



REPORT

To: Chair and Directors

Report Number: ADM-BRD-027

From: Teri Vetter, Interim CFO & Tyra Henderson, Corporate Officer

Date: May 20, 2020

Subject: Climate Action Revenue Incentive Program (CARIP) – 2019 Public Report

RECOMMENDATION: [Corporate Unweighted]

That the Regional Board receive the Climate Action Revenue Incentive Program (CARIP) 2019 Public Report for information.

BACKGROUND/RATIONALE:

In addition to completing this public report, an annual Carbon Tax Calculation Report has been submitted. For 2019, the Carbon Tax rebate received from the Provincial Government was \$8,724 (for information, in 2018, the rebate claimed was \$6,382).

Starting in 2012, the PRRD was required to track the carbon emissions of all of its direct control traditional core services, as well as indirect control core (contracted) services. Exceptions include the Recreation Complex that the District of Chetwynd includes in their reporting, and the North Peace Leisure Pool that the City of Fort St. John includes in their reporting; both by written agreement. The CARIP reporting also includes fuel calculations for solid waste contract haulers, and for water station maintenance. The carbon emission tonnage is then converted to carbon credits.

The following table is provided for information purposes to meet the requirement to report publicly on the CARIP, relating to fuel consumption, by local governments. The increase in gasoline consumption is due to several services that were previously contracted to third parties being moved in-house, thereby requiring more vehicle use. The increase in hydro consumption is due to potable water stations being brought online in 2019.

PRRD Fuel Consumption	2019	2018	Increase (Reduction)
Gasoline (litres)	47,915	36,813	11,102
Diesel (litres)	8,939	8,901	38
Natural Gas (gigajoules)	1,952	1,707	245
Propane (litres)	-	-	-
Hydro (kilowatts)	1,253,320	1,123,451	129,869

When converted, in 2019 the PRRD had a total of 531 tonnes of CO₂e (carbon dioxide equivalent) of corporate greenhouse gas emissions for direct control traditional services and indirect control core (contracted) services.

With the reduction of the 4,519 offset carbon credits from the Landfill Gas Collection System, the PRRD is once again **carbon neutral** (by 3,988 tCO₂e) for 2019. The PRRD can carry forward a carbon credit of 8,451 tCO₂e to future years

ALTERNATIVE OPTIONS:

1. None. The PRRD has been a signatory to the Climate Action Charter since September of 2007 and must provide an annual report to the Province to satisfy obligations under that commitment.

STRATEGIC PLAN RELEVANCE:

- ☒ Not Applicable to Strategic Plan.

FINANCIAL CONSIDERATION(S):

None.

COMMUNICATIONS CONSIDERATION(S):

A post on the PRRD website and this report's inclusion on the public PRRD Board agenda meets public reporting requirements.

OTHER CONSIDERATION(S):

In 2019, the PRRD had 8,451 excess tonnes of CO₂e that it will be able to carry over into 2020 (including previous years carried-over).

The ability to offset emissions with the Landfill Gas credits will cease at the end of 2020. The PRRD should seek additional ways to offset carbon emissions for 2020 and beyond to ensure carbon neutrality.

Attachments:

1. PRRD 2019 Carbon Action Revenue Incentive Program (CARIP) 2019 Survey