00											\$142,106.82	\$142,106.82	\$142,106.82	\$142,106.82	\$142,106.82
Brush 7	\$450,000.00		\$57,642.24	\$57,642.24	\$57,642.24	\$57,642.24	\$57,642.24	\$57,642.24	\$57,642.24	\$57,642.24	\$57,642.24	\$57,642.24				
Brush 6 (Reserve)																
Squad 7	\$350,000.00		\$44,828.95	\$44,828.95	\$44,828.95	\$44,828.95	\$44,828.95	\$44,828.95	\$44,828.95	\$44,828.95	\$44,828.95	\$44,828.95				
Tender 7 (Consider alternate funding source)																
Total Apparatus Cost		\$105,718.47	\$208,189.66	\$208,189.66	\$208,189.66	\$208,189.66	\$208,189.66	\$334,446.91	\$334,446.91	\$334,446.91	\$334,446.91	\$370,835.26	\$268,364.08	\$268,364.08	\$268,364.08	\$268,364.08
Fire Vehicles/Other Equipment																
Chief 700	\$80,000.00							\$35,847.98	\$35,847.98	\$35,847.98						
Chief 701	\$80,000.00											\$40,302.46	\$40,302.46	\$40,302.46		
Chief 702	\$80,000.00													\$42,741.82	\$42,741.82	\$42,741.82
Chief 703	\$80,000.00	\$30,014.73	\$30,014.73	\$30,014.73												
Total Vehicle Cost		\$30,014.73	\$30,014.73	\$30,014.73	\$0.00	\$0.00	\$0.00	\$35,847.98	\$35,847.98	\$35,847.98	\$0.00	\$40,302.46	\$40,302.46	\$83,044.28	\$42,741.82	\$42,741.82
Fire Equipment																
Personal Protective Equipment	\$125,000.00								\$163,300.00							
Self Contained Breathing Apparatus	\$325,000.00	\$40,421.08	\$40,421.08	\$40,421.08	\$40,421.08	\$40,421.08	\$40,421.08	\$40,421.08	\$40,421.08	\$40,421.08	\$40,421.08					
Extrication/ Rescue Tools	\$80,000.00	\$84,900.00						\$98,400.00								
Communications	\$450,000.00	\$55,965.84	\$55,965.84	\$55,965.84	\$55,965.84	\$55,965.84	\$55,965.84	\$55,965.84	\$55,965.84	\$55,965.84	\$55,965.84					
ALS Cardiac Monitors	\$35,000.00	\$37,200.00						\$43,100.00								
Hose/Nozzles	\$20,500.00	\$21,700.00						\$25,200.00								
Small Engines	\$12,000.00	\$12,800.00						\$14,800.00								
Total Equipment Cost		\$252,986.92	\$96,386.92	\$96,386.92	\$96,386.92	\$96,386.92	\$277,886.92	\$96,386.92	\$259,686.92	\$96,386.92	\$96,386.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Funding																
Annual Admin and Contingency Costs		\$19,436.01	\$16,729.57	\$16,729.57	\$15,228.83	\$15,228.83	\$24,303.83	\$23,334.09	\$31,499.09	\$23,334.09	\$21,541.69	\$20,556.89	\$15,433.33	\$17,570.42	\$15,555.29	\$15,555.29
Total Annual Cost		\$408,156.13	\$351,320.87	\$351,320.87	\$319,805.41	\$319,805.41	\$510,380.41	\$490,015.90	\$661,480.90	\$490,015.90	\$452,375.53	\$431,694.61	\$324,099.86	\$368,978.78	\$326,661.19	\$326,661.19
Annual Reserve Contribution/(Draw)		\$24,743.87	\$81,579.13	\$81,579.13	\$113,094.59	\$113,094.59	(\$77,480.41)	(\$57,115.90)	(\$228,580.90)	(\$57,115.90)	(\$19,475.53)	\$1,205.39	\$108,800.14	\$63,921.22	\$106,238.81	\$106,238.81
Special Tax		\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00	\$432,900.00
Strike Team Revenue														\$14,000.00	\$14,000.00	\$14,000.00
Beginning Reserve Fund Balance	\$0.00	\$0.00	\$24,743.87	\$106,879.74	\$190,863.66	\$308,252.68	\$428,282.96	\$360,438.92	\$311,432.89	\$89,859.23	\$34,765.15	\$16,071.84	\$17,638.85	\$126,835.86	\$193,610.89	\$304,205.95
Local Agency Investment Fund 2.25%	\$0.00	\$0.00	\$556.74	\$2,404.79	\$4,294.43	\$6,935.69	\$9,636.37	\$8,109.88	\$7,007.24	\$2,021.83	\$782.22	\$361.62	\$396.87	\$2,853.81	\$4,356.25	\$6,844.63
Annual Reserve Contribution/(Draw)	<u>\$0.00</u>	<u>\$24,743.87</u>	<u>\$81,579.13</u>	<u>\$81,579.13</u>	<u>\$113,094.59</u>	<u>\$113,094.59</u>	<u>(\$77,480.41)</u>	<u>(\$57,115.90)</u>	<u>(\$228,580.90)</u>	<u>(\$57,115.90)</u>	<u>(\$19,475.53)</u>	<u>\$1,205.39</u>	<u>\$108,800.14</u>	<u>\$63,921.22</u>	<u>\$106,238.81</u>	<u>\$106,238.81</u>
Ending Reserve Fund Balance	\$0.00	\$24,743.87	\$106,879.74	\$190,863.66	\$308,252.68	\$428,282.96	\$360,438.92	\$311,432.89	\$89,859.23	\$34,765.15	\$16,071.84	\$17,638.85	\$126,835.86	\$193,610.89	\$304,205.95	\$417,289.39