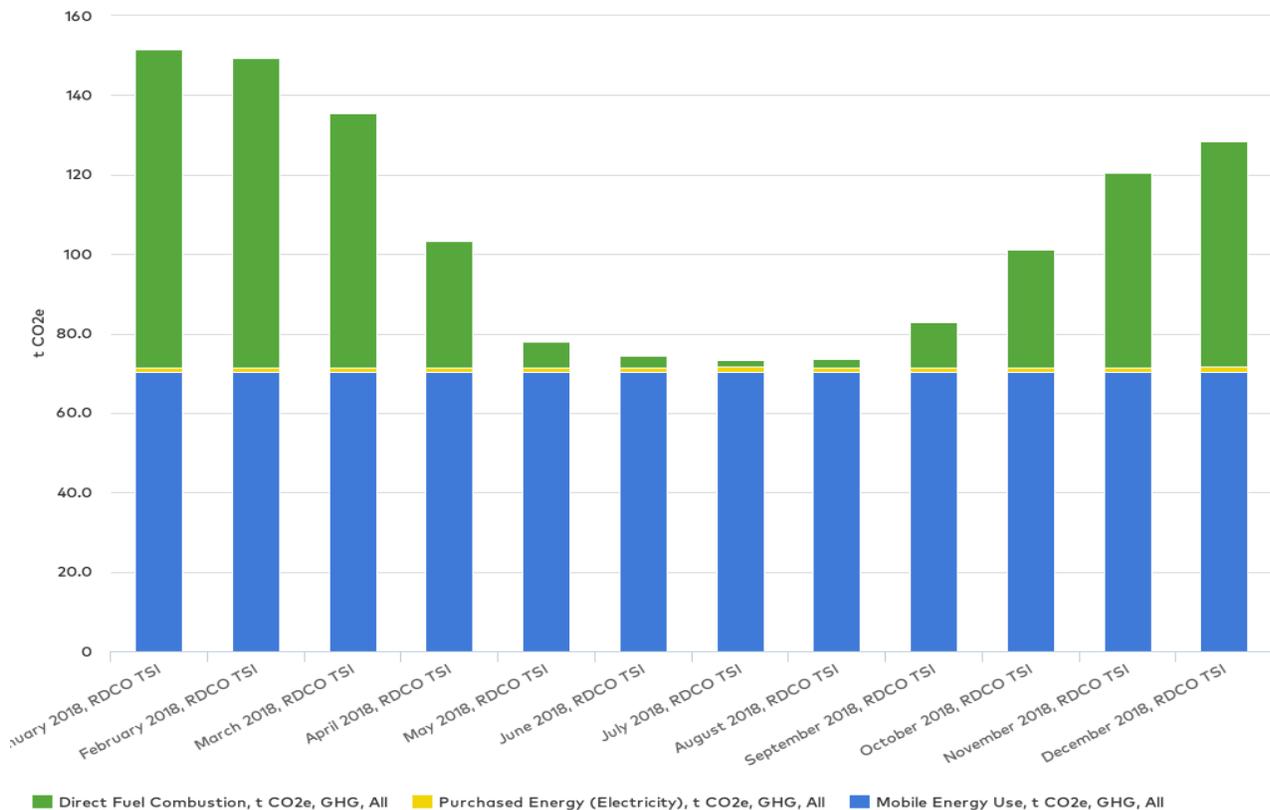




## 2018 BC Traditional Services GHG Inventory

<u>Reporting Entity:</u>	Regional District of Central Okanagan
<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>	Regional District of Central Okanagan
<u>Data Entry:</u>	Data Upload

**Total TSI GHG Inventory: 1,272 t CO<sub>2e</sub>**



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

	Regional District of Central Okanagan TSI	
Natural Gas Stationary [GJ]		8,106
Propane [l]		6,360
Electricity [kWh]		4,948,568
Gasoline [l]		90,757
Diesel [l]		239,357

## Scope 1:

	Regional District of Central Okanagan TSI				
	GJ, Energy	t CH4	t N2O	t CO2	t CO2e, GHG, Scope 1
Direct Fuel Combustion	8,267	0.008258	0.007982	412	414
Mobile Energy Use	12,243	0.048072	0.088357	818	845
<b>Total</b>	<b>20,510</b>	<b>0.056331</b>	<b>0.096339</b>	<b>1,229</b>	<b>1,259</b>

## Scope 2:

	Regional District of Central Okanagan TSI	
	kWh	t CO2e, GHG, Scope 2
Purchased Energy (Electricity)	4,948,568	13

## Biogenic GHG Emissions:

	Regional District of Central Okanagan TSI		
	t Bio CH4	t Bio CO2	t Bio CO2e, GHG, All
Direct Fuel Combustion			
Mobile Energy Use		30.5	30.5
<b>Total</b>		<b>30.5</b>	<b>30.5</b>

## Totals by Service Delivery:

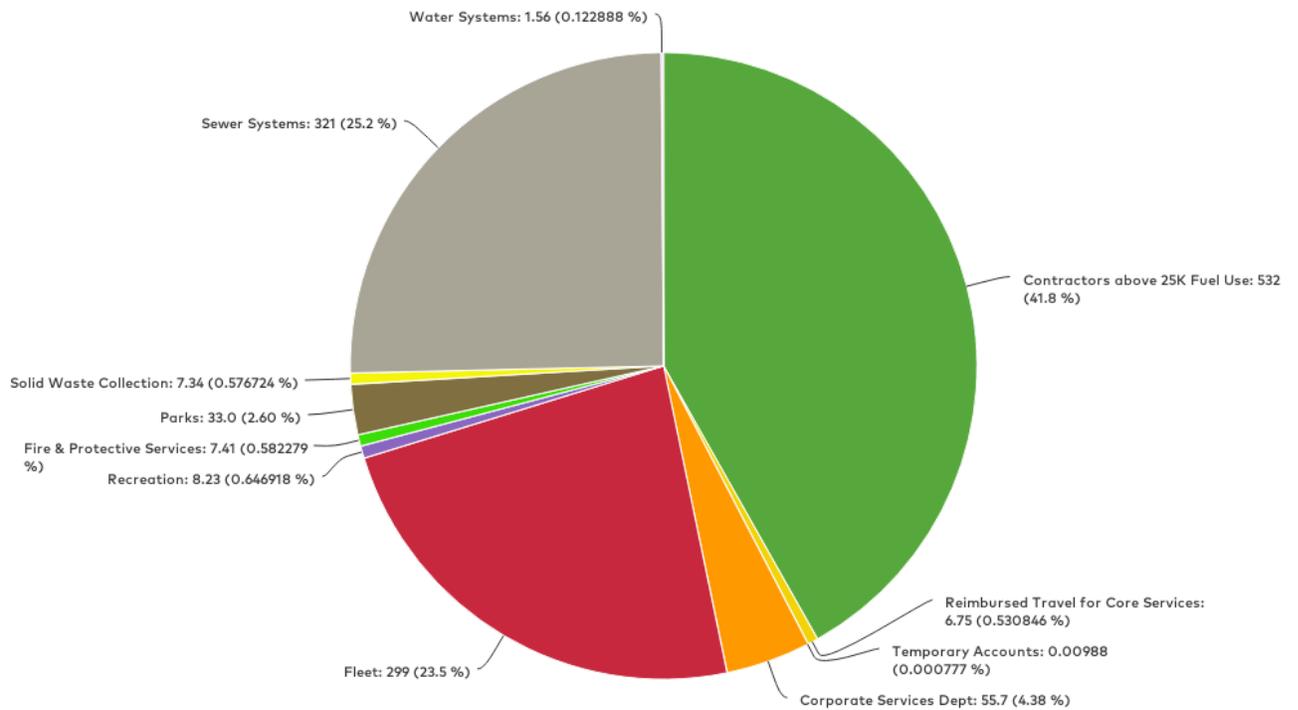
	RDCO Delivered Directly	RDCO Contracted Services	Total
	Energy Inventory t CO2e, GHG, All	Energy Inventory t CO2e, GHG, All	
2018	726	546	1,272

**Summary:**

	2018	
	Energy Inventory t CO2e, GHG, All	Total
<b>Regional District of Central Okanagan Corporate TSI</b>	<b>1,272</b>	<b><u>1,272</u></b>

**Overview by Service Areas:**

Energy Inventory t CO2e, GHG, All, 2018



**Comments:** Deviations from the 2017 data in GHG emissions by department stem from the fact that some fuel use and related GHG emissions in category *Solid Waste Collection* have been moved to the category *Contractors*.