

CITY OF ST. CHARLES
PUBLIC WORKS 2014 FACT SHEET
2013 DATA

Population: 33,327 (2012 U.S. Census estimate) **41°54'50.58N Latitude**
Single Family Dwellings: 10,477 **88°18'47.0W Longitude**
Multi-Family Dwellings: 3,095 **Square Miles: 15**
Vehicles - 190 vehicles in rolling stock. Total (includes 37 for PD and 23 for FD)

Street Miles Maintained (two lane miles):		
Industrial:	11.9	County: 9.5
Residential:	131.5	State: 26.7
Parking Lots:	20	Streetlights: 3,241
Parking Deck:	2	Traffic Signals: 10 City Owned
Total Miles: 179.6		
PUBLIC SERVICES		
2013 - Leaf Collection Program (contractual)		Kramer
2013 - Brush Collection Program (contractual)		Kramer
2013 - Snow Removal (Average 2013/14 season) as of 03/12/14		\$18,255.74 per inch
2013 - Street Sweeping		1,604 City miles swept
2013 - Asphalt Laying Program (in-house)		748 tons
2013 - Sidewalk Installations (in-house)		13,525 square feet
2013 - Curb and Gutter Installations (in-house)		7,083 square feet
2013 - Holiday Tree Pick-up		Advanced Disposal
2013 - Miles of Storm Sewer		157.93 miles
2013 - Number of Storm Structures		10,902 structures
WASTEWATER		
2013 - Miles of Sanitary Sewer		174.94 miles
2013 - Number of Sanitary Structures		4,627 structures
2013 - Wastewater Treated	Main Plant	1,584,340,000 gallons
	West Plant	163,436,000 gallons
2013 - Average Daily Storage		We do not store wastewater. The average daily flow treated is 4,788,427 gallons.
2013 - Treatment Capacity		9,700,000 gallons per day
2013 - Number of Lift Stations		16 lift stations
2013 - Environmental Lab Samples Analyzed		7,431 samples
WATER		
2013 - Water Pumped		1,497,840,000 gallons
2013 - Water Quality Tests		9,463
2013 - Miles of Water Main		225.17 miles
2013 - Number of Fire Hydrants		2,742 hydrants
2013 - Number of Water Valves		3,624 valves
2013 - Number of Water Services		12,429 services
2013 - Number of Water Wells		7 wells
2013 - Maximum Day Consumption		9,741,000 gallons
2013 - Storage Capacity		4,200,000 gallons
REFUSE		
2013 - Disposal Tons		7,200 tons
2013 - Recycling Tons		4,700 tons
2013 - Landfill Diversion Rate		40%
ELECTRIC		
2013 - Number of Electrical Substations		8
2013 - Miles of Electrical Primary		277.68 miles
2013 - Number of Electric Residential Customers		13,208
2013 - Number of Electric Commercial/Industrial Customers		2,319
2013 - KWH Purchased		545,335,045 KWH
2013 - Peak KW		123,430 KW