

Report

Date March 5, 2025
Subject Disposal of 2002 Superior E-One Fire Engine

File:

PURPOSE

To seek direction regarding the disposal of the surplus 2002 Superior E-One fire engine in the Fire Department fleet.

BACKGROUND

North Cowichan's 2002 Superior E-One fire engine was in service for over 23 years as a front-line and backup apparatus until early 2025. This term of service aligns with the National Fire Protection Association apparatus guidelines. The engine's fire pump no longer meets the Underwriters Laboratories of Canada (ULC) certification for minimum performance and, therefore, is no longer recognized in the insurance grading of our community.

Historically, the North Cowichan Fire Department has managed the disposal of its apparatuses in various ways: selling them if they had value and an interested party, donating them to First Nations communities, or disposing of them if they were deemed valueless.

DISCUSSION

Fire engines that no longer meet the minimum pump performance standards recognized by ULC have minimal value as fire apparatuses. As a result, few communities are willing to purchase this apparatus, resulting in reduced demand and low resale market prices; the value is estimated at a maximum of \$5,000 if sent to an asset recovery auction or scrap metal yard.

This fire engine has been in service since 2001/2002 and is now at the end of its useful life under the Fire Underwriters Survey recommendations. Additionally, North Cowichan has fully amortized the apparatus. North Cowichan's fire apparatus fleet will be reorganized to best serve the communities with the anticipated arrival in quarter two with a new 2024 Smeal Fire Engine.

The fire department now recommends donating the fire engine to Penelakut Fire Rescue. If North Cowichan donates the used fire engine to the Penelakut Fire Rescue, it will assist the Penelakut Fire Rescue build their pumping capacity and provide a critically needed backup fire engine on the island. This action would also continue to foster existing relationships between the fire departments and community leadership.

Most recently, Penelakut Fire Rescue responded to a large multi-residential structure fire and did a tremendous job with limited pumping capacity. North Cowichan Fire Department also responded to support this large fire and transported a fire engine and brush truck to the island via the BC ferry from Chemainus.

OPTIONS

1. **(Recommended Option)** THAT Council direct staff to donate the surplus 2002 Superior E-One fire engine to the Penelakut Fire Rescue.
2. THAT Council direct staff to send the surplus 2002 Superior E-One fire engine to auction for sale.
3. THAT Council direct staff to send the surplus 2002 Superior E-One fire engine to a scrap metal yard.

IMPLICATIONS

There are no financial implications for any of the options provided.

RECOMMENDATION

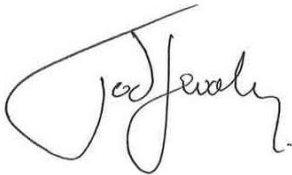
THAT Council direct staff to donate the used 2002 surplus Superior E-One fire engine to the Penelakut Fire Rescue.

Report prepared by:



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Fire Chief

Approved to be forwarded to Council:



Ted Swabey
Chief Administrative Officer