RALC Project Speeding Reduction

Lowering Speeding in our Towns and Villages

Summary Catsfield Speed Stats (3rd week) 1st-8th March.

| | | Consid Common (Consid Limits 20 March) | | | | | | | | | | | | | | | |
|-----------------------|-----------------|--|--|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|----------------|--------|------|
| | | | | Speed Summary (Speed Limit 30 Mph) From 01/03/2021 To 08/03/2021 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | (The week before shools return. Most People still in loc | | | | | | kdown) | | | | | | | | |
| | Total Volume | | Bin 1 <5Mph | Bin 2 5-<10 | Bin 3 10-<15 | Bin 4 15-<20 | Bin 5 20-<25 | Bin 6 25-<30 | Bin 7 30-<35 | Bin 8 35-<40 | Bin 9 40-<45 | Bin 10 45-<50 | Bin 11 50-<55 | Bin 12 55-<60 | Bin 13 =>60 | 35-<45 | <45 |
| 1st Monday | 4424 | Part day record | 0 | 9 | 12 | 39 | 233 | 1668 | 1674 | 604 | 153 | 23 | 7 | 1 | 1 | 757 | 32 |
| 2nd Tuesday | 6730 | | 0 | 31 | 27 | 55 | 408 | 2433 | 2445 | 1007 | 246 | 51 | 18 | 9 | 0 | 1253 | 78 |
| 3rd Wednesday | 6508 | | 0 | 16 | 16 | 49 | 311 | 2345 | 2503 | 940 | 255 | 51 | 15 | 3 | 4 | 1195 | 73 |
| 4th Thursday | 6589 | | 0 | 20 | 6 | 58 | 372 | 2390 | 2527 | 888 | 259 | 53 | 13 | 2 | 1 | 1147 | 69 |
| 5th Friday | 6839 | | 0 | 30 | 40 | 80 | 346 | 2432 | 2592 | 1010 | 236 | 51 | 16 | 3 | 3 | 1246 | 73 |
| 6th Saturday | 5015 | | 0 | 12 | 25 | 31 | 188 | 1723 | 1940 | 768 | 232 | 67 | 20 | 7 | 2 | 1000 | 96 |
| 7th Sunday | 1575 | Part day record | 0 | 14 | 8 | 15 | 77 | 542 | 568 | 237 | 83 | 24 | 5 | 1 | 1 | 320 | 31 |
| Total | 37680 | | 0 | 132 | 134 | 327 | 1935 | 13533 | 14249 | 5454 | 1464 | 320 | 94 | 26 | 12 | 6918 | 452 |
| 5 day av | 6336 | | 0 | 22 | 23 | 55 | 325 | 2265 | 2401 | 923 | 246 | 55 | 16 | 5 | 2 | 1168 | 78 |
| Total by Ranges | | | | | 2528 | | | 13533 | 14249 | 691 | 18 | | 45 | 2 | | 6918 | 452 |
| Total % Ranges | | | | | 7% | | | 35.9% | 37.8% | 18.4 | 1% | | 1.2 | !% | | 18.4% | 1.2% |
| | | | | 43% | | | | | | 57% | | | | | | | |

Similar to Prior results

- over 50% exceeding speed limit.
- **Approx 1200** vehicles per day **35-45** and 100 per day 45+ mph.

Does this show evidence we have a speeding problem?

Catsfield 35-45 mph by day

- Focus on "hotspots"6am-9am & 3pm 6pm
- Approx 120 car per hour (2 per minute)
- Police reviewed stats
- Police have agreed set dates to attend and enforce over the next 6 months
- Same stats used to focus CSW teams. Day One April - 38 cars logged in 1 hour with 35 over 40mph.

| Speeds by | 25 -45 | | hda | hu Uaua | | | | | D | | 25 45 |
|-----------|--------|---------|----------|---------|-----|---------|--------|-----|-------|---|--------|
| Range. | 35-<45 | 45.44 | | by Hour | | | | ~ | Range | 1 | 35-<45 |
| Time | | | 16-Mar | | | | 20-Mar | | | | Total |
| | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | | | _ |
| 00:00 | 0 | 7 | | 2 | 2 | 3 | | 2 | | | 2 |
| 01:00 | 0 | 2 | | 2 | 2 | 4 | 4 | 4 | | | 1 |
| 02:00 | 0 | 4 | | 4 | 5 | 2 | | 1 | | | 2 |
| 03:00 | 0 | 3 | | 4 | 4 | 3 | | 1 | | | |
| 04:00 | 0 | 5 33 | 7 43 | 7 | 40 | 6 33 | 13 | 1 | | | 3 |
| 05:00 | 0 | | | 31 | | | | 3 | | | 19 |
| 06:00 | 0 | 137 | 95 | 98 | 116 | 112 | 47 | 20 | | | 62 |
| 07:00 | 0 | 125 | 80 | 124 | 153 | 145 | 53 | 29 | | | 70 |
| 08:00 | 0 | 132 | 61 | 137 | 27 | 148 | 55 | 45 | | | 60 |
| 09:00 | 0 | 93 | 77 | 67 | 18 | 82 | 61 | 52 | | | 45 |
| 10:00 | 0 | 67 | 64 | 55 | 28 | 43 | 59 | 62 | | | 37 |
| 11:00 | 0 | 69 | 65 | 38 | 8 | 59 | 58 | 86 | | | 38 |
| 12:00 | 0 | 62 | 69 | 38 | 29 | 42 | 76 | 87 | | | 40 |
| 13:00 | 0 | 73 | 84 | 49 | 63 | 71 | 95 | 70 | | | 50 |
| 14:00 | 0 | 65 | 73 | 56 | 103 | 64 | 76 | 61 | | | 49 |
| 15:00 | 0 | 77 | 104 | 52 | 69 | 98 | 64 | 65 | | | 52 |
| 16:00 | 0 | 88 | 97 | 102 | 114 | 132 | 71 | 0 | | | 60 |
| 17:00 | 67 | 111 | 132 | 116 | 99 | 126 | 79 | 0 | | | 73 |
| 18:00 | 51 | 64 | 62 | 61 | 72 | 75 | 42 | 0 | | | 42 |
| 19:00 | 35 | 33 | 47 | 43 | 45 | 55 | 46 | 0 | | | 30 |
| 20:00 | 28 | 25 | 16 17 | 32 | 20 | 29 | 21 | 0 | | | 17 |
| 21:00 | 16 | 16 | | 20 | 15 | 19 | 23 | 0 | | | 12 |
| 22:00 | 5 | 8 | | 14 | 9 | 15 | 15 | 0 | | | 7 |
| 23:00 | 2 | 7 | 10 | 4 | 6 | 2 | 5 | 0 | | | 3 |

Catsfield Pilot test - Learnings

- 1. We know we can collect data that enables CSW to **Focus on "hotspots**" and in this case the Police have **agreed a response**.
- 2. The BC device once set up is easily managed (for a single Parish). It take a few minutes to re-set up and retrieve device for each session. The **initial set up is more complicated**.
- 3. If you are going to use this on an on-going basis as a single Parish you could start now. (we are assuming that benefits will accrue from enforcement yet to be proven).
- 4. If you are considering sharing with other Parishes you need to understand the initial set up process and what protocols are needed to share a device. This is the next step for us to trial some sharing with Icklesham and Peasmarsh.
- 5. We know that **enforcement alone is not the solution to speeding**, but when applied to local priorities where the local Council is actively engaged with CSW and other measures some enforcement is possible as part of a wider package of measures if the evidence from the BC device supports it.

Catsfield Pilot test – Next Steps

1. Is there a beneficial outcome? - Track speeds over the next 6 months with regular focused CSW and Police enforcement.

2. How do we roll this out?

- Trial sharing the BC with other Parishes to understand what technical issues may arise and what solutions / processes are needed to share.
- Confirm site indexing and data hosting process with ESCC
- **3. Roads Infrastructure.** Open dialogue with Highways using the data to assess what infrastructure options we can explore.
- **4. Media** Use the results and partnership between CSW and the Police on our Parish newsletters and Facebook pages.