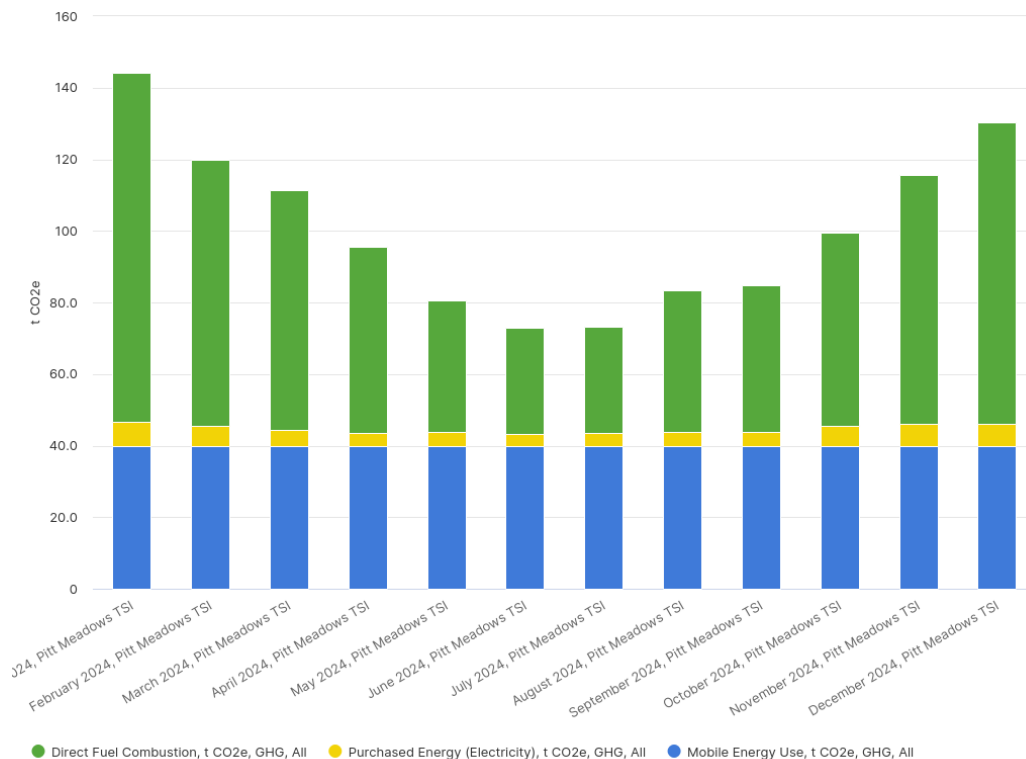




2024 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	City of Pitt Meadows
<u>Reporting Year:</u>	Calendar Year 2024
<u>Inventory Scope:</u>	BC Traditional Services Inventory "TSI"
<u>Quantification Methodology:</u>	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>	City of Pitt Meadows
<u>Data Entry:</u>	Data Upload

Total TSI GHG Inventory: 1,211 t CO₂e





Total Energy Consumption by Energy Type for Traditional Services Inventory:

	City of Pitt Meadows TSI
Natural Gas Stationary [GJ]	13,268
Natural Gas Mobile [l]	1,308
Propane [l]	12,749
Electricity [kWh]	6,039,319
Gasoline [l]	57,613
Gasoline Car [l]	413
Diesel [l]	128,876

Category 1:

	City of Pitt Meadows TSI				
	GJ, Energy	t CH ₄	t N ₂ O	t CO ₂	t CO ₂ e, GHG, Category 1
Direct Fuel Combustion	13,433	0.012804	0.011913	671	674

Category 2:

	City of Pitt Meadows TSI	
	kWh	t CO ₂ e, GHG, Category 2
Purchased Energy (Electricity)	6,039,319	60

Category 3:

	City of Pitt Meadows TSI				
	GJ, Energy	t CH ₄	t N ₂ O	t CO ₂	t CO ₂ e, GHG, Category 3
Mobile Energy Use	7,110	0.042818	0.028109	467	477

Biogenic GHG Emissions:

	City of Pitt Meadows TSI		
	t Bio CO ₂	t Bio CO ₂	t Bio CO ₂ e, GHG, All
Direct Fuel Combustion		3.55	3.55
Mobile Energy Use		16.7	16.7
Total		20.3	20.3

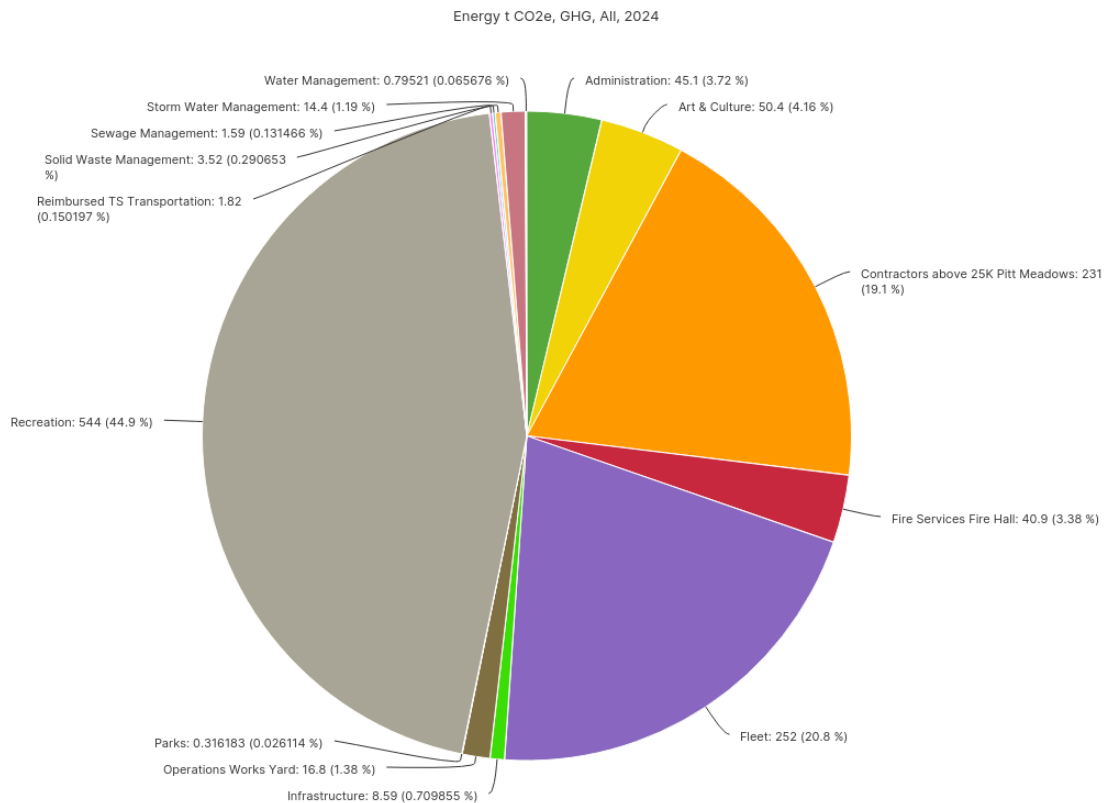
Totals by Service Delivery:

	Pitt Meadows Delivered Directly	Pitt Meadows Contracted Services	Total
	Energy Inventory t CO ₂ e, GHG, All	Energy Inventory t CO ₂ e, GHG, All	t CO ₂ e
2024	975	236	<u>1,211</u>

Summary:

	2024	Total
	TSI Energy Inventory t CO ₂ e, GHG, All	
City of Pitt Meadows TSI	<u>1,211</u>	<u>1,211</u>

Overview by Service Areas:



Top GHG Emitters:

	t CO ₂ e, GHG	%
Total City of Pitt Meadows TSI	1,211	100
Recreation	544	44.9
Fleet	252	20.8
Contractors	231	19.1