

FRESHFORD PARISH COUNCIL

Rosemary Lane Monitoring

Report of the data collection

Introduction and Background

Following concerns raised by residents of Rosemary Lane in January 2020, the Parish Council decided in March 2020 to conduct traffic monitoring. This concern was driven by the potential increase in traffic volumes in Rosemary Lane caused by the new development at Freshford Mill. This monitoring was an attempt to capture the data before most of the premises were occupied.

The monitoring was delayed due to COVID lockdown and was eventually carried out between 3 – 9 June 2021. This included the end of Half Term week and part of a 'normal' working week.

This is an updated report containing the final data monitoring for Site 4 between 14 – 20 July 2021.

Summary

The high-level data are as follows:

- 244 vehicles (daily average) travel from the A36 down Abbey Lane.
 - 186 vehicles (76%) proceed to Park Corner;
 - 58 vehicles (24%) turn into Rosemary Lane
- From the 58 vehicles turning down Rosemary Lane 19 vehicles (33%) turn into the Sharpstone Lane and 39 vehicles (67%) carry on down Rosemary Lane.
- The timings of the peaks on Mon 7 to Wed 9 June (see Data Charts below) indicate that the highest volumes coincide with the school run, as expected.
- The daily average for Dunkirk Mill (Site 4) is 42 per day from Freshford Mill and 31 per day down Rosemary Lane. Note the maximum count in one hour was 16 on Tuesday between 10 – 11.

Impact of Half-Term

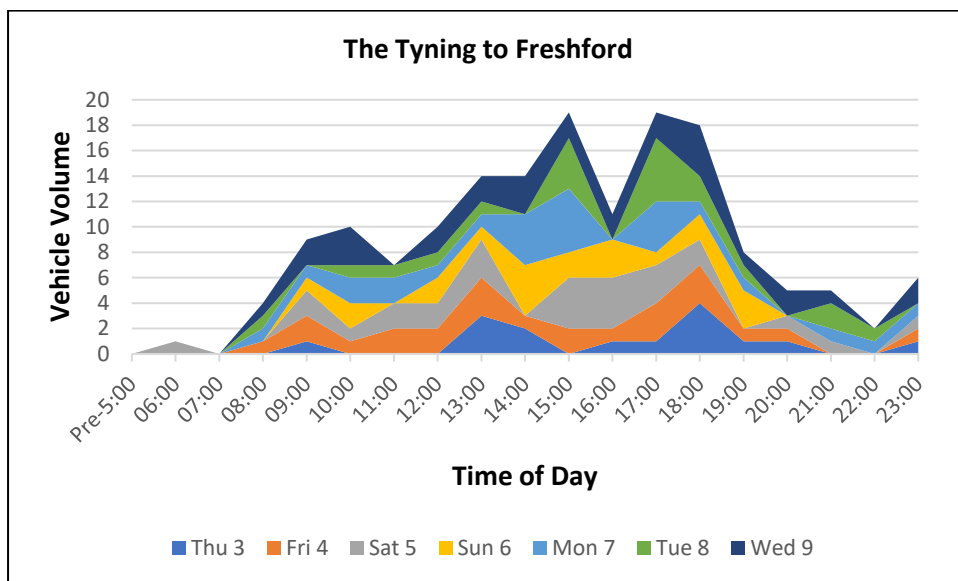
There were some concerns that the data would be impacted by the timing of half-term.

The averages for the 4 sites being reported were as follows:

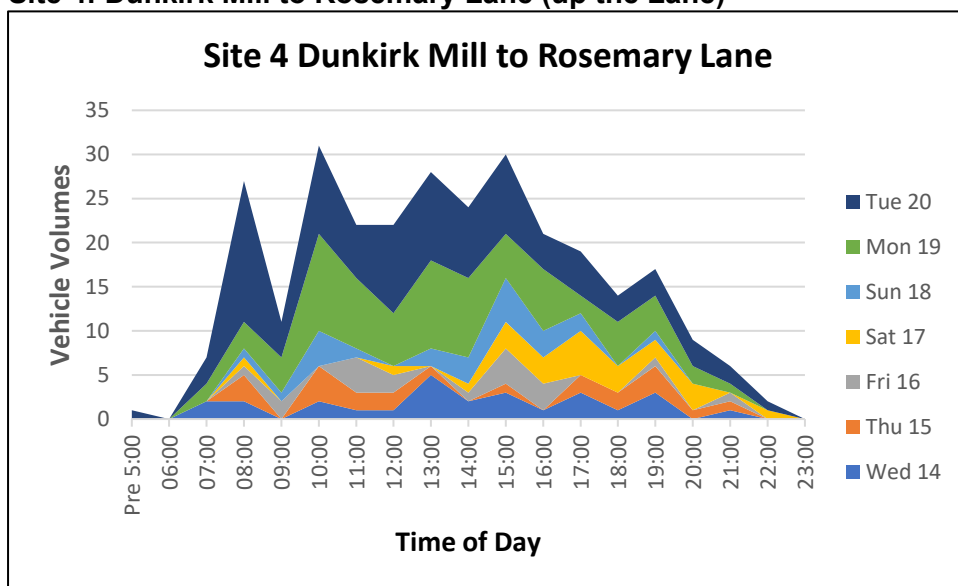
	Abbey Lane to Rosemary Lane	Rosemary Lane to Freshford Mill	Sharpstone to Rosemary Lane	Dunkirk Mill to Rosemary Lane
Half Term Days	251	55	30	NA
Weekend Days	191	68	30	23
Working days	275	47	37	49

This data shows that traffic volumes were marginally higher at most sites during a 'normal' week by about 10 - 20%. Given that the majority of people were still working from home, the days selected for the study did not adversely affect the outcome. It was NA for Dunkirk Mill site because the monitoring period did not coincide with Half Term (or School holidays).

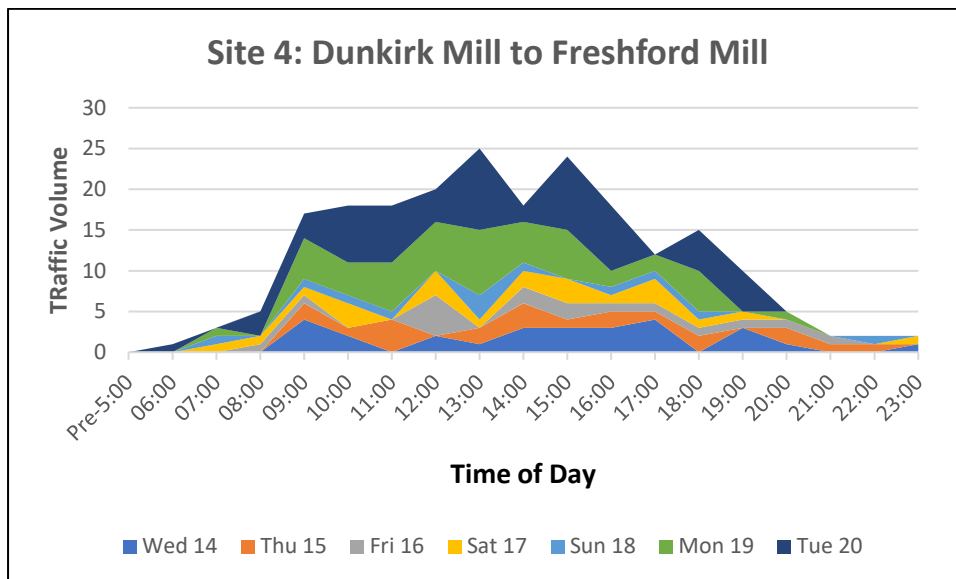
Site 3: Sharpstone: The Tying to Freshford



Site 4: Dunkirk Mill to Rosemary Lane (up the Lane)



Site 4: Dunkirk Mill to Freshford Mill (from Rosemary Lane)



Conclusions

The updated data for Site 4 (Dunkirk Mill) is, in my view, significant, given that most of the Phase 1 properties at Freshford Mill are now occupied. This is backed up my anecdotal evidence from two residents that the volume of traffic has increased recently.

It is not the purpose of this report to advocate solutions so I will leave it up to councillors to suggest the next steps. I think a Low Traffic Neighbourhood approach may also be appropriate here, as with Dark Lane, with NO Through Road signs at top and bottom of Rosemary Lane. The problem may be that there is no turning area for delivery vehicles or residents.

Julian Carpenter, Freshford Parish Council

13 September 2021