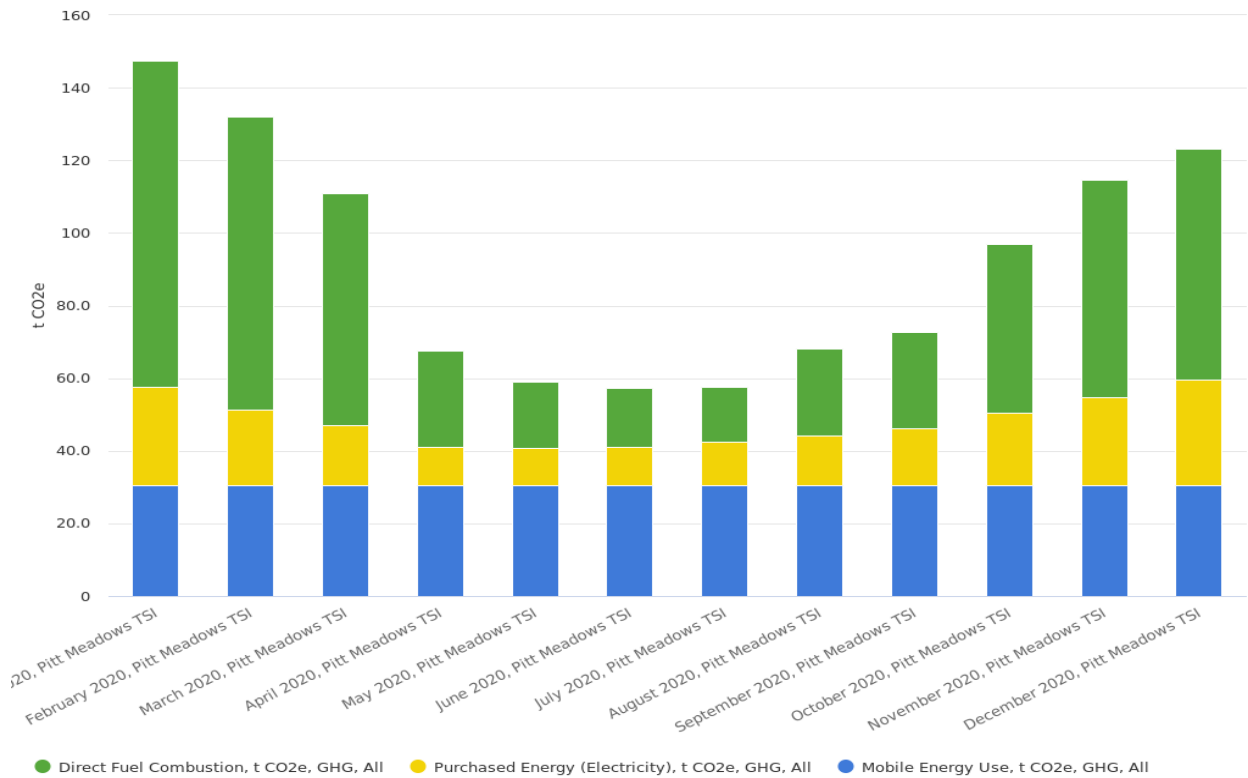




2020 BC Traditional Services GHG Inventory

Reporting Entity:	City of Pitt Meadows
Reporting Year:	Calendar Year 2020
Inventory Scope:	BC Traditional Services Inventory "TSI"
Quantification Methodology:	2020 B.C. Best Practices Methodology for Quantification GHG Emissions, Local Governments & Public Sector Organizations
System Support:	SoFi GHG Reporting by GHG Accounting Services
Data collection:	City of Pitt Meadows
Data Entry:	Data Upload

Total TSI GHG Inventory: 1,109 t CO₂e



Total Energy Consumption by Energy Type for Traditional Services Inventory:

	City of Pitt Meadows TSI
Natural Gas Stationary [GJ]	10,635
Natural Gas Mobile [l]	22,402,080
Propane [l]	114
Electricity [kWh]	5,283,118
Gasoline [l]	60,403
Diesel [l]	68,665
Light Fuel Oil [l]	120

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	10,656	0.010688	0.009728	529	532

Category 2:

	City of Pitt Meadows TSI	
	kWh	t CO ₂ e, GHG, Category 2
Purchased Energy (Electricity)	5,282,050	212

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	4,715	0.214003	0.025282	352	365

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		0.047838	0.047838
Mobile Energy Use	0.166425	11.32	11.32
Total	0.166425	11.4	11.4

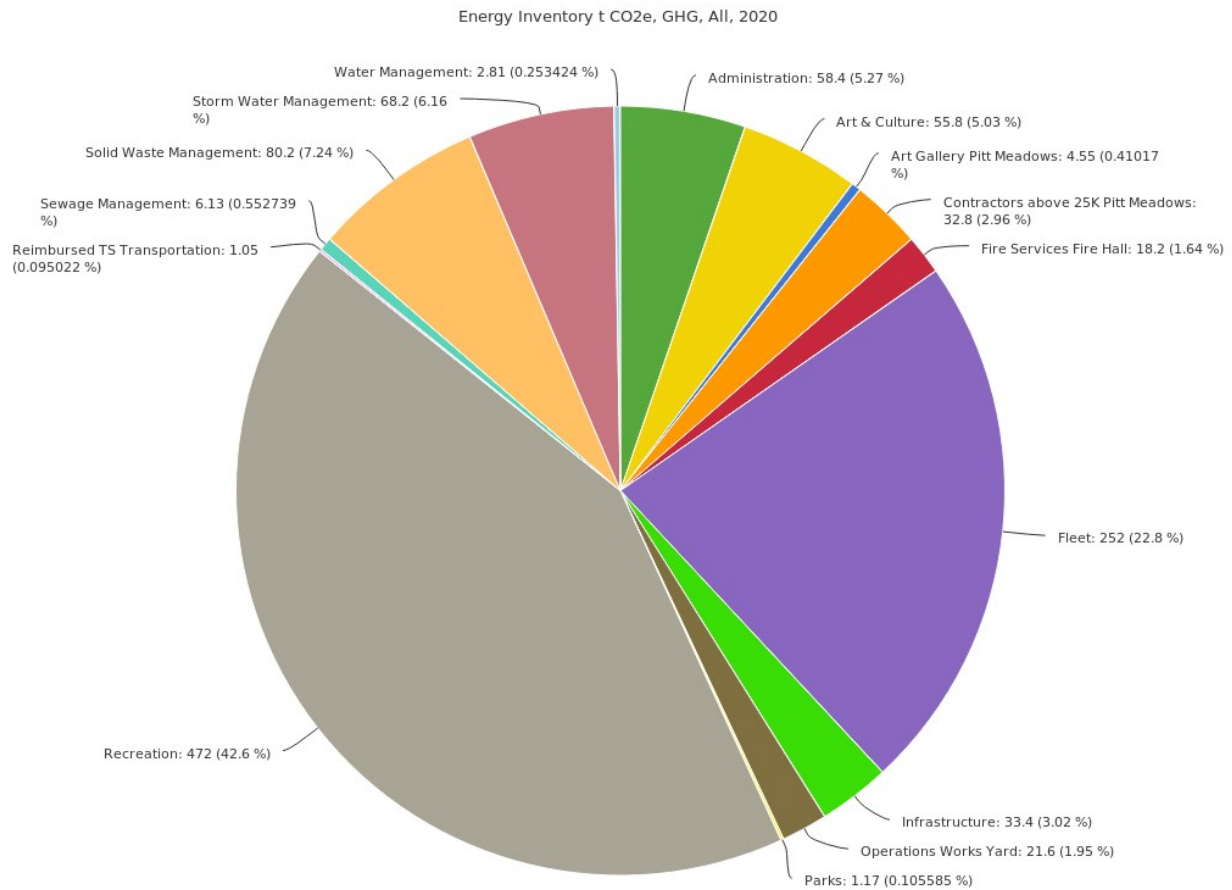
Totals by Service Delivery:

	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
2020	995	114	1,109

Summary:

		2020	
TSI Energy Inventory			Total
		t CO ₂ e, GHG, All	
Pitt Meadows, City of		<u>1,109</u>	1,109

Overview by Service Areas:



Top GHG Emitters:

	t CO ₂ e, GHG	%
Total City of Pitt Meadows TSI	1,109	100
Recreation	472	42.6
Fleet	252	22.8