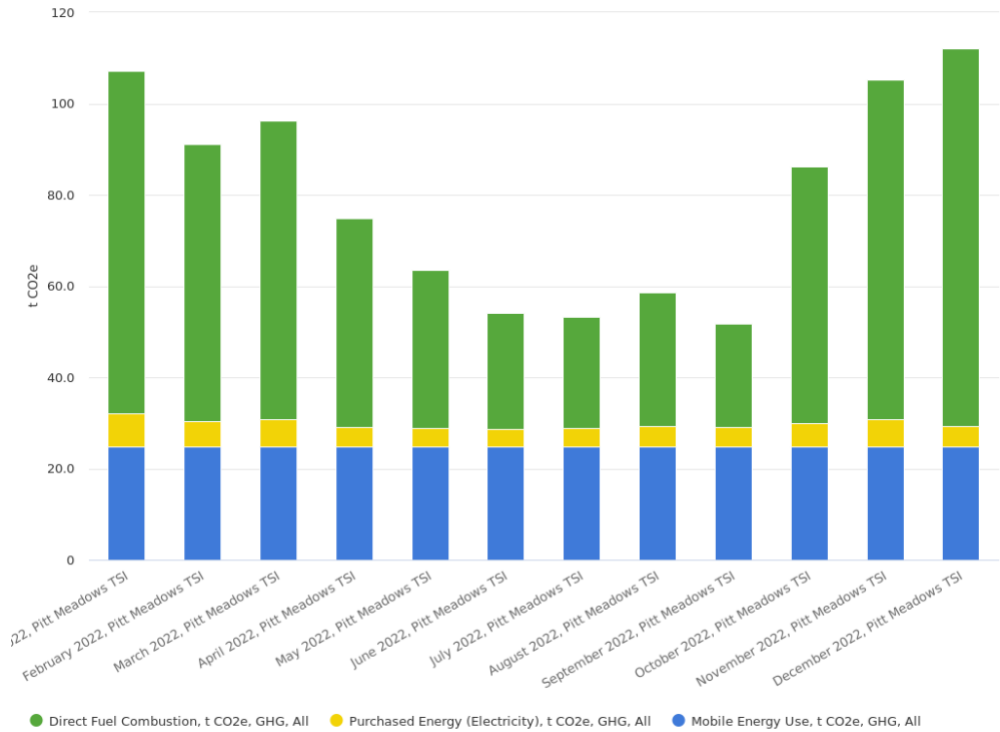




# 2022 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	City of Pitt Meadows
<u>Reporting Year:</u>	Calendar Year 2022
<u>Inventory Scope:</u>	BC Traditional Services Inventory "TSI"
<u>Quantification Methodology:</u>	2022 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: 954 t CO<sub>2e</sub>**



## Total Energy Consumption by Energy Type for Traditional Services Inventory:

	City of Pitt Meadows TSI
Natural Gas Stationary [GJ]	11,872
Natural Gas Mobile [l]	982,080
Propane [l]	87.7
Electricity [kWh]	5,096,590
Electricity Mobile [kWh]	54,411
Gasoline [l]	64,028
Gasoline Car [l]	983
Diesel [l]	59,171
Heavy Fuel Oil [l]	832

### Category 1:

	City of Pitt Meadows TSI				
	GJ, Energy	t CH <sub>4</sub>	t N <sub>2</sub> O	t CO <sub>2</sub>	t CO <sub>2</sub> e, GHG, Category 1
Direct Fuel Combustion	11,934	0.011971	0.010762	593	596

### Category 2:

	City of Pitt Meadows TSI	
	kWh	t CO <sub>2</sub> e, GHG, Category 2
Purchased Energy (Electricity)	5,096,590	58.6

### Category 3:

	City of Pitt Meadows TSI				
	GJ, Energy	t CH <sub>4</sub>	t N <sub>2</sub> O	t CO <sub>2</sub>	t CO <sub>2</sub> e, GHG, Category 3
Mobile Energy Use	4,483	0.0284	0.01047	295	299

### Biogenic GHG Emissions:

	City of Pitt Meadows TSI		
	t Bio CO <sub>2</sub>	t Bio CO <sub>2</sub>	t Bio CO <sub>2</sub> e, GHG, All
Direct Fuel Combustion		0.062097	0.062097
Mobile Energy Use		10.7	10.7
Total		10.7	10.7

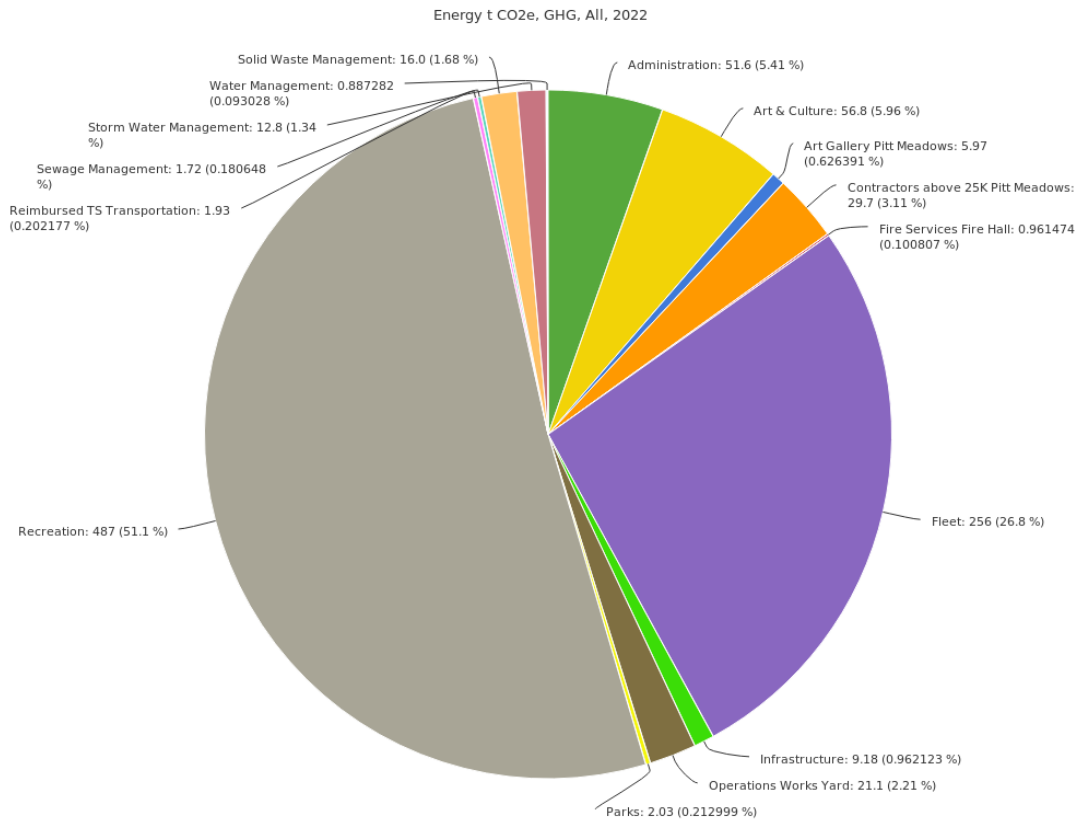
### Totals by Service Delivery:

	Pitt Meadows Delivered Directly Energy Inventory t CO <sub>2</sub> e, GHG, All	Pitt Meadows Contracted Services Energy Inventory t CO <sub>2</sub> e, GHG, All	Total t CO <sub>2</sub> e
2022	906	47.6	<u>954</u>

### Summary:

	2022 TSI Energy Inventory t CO <sub>2</sub> e, GHG, All	Total
Pitt Meadows, City of	<u>954</u>	<u>954</u>

### Overview by Service Areas:



### Top GHG Emitters:

	t CO <sub>2</sub> e, GHG	%
Total City of Pitt Meadows TSI	954	100
Recreation	487	51.1
Fleet	256	26.8