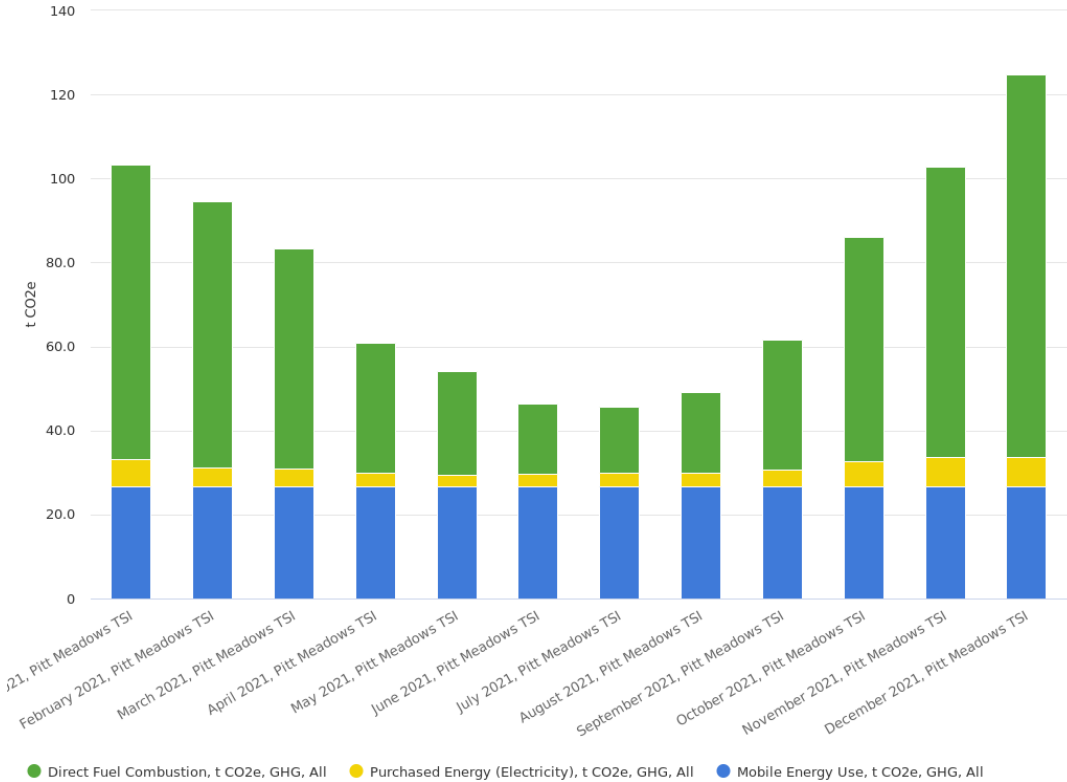




2021 BC Traditional Services GHG Inventory

Reporting Entity:	City of Pitt Meadows
Reporting Year:	Calendar Year 2021
Inventory Scope:	BC Traditional Services Inventory "TSI"
Quantification Methodology:	2021 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: 913 t CO₂e



Total Energy Consumption by Energy Type for Traditional Services Inventory:

	City of Pitt Meadows TSI
Natural Gas Stationary [GJ]	10,573
Natural Gas Mobile [l]	13,775,004
Propane [l]	245
Electricity [kWh]	5,779,919
Electricity Mobile [kWh]	41,468
Gasoline [l]	60,305
Gasoline Car [l]	245
Diesel [l]	61,899
Heavy Fuel Oil [l]	949

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	10,717	0.010831	0.009659	534	537

Category 2:

	City of Pitt Meadows TSI	
	kWh	t CO ₂ e, GHG, Category 2
Purchased Energy (Electricity)	5,779,919	56.1

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	4,384	0.144921	0.011705	312	319

Biogenic GHG Emissions:

	City of Pitt Meadows TSI		
	t Bio CH ₄	t Bio CO ₂	t Bio CO ₂ e, GHG, All
Direct Fuel Combustion		0.250859	0.250859
Mobile Energy Use		10.4	10.4
Total		10.7	10.7

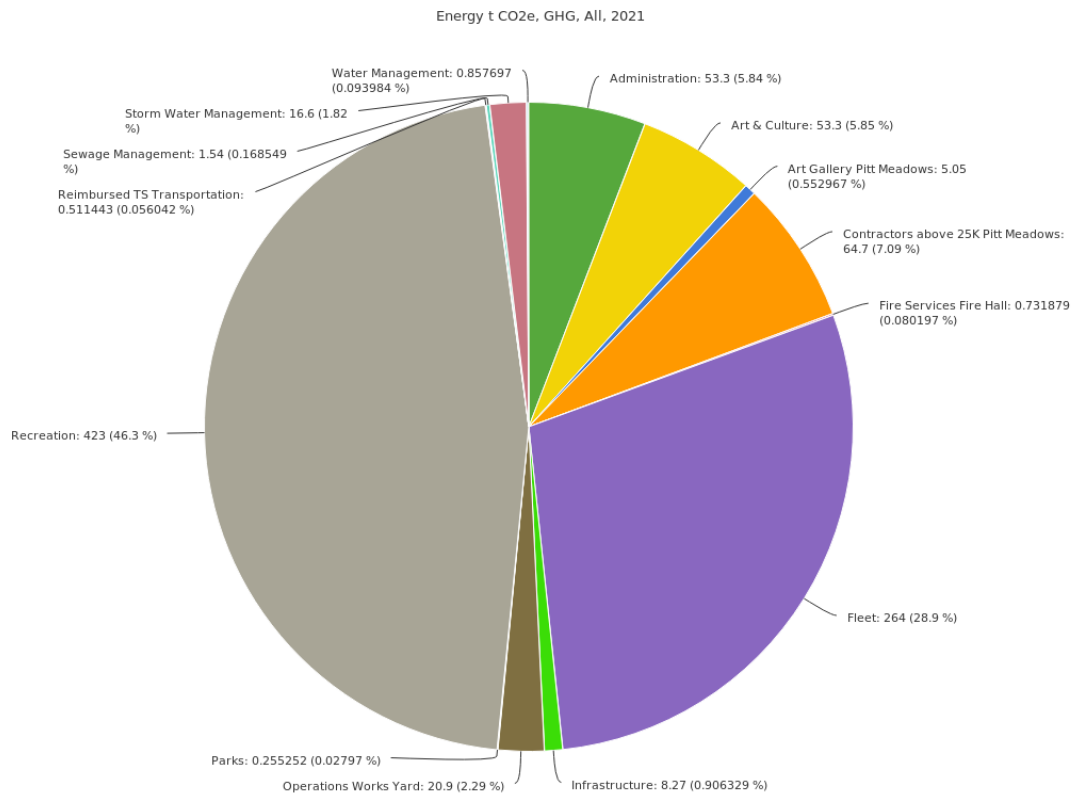
Totals by Service Delivery:

	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
2021	847	65.3	913

Summary:

	2021	Total
	TSI Energy Inventory	
	t CO ₂ e, GHG, All	
Pitt Meadows, City of	913	913

Overview by Service Areas:



Top GHG Emitters:

	t CO ₂ e, GHG	%
Total City of Pitt Meadows TSI	913	100
Recreation	423	46.3
Fleet	264	28.9