



Policy 14.2

May 28, 2001

## **Sooke Fire Department 20-Year Vehicle Upgrade and Replacement Program**

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### **Year 0 - 2000**

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No purchase

### **Year 1- 2001.**

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#### Truck #209<sup>1</sup>

Purchases a ¾ ton 4 wheel drive pick up truck. This vehicle would be used by the Deputy Chief for inspection, general utility, transporting manpower and equipment to incidents in off road locations. This vehicle would replace truck # 209 and will cost approximately \$42,500.00. It would be in service for a minimum of 10 years. The Duty Officer will also use it when that individual is on call.

#### Truck # 202 Tanker

Purchase new or late model used Freightliner FL80 2 door tandem chassis, and upgrade current water tank at a cost of approximately \$100,000. This chassis would be equipped with a loading system that would enable the department to make its' use multi-functional. It is envisioned that modular units (shipping containers) could be bought and equipped to serve a variety of needs. For example, modules could be equipped to contain: forest fire fighting equipment, sand bags, generator equipment, and a variety of other uses. This would extend the life expectancy of the vehicle 25 years to the year 2026.

#### Wild land Interface Truck # 206

Replace 206 with a new apparatus. It will be a 2 door diesel powered FL70 Freightliner chassis. It will be equipped with a compressed air foam system, a minimum 300-gallon water tank, 4-inch supply lines and at least 2 – 1 ¾. It would carry firefighting tools and breathing apparatus. Cost of vehicle would be

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<sup>1</sup> Existing units #'s 202, 205, 206, 207 and 209 would be sold to outside agencies or private individuals so as to recover some of the costs of new purchases. Estimated amount to be recovered - \$35,000.00

approximately \$196,000.00. It would have a life expectancy of 20 years to the year 2021.

This apparatus would fulfill the following functions:

- Wild-land/urban interface response truck
- Access homes & property currently not easily reached
- First response rescue truck

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#### **Year 2 - 2002**

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##### Pumper #205 Pumper Rescue

Purchase a new Freightliner 4 door Rescue Pumper. This vehicle would service as the 1<sup>st</sup> line apparatus for the District, move Pumper #204 to second line and mutual aid duties and allow for the disposal of the current reserve pumper #205. Purchase price of this apparatus will cost approximately \$280,000.00. It would have a service life to the year 2026

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#### **Year 3 - 2003**

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##### Heavy Rescue Truck # 207

Purchase a new Freightliner FL-80 2 door diesel powered chassis. Maintain current body and equipment. Cost of this vehicle will be approximately \$90,000.00 including body conversion. This vehicle acts a logistics center at major incidents and as an on-scene rehabilitation center, as per WCB regulations. It also carries equipment to support rescue operations, fire-fighting activities, electrical power generation equipment for on scene lighting and the WCB mandated Rapid Intervention Team (RIT) equipment. This vehicle also responds to mutual aid and other emergency calls, such as rope rescue, building collapse and vehicle extrication. The new chassis would extend this vehicles service life to the year 2022.

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#### **Year 4 - 2004**

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##### Command/Community Relations Vehicle # 210

Replace 210 with a utility vehicle. The cost of the vehicle will be approximately \$45,000. It would have a life expectancy to the year 2013.

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#### **Year 5 - 2005**

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No vehicle purchases planned

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#### **Year 6 - 2006**

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No vehicle purchases planned

## **Year 7 - 2007**

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### Pumper # 204

Replace Pumper # 204 with a pumper aerial/device. This vehicle would become the frontline truck out of Hall # 1 and would meet the District needs for a front line pumper/aerial device. The truck would meet all specifications and the cost is estimated to be approximately \$700,000.00. It would have an operational life to the year 2026. This apparatus is required to fulfill the requirements of the insurance industry.

## **Year 8 - 2008**

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No vehicle purchases planned

## **Year 9 - 2009**

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No vehicle purchases planned

## **Year 10 - 2010**

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No vehicle purchases planned

## **Year 11 - 2011**

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### Utility Vehicle 209

Replace Unit 209 with similar vehicle at an approximate cost of \$45,000.00. It would have an operational life of 10 years

## **Year 12 - 2012**

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No vehicle purchases planned

## **Year 13 - 2013**

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No vehicle purchases planned

## **Year 14 - 2014**

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### Command/Community Relations Vehicle # 210

Replace Unit 210 with a similar vehicle at a cost of approximately \$45,000.00. It would have an operational life of 10 years

**Year 15 - 2015**

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No vehicle purchases planned

**Year 16 - 2016**

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No vehicle purchases planned

**Year 17 - 2017**

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No vehicle purchases planned

**Year 18 - 2018**

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No vehicle purchases planned

**Year 19 - 2019**

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Pumper # 201

Replace pumper # 201 with similar vehicle at an estimated cost of \$300,000. It would have an operational life of 20 years

**Year 20 - 2020**

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No vehicle purchases planned.