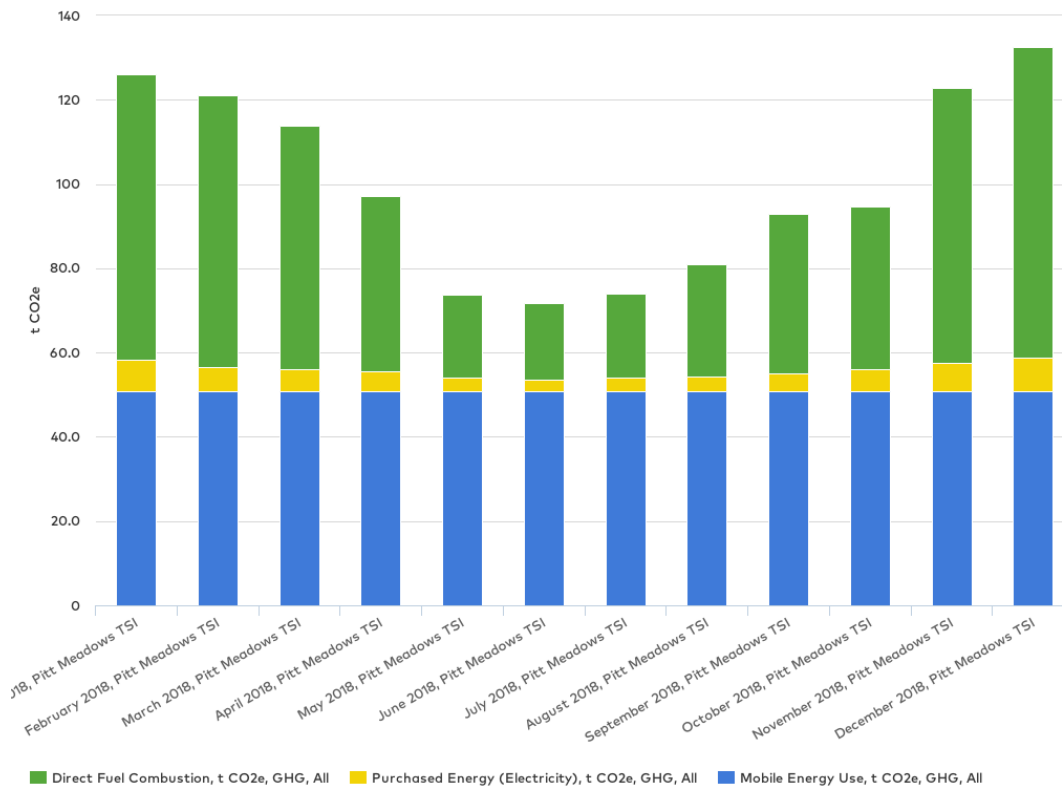




# 2018 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	City of Pitt Meadows
<u>Reporting Year:</u>	Calendar Year 2018
<u>Inventory Scope:</u>	BC Traditional Services Inventory "TSI"
<u>Quantification Methodology:</u>	2018 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: 1,202 t CO<sub>2</sub>e**



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

	City of Pitt Meadows TSI
Natural Gas Stationary [GJ]	10,618
Propane [l]	350
Electricity [kWh]	5,694,909
Gasoline [l]	51,523
Diesel [l]	187,869

### Scope 1:

	City of Pitt Meadows TSI				
	GJ, Energy	t CH4	t N2O	t CO2	t CO2e, GHG, Scope 1
Direct Fuel Combustion	10,647	0.010697	0.009808	528	532
Mobile Energy Use	8,904	0.024455	0.039166	597	609
<b>Total</b>	<b>19,551</b>	<b>0.035152</b>	<b>0.048974</b>	<b>1,125</b>	<b>1,141</b>

### Scope 2:

	City of Pitt Meadows TSI	
	kWh	t CO2e, GHG, Scope 2
Purchased Energy (Electricity)	5,694,909	61

### Biogenic GHG Emissions:

	City of Pitt Meadows TSI	
	t Bio CO2	t Bio CO2e, GHG, All
Direct Fuel Combustion	0.052965	0.052965
Mobile Energy Use	22.4	22.4
<b>Total</b>	<b>22.5</b>	<b>22.5</b>

### Totals by Service Delivery:

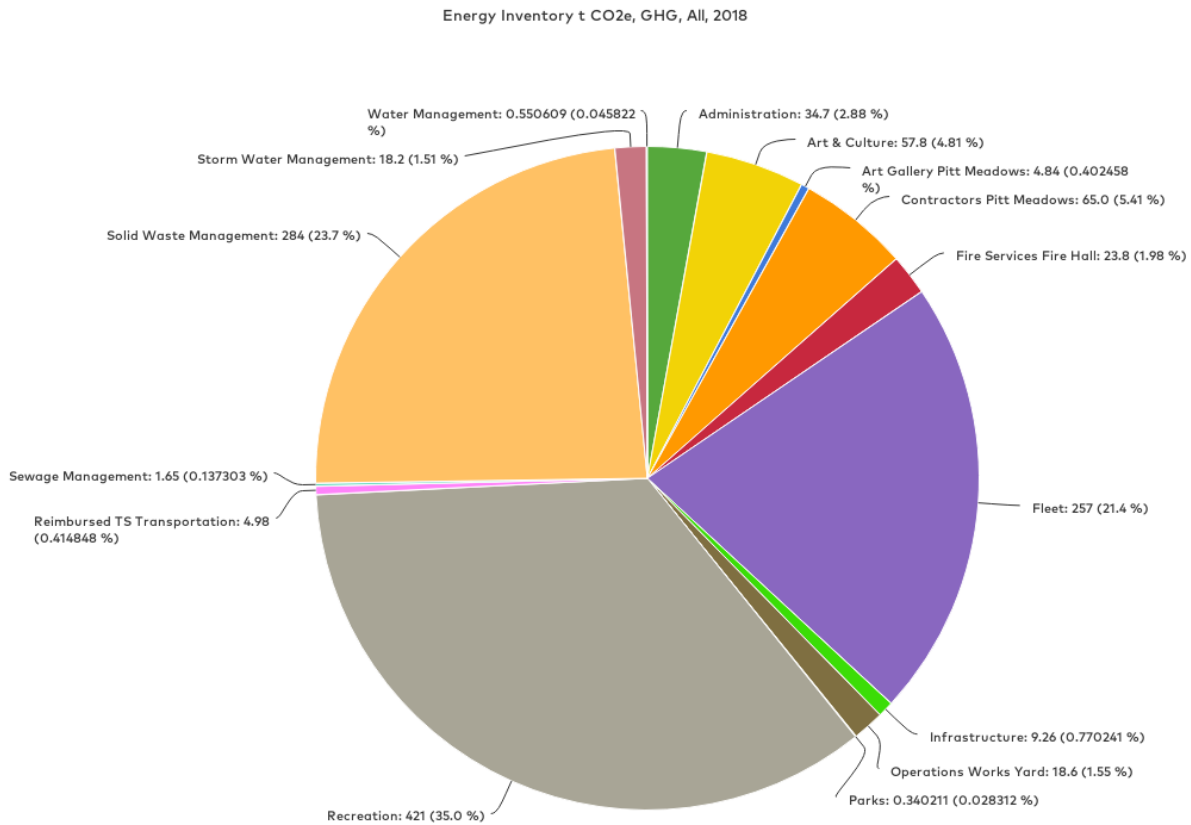
	Pitt Meadows Delivered Directly	Pitt Meadows Contracted	Total
	Energy Inventory	Energy Inventory	
	t CO2e, GHG, All	t CO2e, GHG, All	t CO2e
2018	847	354	<u>1,202</u>

### Summary:

	2018	
	TSI Energy Inventory	Total
	t CO2e, GHG, All	
Pitt Meadows, City of	<u>1,202</u>	<b>1,202</b>



## Overview by Service Areas:



## Carbon Neutrality Status:

City of Pitt Meadows Corporate TSI	
	2018
t CO <sub>2</sub> e	
Offsets Required	<b>1,202</b>
Option 1A: Low Emission Vehicles	
Option 1D: Household Organic Waste	<b>-539</b>
Offsets Acquired	<b>-663</b>
Offsets from Previous Years	
<b>Carbon Neutrality Status</b>	<b>0</b>