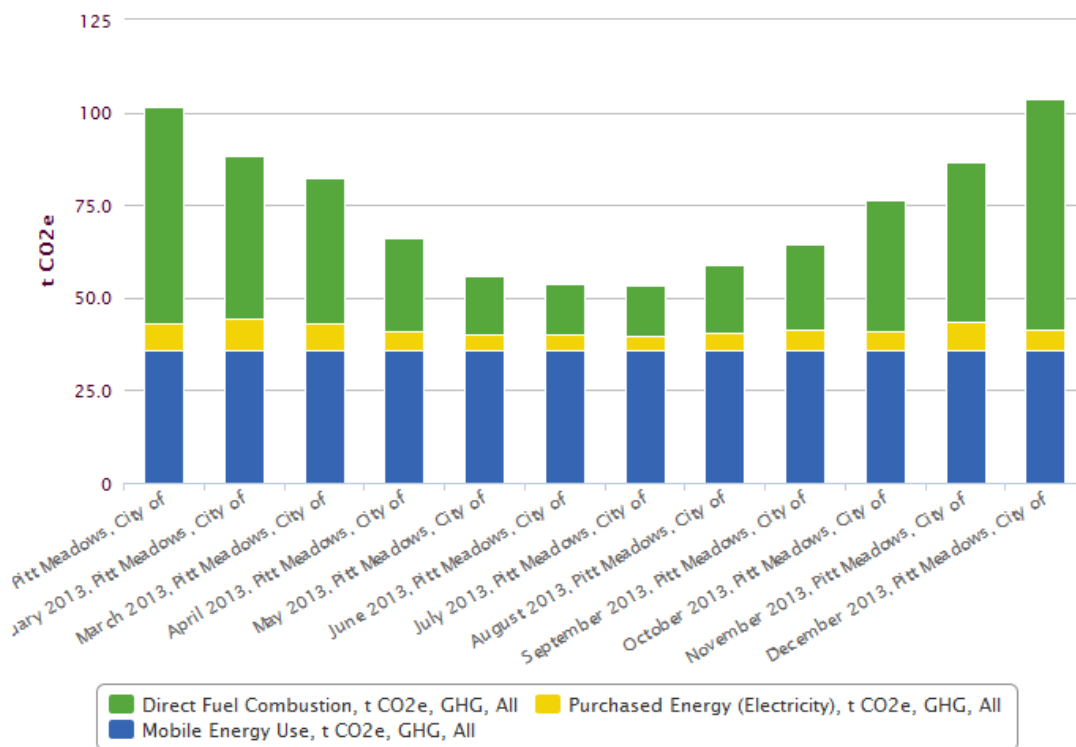




2013 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	City of Pitt Meadows
<u>Reporting Year:</u>	Calendar Year 2013
<u>Inventory Scope:</u>	BC Traditional Services Inventory
<u>Quantification Methodology:</u>	2013 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 & Manual

Total TSI GHG Inventory: 885 t CO₂e



Scope 1:

	Pitt Meadows, City of				
	GJ, Energy	t CH4	t N2O	t CO2	t CO2e, GHG, Scope 1
Direct Fuel Combustion	7821	0.01	0.01	389	391
Mobile Energy Use	6299	0.02	0.05	411	426
Total	14120	0.03	0.05	800	817

Scope 2:

	Pitt Meadows, City of				
	kWh	t CH4	t N2O	t CO2	t CO2e, GHG, Scope 2
Purchased Energy (Electricity)	4699603			67.7	68

Scope 3:

	Pitt Meadows, City of				
	units	t CH4	t N2O	t CO2	t CO2e, GHG, Scope 3
Office Paper	810			5.04	5

Biogenic GHG Emissions:

	Pitt Meadows, City of	
	t Bio CO2	t Bio CO2e, GHG, All
Direct Fuel Combustion	0.031536	0.03
Mobile Energy Use	26.36	26
Total	26.39	26

Summary:

	2013		
	TSI Energy Inventory	Office Paper	Total
	t CO2e, GHG, All		
Pitt Meadows, City of	<u>885</u>	5.04	890

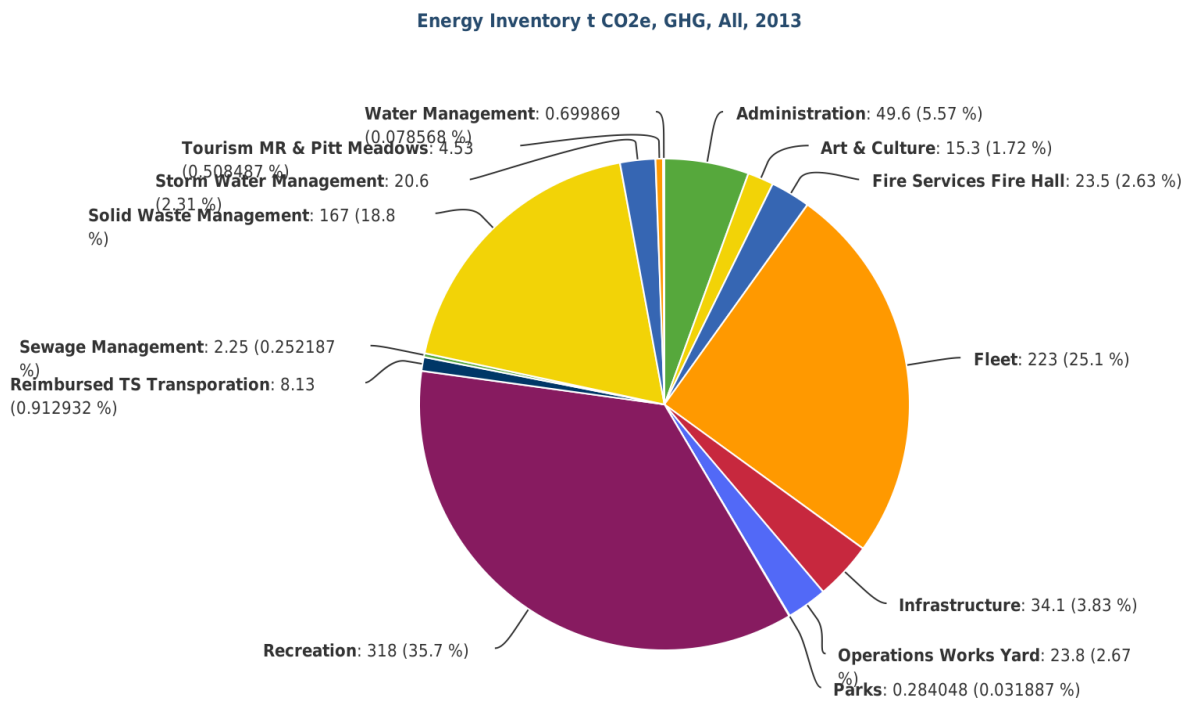
Totals by Service Delivery:

	Pitt Meadows Delivered Directly	Pitt Meadows Contracted	Total
	Energy Inventory t CO2e, GHG, All	Energy Inventory t CO2e, GHG, All	
2013	676	209	885

Contracted Service by Quantification Methodology:

	Stationary Energy Use	Mobile Energy Use
	t CO2e, GHG, All	t CO2e, GHG, All
Contracted Services Quantification Option 1		
Contracted Services Quantification Option 2		
Contracted Services Quantification Option 3		
		209

Overview by Service Areas:



Sites Structure

Level 1	Level 2
<u>Administration</u>	Annex
	City Hall
<u>Art & Culture</u>	Heritage Hall
	Hoffman Shop
	Library
	Museum
Fire Services Fire Hall	
Fleet	
<u>Infrastructure</u>	Contractors
	Street Lighting
	Traffic Signal
Operations Works Yard	
Parks	
<u>Recreation</u>	Community Centres
	Sports
Reimbursed TS Transportation	
Sewage Management	
Solid Waste Management	
Storm Water Management	
Tourism MR & Pitt Meadows	
Tourism MR & Pitt Meadows	
Water Management	

City of Pitt Meadows Corporate TSI	
2013	
t CO2e	
Offsets Required	885
Option 1A: Low Emission Vehicles	
Option 1D: Household Organic Waste	475
Offsets Acquired	350
Offsets from Previous Years	0
Carbon Neutrality Status	60