

# CITY OF HAYWARD

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# Cover Memo

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**DATE:** July 8, 2019

**TO:** Council Sustainability Committee

FROM: Director of Public Works

# **SUBJECT**

Report on Implementation of Renewable Diesel at All City Vehicle Fueling Stations

### RECOMMENDATION

That the Committee reviews and comments on this informational report.

#### **SUMMARY**

Renewable diesel is an alternative diesel fuel made from vegetable oils and animal fats which produces significantly fewer emissions than petroleum diesel. The fuel has been proven viable in diesel vehicle fleet applications and is also associated with improved engine performance when compared to other diesel fuels. When staff originally brought renewable diesel to the Committee's attention in January 2019, the Committee instructed staff to work with the Fleet Division to determine whether this fuel could be used in City fleet applications. Staff learned that Fleet staff were already aware of the fuel and were implementing a 90-day trial to test its use in certain City vehicles. The trial period, which ended in early May, confirmed that renewable diesel is a reliable replacement for petroleum diesel in the City's vehicle fleet. As a result, Fleet staff are currently in the process of implementing the use of renewable diesel at all of the City's fueling stations.

## **ATTACHMENTS**

Attachment I Staff Report