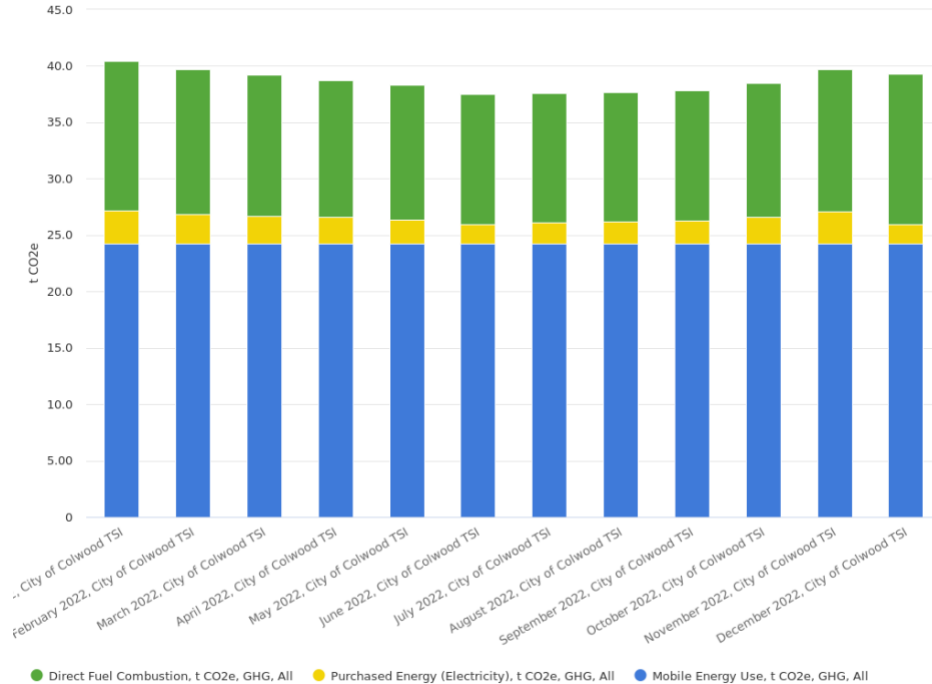




## 2022 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	City of Colwood
<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 Colwood
<u>Data Entry:</u>	Data Upload

**Total TSI GHG Inventory: 466 t CO<sub>2</sub>e**





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

	City of Colwood TSI	
Natural Gas Stationary [GJ]		2,943
Propane [l]		4,442
Electricity [kWh]		2,354,163
Gasoline [l]		32,652
Diesel [l]		80,326
Biodiesel (B100) [l]		528

**Category 1:**

	City of Colwood TSI				
	GJ, Energy	t CO <sub>2</sub>	t CH <sub>4</sub>	t N <sub>2</sub> O	t CO <sub>2</sub> e, GHG, Category 1
Direct Fuel Combustion	2,943	146	0.002943	0.002649	<b>147</b>

**Category 2:**

	City of Colwood TSI	
	kWh	t CO <sub>2</sub> e, GHG, Category 2
Purchased Energy (Electricity)	2,354,163	<b>28</b>

**Category 3:**

	City of Colwood TSI				
	GJ, Energy	t CO <sub>2</sub>	t CH <sub>4</sub>	t N <sub>2</sub> O	t CO <sub>2</sub> e, GHG, Category 3
Mobile Energy Use	4,351	285	0.034056	0.018394	<b>291</b>

**Biogenic GHG Emissions:**

	City of Colwood TSI		
	t Bio CH <sub>4</sub>	t Bio CO <sub>2</sub>	t Bio CO <sub>2</sub> e, GHG
Direct Fuel Combustion			
Mobile Energy Use		11.7	11.7
<b>Total</b>		<b>11.7</b>	<b>11.7</b>

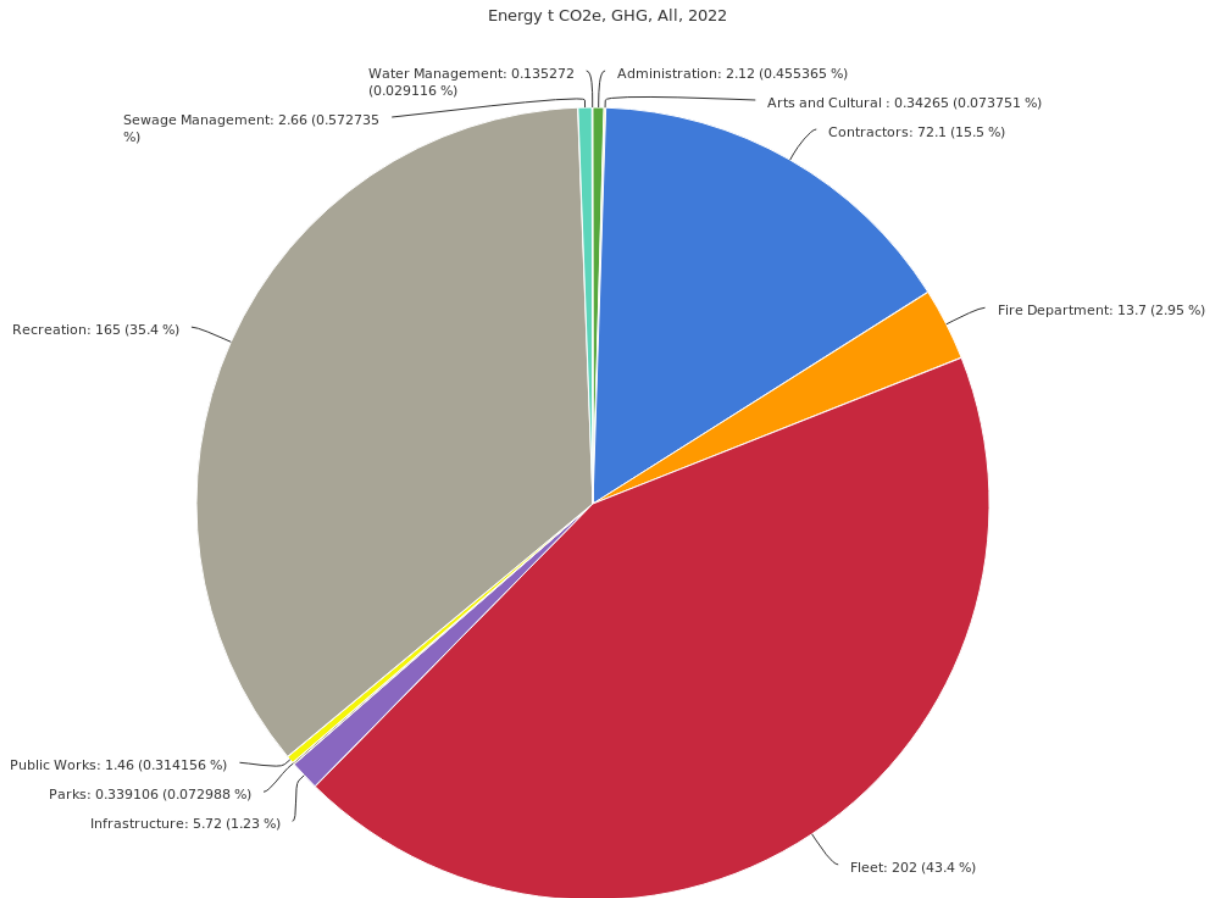
**Totals by Service Delivery:**

	Delivered Directly	Contracted	Total
	t CO <sub>2</sub> e, GHG, All	t CO <sub>2</sub> e, GHG, All	
2022	393	73	<b>466</b>

## Summary:

	2022	Total
Energy Inventory GJ, Energy, All		
City of Colwood TSI	<b>15,769</b>	<b>466</b>

## Overview by Service Areas:



## Top GHG Emitters:

	t CO <sub>2</sub> e, GHG	%
Total City of Colwood TSI	<b>466</b>	<b>100</b>
Fleet	202	43.4
Recreation	165	35.4