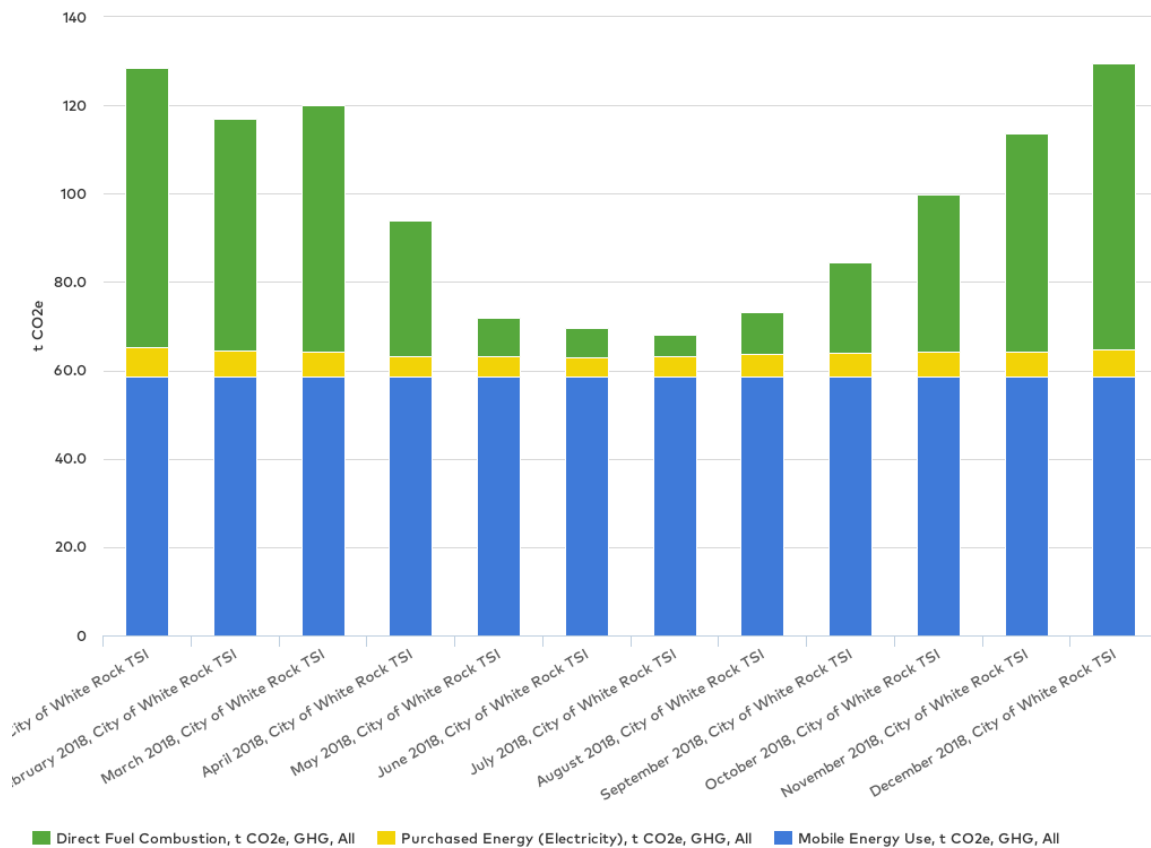




2018 BC Traditional Services GHG Inventory

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

Total TSI GHG Inventory: 1,170 t CO₂e





Total Energy Consumption by Energy Type for Traditional Services Inventory:

	City of White Rock TSI
Natural Gas Stationary [GJ]	7,972
Electricity [kWh]	5,928,591
Gasoline [l]	150,989
Diesel [l]	134,606

Scope 1:

	City of White Rock TSI				
	GJ, Energy	t CH4	t N2O	t CO2	t CO2e, GHG, Scope 1
Direct Fuel Combustion	8,030	0.008175	0.007788	399	402
Mobile Energy Use	10,272	0.048424	0.093402	676	705
Total	18,302	0.0566	0.10119	1,075	1,107

Scope 2:

	City of White Rock TSI	
	kWh	t CO2e, GHG, Scope 2
Purchased Energy (Electricity)	5,928,591	63

Biogenic GHG Emissions:

	City of White Rock TSI		
	t Bio CH4	t Bio CO2	t Bio CO2e, GHG, All
Direct Fuel Combustion		0.151826	0.151826
Mobile Energy Use		24.6	24.6
Total		24.7	24.7

Totals by Delivery:

	City of White Rock Delivered Directly	City of White Rock Contracted Services	Total
	Energy Inventory t CO2e, GHG, All	Energy Inventory t CO2e, GHG, All	
2018	732	438	<u>1,170</u>

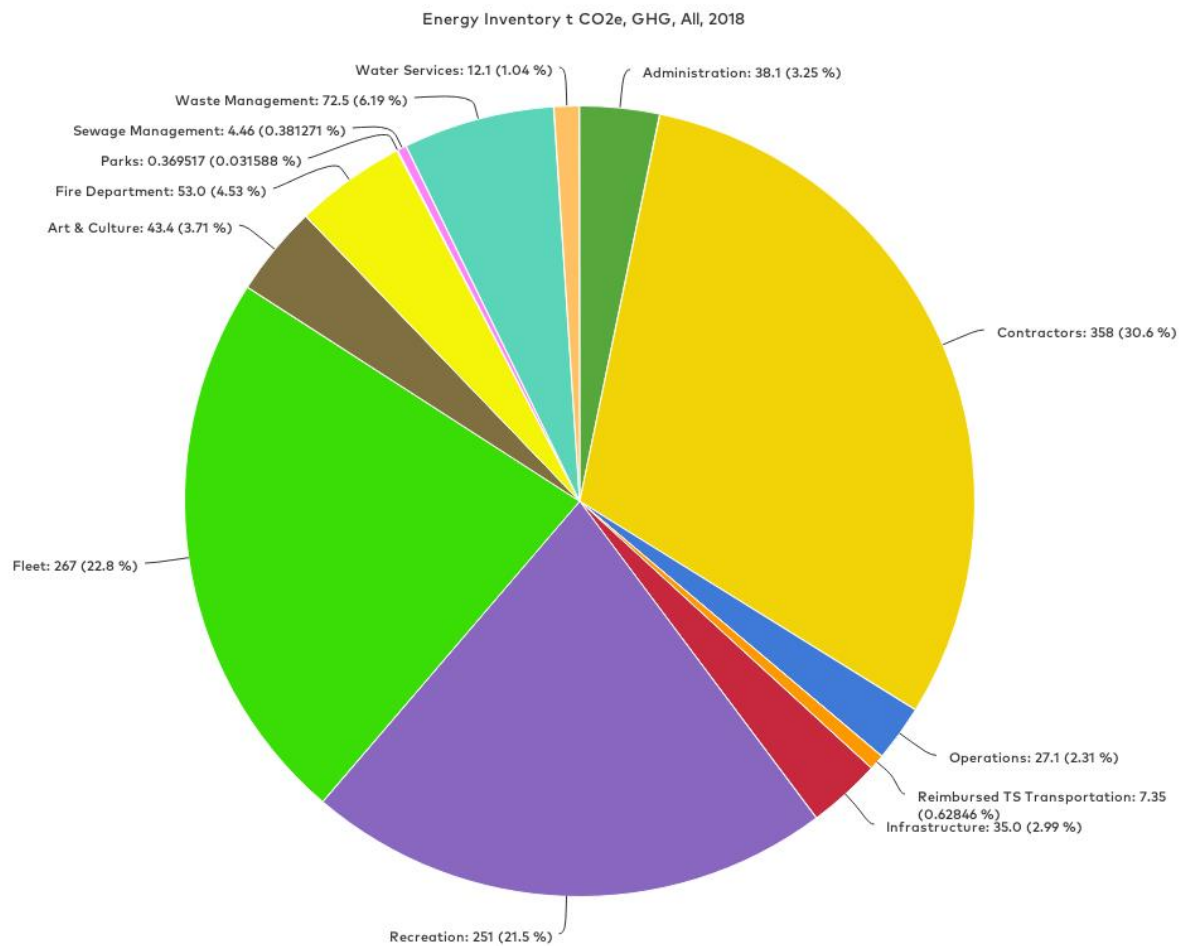
Summary:

	Energy Inventory	Office Paper	Total
	t CO2e, GHG, All	t CO2e, GHG, All	
City of White Rock TSI			
2018	1,170		<u>1,170</u>

Offset Summary:

	City of White Rock 2018
	t CO2e
Offsets Required	<u>1,170</u>
Option 1D: Household Organic Waste Composting	348
Offsets Acquired	
Offsets from Previous Years	
Carbon Neutrality Status	822

Overview by Service Areas:



Top GHG Emitter

	t CO2e, GHG	%
Total City of White Rock TSI	1,170	100
Contractors	358	30.6
Fleet	267	22.8
Recreation	251	21.5