

# 2016 BC Traditional Services GHG Inventory

Reporting Entity: District of West Vancouver

Reporting Year: Calendar Year 2016

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

Quantification Methodology: 2016 B.C. Best Practices Methodology for Quantification GHG Emissions,

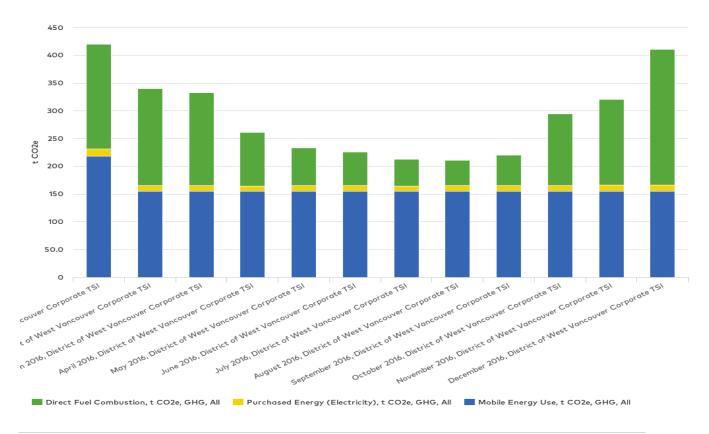
Local Governments & Public Sector Organizations

System Support: SoFi GHG Reporting by GHG Accounting Services

<u>Data collection:</u> District of West Vancouver

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

Total TSI GHG Inventory: 3,484 t CO2e



## Scope 1:

	District of West Vancouver Corporate TSI				
	GJ, Energy	t CH4	t N2O	t CO2	t CO2e, GHG, Scope 1
Direct Fuel Combustion	28,684	0.028677	0.026291	1,424	1,432
Mobile Energy Use	27,227	0.832302	0.228511	1,834	1,923
Total	55,911	0.860979	0.254801	3,257	3,355

## Scope 2:

	District of West Vancouver Corporate TSI	
	kWh	t CO2e, GHG, Scope 2
Purchased Energy	12,118,587	129
(Electricity)		

### **Biogenic GHG Emissions:**

	District of West Vancouver		
	t Bio CH4	t Bio CO2	t Bio CO2e, GHG, All
Direct Fuel Combustion			
Mobile Energy Use		70.4	70.4
Total		70.4	70.4

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

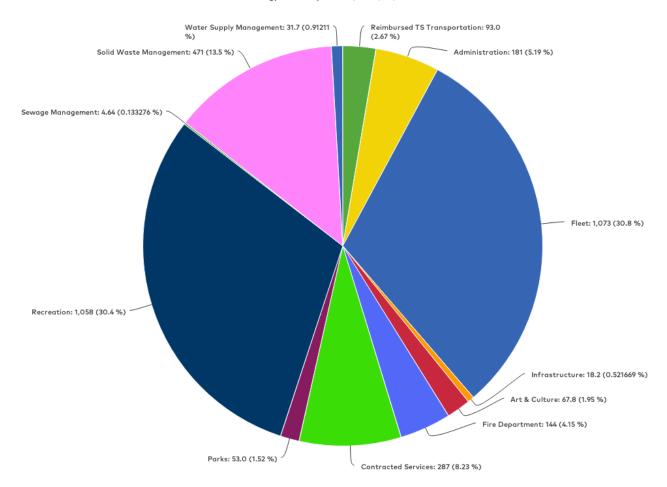
	West Vancouver Delivered Directly	West Vancouver Contracted Services	Total
	Energy Inventory	Energy Inventory	
	t CO2e, GHG, All	t CO2e, GHG, All	
2016	2,625	859	3,484

#### **Summary:**

	2016	
	Energy Inventory	Total
	t CO2e, GHG, All	
District of West Vancouver Corporate TSI	3,484	<u>3,484</u>

### **Overview by Service Areas:**





### **Carbon Neutrality Status:**

	District of West Vancouver Corporate TSI
	t CO2e
Offsets Required	3,484
Option 1D: Household Organic Waste	-601
Offsets Acquired	
Option 1E: Project Profile Avoided Forest	-1,384
Conversion (AFC)	
Offsets from Previous Years	-14,420
Carbon Neutrality Status	-12,921