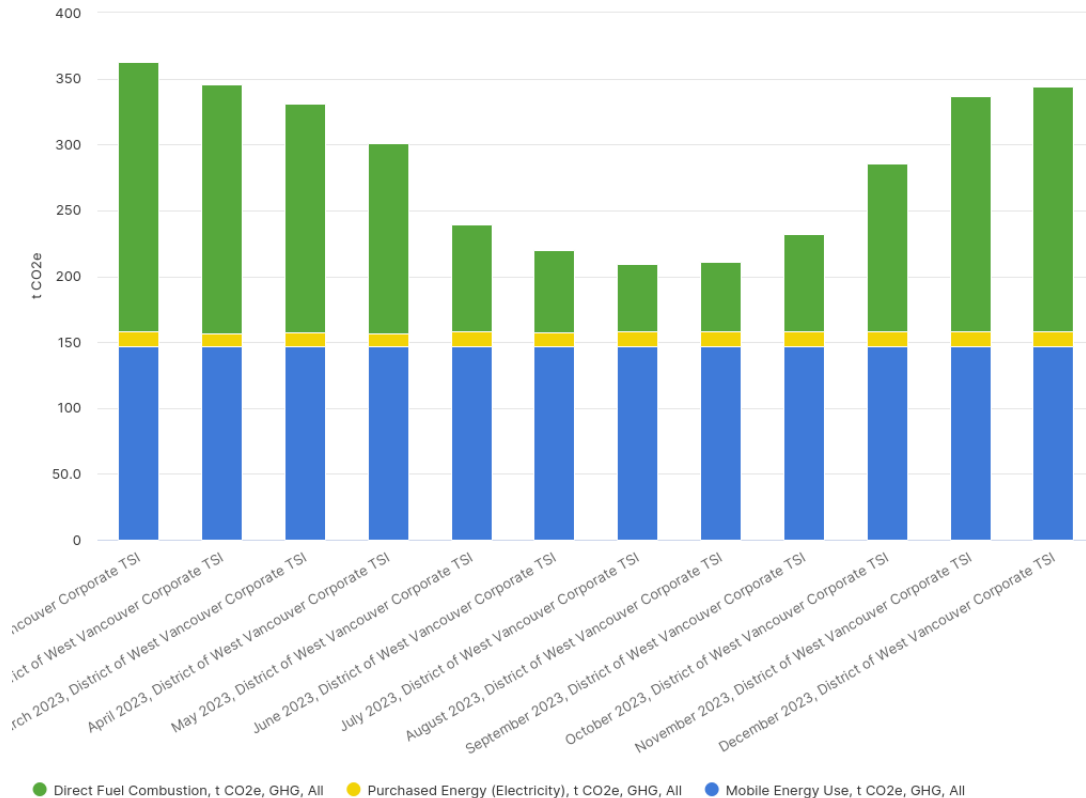




2023 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	District of West Vancouver
<u>Reporting Year:</u>	Calendar Year 2023
<u>Inventory Scope:</u>	BC Traditional Services Inventory “TSI”
<u>Quantification Methodology:</u>	2023 B.C. Best Practices Methodology for Quantification GHG Emissions, Local Governments & Public Sector Organizations
<u>System Support:</u>	SoFi GHG Reporting by GHG Accounting Services
<u>Data collection:</u>	District of West Vancouver
<u>Data Entry:</u>	Data Upload

Total TSI GHG Inventory: 3,418 t CO₂e



Total Energy Consumption by Energy Type for Traditional Services Inventory:

	District of West Vancouver Corporate TSI
Natural Gas Stationary [GJ]	30,094
Propane [l]	2,479
Diesel Fuel [l]	3,557
Electricity [kWh]	11,402,613
Gasoline [l]	204,096
Diesel [l]	448,791
Natural Gas Mobile [l]	1,441
Biodiesel B100 [l]	8,526
Electricity Mobile [kWh]	55,489
Gasoline - Car [l]	30,809

Category 1:

	District of West Vancouver Corporate TSI				
	GJ, Energy	t CO ₂	t CH ₄	t N ₂ O	t CO ₂ e, GHG, Category 1
Direct Fuel Combustion	30,293	1,517	0.028624	0.027109	1,525

Category 2:

	District of West Vancouver Corporate TSI	
	kWh	t CO ₂ e, GHG, Category 2
Purchased Energy (Electricity)	11,402,613	129

Category 3:

	District of West Vancouver Corporate TSI				
	GJ, Energy	t CO ₂	t CH ₄	t N ₂ O	t CO ₂ e, GHG, Category 3
Mobile Energy Use	24,836	1,738	0.096814	0.088527	1,764

Biogenic GHG Emissions:

	District of West Vancouver TSI		
	t Bio CH ₄	t Bio CO ₂	t Bio CO ₂ e, GHG, All
Direct Fuel Combustion		0.351723	0.351723
Mobile Energy Use		85.5	85.5
Total		85.8	85.8

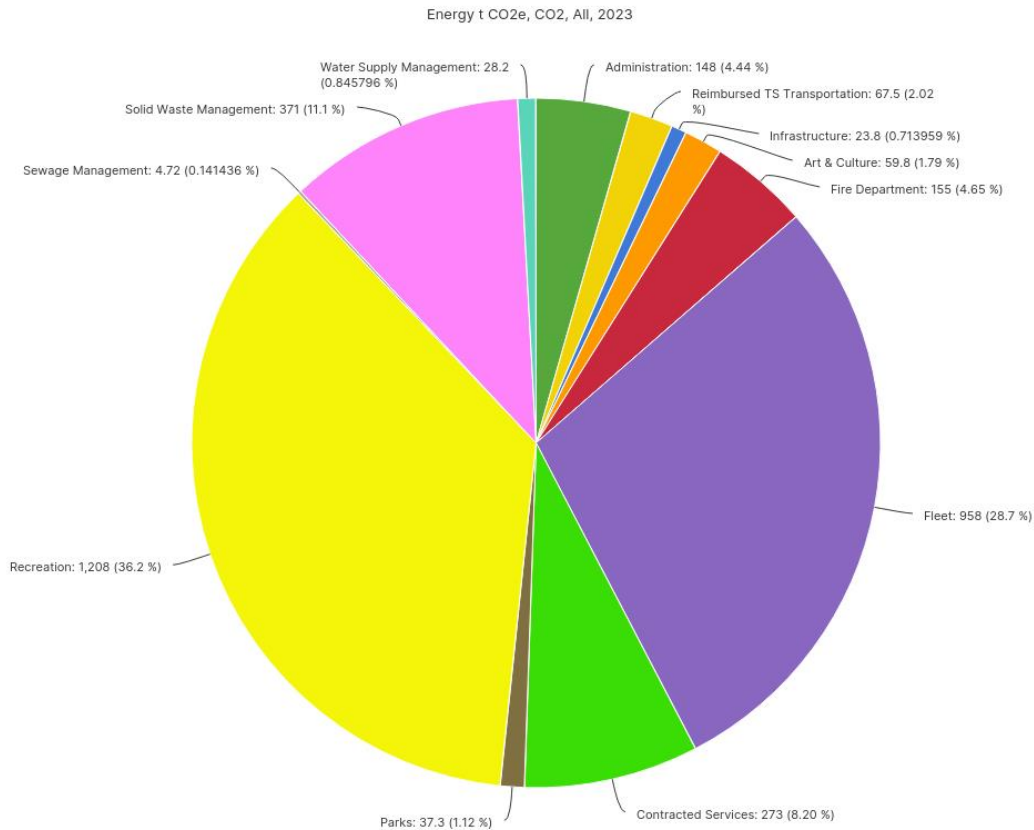
Totals by Service Delivery:

	West Vancouver Delivered Directly	West Vancouver Contracted Services	Total
	Energy Inventory t CO ₂ e, GHG, All	Energy Inventory t CO ₂ e, GHG, All	
2023	2,626	792	3,418

Summary:

	2023	Total
	Energy Inventory t CO ₂ e, GHG, All	
District of West Vancouver Corporate TSI	3,418	<u>3,418</u>

Overview by Service Areas:



Top GHG Emitters:

	t CO ₂ e, GHG	%
Total District of West Vancouver TSI	3,418	100
Recreation	1,208	36.2
Fleet	958	28.7
Solid Waste Management	371	11.1