

Section 1: Facility Energy Use and GHG Calculations										
Facility / Group Name	ICLEI Category	Elec. (kWh)	Gas (Thms)	Propane (gals)	oil (gals)	Elec (MT)	Gas (MT)	Prop. (MT)	Oil (MT)	Total MT
		2018	2018	2018	2018	2018	2018	2018	2018	2018
EMS House	Administration Facilities	16,265	-	91	-	4.7	-	0.53	-	5.23
Municipal Building	Administration Facilities	227,760	13,849	-	691	65.8	74.89	-	7.15	147.86
Grand St. Firehouse	Administration Facilities	96,800	7,521	-	-	28.0	40.67	-	-	68.65
Harmon Firehouse	Administration Facilities	106,720	6,902	-	464	30.8	37.33	-	4.81	72.97
Washington Firehouse	Administration Facilities	39,078	228	-	2,530	11.3	1.23	-	26.20	38.72
DPW Garage (Veterans)	Administration Facilities	70,680	15,891	1,886	-	20.4	85.94	11.07	-	117.43
New DPW Garage (Yorktown Rd)	Administration Facilities	57,000	-	-	1,882	16.5	-	-	19.48	35.95
Street & Parking Lot Lighting	Streetlights and traffic signals	134,017	-	-	-	38.7	-	-	-	38.73
Water Pumps	Water delivery facilities	691,220	-	3,907	-	199.7	-	22.93	-	222.68
Wastewater Pumps	Wastewater facilities	77,327	-	2,151	-	22.3	-	12.63	-	34.97
Parks & Rec	Administration Facilities	74,770	-	517	-	21.6	-	3.04	-	24.64

Section 2: Fleet Energy Use and GHG Calculations

Department	ICLEI Category	Gas (gals)		Diesel (gals)	
		2018	2018	Gas (MT)	Diesel (MT)
Fleet	Vehicle Fleet	34,949	28,447	295	611
TOTALS		34,949	28,447	295	611

Section 4: GHG Emissions By Administrative Function

	GHG Emissions (MTCO2e)	
	2018	Average
All Municipal Operations	1418.98	1418.98
Wastewater facilities	35.0	35.0
Administration facilities	511.5	511.5
Vehicle fleet	611.1	611.1
Streetlights and traffic signals	38.7	38.7
Water delivery facilities	222.7	222.7

GHG Emission % By Function		
Wastewater facilities	2%	2%
Administration facilities	36%	36%
Vehicle fleet	43%	43%
Streetlights and traffic signals	3%	3%
Water delivery facilities	16%	16%

