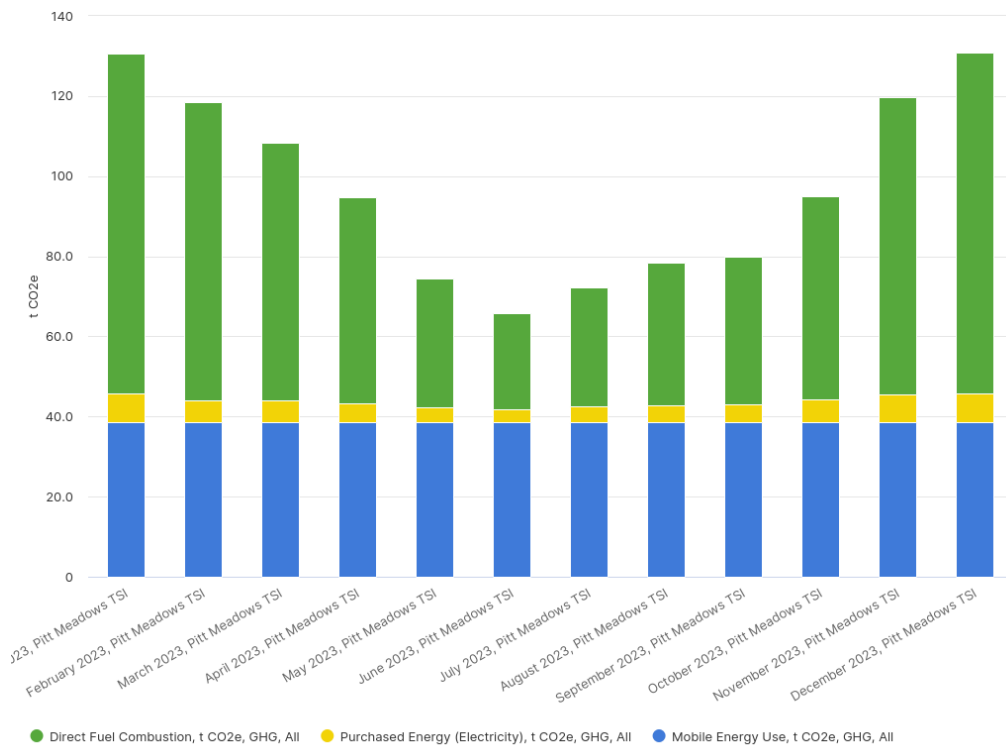




2023 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	City of Pitt Meadows
<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>	City of Pitt Meadows
<u>Data Entry:</u>	Data Upload

Total TSI GHG Inventory: 1,169 t CO₂e





Total Energy Consumption by Energy Type for Traditional Services Inventory:

	City of Pitt Meadows TSI
Natural Gas Stationary [GJ]	12,617
Natural Gas Mobile [l]	1,264
Propane [l]	14,193
Electricity [kWh]	5,382,937
Gasoline [l]	55,270
Gasoline Car [l]	1,256
Diesel [l]	123,168
Heavy Fuel Oil [l]	748

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	12,754	0.012118	0.011328	640	643

Category 2:

	City of Pitt Meadows TSI	
	kWh	t CO ₂ e, GHG, Category 2
Purchased Energy (Electricity)	5,382,937	61

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	6,905	0.032094	0.01992	455	465

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		0.273037	0.273037
Mobile Energy Use		16.3	16.3
Total		16.5	16.5

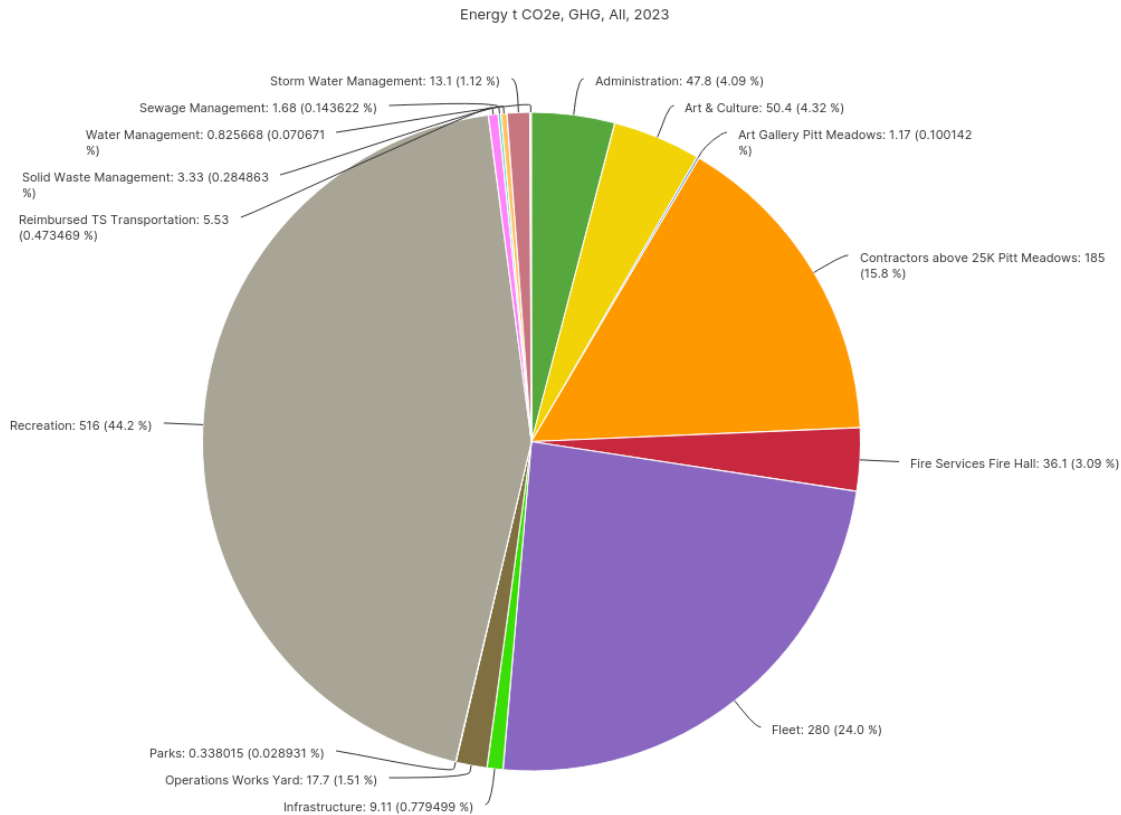
Totals by Service Delivery:

	Pitt Meadows Delivered Directly	Pitt Meadows Contracted Services	Total
	Energy Inventory	Energy Inventory	
	t CO ₂ e, GHG, All	t CO ₂ e, GHG, All	t CO ₂ e
2023	975	194	<u>1,169</u>

Summary:

	2023	
	TSI Energy Inventory	Total
	t CO ₂ e, GHG, All	
Pitt Meadows, City of	<u>1,169</u>	<u>1,169</u>

Overview by Service Areas:



Top GHG Emitters:

	t CO ₂ e, GHG	%
Total City of Pitt Meadows TSI	1,169	100
Recreation	516	44.2
Fleet	280	24.0