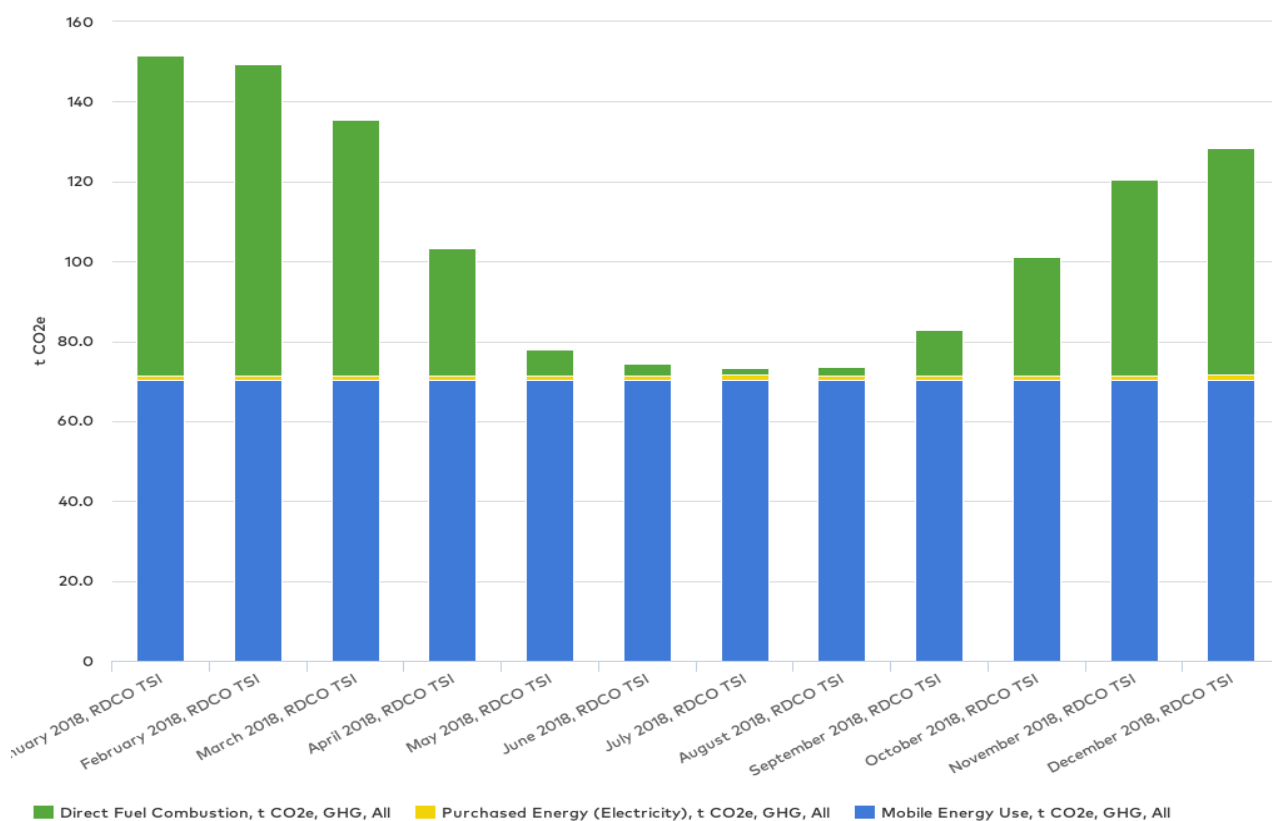




2018 BC Traditional Services GHG Inventory

<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 CO₂e





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 CH ₄	t N ₂ O	t CO ₂	t CO ₂ e, 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
Total	20,510	0.056331	0.096339	1,229	1,259

Scope 2:

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

Biogenic GHG Emissions:

	Regional District of Central Okanagan TSI		
	t Bio CH ₄	t Bio CO ₂	t Bio CO ₂ e, GHG, All
Direct Fuel Combustion			
Mobile Energy Use		30.5	30.5
Total		30.5	30.5

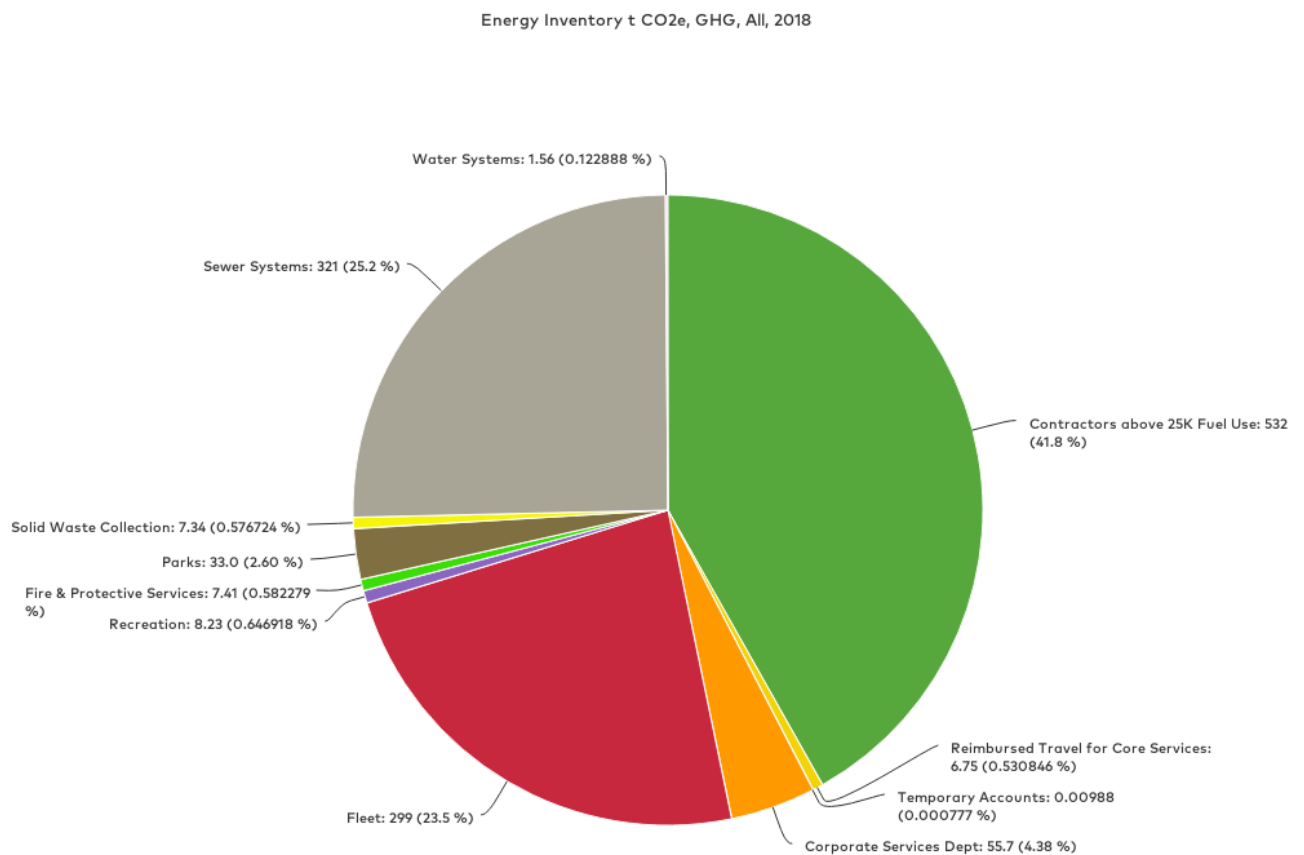
Totals by Service Delivery:

	RDCO Delivered Directly	RDCO Contracted Services	Total
	Energy Inventory	Energy Inventory	
	t CO ₂ e, GHG, All	t CO ₂ e, GHG, All	
2018	726	546	1,272

Summary:

	2018	
	Energy Inventory t CO ₂ e, GHG, All	Total
Regional District of Central Okanagan Corporate TSI	1,272	<u>1,272</u>

Overview by Service Areas:



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*.