

DATE OF MEETING JUNE 3, 2020

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SUBJECT GREEN FLEET STRATEGY

OVERVIEW

Purpose of Report:

To present Nanaimo's Green Fleet Strategy for the Environment Committee's information.

BACKGROUND

Under the theme of Environmental Responsibility in Council's 2019 – 2020 Strategic Plan, Council is taking a leadership role, focusing on our environmental impact and climate change contributions in our decision making.

At the June 26, 2019 Finance and Audit Committee meeting, the Committee heard a report of the City's green fleet initiatives, and recommended Council direct Staff join the E3 Fleet Program and complete the Green Fleet Performance Review.

The E3 ('Energy, Environment, Excellence') Green Fleet Program is an initiative of the Fraser Basin Council. E3 Fleet conducted an extensive review and provided a number of recommendations for improvements to the City's Fleet Program. (See Attachment A – E3 Fleet Review Summary Letter).

In addition, E3 Fleet rated the City's Fleet Program and conferred a Silver Award for the City. This award was presented to Mayor Krog on February 27, 2020. The City of Nanaimo is the first Vancouver Island municipality to be rated.

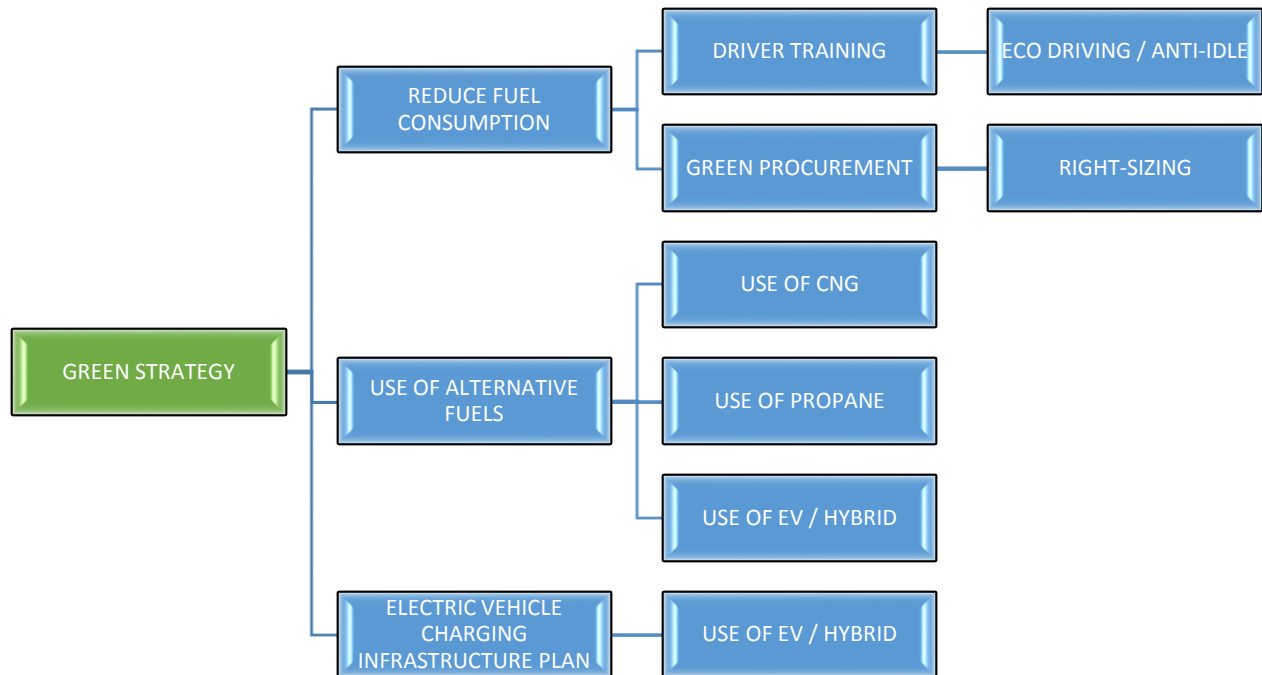
DISCUSSION

Using the E3 Review, Staff developed the City's Green Fleet Strategy to maintain momentum and continuously improve the fleet over time. (See Attachment B – City of Nanaimo Green Fleet Strategy 2020).

The Green Fleet Strategy has three guiding principles to further improve environmental performance.

1. Reduce Fuel Consumption
2. Increase Use of Alternative Fuels
3. Develop an Electric Vehicle Charging Plan

Guiding Principles Chart



Staff will progressively work on the recommendations on the E3 Review. It is anticipated that the next E3 Rating will result in a Gold Award.

CONCLUSION

Implementing the Green Fleet Strategy will continue to improve the City’s performance in greenhouse gas reduction and cost reduction.

SUMMARY POINTS

- The City continues to play a leadership role in the community in greening its fleet in a prudent and cost effective way.
- Receiving the E3 Fleet Silver Award – a first for Vancouver Island – lends credence and prestige to the Green Fleet Initiative.
- The City’s Green Fleet Strategy will guide the Fleet’s direction in continuous improvement to improve performance, cost and lower greenhouse gases.

ATTACHMENTS

ATTACHMENT A – Green Fleet Presentation

ATTACHMENT B – City of Nanaimo Green Fleet Strategy 2020 |

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