


Report to:	Carshalton and Clockhouse Local Committee	Date:	10 February 2015
Report title:	Orchard Hill Feasibility Study		
Report from:	Executive Head of Commissioning		
Ward/Areas affected:	Carshalton South and Clockhouse		
Chair of Committee/Lead Member:	Hamish Pollock		
Author(s)/Contact Number(s):	Mohamad Kabash Ext 6458		
Corporate Plan Priorities:	<ul style="list-style-type: none"> • A Green Council 		
Open/Exempt:	OPEN		
Signed:		Date:	16 th January 2015

1. Summary

- 1.1 This report outlines the findings of an investigation into the issues of congestion on the Orchard Hill estate. It asks the Local Committee for authorisation to progress a Traffic Management Order, including statutory consultation, for the provision of waiting restrictions in Diamond Jubilee Way and Damson Way. The restrictions will reduce the impact of obstructive parking on traffic flow, as shown in Appendix A

2. Recommendations

- 2.1 Approve the implementation of waiting restrictions at the locations shown in Appendix A, to minimise the impact of obstructive parking on traffic flow in Diamond Jubilee Way and Damson Way.
- 2.2 Approve the following Statement of Reasons, 'The waiting restrictions are necessary to minimise the impact of obstructive parking on the flow of traffic'.
- 2.3 Approve the estimated allocation of £6,000 for the scheme from the transport contribution obtained through the Orchard Hill Fountain Drive S.106 agreement. (Agreement No.8596)
- 2.4 Authorise the Executive Head of Commissioning in consultation with Ward Councillors, to make the relevant Traffic Management Order under the Road Traffic Regulation Act 1984, to make any modifications as required and to implement the scheme.
- 2.5 That any objections to the proposals that cannot be resolved be reported to the Local Committee for consideration.

3. Background

- 3.1 At the Local Committee meeting on 8 July 2014, Queen Mary's Park Residents Association raised the issue of difficulties experienced by residents in accessing Kenny Drive, Burns Close,

Diamond Jubilee Way, Fountain Drive and Damson Way due to obstructive parking in the peak periods.

- 3.2 The Local Committee agreed on 4 November 2014 that officers investigate issues of congestion on the Orchard Hill estate. Funding of £2,000 was provided from the Local Committee public realm funds for this investigation

4. Issues

- 4.1 Site visits were carried out during the morning and evening peak hours, and in the afternoon at school pick up time.

4.2 Morning school drop off time:

- It was observed that there was parking on the north side of Diamond Jubilee Way, between the first roundabout and Forelle Way. There was no parking beyond Forelle Way. Cars were able to pass each other on a give and take basis without causing unacceptable delay or congestion.
- There is good visibility between drivers along this section of Diamond Jubilee Way.
- There was parking on the south side of Damson Way, between the second roundabout and Monkey Puzzle Way and outside houses No. 1 - 11 Damson Way. This parking was obstructing drivers' visibility at these locations. Passing points were not available for drivers to give and take to pass each other, which was causing some congestion. The congestion problem at this location lasted for a short period whilst school children were being dropped off at the school.

4.3 Afternoon school pick up time:

- A meeting was held with Mr Jacobs, Chairman of the Queen Mary's Park Residents Association, during school pick up time and no congestion problems were observed.

4.4 Evening peak hours 17.30hrs to 18.30hrs:

- Parking was again evident on the north side of Diamond Jubilee Way, between the first roundabout and Forelle Way. Occasionally, cars had to give and take to pass each other. There was no particular delay or congestion as there was good visibility between drivers. There are also two driveways on this of section of Diamond Jubilee Way that are used as passing points for traffic in the road.
- No parking was observed on either side of Damson Way or in the vicinity of the school during the evening peak hours.

- 4.5 There has been only one accident recorded in the last 3 years on the estate. Injuries were classed as slight. This involved a 16 year old motorcyclist who lost control of his vehicle. This accident took place on a Sunday night and no other vehicle was involved.

- 4.6 In conclusion, no critical congestion issues were identified on the estate during the various site visits, except in the vicinity of the school during school drop off times.

- 4.7 Damson Way is in the process of being adopted.

5. Options Considered

- 5.1 A one-way system has been suggested by the Queen Mary's Park Residents Association. Officers have considered this option.

- 5.2 A one-way system will only allow vehicles to move in one direction along the road. 'No-entry' signs will be needed to prevent vehicles travelling the wrong way along the road and one-way signs needed in the direction of traffic flow. All the signs will need to be illuminated to comply

with the regulations and will therefore require an electricity supply. The road junctions should be redesigned to make it difficult to turn against the flow of traffic to prevent traffic travelling in the wrong direction. A traffic management order will be required and statutory consultation. The cost of a one-way system with kerb works is estimated at £40,000.

- 5.3 It should be noted that a one-way system would be likely to increase vehicle speeds and would force motorists to travel greater distances to get to their destination, including emergency vehicles. For these reasons it is unlikely to be popular with residents living in Diamond Jubilee Way and Damson Way.
- 5.4 A one-way system would likely to be abused by some motorists, and might be difficult to enforce.
- 5.5 Whilst Diamond Jubilee Way is an adopted road, Damson Way has not yet been adopted. Police have said that they will not enforce the one-way system on Damson Way until it is adopted. Adoption will take place once remedial works by the developers have been completed and could take at least a year.
- 5.6 Officers have considered the introduction of some waiting restrictions in order to resolve the relatively minor incidents of congestion. These are shown in Appendix A. The restrictions will require a traffic management order and statutory consultation. The cost of the scheme is estimated at £6,000.
- 5.7 The restrictions will make it easier to give and take around parked cars and improve the access to Forelle Way by the refuse vehicle.
- 5.8 The restrictions can be enforced in Damson Way in advance of it being adopted as they will be enforced by the Council.
- 5.9 Officers have considered the options and recommend that waiting restrictions as shown in Appendix A are adequate to resolve the congestion issues raised by the Residents Association.

6. Impacts and Implications

Financial

- 6.1 The estimated cost of the scheme is £6,000 and allows for consultation and reporting objections back to Committee should this be necessary. This will be funded from the transport contribution obtained through the Orchard Hill Fountain Drive S.106 agreement (8596).

Legal

- 6.2 There are no legal implications.

Other impacts and implications.

- 6.3 The proposed waiting restrictions will affect residents living in the area and road users. Consultation will be carried out before they are implemented.
- 6.4 There are no direct health implications, but the proposed waiting restrictions could reduce carbon emissions by reducing traffic congestion.
- 6.5 The proposals will improve road safety for all road users.
- 6.6 The proposals can be implemented within six months subject to no objections received as part of the statutory consultation process.

7. Appendices and Background Documents

Appendix	Title
Appendix A	Orchard Hill Estate – Proposed Double Yellow Lines

Background Documents
None

Audit Trail		
Version	Final	Date: 16/1/15
Consultation with other officers		
Officer	Comments Sought	Comments checked by
Finance	Yes	Oby Oweka
Legal	Yes	Allison Letts
Other	Yes	Victoria Jeffrey