

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

Bosworth Road, street lighting column 6, Northbound vehicles
3 March to 9 April 2026

For Project: 2026 Bosworth Rd C6 NBd
Location/Name: Incoming
Report Generated: 09/04/2026 10:54:49
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic report from 03/03/2026 12:00:00 through 09/04/2026 10:59:59

85th Percentile Speed = 43.2 MPH
85th Percentile Vehicles = 24,092 counts
Max Speed = 85.0 MPH on 06/04/2026 18:45:00
Total Vehicles =28,343 counts
AADT: 766.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		840	765
AM Peak	09:00 to 10:00	107	83
PM Peak	17:00 to 18:00	118	97

Speed

Speed Limit: 30 MPH
85th Percentile Speed: 43.2 MPH
50th Percentile Speed: 35.0 MPH
10 MPH Pace Interval: 30.0 MPH to 40.0 MPH
Average Speed: 34.6 MPH

	Mon	Tue	Wed	Thur	Fri	Sat	Sun
Count over limit	2933	3405	3826	3679	3625	2324	1841
% over limit	78.2	78.8	77.5	74.0	79.1	73.1	70.8
Avg Speeder	38.4	38.3	37.9	38.1	38.4	38.8	38.3
Avg Speed	22.0	20.1	19.3	19.1	20.2	24.2	24.2

Storm episodes

There was one significant storm episode in this data set:

Date	Time	Number of false counts
8.3.2026	0505-0555	121

Chart

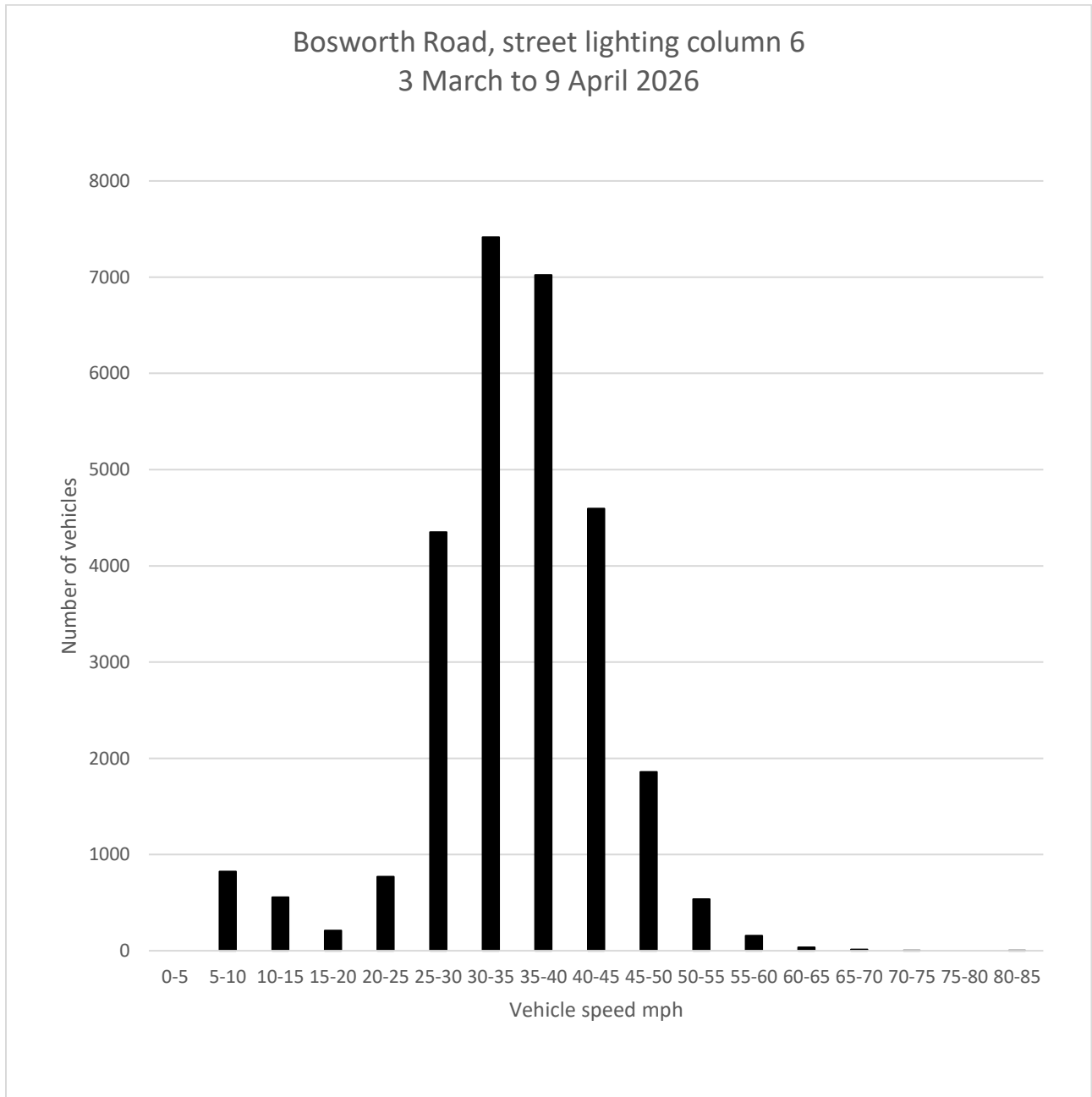


Chart data

Speed mph	0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40
No of vehicles	0	822	556	210	771	4351	7415	7021

Speed mph	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80
No of vehicles	4595	1858	537	156	35	13	2	0

Speed mph	80-85
No of vehicles	1

C J Peat
9 April 2026