



**REGIONAL DISTRICT OF BULKLEY-NECHAKO  
SUPPLEMENTARY AGENDA**

**THURSDAY, JULY 13, 2023**

<b><u>PAGE NO.</u></b>	<b><u>ADMINISTRATION REPORT</u></b>	<b><u>ACTION</u></b>
<b>2-3</b>	<b>John Illes, Chief Financial Officer - Local Government Climate Action Plan Survey</b>	<b>Receive</b>
	<b><u>NEW BUSINESS</u></b>	
	<b><u>ADJOURNMENT</u></b>	



# Regional District of Bulkley-Nechako Board of Directors Supplementary

**To:** Chair and Board  
**From:** John Illes, Chief Financial Officer  
**Date:** July 13, 2023  
**Subject:** **Local Government Climate Action Plan Survey**

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**RECOMMENDATION:** (all/directors/majority)

Receipt

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## BACKGROUND

The finance department has finished calculating the 2022 corporate emissions for the Regional District.

The building (stationary) emissions are 315.2 tons of CO2 equivalent while the mobile emissions from vehicles are 797.36 tons for a total of 1,112.57 tons.

The Regional District does not have a significant number of contracted services and therefore does not track contracted services mobile emissions.

Of note is that the Regional District heavy haul fleet (and heavy equipment) for garbage transport and movement consumed 263,927.7 litres of diesel in 2022.

**Attachment: LGCAP Emission Spreadsheet**

Local Government Name:	<i>Regional District of Bulkley-Nechako</i>
Year:	<i>2022</i>
<b>Contact Information:</b>	
Name:	<i>John Illes</i>
Position:	<i>Chief Financial Officer</i>
Telephone Number:	<i>250-692-3195</i>
Email address:	<i>john.illes@rdbn.bc.ca</i>

<b>Stationary Emission Sources:</b>					
Building Fuel	Units	Lookup	Consumption	Emissions Factor	Emissions (tCO2e)
01 - Fortis BC Natural Gas	GJ	01 - Fortis BC Natural GasGJ	6,196.62	0.049846500	308.88
Electricity - BC Hydro	kWh	Electricity - BC HydrokWh	549,748.36	0.000011498	6.32
<b>Mobile Emission Sources:</b>					
Vehicle Class	Units	Lookup	Consumption	Emissions Factor	Emissions (tCO2e)
07 Light-duty Truck - Gasoline	L	07 Light-duty Truck - GasolineL	48,523.82	0.002201685	106.83
14 Heavy Duty - Diesel	L	14 Heavy Duty - Diesell	263,927.70	0.002616375	690.53
<b>Total Directly Delivered Services Emissions</b>					<b>1,112.57</b>
<b>Contracted Mobile Emission Sources:</b>					
Vehicle Class	Units	Lookup	Consumption	Emissions Factor	Emissions (tCO2e)
14 Heavy Duty - Diesel	L	14 Heavy Duty - Diesell	-	0.002616375	0.00
18 Off-Road - Gasoline E5	L	18 Off-Road - Gasoline E5L	-	0.002351135	0.00
01 Light-duty Vehicle - Gasoline	L	01 Light-duty Vehicle - GasolineL	-	0.002201685	0.00
<b>Total Contracted Services Emissions</b>					<b>0.00</b>
<b>Total Corporate GHG Emissions</b>					<b>1,112.57</b>