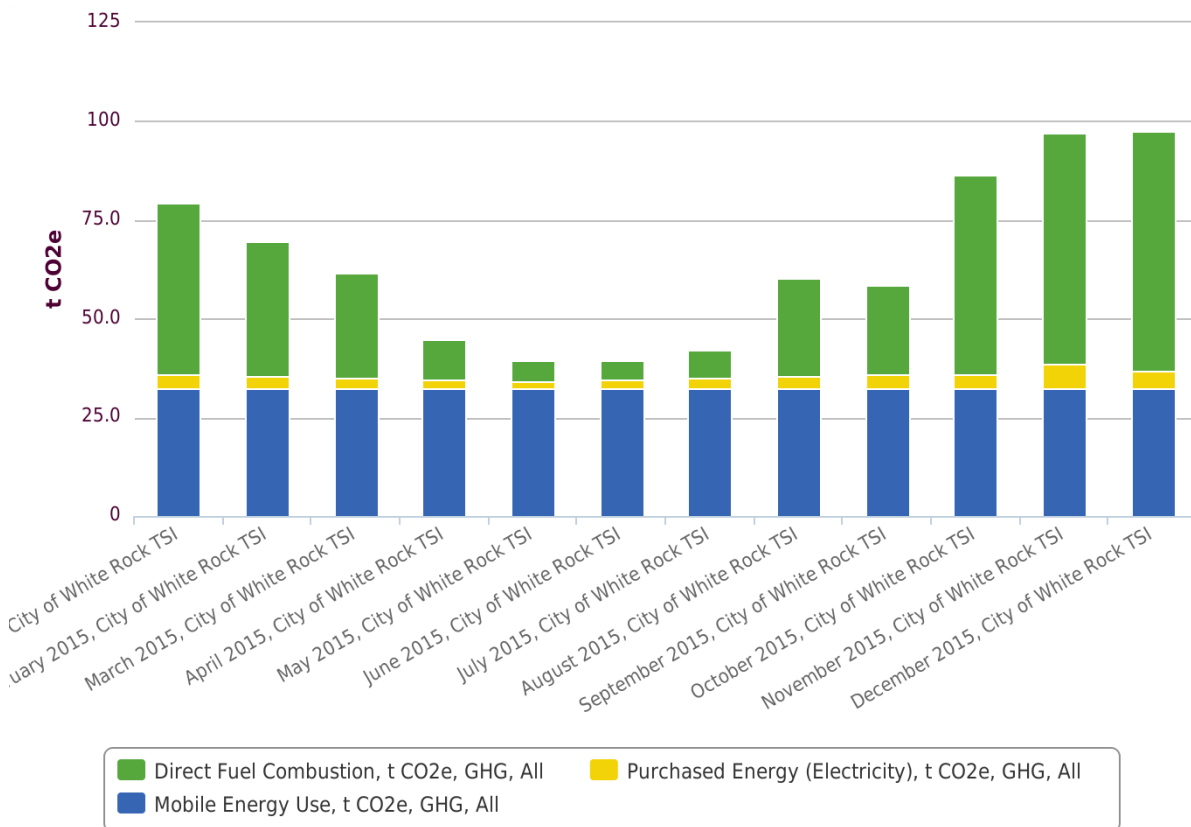




## 2015 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	City of White Rock
<u>Reporting Year:</u>	Calendar Year 2015
<u>Inventory Scope:</u>	BC Traditional Services Inventory
<u>Quantification Methodology:</u>	2014 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 & Manual

**Total TSI GHG Inventory: 776 t CO<sub>2</sub>e**



### Scope 1:

	City of White Rock TSI				
	GJ, Energy	t CH4	t N2O	t CO2	t CO2e, GHG, Scope 1
Direct Fuel Combustion	6,952	0.006841	0.007044	345	347
Mobile Energy Use	5,665	0.042285	0.039687	374	387
<b>Total</b>	<b>12,617</b>	<b>0.049126</b>	<b>0.046731</b>	<b>719</b>	<b>734</b>

### Scope 2:

	City of White Rock TSI	
	kWh	t CO2e, GHG, Scope 2
Purchased Energy (Electricity)	4,110,936	42

### Scope 3:

	City of White Rock	
	unit	t CO2e, GHG, Scope 3
Office Paper	252	2

### Biogenic GHG Emissions:

	City of White Rock		
	t CH4	t Bio CO2	t Bio CO2e, GHG, All
Direct Fuel Combustion		0.204755	0.204755
Mobile Energy Use		13.9	14.1
<b>Total</b>		<b>14.1</b>	<b>14.3</b>

### Summary:

	Energy Inventory	Office Paper	Total
	t CO2e, GHG, All	t CO2e, GHG, All	
City of White Rock TSI			
2015	<u>776</u>	2	778

### Top GHG Emitter

	t CO2e, GHG	%
Total City of White Rock TSI	776	100
Fleet	259	33.4

### Totals by Service Delivery:

	City of White Rock Delivered Directly Energy Inventory t CO2e, GHG, All	City of White Rock Contracted Services Energy Inventory t CO2e, GHG, All	Total
2015	649	127	776

### Offset Summary:

	City of White Rock 2015 t CO2e
Offsets Required	776
Option 1D: Household Organic Waste Composting	-411
Offsets Acquired	-367
Offsets from Previous Years	-1,007
<b>Carbon Neutrality Status</b>	<b>-1009</b>

### Overview by Service Areas:

