

Municipality:LOWER ALLOWAYS CREEK TOWNSHIP *complete cells highlighted in yellow, grey cells contain formulas*

Baseline Year Selected: 2015

Fleet Inventory Contact Name: Ronald L Campbell Sr Department: Municipal Clerk

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Fleet Summary

# light duty vehicles	44
# heavy duty vehicles	16
Total Fleet Size:	60

Total Fuel Costs for all Municipal Vehicles in Baseline Year 86834

Fuel Consumption (and Scope 1 Emissions from Mobile Fuel Combustion)

Municipal Operation - Vehicle Emissions CO2 emissions by fuel usage	Total Fuel Units consumed by all municipal vehicles in baseline year	CO2 Emissions (lbs/fuel unit)	CO2 Emissions (lbs)	CO2 (Metric Tons CO2e)				
Motor Gasoline (gallons)	22365	19.54	437012.1	196.655445				
Diesel Fuel (gallons)	20251	22.37	453014.87	203.8566915				
Biodiesel B20 (gallons)		17.89	0	0				
Natural Gas (gge)		15.25	0	0				
Propane (gallons)		12.67	0	0				
Other 1 specify fuel (units)			0	0				
Other 2 specify fuel (units)			0	0				
Other 3 specify fuel (units)			0	0				

Carbon dioxide emissions coefficients: <http://www.eia.doe.gov/oiaf/1605/excel/Fuel%20Emission%20Factors.xls>

Municipal Operation - Vehicle Emissions CH4 and N2O emissions by mileage	Total Mileage	CH4 Emissions (Metric Tons)	CH4 (Metric Tons CO2e)	N2O Emissions (Metric Tons)	N2O (Metric Tons CO2e)
Totals from Worksheet 2, "Vehicle CH4 & N2O"	333561	0.00646361	0.1357358	0.0056927	1.7647227

	Total Emissions (Metric Tons CO2e)	
FLEET CARBON FOOTPRINT	402.4125951	