

Carlton Parish Council Speed Indicator Device (SID): interim report

Main Street, street lighting column 7, westbound vehicles, 7th February to 14th March 2023

For Project: 2023 Main St C7 WBd
Location/Name: Incoming
Report Generated: 14/03/2023 10:37:44 AM
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 07/02/2023 11:00:00am through 14/03/2023 10:59:59am

85th Percentile Speed = 32.8 MPH
85th Percentile Vehicles = 17,059 counts
Max Speed = 55.0 MPH on 25/02/2023 06:15:00
Total Vehicles =20,069 counts
AADT: 573.4

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		752	681
AM Peak	08:00 to 09:00	102	80
PM Peak	03:00 to 04:00	71	61

Speed

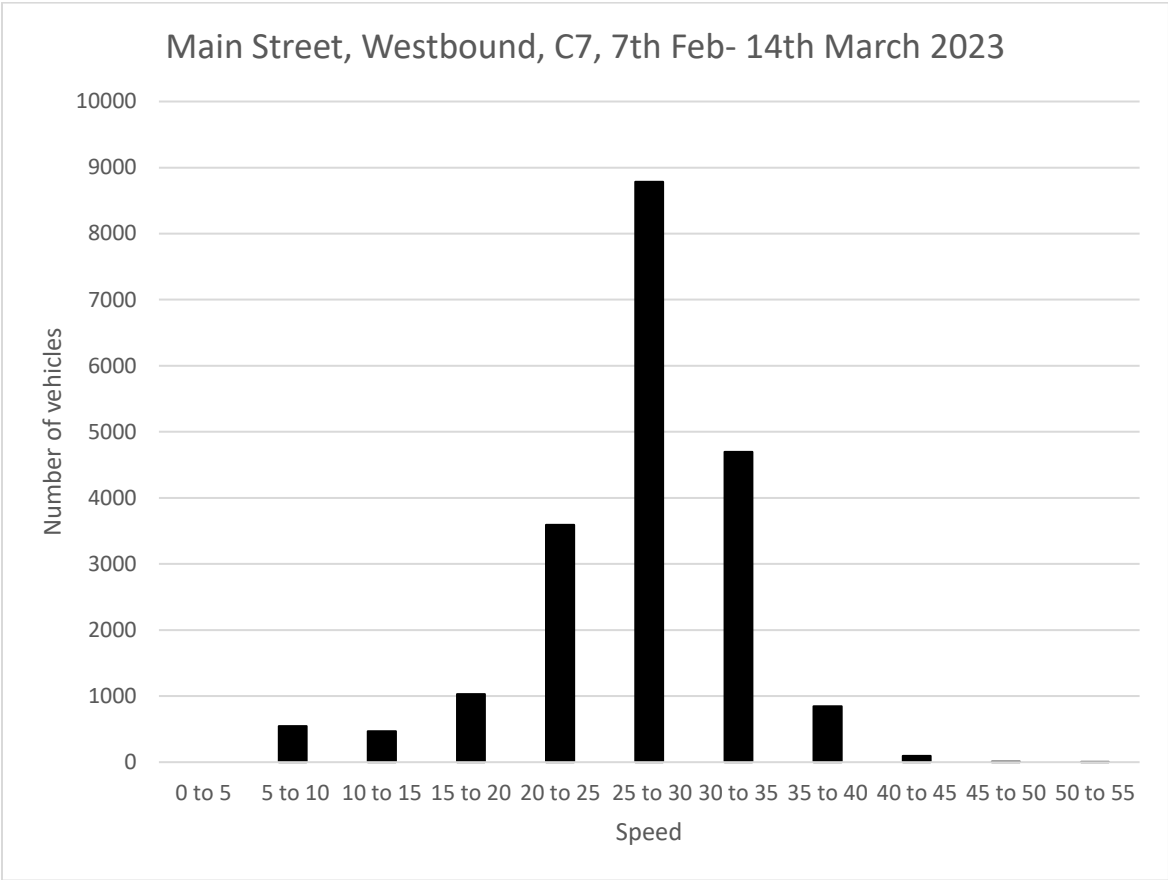
Speed Limit: 30 MPH
85th Percentile Speed: 32.8 MPH
50th Percentile Speed: 27.5 MPH
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
Average Speed: 26.9 MPH

	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Count over limit	943	905	946	913	867	578	494
% over limit	30.1	30.9	26.7	29.2	26.3	25.7	27.5
Average Speeder	33.3	33.5	33.4	33.6	33.5	33.3	33.5
Average Speed	14.9	15.2	13.6	15.2	14.5	17.0	17.9

Storm episodes

There were no significant storm episodes in this data set.

Chart



C J Peat
14.3.2023