

LIMPLEY STOKE PARISH COUNCIL
TRAFFIC MANAGEMENT CONSIDERATIONS
(LSPC – TMC)

Version	Publish date
1.0	4 October 2020

This is a working plan. It will be reviewed, and status updated as required, on a monthly basis. The latest, up to date version of the plan will be available to view on Limpleystoke.org. Any major amendments will also be shared by email to signed-up residents.

Previous versions will be held on file

Limley Stoke Traffic Management Considerations 'On A Page'

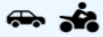
Vision

To make Limley Stoke a safer and better village by creating a much-improved shared space between vehicles and pedestrians.

* Authoriser Key
HE = Highways England
WCC = Wilts CC
PC = Parish Council

Drivers for Change

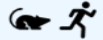
Speeding vehicles



Inappropriate vehicles



Rat runners



Poor parking



Village identity



Poor signage and lighting



Action	Benefit	Dependency	Action/Authoriser
1. Village 'gateways' at chosen locations	1. Creates sense of village space and deters speeding	1. Nil	1. HE/WCC/PC
2. Pavement bollards at Lower Stoke	2. Stops pavement driving; protects pedestrian (esp. at night), deters rat-runners	2. Nil	2. PC
3. Pedestrian separation Crowe Hill/Lane	3. Slows traffic, protects pedestrians	3. Nil	3. PC/WCC
4. Traffic Calming – Crowe Hill/Lane	4. Protects pedestrians; slows traffic, deters rat-runners	4. Nil	4. PC/WCC
5. Close Woods Hill to through traffic (EO/Perm)	5. Removes most dangerous junction in Limley Stoke; protects pedestrian safety, removes rat-runners	5. 6,2,3,4	5. PC (EO)/WCC (perm)
6. Change traffic light sequence at the viaduct	6. Allows right turning traffic; improves traffic flow deters Church Lane/Crowe hill rat-runners	6. Nil	6. HE
7. Traffic calming Midford Lane	7. Slows traffic, deters rat-runners, protects pedestrians	7. Nil	7. PC/WCC
8. Traffic calming Middle Stoke	8. Slows traffic, protects pedestrians	8. Nil	8. PC/WCC
9. Traffic calming Church Lane	9. Builds evidence base for direct action	9. Nil	9. PC/WCC
10. Monitor traffic speeds	10. Allows identification of key pollution areas	10. Nil	10. PC
11. Air quality monitoring	11. Road safety on bends and at Middle Stoke junction; pedestrians crossing A36	11. Nil	11. HE
12. A36 – 30mph limit (Midford Lane to Viaduct)	12. Pedestrian safety, reduces speeding, improves Church Lane/Midford Lane crossroads	12. Nil	12. HE
13. A36 pedestrian island at Midford Lane/ Church Lane cross-roads	13. Slows traffic, protects pedestrians	13. Nil	13. PC
14. Traffic counting (WH, CL, CH/CL, B3108)	14. Allows overall assessment of traffic movements through the village and specifically before and after Woods Hill experimental closure.	14. Nil	14. PC/WCC

Objectives

- Minimising the risk of serious injury and threat to life from road traffic.
- Decreasing traffic flow through the village by disincentivising 'rat-runners'.
- Decreasing traffic speeds – through both physical and educational measures.
- Creating a better 'shared safe-space' between vehicles and pedestrians.
- Generating a much better sense of community space across the village

LSPC-TMC: Themes	Theme 0. Counting, admin, info, evaluation	Theme 1. Pedestrian protection & safety	Theme 2. Traffic management and safety	Theme 3. Parking in the village	Theme 4. Road and pavement/ walkway maintenance	Theme 5. VPA (Valley Parishes Alliance) activity					
TARGET DATES FOR LSPC TRAFFIC MANAGEMENT CONSIDERATIONS											
Oct 2020	Nov 2020	Dec 2020	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021	Sep 2021
Oct-Nov: Initial traffic counts: Woods Hill, Lower Stoke Crowe Hill, Church Lane		Dec: Install bollards Lower Stoke	Jan: Install village gates: Lower Stoke		Mar-Apr Install village gates: Midford Lane		Jun: Install village gates: A36				
Oct-Nov Planning of Experimental Closure with Wilts CC project management Woods Hill		Dec: Install pedestrian protection Crowe Hill/ Lane	Jan-Jun: Experimental closure: Woods Hill						Jul-Aug: Permanent Woods Hill closure decision Wilts CC		
Oct-Nov: Initial particulate measurements at above locations		Dec: Consider extra pedestrian protection Crowe Lane	Jan-Jun Continued traffic counts Woods Hill, Lower Stoke, Crowe Hill, Church Lane								
	Nov-Dec: Initial traffic counts: B3108/Winsley Hill			Feb: Evaluate traffic calming options: Midford Lane	Mar-Apr: Initiate traffic calming options: Midford Lane		May-Jun: Traffic counts: B3108/Winsley Hill				
		Dec: Photo audit of road/walkway maintenance		Feb-Jun: Implementation of parking management Lower Stoke, Crowe Hill and Middle Stoke			Jul: Repaint virtual pavement Crowe Lane			Sep: Photo audit road/walkway maintenance	
Ongoing: Lobbying via Wilts CC, HE for traffic light phasing A36 viaduct		Dec: Traffic light phasing A36 viaduct	Jan-Jul: Residents advised on how to support or object, to permanent closure of Woods Hill. Traffic data collected during experimental closure. Findings submitted by PC to Wilts CC								
Ongoing: Continued costing and evaluation of further traffic calming - Church Lane, Midford Lane, Lower Stoke, Middle Stoke and B3108											
Ongoing with VPA:											
<ul style="list-style-type: none"> Lobby for improvements with neighbouring parishes on issues: A36 speed restrictions, Bath Clean Air zone issues, Trunk road closures affecting LS local roads A36 Severance Study/Project: Improvements to pedestrian access between otherwise separated areas of the village. Safe crossings, bridges etc. 											

All dates are best estimates based on latest information.

Theme 1. Pedestrian protection & safety

PROJECT	ACTIONS	STATUS
<ol style="list-style-type: none"> 1. Identify where the visibility of pedestrians and cyclists to motorists is currently an issue 2. Install additional temporary protection during experimental closure of Woods Hill 3. Cost the provision of this protection on a permanent basis as appropriate and submit to LSPC for future funding 4. Cost the project to renew virtual pavement and white lines on Church Lane which have been eroded. 5. Involve Wilts CC in a broad study of pedestrian protection throughout the village 	<ul style="list-style-type: none"> - top of Crowe Hill leading onto Crowe Lane. Pedestrians are not visible to traffic coming up the hill until after the slight left hand bend. Wilts traffic to advise best solution. - Church Lane virtual pavement not fit for purpose at present. - Deterioration of Crowe Lane virtual pavement <p>Ringway to be contacted for quotations.</p> <p>TBD</p>	<p>Solution proposed by Parish Council not felt to be appropriate by Wilts CC</p> <p>CATG submission made for site visit and assistance in identifying best solution.</p> <p>TBD</p>
<ol style="list-style-type: none"> 1. Identify areas in the village where additional volumes of traffic could cause damage to walls or vehicles 	<p>Village audit to identify possible problem areas.</p> <p>Identify additional (temporary) protection, signage etc if possible and desirable</p>	<p>To be included in project planning</p>
<ol style="list-style-type: none"> 1. Carry out pollution testing at various sites in the village before experimental closure of Woods Hill 2. Carry out pollution testing at these same sites during closure 3. Submit results as part of the Parish Council's submission to Wilts CC 	<p>Draw up a location plan of where measurements should be taken.</p> <p>Draw up a schedule of testing times.</p> <p>Canvass for volunteers to take readings at identified locations.</p>	<p>Particulate monitor purchased. Residents on Church Lane and Lower Stoke have agreed to take readings before and during the experimental closure of Woods Hill.</p>
<ol style="list-style-type: none"> 1. Identify where the potential increased danger could be for houses with doors or gates which open directly onto the road. 2. Consult Wilts CC traffic management to identify additional warnings to passing vehicles 	<p>Identify whether additional protection or signage could be installed to protect residents at numbers 20, 21, 22, 34, 37 Lower Stoke.</p>	<p>To be included in project planning for review and advice.</p>
<ol style="list-style-type: none"> 1. To get a better picture of the potential additional traffic problems during hours of darkness during experimental closure of Woods Hill. 	<ol style="list-style-type: none"> 1. Carry out the closure from January to June allowing LSPC to identify the different issues caused by increase in daylight hours 2. Ensure that pedestrian/cyclist protection is in place before closure 	<p>January 2021 has been accepted by Wilts CC as the target date for the beginning of the experimental closure of Woods Hill.</p>

1. Continue discussions with Wilts CC about how village could provide lighting along Lower Stoke by side of old railway station. Issues to be overcome include ownership of land, provision of power, location of lights; permission from Network Rail	TBD	TBD

Theme 2. Traffic management & safety

1. Installation of village gates on Lower Stoke at entrance from Winsley Hill 2. Installation of metal bollards on Lower Stoke at entrance from Winsley Hill	Select gates and bollards. Identify contractor. Request quotations.	<ul style="list-style-type: none"> • Pre-planning done. Quotations received in March 2020. Awaiting installation date from contractor. • PC awaiting go ahead to seek quotations from independent contractors as a failsafe plan. • Arrange advance signage to alert drivers to planned restriction of first 25 metres to single lane only. No passing until layby. • COVID likely to impact installation. • Purchase water filled bollards as interim solution if installation delayed beyond EC of Woods Hill. • Wilts CC project manager to attend site early October to advise.
1. Extensive signage before and during closure to warn drivers of closure.	Fall under project management of closure. PC to work with Wilts CC traffic management.	Project manager alerted. Awaiting availability.
1. Removal of Woods Hill as a through road from Google maps during experimental closure.	Once closure dates known, Wilts CC alert Google maps to remove from routes.	TBD
1. Continue via Wilts CC and local MP to press Highways England for a rephasing/replacement of lights at viaduct to allow more time for right turning traffic coming from South.	Lobby Highways England through Michelle Donelan and Wilts councillor Johnny Kidney.	Letter of confirmation received from Michelle Donelan. PC to continue lobbying.
1. Using traffic data loggers, compare traffic speeds and volumes from before Woods Hill closure with those during	Westcotec data loggers selected. Wilts CC will also be carrying out traffic	2 data loggers ordered. Expected initial installation on Woods Hill 05/10/20. Sites identified: Woods Hill (both ways),

2. Document this to be submitted as part of closure review and before final decision by Wilts CC.	logging as part of the experimental closure of Woods Hill.	Lower Stoke (stretch from Woods Hill to Winsley Road), Crowe Hill, Church Lane, Winsley Hill south of river. The data loggers will be moved on a rotation from site to site. Brackets will be pre-installed to avoid delays resiting. Local residents canvassed and agreed to take copies of data from the data loggers as independent check if required.
1. Measure traffic speeds on Woods Hill, Lower Stoke, Crowe Hill, Crowe Lane, Church Lane.	Purchase portable speed monitor Use Westcotec data loggers to report on speeds through the village	LSPC has purchased portable speed monitor which will be used to compare speeds of vehicles before and during closure at various points in the village. This in addition to the static data loggers which also measure speed.
2. Work with Freshford PC to identify where traffic management on Church Lane could be improved. Speed limit review, speed monitoring etc.	Speed monitoring on Church Lane using PC's equipment. Gather data to inform decision making.	TBD
1. Carry out pre-closure photographic audit of state of roads and pavements 2. Monitor any deterioration during closure 3. Repeat audit on annual basis	Draw up action list. Photograph sections of road and pavements.	TBD
1. Establish whether additional delays might be caused to residents entering or leaving the village	Carry out spot checks during peak hours Monitor feedback through LSPC website	TBD
1. Install village gates on Midford Lane	Siting identified Quotation for gates and installation required Submit to PC for funding	TBD
1. Traffic speed measurement on Midford Lane	Create a schedule of times to carry out Create report	TBD
1. Traffic speed reduction on Midford Lane	Consider options, consult with residents, quotation for options, ascertain responsibility with HE, submit to PC for funding	TBD

Theme 3. Parking in the village

Canvass local opinion as to which roads are subject to inconsiderate parking which affects others including wheelchair and pushchair users	Consult with WCC on the options: <ul style="list-style-type: none"> - Residents' only parking? - Single/double yellow lines/ bollards? - Middle Stoke and other locations NO PARKING signs? 	TBD
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Theme 4. Road and pavement/walkway maintenance

Take a photographic audit of problem areas	Liaise with WCC to establish when repairs can be scheduled. Regular checks with WCC on status of requests for improvements	Annual photographic audit of problem areas to assess any further deterioration
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Theme 5. VPA (Valley Parishes Alliance) activity

Maintain membership of the VPA group	<p>Lobby for improvements with neighbouring parishes on issues:</p> <ul style="list-style-type: none"> - A36 speed restrictions - Bath Clean Air zone issues - Trunk road closures affecting LS local roads - A36 Severance Study/Project: Improvements to pedestrian access between otherwise separated areas of the village. Safe crossings, bridges etc. 	
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Illustrative layout of Lower Stoke village gates and traffic calming measures



Cast iron bollards painted green with reflective strip have been selected