

**REPORT FOR: Traffic And Road Safety  
Advisory Panel**

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**Date of Meeting:**

3 October 2012

**Subject:**

**INFORMATION REPORT**

Traffic and Parking Schemes  
Programme update

**Responsible  
Officer:**

John Edwards - Interim Corporate  
Director, Environmental Services

**Exempt:**

No

**Enclosures:**

**Appendix A** - Traffic and  
Transportation programme update  
2012/13

**Appendix B**- Elmgrove School - 20  
mph zone

**Appendix C**- Bacon Lane (Krishna  
Avanti School) - 20 mph zone

**Appendix D** - Weald School - 20 mph  
zone

## Section 1 – Summary

This information report is presented to members to provide an update on progress with delivering the 2012/13 programme of traffic and parking schemes. This includes schemes funded by Transport for London (TfL) and schemes included in Harrow's Capital Programme. The information contained in this report reflects the latest position at the time of writing the report in September 2012.

**FOR INFORMATION**

## Section 2 – Report

### General

- 2.1 This information report provides members with an update on the current programme of transport schemes and initiatives (2012/13) in the capital and revenue programme. This includes schemes funded by TfL grant and schemes included in Harrow's own capital programme. **Appendix A** provides a summary of progress with all the schemes in the programme.
- 2.2 More detail on certain schemes is provided below in the body of the report where they have reached the public consultation, statutory consultation or implementation stages.
- 2.3 In addition to the programme update specific issues of interest to members currently under investigation, but not included in the programme, are detailed below particularly where these could result in initiatives suitable for future programmes.

### TfL schemes - 2012/13 update

Stanmore - linking of traffic signals in Stanmore Hill / the Broadway / Elm Park / Marsh Lane / pelican crossing outside Sainsbury's

- 2.4 The duct work has been completed and TfL has commenced installing the equipment to enable the linking of the signal controllers.
- 2.5 Once the signals have been linked and the system become operational traffic flows will be monitored along the Stanmore Broadway corridor and an assessment of the Stanmore Hill junction undertaken to ascertain whether it would be feasible to introduce an all red pedestrian phase without adversely affecting traffic flow in the area.

20mph zone programme 2012/13

- 2.6 The aim of the 20 mph zone programme is to improve walking and cycling, reduce accidents and vehicle speeds and to create a safer environment for all road users particularly around local schools.
- 2.7 The provision of 20 mph zones within children's` routes to school, particularly near school entrances, is an essential requirement in the council's bid to encourage children to walk to school in a safe and managed environment. A reduction in the number of car borne trips helps to reduce parking problems outside schools, contributes to reducing air pollution in the environment and raises the levels of health and fitness of individual pupils.
- 2.8 The resulting reduction in any traffic movement may help reduce the number of road traffic accidents and generally improve road safety for all road users. Four 20 mph zones are proposed around local schools as part of this years programme. The schools affected are :
1. Elmgrove School
  2. Roxbourne School
  3. Weald School
  4. Krishna Avanti School

Elmgrove School, - 20mph zone

- 2.9 The roads included in the Elmgrove School 20 mph zone therefore include: Kenmore Avenue, Cullington Close and Dainty Close. **Appendix B** shows details of the proposals.
- 2.10 Public consultation took place for three weeks in August 2012 approximately 170 leaflets were delivered (26% responded). Overall support for the scheme was demonstrated, the results were as follows:

Are you in favour of a 20 mph zone in your street?				
Road	Yes	No	Don't know/No opinion	Total
Kenmore Avenue	8	1	0	9
Cullington Close	18	2	2	22
Daintry Close	11	0	0	11
Martock Close	2	0	0	2
<b>TOTAL</b>	<b>39</b>	<b>3</b>	<b>2</b>	<b>44</b>
<b>Percentage</b>	<b>89%</b>	<b>7%</b>	<b>4%</b>	<b>100%</b>

Bacon Lane (Krishna Avanti School) – 20 mph zone

- 2.11 Members agreed at the Panel in June to approve funding from the TfL Local Transport Fund to progress a 20 mph zone in the area surrounding the Krishna Avanti School.
- 2.12 The roads included in the 20 mph zone therefore include: Bacon Lane, Northolme Gardens, Selwyn Court, Vancouver Road, The Chase, Columbia Avenue, Axholme Avenue, Bromsgrove Gardens, Orchard Grove, Greencourt Avenue, Oakleigh Avenue and Briary Close. **Appendix C** shows details of the proposals.
- 2.13 Public consultation took place in August / Sept 2012 approximately 850 leaflets were delivered (18% responded) and overall support for the scheme was demonstrated. The results were as follows:

Are you in favour of a 20 mph zone in your street?				
Road	Yes	No	Don't know/No opinion	Total
Bacon Lane	14	2	0	16
Northolme Gardens	3	3	0	6
Vancouver Road	14	4	0	18
The Chase	18	3	1	22
Columbia Avenue	2	0	0	2
Axholme Avenue	8	5	0	13
Bromsgrove Gardens	19	3	1	23
Orchard Grove	10	6	0	16
Greencourt Avenue	7	3	0	10
Oakleigh Avenue	16	3	1	20
Briary Close	2	1	0	3
<b>TOTAL</b>	<b>113</b>	<b>33</b>	<b>3</b>	<b>149</b>
<b>Percentage</b>	<b>76%</b>	<b>22%</b>	<b>2%</b>	<b>100%</b>

#### Weald School – 20 mph zone

- 2.14 The roads included in the Weald School 20 mph zone include: Weald Rise, Chestnut Drive and Robin Hood Drive **Appendix D 1** show details of the proposals. The results of the consultation are shown below for information.

Are you in favour of a 20 mph zone in your street?				
Road	Yes	No	Don't know/No opinion	Total
Weald Rise	5	3	1	9
Chestnut Drive	11	5	0	16
<b>TOTAL</b>	<b>16</b>	<b>8</b>	<b>1</b>	<b>25</b>
<b>Percentage</b>	<b>64%</b>	<b>32%</b>	<b>4%</b>	<b>100%</b>

Are you in favour of a one way system in Robin Hood Drive?				
Road	Yes	No	Don't know/No opinion	Total
Weald Rise	7	3		10
Chestnut Drive	9	7		16
<b>TOTAL</b>	<b>16</b>	<b>10</b>		<b>26</b>
<b>Percentage</b>	<b>62%</b>	<b>38%</b>		<b>100%</b>

- 2.15 In order to improve access and reduce congestion in the roads surrounding the rear entrance to the school double yellow lines are proposed in the following roads: Elms Road, Wilsmere Drive, White Gate Gardens and Wynchgate.
- 2.16 **Appendix D2** show details of the proposals. The results of the consultation are shown below for information.

Are you in favour of double yellow lines in your street?				
Road	Yes	No	Don't know/No opinion	Total
Elms Road	0	0		0
Wilsmere Drive	2	0		2
White Gate Gardens	8	3		11
Wynchgate	9	0		9
<b>TOTAL</b>	<b>19</b>	<b>3</b>		<b>22</b>
<b>Percentage</b>	<b>86%</b>	<b>14%</b>		<b>100%</b>

#### Local safety schemes - Old Redding

- 2.17 We have completed our analysis of the personal injury accidents in Old Redding and are currently developing detailed proposals to address these accidents. We intend to consult with key stakeholders within the next month regarding our plans.

#### **Harrow town Centre Improvement - 2012/13 update**

##### St Ann's Road

- 2.18 The Place Shaping sponsored project to upgrade and improve St Ann's Road is a significant public realm improvement project. Key design features include the repaving of St Ann's Road to match Station Road, review and repaving of Havelock Place, removal of planters and street clutter to create more space for pedestrians, review of existing street stalls and stopped up spaces, new trees, benches and lighting.

- 2.19 Options currently under consideration include the removal of the St Ann's Centre canopy and installing centenary lighting. There is a consultation website at [www.stannsroad.org](http://www.stannsroad.org) for further information.
- 2.20 The project is at the design and consultation stage. The implementation is scheduled to start in January 2013 at the Station Road end and work towards the St George's Centre. Completion is expected to be around November 2013. A refined implementation programme with more accurate dates will be available once design is complete.
- 2.21 The funding consists of £735k from Harrow Capital and £182k from the Outer London Fund.

#### Kymerley Road

- 2.22 This project aims to create new bus standing space on Kymerley Road, upgrade the pedestrian and cycle routes between the new developments in the west of town and St Ann's Road, review access arrangements for the car parks and generally improve the public realm around Kymerley Rd and College Rd.
- 2.23 The project is at the options stage and workshops are being held with various stakeholders prior to a full public consultation. Works are not anticipated to start until 2013/14.
- 2.24 Project funding is made up of £1,000k of Harrow Capital, £250k from S106 contributions and £150k LIP.

#### Car Park Indicator Signs

- 2.25 This project involves the installation of variable message car park indicator signs around Harrow Town Centre. Once installed, the signs will display information about car park locations and available spaces which will be updated electronically. The objective is to allow drivers to make informed decisions about where to park in advance of entering the town centre, and hence reduce traffic flow.
- 2.26 It is intended to include both Council and private operated car parks and therefore the project is subject to approval by all car park operators.
- 2.27 The project is expected to cost £150k and is fully funded by the Outer London Fund. Feasibility and design has commenced with implementation due 2013/14.

#### Legible London Signs

- 2.28 The Legible London pedestrian wayfinding system has been successfully piloted in London and is now being rolled out by Boroughs across London. In Harrow, we have identified funding to implement Legible London within the two centres identified in the Area Action Plan, namely Harrow Town Centre and Wealdstone Town Centre.

- 2.29 Funding of £50k has been made available for 2012/13 by the Outer London Fund and a further £100k has been set aside in the LIP for 2013/14.
- 2.30 Preliminary locations for the signs have been drawn up based on site meeting with Transport for London and these will be consulted on with Members.
- 2.31 Design for London, who oversee the management and expenditure of the Outer London Fund has requested that a sum of the £50k be used for 3 or 4 wall painted signs in the town centre. This is being investigated and is subject to approval by Members and consent from property owners.

### **Section 3 – Further Information**

- 3.1 A regular update is provided at every meeting on progress with the annual programme of traffic and parking schemes. Future reports will provide information to members about any consultations, statutory consultations, portfolio holder decisions and implementation issues since the previous meeting.

### **Section 4 – Financial Implications**

- 4.1 Any schemes and works programmes mentioned in this report are being taken forward using identified resources and funding from TfL Capital and Harrow Capital in 2011/12.

### **Section 5 - Equalities implications**

- 5.1 Was an Equality Impact Assessment carried out? Yes.
- 5.2 All major schemes included in this report, depending on what stage they are at, have been or will be subject to an equality impact assessment (EqIA).
- 5.3 Small to medium sized schemes, depending on what stage they are at, have been or will be subject to a review of equality issues as a part of the design risk assessment stage of the scheme.
- 5.4 In general terms there have been no adverse impacts on any of the specified equality groups from any of the schemes or initiatives mentioned in this report. There are positive impacts on some equalities groups, particularly, women, children and people with mobility difficulties.

### **Section 6 – Corporate Priorities**

- 6.1 The funds allocated by TfL and Harrow for transport improvements will help achieve the corporate priorities as follows:

### **Keeping neighbourhoods clean, green and safe**

This will be supported by the following programmes of work:

- 20mph zones
- Electric vehicle charging points
- Car clubs
- Freight loading bays
- Local safety schemes
- Road safety campaigns

### **Supporting and protecting people who are most in need**

This will be supported by the following programmes of work:

- Shopmobility
- Bus stop accessibility schemes
- Bus priority schemes
- Pedestrian crossings

### **United and involved communities: a Council that listens and leads**

This will be supported by the following programmes of work:

- School travel plans and associated works
- Cycle training
- Bike Week, Walking Works
- Sustainable travel promotions, road safety educational activities and environmental promotions
- Major Schemes

### **Supporting our town centre, our local shopping centres and businesses.**

This will be supported by the following programmes of work

- Controlled Parking Zones
- Local safety schemes
- Cycling parking
- Shopmobility
- Major Schemes



## **Section 7 - Statutory Officer Clearance**

Name: Kanta Hirani



on behalf of the  
Chief Financial Officer

Date: 14/09/12

## **Section 8 - Contact Details and Background Papers**

### **Contact:**

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### **Background Papers:**

Approved 2012/13 TfL Programme and Harrow Capital Programme

June TARSAP report

## Appendix A – Traffic & Transportation programme update - 2012/13

### Harrow Capital – Parking management schemes

This is Harrow's own programme of traffic and parking scheme initiatives which support the delivery of the Local implementation Plan. In 2012/13 this comprises of allocations of £260K for controlled parking schemes, £40K for the local safety parking schemes programme.

Scheme	Details	£ K	Status	Contact officer	Planned finish
CPZ zone V West Harrow review	Review of CPZ Zone at eastern part of area close to Bessborough Road which was introduced 1 April 2010	17.5	Portfolio Holder approval effective from 19 <sup>th</sup> July 12 Scheme with contractor for delivery	Paul Newman	Nov/Dec 2012
CPZ zone W West Harrow review	Review of CPZ Zone around West Harrow Station which was introduced 1 April 2010	17.5	Portfolio Holder approval effective from 19 <sup>th</sup> July 12 Scheme with contractor for delivery	Paul Newman	Nov/Dec 2012
New CPZ Whitmore School area / Honeybun Estate areas	Parking control issues associated with and in close proximity to West Harrow CPZ area	50	Portfolio Holder approval effective from 19 <sup>th</sup> July 12 Scheme with contractor for delivery	Paul Newman	Nov/Dec 2012
CPZ zone U Pinner Road review	Review of Parking controls along Pinner Road, County Road CPZ and Neptune Road.	15	Portfolio Holder approval effective from 19 <sup>th</sup> July 12 Scheme with contractor for delivery	Paul Newman	Nov/Dec 2012
CPZ zone U County Road and Neptune Road	Review of Parking controls County Road CPZ and Neptune Road.	25	Statutory consultation carried out July/August. Results being analysed and report presented to November 12 panel meeting	Paul Newman	Mar 2013
New zone/controls Hatch End Pay and Display Parking - shopping centre and car park	Review of parking in the service roads and off street car park	70	Portfolio Holder approval to proceed to statutory consultation on introducing parking charges in car park and on-street bays near station effective from 21 <sup>st</sup> July 12 . Further Informal consultation in progress, statutory consultation due Oct/Nov 12. Results to be presented to Feb 13 panel meeting	Paul Newman	2013

<b>Scheme</b>	<b>Details</b>	<b>£ K</b>	<b>Status</b>	<b>Contact officer</b>	<b>Planned finish</b>
New zone/controls Canons Park station area	Review of parking in area generally within the vicinity of the station	40	Statutory Consultation results being analysed and will be reported to November 12 panel meeting	Paul Newman	Mar 2013
CPZ zone X Burnt Oak Broadway review	Review of area CPZ and double yellow lines at junctions, bends and narrowing's and one way system in Park Way implemented 1 <sup>st</sup> April 2010	15	Statutory Consultation results presented to this panel meeting in separate report	Paul Newman	Mar 2013
CPZ zone L Rayners Lane Central Ave North/Alfriston Ave/Fernbrook DriveRaynton Close/Trescoe Gds/Newlyn Gds	Re-consultation on parking controls as requested by Panel in 2011	10	Statutory Consultation results presented to this panel meeting in separate report	Paul Newman	Mar 2013
Local Safety Parking Schemes Programme	The introduction of minor localised waiting restrictions (yellow lines) schemes to deal with access problems and road safety issues.	40	The traffic orders for Phase 1 of the waiting restrictions agreed with the PH for the Fallowfield and Belmont areas have been complete and the road markings are scheduled to be implemented within the next few weeks. The proposed waiting restrictions on Harrow on the Hill have been put on hold until a further meetings have taken place.	Barry Philips	Mar 2013

## TfL Capital – Corridors, Neighbourhoods, Supporting Measures and Local Transport Funding

This is the main programme funded by Transport for London to deliver the programme of investment in the Transport Local Implementation Plan (LIP). The overall allocation related to the LIP is 1778K. This is allocated as either capital or revenue within harrow's financial system depending on the nature of the work undertaken.

Scheme	Details	£ k	Status	Contact officer	Planned finish
Petts Hill	The scheme is completed, however, funding is for the repayment of a loan.	333	The final payment.	Hanif Islam	N/A
Stanmore Hill / The Broadway / Marsh Lane / Elm Park	Scheme to introduce a SCOOT system to improve congestion by linking five sets of traffic signals along the Stanmore Broadway corridor.	30	See update in main body of the report.	Barry Philips	Mar 2013
Clamp Hill/Uxbridge Road/The Common	Improvements for cycles to minimise conflict with other traffic where speeds are higher These will enable improved bikeability levels	166	Clamp Hill scheme designed, associated waiting restrictions subject to statutory consultation. The Common ongoing discussions with local councillors and design work being finalised	Paul Newman	Mar 2013
Belmont Trail	Scheme to maximise the use of this important green corridor (former railway line) through the urban environment.	62	Design work for DDA complaint new access from Christchurch Avenue completed. Contractor commissioned to carry out works (scheme being progressed in coordination with green grid landscaping works by planning department)	Paul Newman	Dec 2012
Disabled parking and dropped kerb programme	Provision of Disabled bays, H bars and dropped kerbs and physical changes to highway due to increasingly mobility impaired population	65	Ongoing programme of assessing and implementing requests for disabled parking bays, White H bars and dropped kerbs. Budget increased from £33K in 2011/12	Paul Newman	Mar 2013
Elmgrove School – 20 mph zone	A 20mph zone is proposed in the area surrounding Elmgrove First and Middle School.	50	See main body of report	Barry Philips	Dec 2012

Scheme	Details	£ k	Status	Contact officer	Planned finish
Roxbourne School – 20 mph zone	A 20mph zone is proposed in the area surrounding Roxbourne School.	50	See main body of report	Barry Philips	Jan 2013
Weald School- 20 mph zone	A 20mph zone is proposed in the area surrounding Weald School.	40	See main body of report	Barry Philips	Dec 2012
Bacon Lane (Krishna Avanti School)	A 20mph zone is proposed in the area surrounding Krishna Avanti School and the Burnt Oak Broadway CPZ	60	See main body of report	Barry Philips	Dec 2012
Bus Priority Eastcote Lane, South Harrow	Junction redesign to improve bus journey time	60	Design underway.	Barry Philips	Mar 2013
Bus Priority Common Rd / High Rd, Stanmore	Junction redesign to improve bus journey time	75	Design underway. Trial holes complete	Barry Philips	Mar 2013
Eastcote Lane/Rayners Lane junction reconfiguration	Work is needed to relieve congestion and smooth traffic flows and to address delays the junctions	50	Topographical surveys and outline design have commenced	Barry Philips	Mar 2013
Freight strategy schemes investigation and implementation	This will involve r investigating and implementing freight facilities and improved signing as set out in the Freight movement operational strategy.	100	Surveys commenced and outline advisory route signing proposals are being developed.	Barry Philips	Mar 2013
Bus stop accessibility schemes	Works to improve access to bus stops	50	Identified works underway	Barry Philips	Mar 2013

Scheme	Details	£ k	Status	Contact officer	Planned finish
Bus priority schemes	Route studies, bus stop audits, and analysis.	35	Route studies and assessments to produce works programme for future years.	Hanif Islam	Mar 2013
	Implementation of works to improve bus movement.	65	Implementation of schemes to assist bus movements in current year.	Barry Philips	Mar 2013
Local safety scheme Mass action - killed and seriously injured ( KSI) casualties reduction	To address accident hotspots in the borough and improve road safety	80	Schemes in development	Barry Philips	Mar 2013
Local Transport Fund	Bacon Lane (Krishna Avanti School) 20 mph zone	60	See main body of report	Barry Philips	Mar 2013
	Wood Lane – pedestrian improvements	40	Works scheduled in November	Barry Philips	November 2012
Shopmobility	Funding support for increased opening hours of service particularly at weekends and in Christmas sales	5	Funds being used to keep Shopmobility open on the first Saturday of every month. Extra services planned for Christmas period.	Hanif Islam	Mar 2013
Rights of Way	This will enable the borough to update the definitive map and further investigate rights of way in the borough	10	To undertake a review of the definitive map and update and consolidate all known rights of way, including public footpaths	David Eaglesham	Mar 2013
School support	Various initiatives: <ul style="list-style-type: none"> <li>• Walk to School promotions</li> <li>• Schools quarterly newsletter</li> <li>• Small grant funding to support travel plans</li> <li>• Theatre in education</li> <li>• School Travel Maps</li> <li>• Cycle repair workshops</li> </ul>	70	Ongoing support for schools to support modal shift and promote sustainable travel and discourage use of private car to travel to school.  Development and updating of school travel plans including requests for grant funding to implement measures to support school travel plans  Promotional work to support sustainable	Hanif Islam	Mar 2013

Scheme	Details	£ k	Status	Contact officer	Planned finish
			transport message including Theatre in Education shows and Dr Bike sessions		
Promoting sustainability	<p>Various initiatives:</p> <ul style="list-style-type: none"> <li>• Campaigns</li> <li>• Car Clubs</li> <li>• Bike Week and Cycling promotions</li> <li>• Walking and walking works promotions</li> <li>• Promotion of electric vehicle technology and charging points</li> <li>• Awareness campaign and integration with smarter travel</li> </ul>	45	<p>Ongoing support to planning application process for businesses and residential developments in order to encourage travel planning and sustainable transport modes.</p> <p>Ongoing programme of promotions for sustainable transport initiatives including smarter driving throughout the year.</p> <p>Car clubs and electric charging points are promoted via the sustainable transport campaign and through travel plans secured via the planning process.</p>	Hanif Islam	Mar 2013
Road safety education	Various road safety education initiatives at all schools in Harrow.	35	<p>Interactive road safety education programs continue in all schools in Harrow from nursery children and parents up to 6th form students.</p> <p>Scooter training continues to be very popular for KS 1 children and training is on going across several schools in Harrow. Over 4000 children have been trained in the last year.</p> <p>Pedestrian distraction talks continue to be popular as well as the school congestion role play presentation.</p>	Barry Philips	Mar 2013
Adult and Child cycle training	TfL funded cycle training is offered free to children and adults, who live, work or are	95	Level 2 "Bikeability" training for year 6 students will be offered to every school in the borough. Students in years 7 and 8 are also	Barry Philips	Mar 2013

Scheme	Details	£ k	Status	Contact officer	Planned finish
	educated in the borough. All courses are promoted via the council website and throughout schools and businesses in the borough.		<p>offered "Bikeability" level 3 training to increase the number of children cycling to high school. Adult training continues to be popular especially at beginner level. This summer has seen a huge increase in demand for training with courses running every week of the summer holidays.</p> <p>'Cycle Experience' were successful in retaining the cycle training contract in Harrow after a competitive tender process. The new agreed price should see a 30% increase in the number of people who can be trained.</p>		
School travel plan advisor	Staff funding support	22	An officer is in post providing school travel plan support to schools.	Hanif Islam	Mar 2013
Pedestrian and cycle safety campaign	Undertake road safety campaigns to educate and warn vulnerable cyclists of hazards on the boroughs roads.	10	A successful cycle safety campaign ran throughout June. A vulnerable pedestrian campaign targeting teenage and elderly pedestrians will run throughout September and October.	Barry Philips	July 2012 Aug/ Sept 2012
Travel Training	This will provide support to those with learning difficulties to use public transport	5	Supplier being organised to provide training	Hanif Islam	Mar 2013
Future programme development	Support ongoing work and for traffic surveys	25	Traffic surveys to support ongoing work.	Barry Philips	Mar 2013
	Identify future work through assessments and studies.	25	Studies and traffic surveys to develop future work programmes	Hanif Islam	Mar 2013