

NVFC Volunteer Fire Service Project

The model calculates the summary information, based on national standards/averages

Area Protected (square miles)		458
Population Protected		140,000
Number of Residences		60,819
Current Operating Expenses	\$	5,562,775

Active Volunteers

Fire Ground Operations		725
Fundraising		400
Administrative		100

Ownership of Assets

22,231,892

Number of Stations

19

Number of Apparatus

Engines		38
Aerial Trucks		4
Tankers		10
Rescue Trucks		3
Utility Vehicles		17
Brush Trucks		10
Ambulances		4

Starting Salary for career personnel in the vicinity (including benefits)

If there are no salaries paid for any position, use a nearby city costs for these entries.

If there are no cities nearby that can be used, use police salaries for this portion.

Chief		91,312
Deputy Chief	\$	83,000
Assistant Chief	\$	75,000
Captain	\$	70,746
Lieutenants	\$	80,600
Drivers	\$	57,690
Medics	\$	59,000
Fire/ Rescue Personnel	\$	47,455
Administrative	\$	48,000

Average Salary of Officers in the vicinity

\$ 80,132

Number of Career Personnel Necessary

Officers		95
Firefighters		487
Drivers		152
Medics		32
Administrative		33

Career Fire Fighter Costs	\$	41,379,967
Career Administrative Costs	\$	1,599,840
Total Career Costs	\$	42,979,807

Personal Protective Clothing Costs	\$	1,915,000
Apparatus Costs	\$	20,754,000
Capital Equipment Expense	\$	22,669,000

Current Company Value **\$ 65,648,807**

Total Annual Volunteer Savings **\$ 48,542,582**

Savings per Fire Fighter \$ 63,372

Savings per Residence \$ 798

Savings per Capita \$346.73