

A photograph of a residential street, Hill Lane, with several cars parked along the right side. The cars include a red hatchback, a silver hatchback, a dark grey sedan, and a black hatchback. The background is filled with lush green trees. A semi-transparent dark grey box is overlaid on the lower half of the image, containing white text.

Hill Lane – Cycle Lanes & Experimental TRO One Month Review 28/07/2020

Hill Lane – One Month Review

Scheme Summary

Hill Lane is part of SCN4 between City Centre, Rownhams & North Baddesley

Key route linking Central Station, Shirley, Common, General Hospital, Outdoor Sports Centre and residential and employment areas

Complements existing cycle lanes on Hill Lane and provides an alternative to cycling in the Common

Narrow footpaths along the route cannot support social distancing

Post-Covid more people are using the Common and maintaining safe and social distance is important



Hill Lane – One Month Review

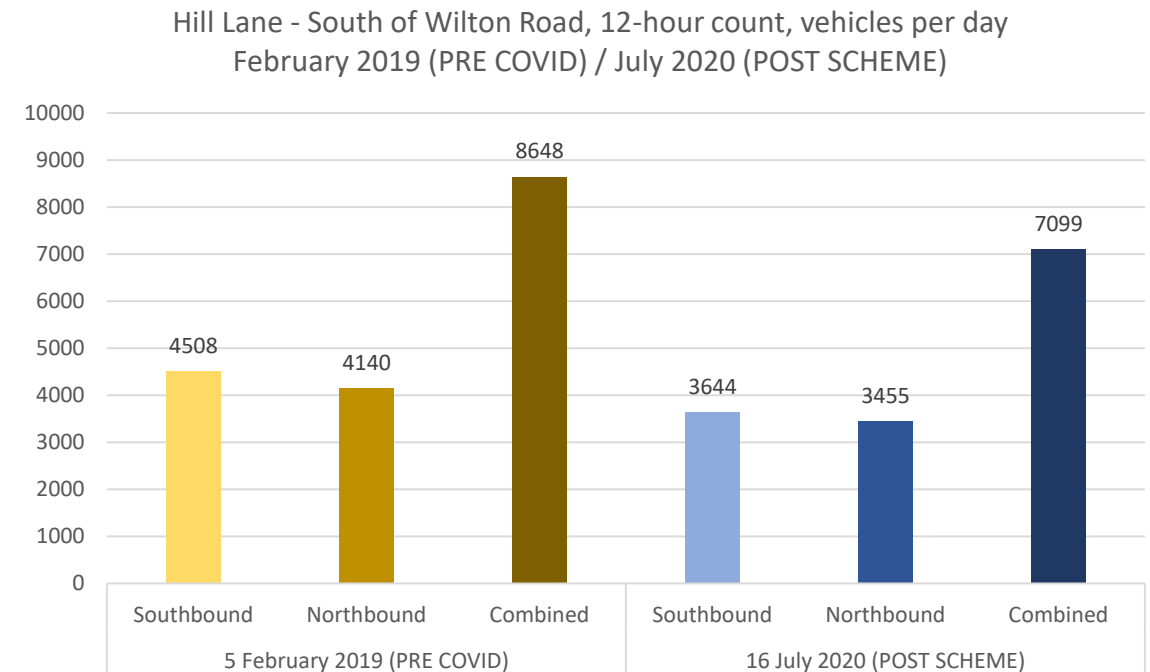
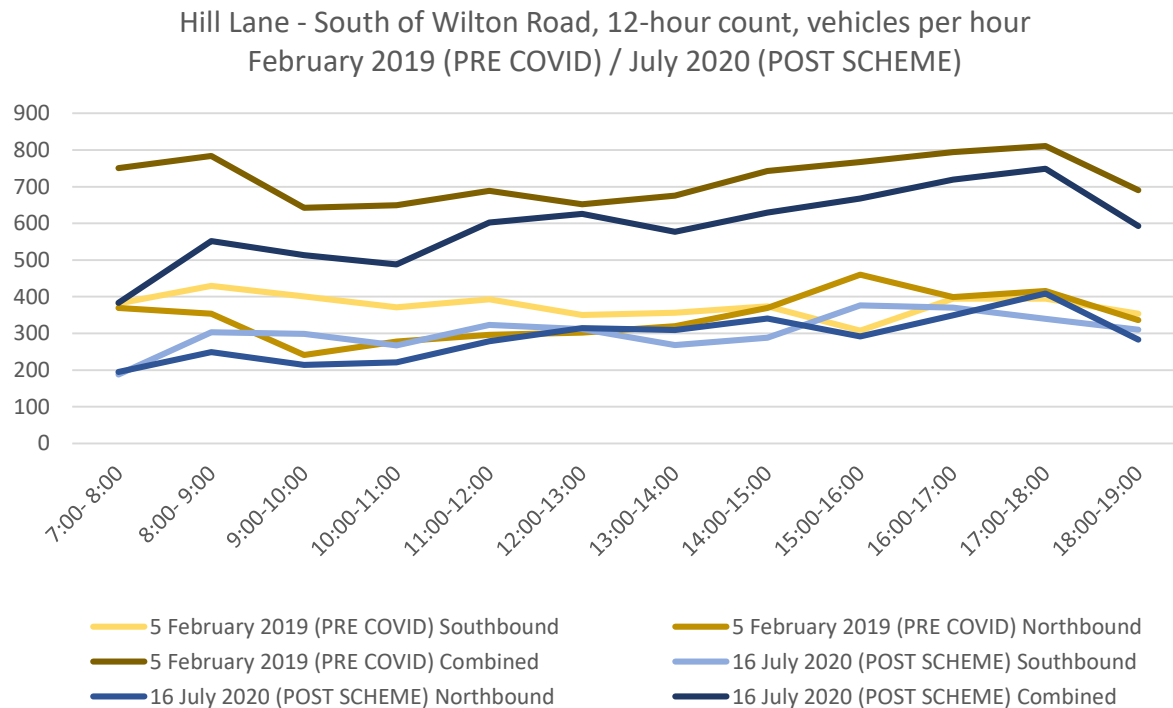
- Scheme implemented from 23rd-25th June
- Engagement activities undertaken between pre-scheme and present date and response rates.
- Traffic
 - Comparison of pre-Lockdown traffic flows (February 2019), pre-scheme traffic (May / June 2020) and post scheme implementation (July 2020).
- Vehicle Speeds
 - Comparison of pre-scheme (May / June 2020) and post-scheme (July 2020) vehicle speeds along Hill Lane.
- Parking:
 - Counts of cars parked in the immediate side roads of Hill Lane (Warwick Road, Leicester Road, Bellemoor Road, Radway Road, Kineton Road, Kellett Road, Wilton Road, Atherley Court and Raymond Road).
 - Counts of cars parked in Cemetery Road.
 - Calculating % available space in these roads based on approximate total number of spaces available
- Cycles:
 - Comparison of 12-hour cycle counts south of Wilton Road conducted pre-Lockdown, pre-scheme and post-scheme implementation.
 - Common cycle counts in May 2019, and June and July 2020 for peak periods.
- Feedback
 - Formal feedback submitted to BBLP and information submitted through Commonplace and Space to Move.

Engagement

- Shirley Ward Councillor briefing 9th June
- Letter to 1,180 residents pre scheme implementation 2nd June & 25th June
- Public Notices on-street 29th May
- Weekly updates to Ward Councillors
- Second letter to 2,320 residents with FAQ following introduction of the scheme (6-7th July)
- In addition to the formal consultation process SCC has partnered with Sustrans and Commonplace to launch two online tools – Space to Move (Sustrans) and the Southampton Travel Map (Commonplace). Both of these are interactive platforms enabling people not to just comment on current schemes but to provide insight into any future schemes or proposals.

Traffic Flows

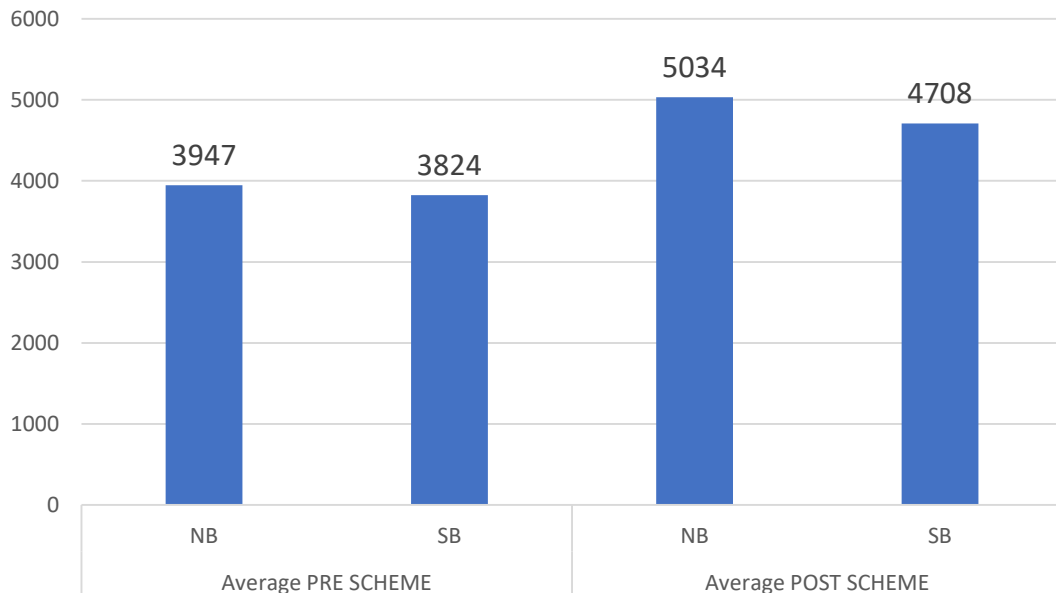
- 12hr count carried out south of Wilton Road on Hill Lane
- Daily traffic flows reduced by 18% overall from 8,600 in February 2019 to 7,100 in July 2020
- Hourly traffic flows reduced all throughout the day from February 2019 to July 2020, but particularly in the morning (between 07:00 and 11:00)
- Similar traffic levels northbound between 11:00 and 15:00.



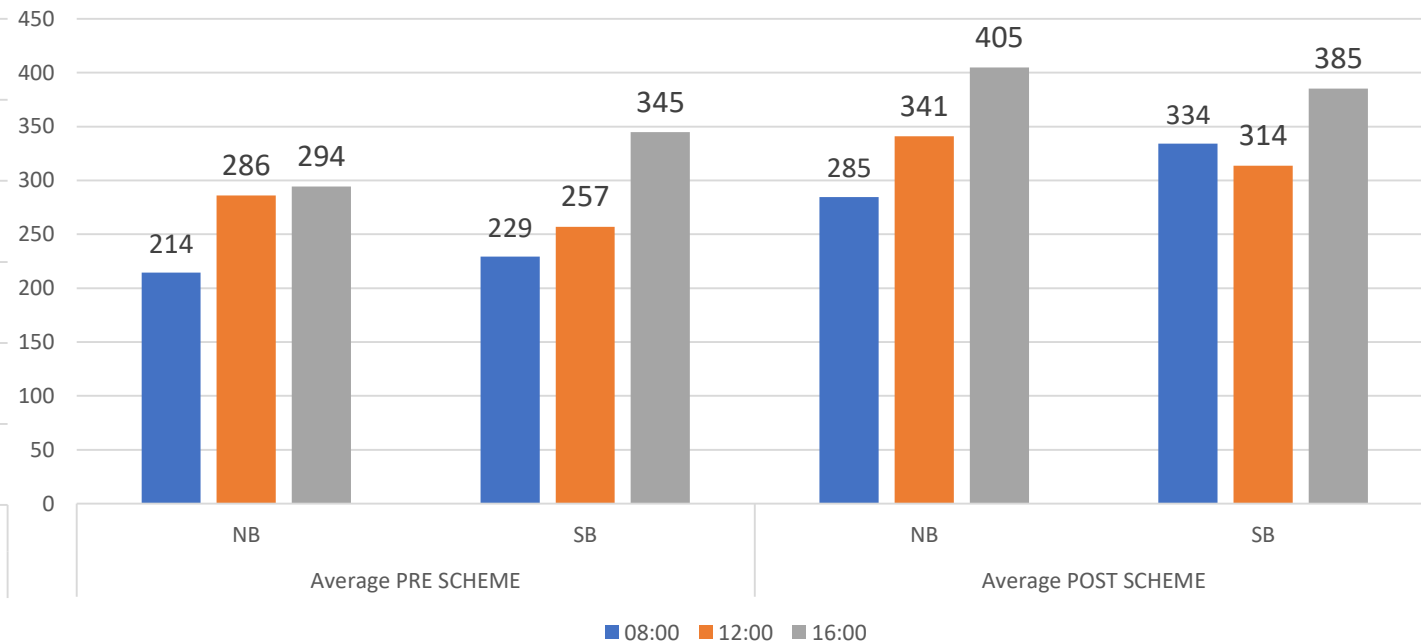
Traffic Flows

- 24-hr counts on Hill Lane south of Lincoln Court for 2 weeks: PRE SCHEME 29 May to 11 June 2020, POST SCHEME 6 to 19 July 2020
- Below shows weekday flows (not weekends)
- Total flows have increased by 28% northbound and 23% southbound from PRE SCHEME to POST SCHEME (in line with traffic flows across the city since lockdown restrictions have been eased)
- Hourly flows have increased in every hour

Hill Lane South of Lincoln Court, 24 hour flows
Averages PRE and POST SCHEME



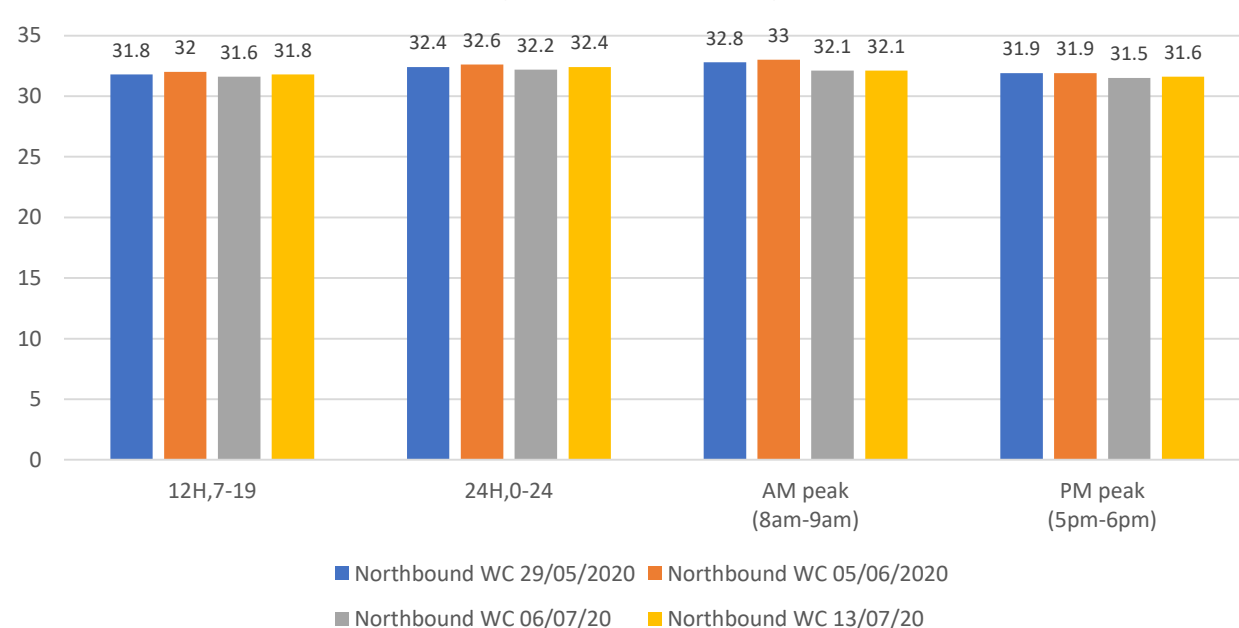
Hill Lane South of Lincoln Court, Vehicles per hour at 08:00 / 12:00 / 16:00
Averages PRE and POST SCHEME



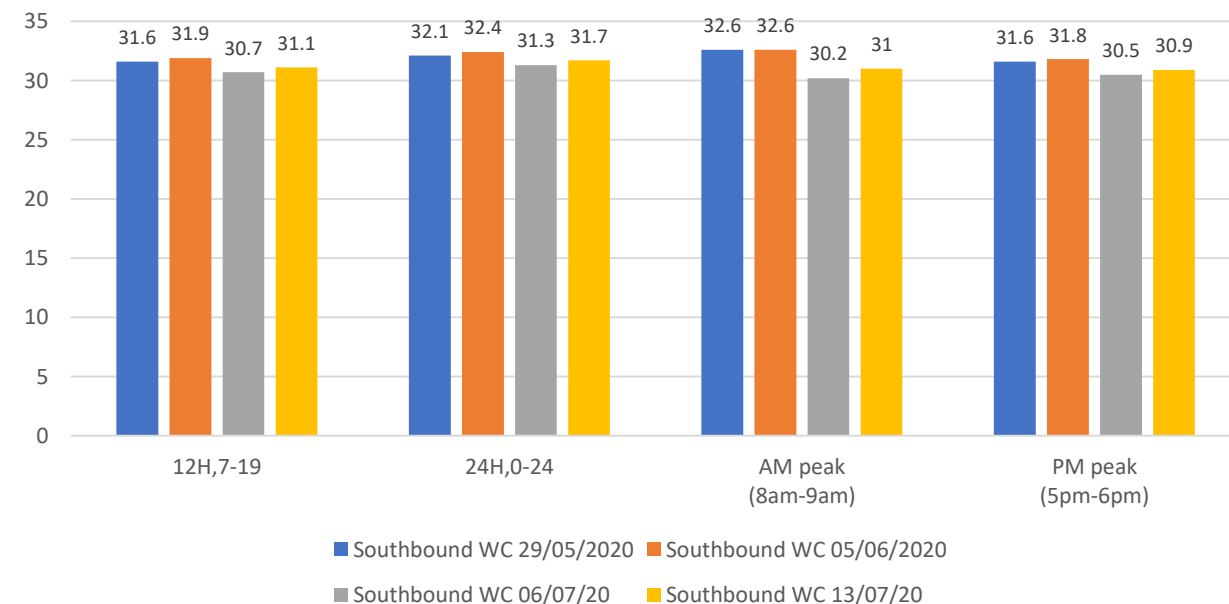
Vehicle Speeds

- On Hill Lane South of Lincoln Court PRE and POST SCHEME implementation
- Speed data is based on 2 weeks of ATC data PRE and POST SCHEME implementation
- Average speeds have slightly decreased since scheme implementation in both AM and PM peaks, over 12 and 24 hours, northbound and southbound.
- Speeds post-scheme are between 30.2mph-32.6mph with the biggest drop of 2.4mph (7%) in AM peak southbound

Hill Lane - Northbound average speeds
(south of Lincoln Court)

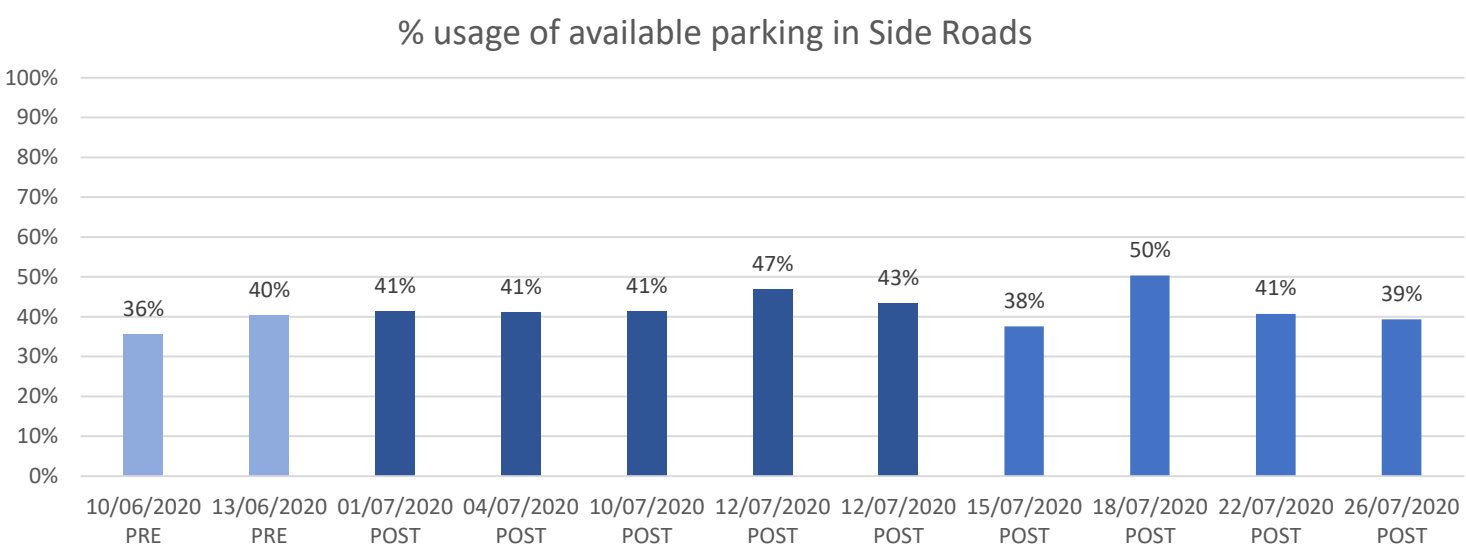


Hill Lane - Southbound average speeds
(south of Lincoln Court)



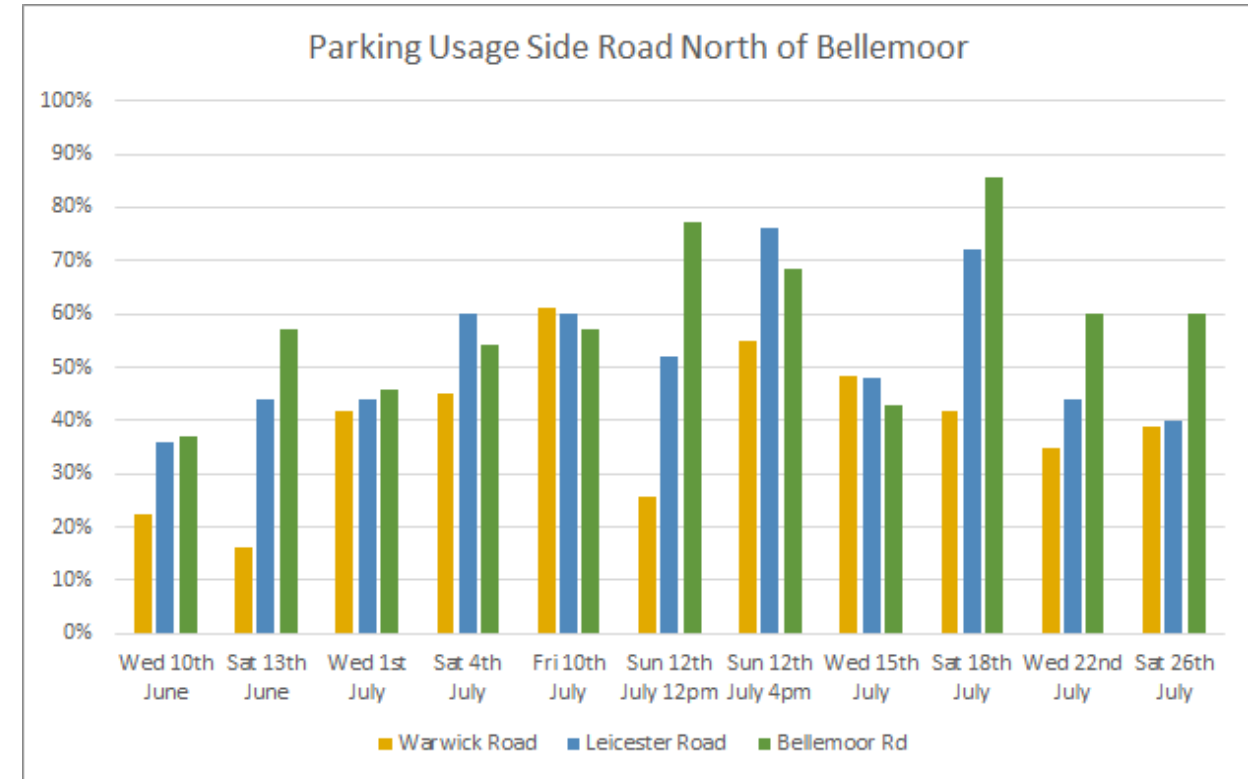
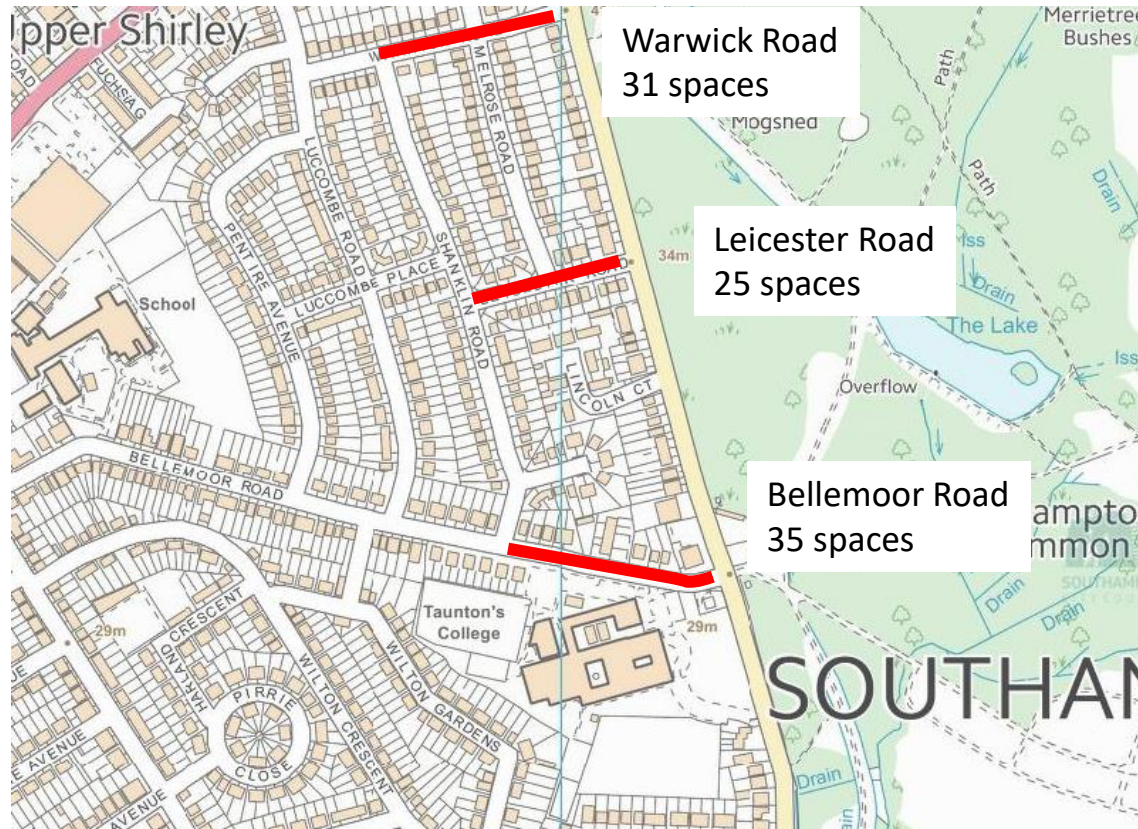
Side Road Parking

All Side Roads	Number of Parked Vehicles
PRE-SCHEME 10/06/2020	103
PRE-SCHEME 13/06/2020	117
01/07/2020	120
04/07/2020	119
10/07/2020	120
12/07/2020	136 / 126
15/7/2020	109
18/7/2020	146
22/7/2020	118
26/7/2020	114



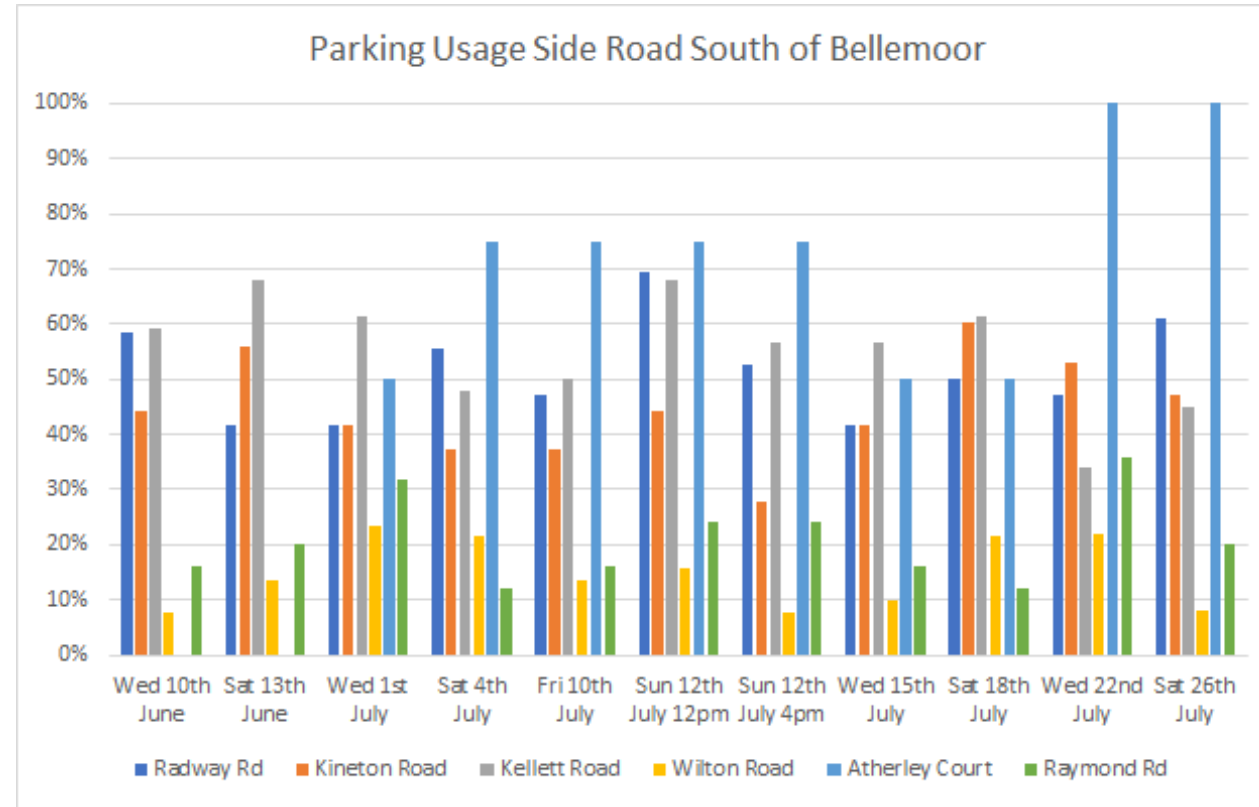
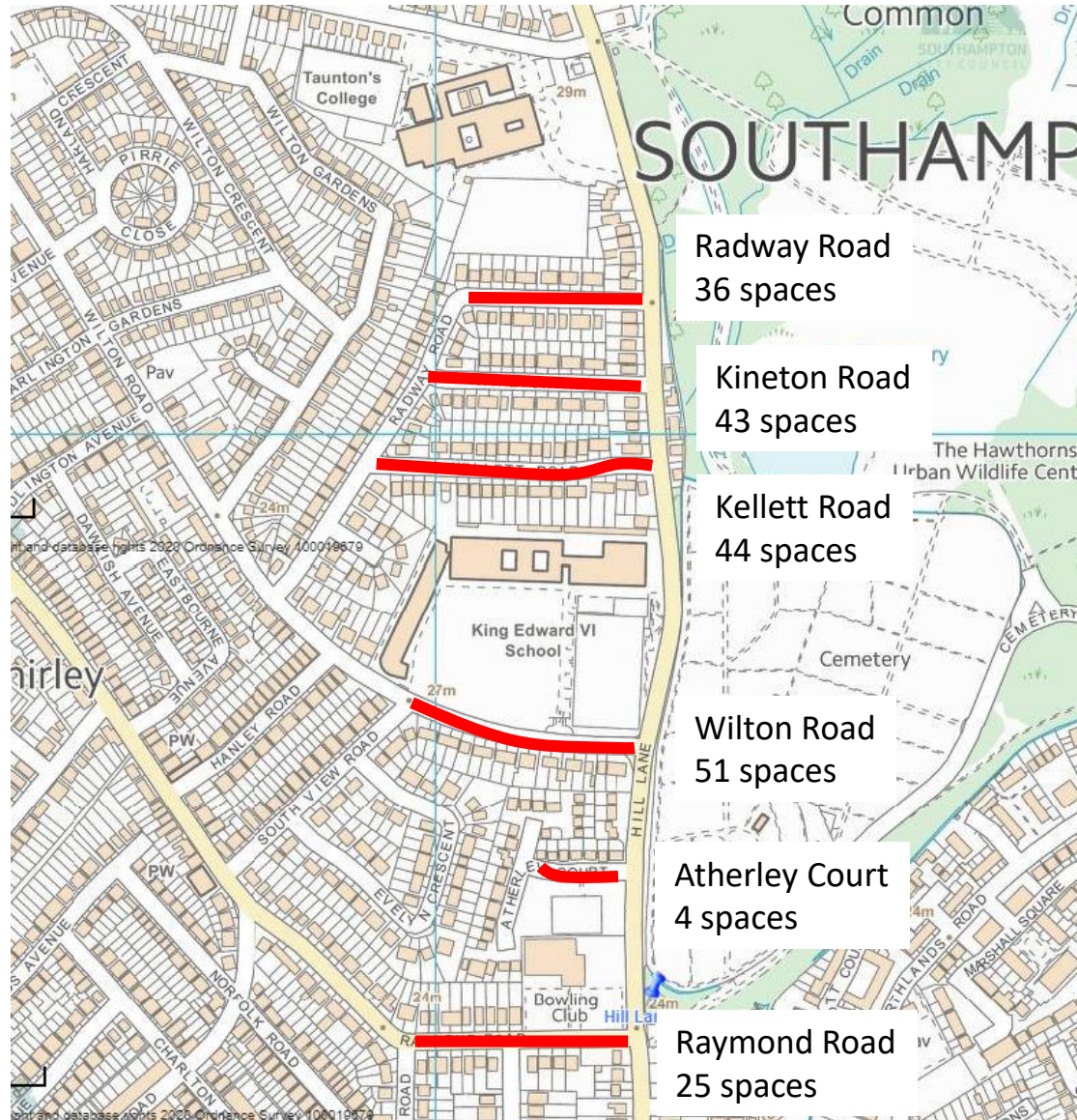
- Cars parked in Side Roads POST scheme implementation are 1% lower on 26/7 compared to the Saturday PRE scheme implementation
- The percentage available parking in the Side Roads up to 50% POST scheme implementation
- Parking in Side Road fluctuates based on weather conditions

Side Road Parking North of Bellemoor Road



Highest usage on Bellemoor Road with 85% on 18th July
Leicester Road had a van parked in associated with works at a property
Warwick Road 40% utilised

Side Road Parking South of Bellemoor Road



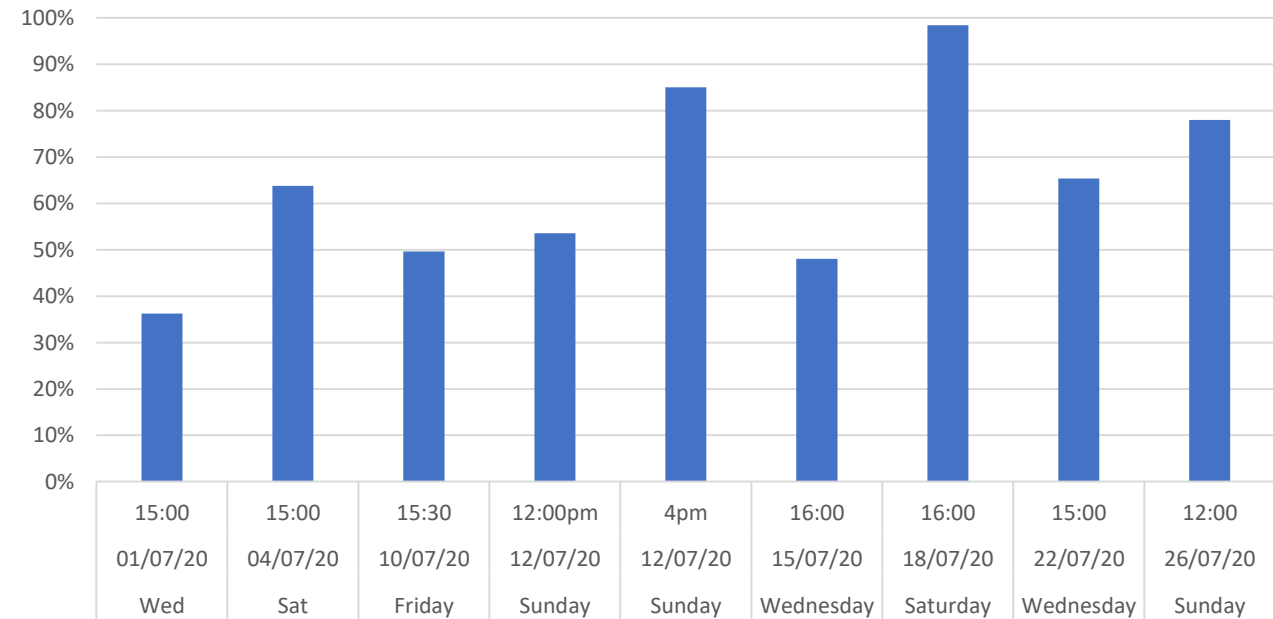
Both Kinton Road and Kellett Road were busy on 18th July with 60%, this is in line with before scheme parking. Atherley Court is observed as the same vehicles – residents

Cemetery Road Parking

- Surveys Post scheme implementation for parking usage on Cemetery Road
- Total available spaces: 127
- Parking is busy at weekends / good weather

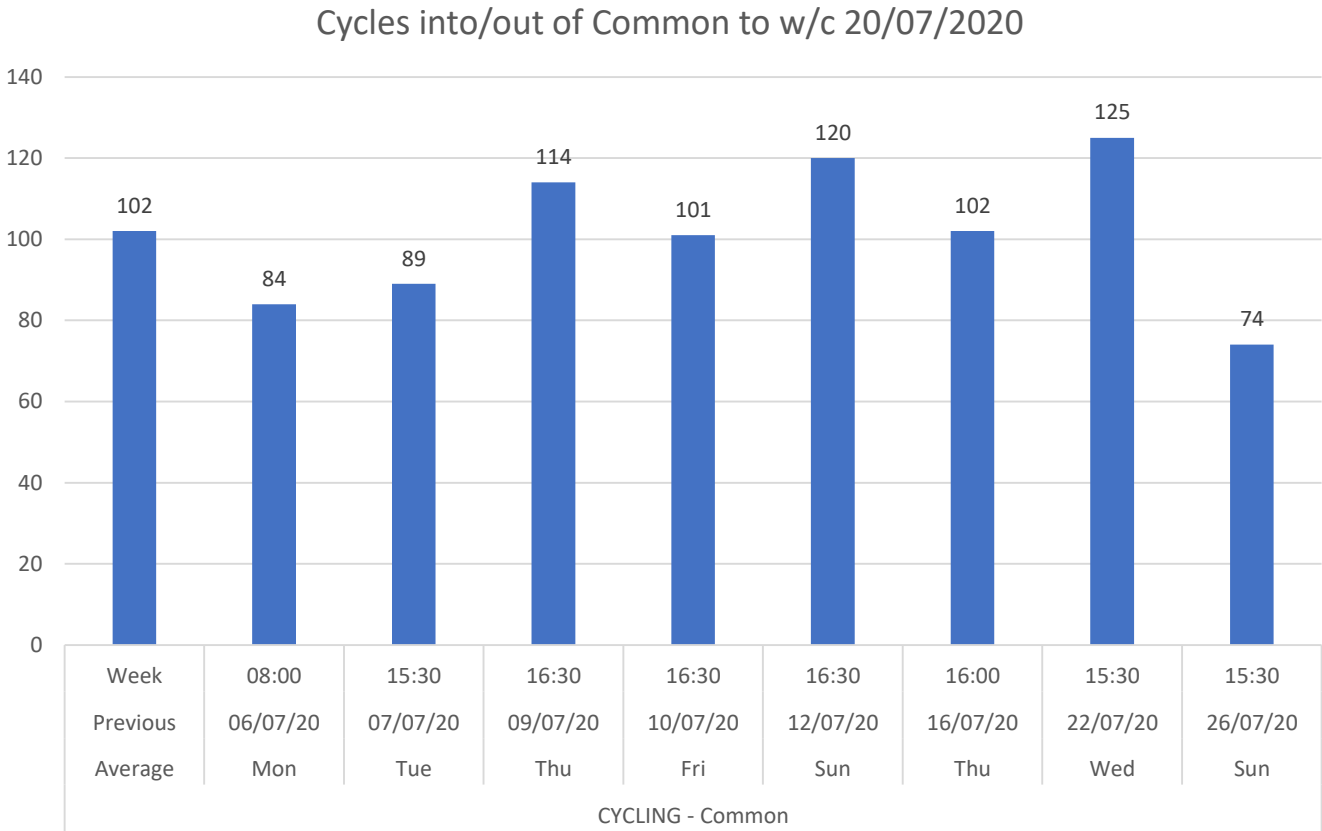
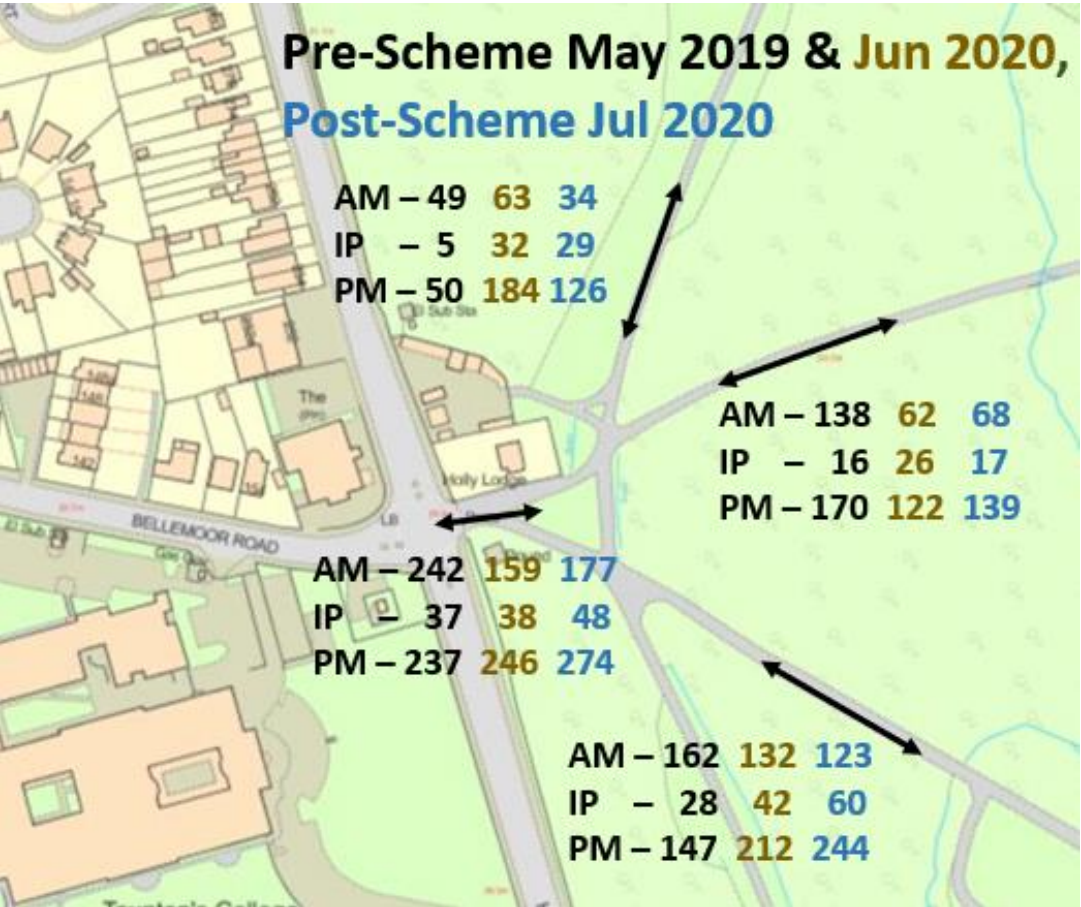


Parking on Cemetery Road
(POST scheme implementation)



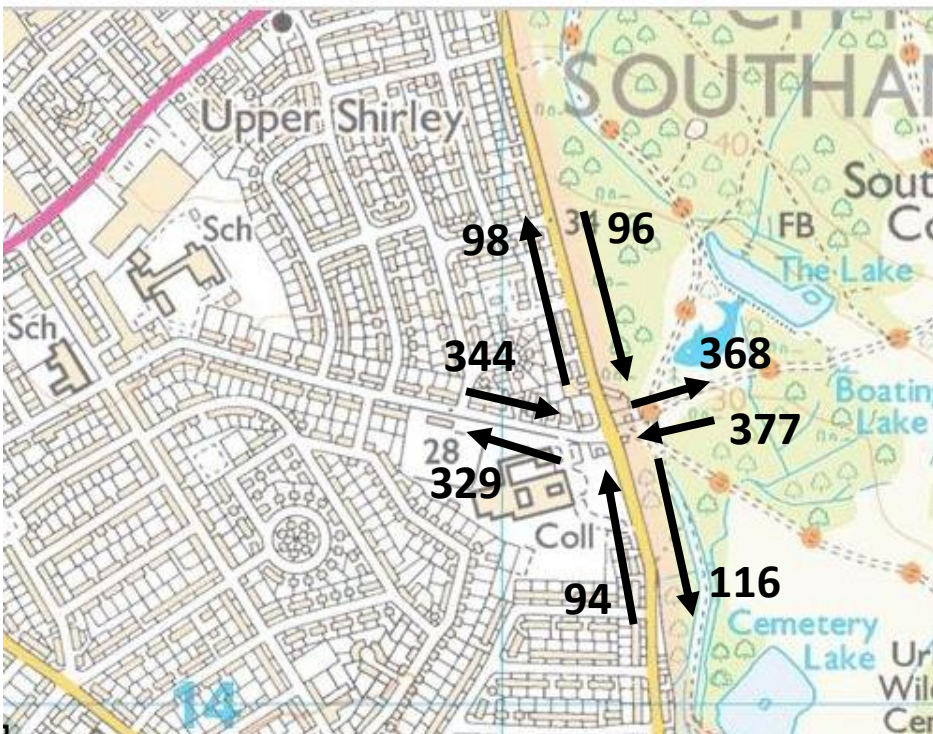
Cycling – The Common

- Counts at the Bellemoor Entrance to The Common during AM (7:30-9:30, Inter peak (12:00-13:00) and PM (16:00-18:00)
- Counts undertaken on 02/05/2019 and 16/6/2020 PRE scheme implementation
- Counts undertaken on 22/07/2020 POST scheme implementation
- Post Scheme hourly spot counts taken at the Bellemoor Entrance to The Common

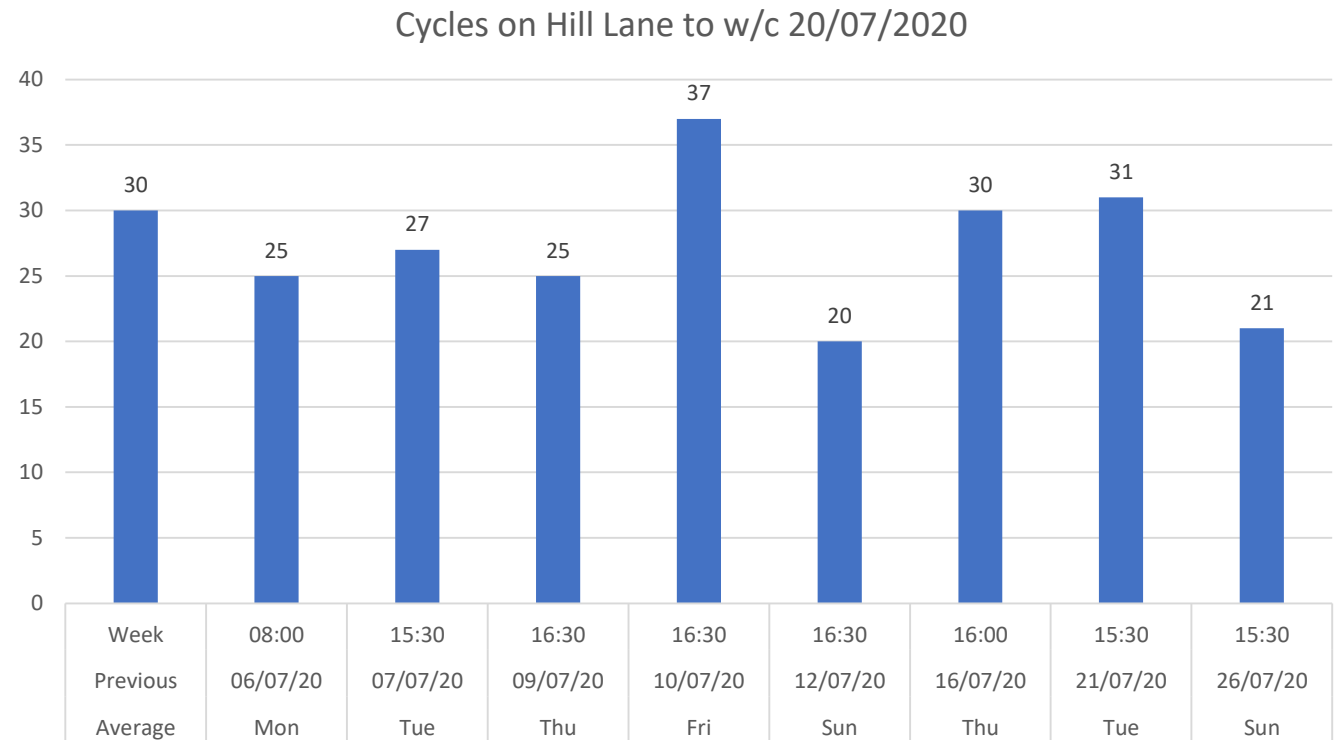


Cycling – Hill Lane

- 12 hour cycle count at Junction of Hill Lane with Bellemoor Road was undertaken on 16 July 2020
- This shows two-way flows on Hill Lane north of 194 cycles and into / out of Common of 745 cycles
- Hourly spot count cycle numbers along Hill Lane (north of Bellemoor Road) for up to w/c 20 July 2020



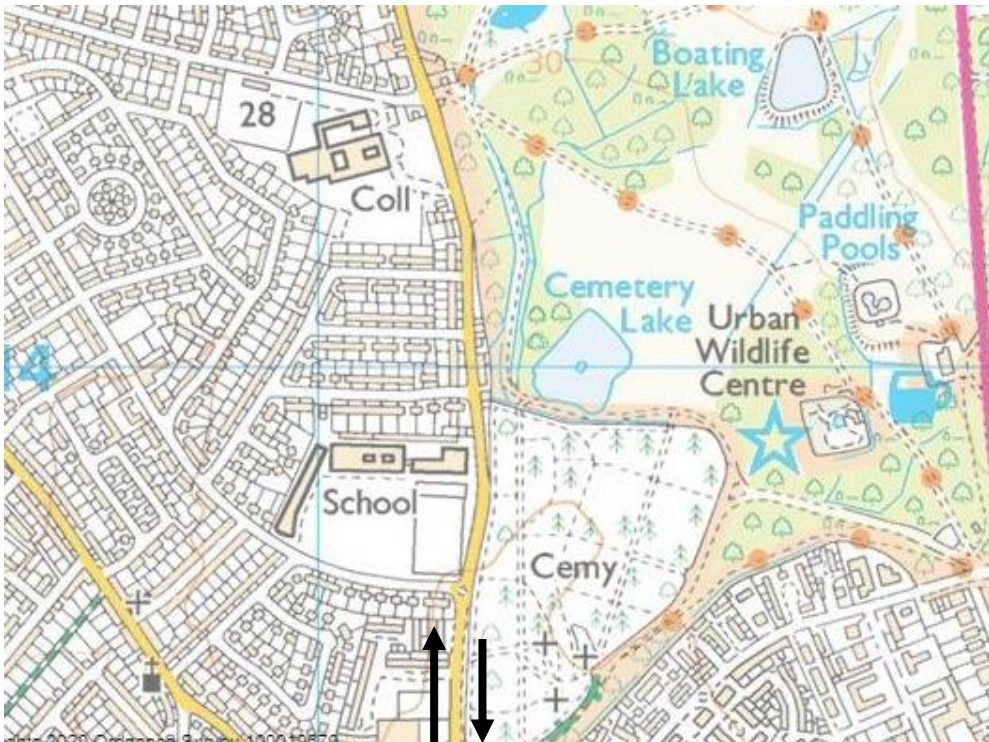
12 Hour Count at Junction of Hill Lane with Bellemoor Road, 16 July 2020



1 Hour 2-way Spot Counts on Hill Lane north of Bellemoor

Cycling – Hill Lane

- 12hr cycle count on Hill Lane (south of Wilton Road) for w/c 13 July 2020 (POST implementatin for 1 day compared to February 2019
- Total cycles increased from 247 to 261 (+6%)
- Morning peak significantly reduced (07:00 to 10:00), increase in numbers from 10:00 to 19:00.



Hill Lane South of Wilton Road, 12-hr cycle numbers

