



Fleet Summary - 2021

Joe Schum

Division Chief – Training/Fleet/Logistics



Vehicle Inventory Overview



- 171 total rolling stock
 - Any piece of equipment, apparatus, or vehicle that can be moved under its own power or be towed.
- 101 Apparatus under replacement plan include:
 - Type I Fire Engine (25)
 - Type III Brush Engine (17)
 - Type V Brush Engine (9)
 - $\frac{3}{4}$ Ton Off-Road Medium Duty (27)
 - $\frac{1}{2}$ Ton Off-Road Light Duty (20)
 - Ambulance (2)
 - Ladder Truck (1)

- Replacement Planning
 - National Fire Protection Agency (NFPA 1911)
 - Appendix D.5: Refurbishing or Replacing Fire Apparatus



Type 1 - Fire Engine

Total Units 25
Average Year 2010
Oldest Unit 1995
Newest Unit 2020

Replacement Plan

- 10 years Frontline
- 10 years Reserve / Volunteer

Cost: approximately \$800,000 for apparatus and equipment



Type 3 & 5 - Brush Engines

TYPE 3

Total Units 17
Average Year 2005
Oldest Unit 1996
Newest Unit 2015

TYPE 5

Total Units 9
Average Year 2012
Oldest Unit 1999
Newest Unit 2020

Replacement Plan

- 15 years Frontline
- 10 years Reserve / Volunteer

Cost: approximately \$300,000 - \$450,000 for apparatus and equipment



Water Tenders

Total Units 14
Average Year 2006
Oldest Unit 1989
Newest Unit 2020

Replacement Plan

- 20 years Frontline
- 10 years Reserve / Volunteer

Cost: approx. \$385,000 for apparatus and equipment



Light Duty Vehicles

¾ Ton Medium Duty

Total Units	27
Average Year	2008
Oldest Unit	1990
Newest Unit	2018

Replacement Plan

- 8 years or 80,000 miles Frontline
- 10-12 years Station Utility / Plow / Reserve

Cost: approx. \$95,000 for vehicle and equipment

½ Ton Light Duty

Total Units	20
Average Year	2010
Oldest Unit	2003
Newest Unit	2020

Replacement Plan

- 10 years or 100,000 miles Frontline
- 10-12 years Station Utility / Plow / Reserve

Cost: approx. \$75,000 for vehicle and equipment



Aerial Apparatus

Total Units 1
Year 2008

Replacement Plan

- 15 years Frontline
- 10 years Reserve
- Limited aerial use and cost to replace used to determine schedule
- Cost: approx. \$1.5 M for apparatus and equipment



Ambulance

Total Units 2
Average Year 2012
Oldest Unit 2005
Newest Unit 2018

Replacement Plan

- 8 years or 80,000 miles Frontline
- 10-12 years Reserve

Cost: approx. \$165,000 -
\$185,000 for vehicle



Questions?

