

# 2019 BC Traditional Services GHG Inventory

Reporting Entity: District of Squamish
Reporting Year: Calendar Year 2019

<u>Inventory Scope:</u> BC Traditional Services Inventory "TSI"

Quantification Methodology: 2019 B.C. Best Practices Methodology for Quantification GHG Emissions,

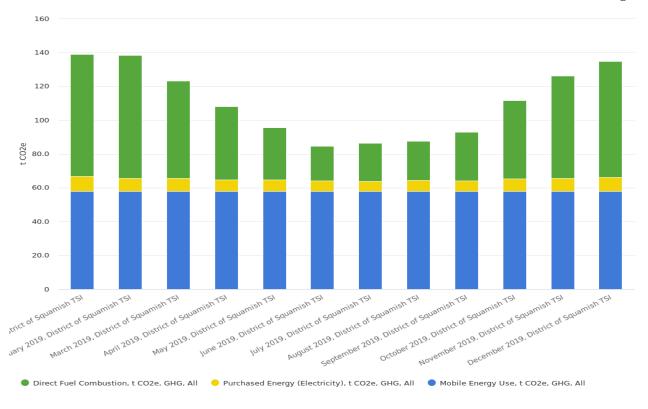
Local Governments & Public Sector Organizations

<u>System Support:</u> SoFi GHG Reporting by GHG Accounting Services

<u>Data collection:</u> District of Squamish

<u>Data Entry:</u> Data Upload

Total TSI GHG Inventory: 1,272 t CO₂e



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

	District of Squamish TSI
Natural Gas Stationary [GJ]	10,268
Electricity [kWh]	8,238,997
Propane [I]	12,896
Gasoline [I]	90,069
Diesel [I]	158905
Biodiesel (B100) [I]	724

### Scope 1:

	District of Squamish TSI				
	GJ, Energy	t CH4	t N2O	t CO2	t CO2e, GHG, Scope 1
Direct Fuel Combustion	10,804	543	0.011296	0.012825	547
Mobile Energy Use	9,219	608	0.039342	0.090483	637
Total	20,023	1,151	0.050637	0.103308	1,184

#### Scope 2:

	District of Squamish TSI		
	kWh	t CO2e, GHG, Scope 2	
Purchased Energy (Electricity)	8,238,997	88	

#### **Biogenic GHG Emissions:**

	District of Squamish TSI		
	t Bio CH4	t Bio CO2	t Bio CO2e, GHG, All
Direct Fuel Combustion		0.540908	0.540908
Mobile Energy Use	1.65	24.3	24.3
Total	1.65	24.9	24.9

#### **Totals by Service Delivery:**

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	Delivered Directly	Contracted Services	Total
	Energy Inventory	Energy Inventory	
	t CO2e, GHG, All	t CO2e, GHG, All	
2019	1,078	194	1,272

#### **Summary:**

	2019		
	Energy Inventory	Total	
	t CO2e, GHG, All		
District of Squamish TSI	1,272	<u>1,272</u>	

## **Overview by Service Areas:**



