

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

---

**Date of Meeting:** 2<sup>nd</sup> October 2014

**Subject:** **INFORMATION REPORT**  
2014/15 Traffic and Parking Schemes  
Programme update

**Responsible  
Officer:** Caroline Bruce- Corporate Director,  
Environment & Enterprise

**Exempt:** No

**Enclosures:**

**Appendix A** - Parking management  
programme 2014/15

**Appendix B** -Transport for London  
programme 2014/15

**Appendix C**- Marlborough Hill School  
– consultation leaflet, questionnaire  
and plan

**Appendix D** - St Bernadette's School  
– consultation leaflet, questionnaire  
and plan

**Appendix E** – Krishna Avanti School –  
parking proposals

## Section 1 – Summary

This information report is presented to members to provide an update on progress with the 2014 /15 traffic and parking schemes programme of works. 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 this report.

**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 funded in the 2014/15 programme. This includes schemes funded by Transport for London grant and the Harrow capital programme. **Appendices A and B** provides a summary of progress with all the schemes within the current 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 and any other specific issues of interest to members.

### Harrow Capital 2014/15

#### Parking management programme

- 2.3 Since the last panel meeting in July the Pinner, North Harrow, Queensbury and Belmont parking proposals have been through the statutory consultation process. The North Harrow and Queensbury statutory consultation results will be reported to this meeting and are included in the agenda.
- 2.4 The Welbeck Road area and Canons Park area parking proposals are about to proceed to statutory consultation shortly.
- 2.5 A special meeting of the panel has been organised for the 10<sup>th</sup> December to consider the statutory consultation results from the Canons Park, Belmont, Pinner and Welbeck road area parking reviews.

#### Localised Safety Parking Schemes Programme

- 2.6 This programme is concerned with isolated and localised sites where parking problems and issues occur. Typically remedial measures consist of proposals for single or/ double yellow lines at junctions, bends and narrow sections of road in order to improve vehicular access or improve road safety.

2.7 These measures also reinforce the well-established principles in The Highway Code. This is an on-going rolling programme of works and members will be advised of the locations included in the programme during the course of the year.

2.8 Consultation will begin on 11<sup>th</sup> September 2014 for “at any time” waiting restrictions (double yellow lines) proposals at the following locations:

- Buckingham Road junction with Salisbury Road
- Drummond Drive junction with Gordon Avenue
- Kings Road (opposite 253)
- Langland Crescent junction with Streatfield Road
- Morley Crescent West junction with Streatfield Road
- Rayners Lane (both sides near Eastleigh Avenue)
- Sudbury Hill (opposite Chasewood Park)
- Twyford Road (between no's 1 & 15)
- Warneford Road junction with Waghorn Road
- Warneford (at 2 points outside The School House)
- Moorhouse Road junction with Waghorn Road

### **Section 106 – works**

#### Krishna Avanti School Area, Camrose Avenue – Parking Review

2.9 As a result of the expansion of Krishna Avanti Primary School in Camrose Avenue, developer contributions (s106 monies) were made available to the council to mitigate the traffic impact of the site on the public highway. This has enabled the council to carry out further parking studies and informal consultations to develop proposals to address residents' concerns in the vicinity of the school. **Appendix E** shows details of the proposals.

The new measures proposed are as follows:

- ❖ To include Broomgrove Gardens, between No. 108 and the junction with Bacon lane, to be included in the existing Burnt Oak CPZ (Zone X, Monday to Friday 10am-11am & 2pm-3pm).
- ❖ To install “at any time” waiting restrictions (double yellow lines) at:
  - From School driveway to No.111 Camrose Avenue.
  - Existing double yellow lines outside No.143 Camrose Avenue to be extended to outside No.141 Camrose Avenue.
  - At the Junction of Tavistock Road & Appledore Close.
  - At the junction of Tavistock Road & Bideford Close.
  - From No.77 Camrose Avenue to No. 83 Camrose Avenue
- ❖ To install waiting restrictions (single yellow lines) operating 7.30am to 3.30pm at:

- From No.102 Camrose Avenue to No. 158 Camrose Avenue.
- Outside No. 147 Camrose Avenue from No. 2 Methuen Road to No. 12 Methuen Road

2.10 Majority support was demonstrated by the local community for the parking proposals which will be subject to statutory consultation at the end of September.

### Transport for London – Local Implementation Plan Programme 2014/15

2.11 The introduction of 20mph zones play an important role in supporting the Mayor for London’s road safety plan and casualty reduction targets set out in the plan. The purpose of a 20 mph zone is to create a safer environment for all road users to encourage walking and cycling by limiting vehicle speeds through the use of self-enforcing measures. There is a budget of £120,000 in 2014/15 for two 20 mph zones in the streets surrounding Marlborough Hill and St Bernadette’s Schools.

#### 20 mph zone - Marlborough Primary School

2.12 **Appendix C** shows details of the Marlborough Primary School 20 mph zone proposals.

2.13 The informal public consultation for Marlborough School, took place from the 25<sup>th</sup> 15<sup>th</sup> August 2014 for a three week period. 1,000 leaflets were delivered with 120 returns (12% response rate). The results of the informal public consultation exercise were as follows:

<b>Are you in favour of a 20 mph zone in your street?</b>				
<b>Road</b>	<b>Yes</b>	<b>No</b>	<b>Don't know/No opinion</b>	<b>Total</b>
1. Badminton Close		2 (100%)		2
2. Churchill Place	6 (100%)			6
3. Dukes Avenue	6 (75%)	2 (25%)		8
4. Earls Crescent	7 (88%)	1 (12%)		8
5. Harley Crescent	4 (80%)	1 (20%)		5
6. Harley Road	7 (78%)		2 (22%)	9
7. Kings Way	9 (90%)	1(10%)		10
8. Leys Close	1 (100%)			1
9. Marlborough Hill	22 (88%)	3 (12%)		25
10. Princes Drive	9 (82%)	1 (9%)	1 (9%)	11
11. Queens Walk	7 (88%)	1(12%)		8
12. Ranmoor Close	1 (100%)			1
13. Ranmoor Gardens	3 (75%)	1 (25%)		4
14. Rugby Close		2 (64%)	1 (33%)	2
15. Rusland Park Road		2 (100%)		2
16. Sandridge Close				0
17. Walton Close	2 (100%)			2
18. Walton Drive	10 (91%)	1 (9%)		11
19. Walton Road	3 (75%)	1 (25%)		4
<b>TOTAL</b>	<b>97 (81%)</b>	<b>19 (16%)</b>	<b>4 (3%)</b>	<b>120</b>

## 20 mph zone - St Bernadette's School

2.14 **Appendix D** shows details of the proposals.

2.15 The informal public consultation for St Bernadette's School, took place from the 4th August 2014 for a three week period. 850 leaflets were delivered with 152 returns (18% response rate). The results of the informal public consultation were as follows:

<b>Are you in favour of a 20 mph zone in your street?</b>				
<b>Road</b>	<b>Yes</b>	<b>No</b>	<b>Don't know/No opinion</b>	<b>Total</b>
1. Cheltenham Place	3 (100%)			3
2. Clifton Road	11 (73%)	3 (20%)	1(7%)	15
3. Glebe Avenue	4(80%)		1(20%)	5
4. Glebe Crescent	4(44%)	4(44%)	1(12%)	9
5. Glenalmond Road	4(80%)	1(20%)		5
6. Honeypot Lane	1(50%)	1(50%)		2
7. Kenton Road		1(100%)		1
8. Loretto Gardens	5(83%)	1(17%)		6
9. Malvern Avenue	1(100%)			1
10. Malvern Gardens	27(82%)	4(12%)	2(6%)	33
11. Newham Way	3(43%)	4(57%)		7
12. Radley Gardens	8 (66%)	4(33%)		12
13. Shrewsbury Avenue	20(69%)	9(31%)		29
14. Tonbridge Crescent	8(100%)			8
15. Winchester Road	13(81%)	2(13%)	1(6%)	16
<b>TOTAL</b>	<b>112 (74%)</b>	<b>34 (22%)</b>	<b>6 (4%)</b>	<b>152</b>

2.16 In order to relieve congestion and improve the flow of traffic near the school, the council is proposing to introduce a kerbed build out in the carriageway with a "point no entry" on Radley Gardens at its junction with Clifton Road. The "point no entry" will formalise the existing unofficial one-way system by preventing vehicles turning into Radley Gardens from Clifton Road.

2.17 The kerb build out would prevent cars parking in this location and would help reduce the crossing width for pedestrians. The remainder of Radley Gardens would remain 2-way in order to minimise inconvenience for residents.

2.18 Local residents were asked whether they supported this proposal. The results are tabulated below:

<b>Are you in favour of a point no entry on Radley Gardens junction with Clifton Road</b>				
<b>Road</b>	<b>Yes</b>	<b>No</b>	<b>Don't know/No opinion</b>	<b>Total</b>
1. Cheltenham Place	3 (100%)			3
2. Clifton Road	9(67%)	6 (33%)		15
3. Glebe Avenue	3		2	5
4. Glebe Crescent	4	1	4	9
5. Glenalmond Road	2	1	2	5
6. Honeypot Lane	1		1	2
7. Kenton Road		1		1
8. Loretto Gardens	5		1	6
9. Malvern Avenue	1			1
10. Malvern Gardens	23	6	4	33
11. Newham Way	2	5		7
12. Radley Gardens	3	9		12
13. Shrewsbury Avenue	16	10	3	29
14. Tonbridge Crescent	4	2	2	8
15. Winchester Road	8	4	4	16
<b>TOTAL</b>	<b>84 (55%)</b>	<b>45 (30%)</b>	<b>23(15%)</b>	<b>152</b>

- 2.19 In recognition of some concerns expressed over the implementation of a “point no entry” in Radley Gardens it is our intension to proceed with the scheme on an experimental basis for a period of up to eighteen months which is the maximum statutory period permitted. A decision will be made during that period on whether to make the “point no entry” permanent or to remove it subject to monitoring the operational impact of the scheme and comments from local residents.

#### Local Safety Schemes

- 2.20 This programme of work is focussed on reducing killed and seriously injured accidents throughout the borough and supports the objectives of the Mayor for London’s Road Safety Plan to reduce Killed and Seriously Injured accidents by 40% by 2020.
- 2.21 The council has recently commissioned the council’s engaged transport consultant to undertake a review of all killed and seriously injured accidents in the borough and to propose and design suitable remedial schemes.

#### Bus Priority - Mollison Way phase 2 (Lawrence Crescent to Stag Lane)

- 2.22 Bus routes 114, 606, 614 and 644 serve Mollison Way and provide a direct access to Harrow-on-the Hill, Mill Hill Broadway, Wembley Park, The Totteridge Academy, Hatfield and various other key destinations. These bus routes are subject to delays and unreliability due to parked vehicles between Turner Road roundabout and its junction with Stag Lane.
- 2.23 Phase 1 was introduced last financial year along the western section of Mollison Way between Turner Road / Cotman Gardens. This work involved introducing

inset parking bays to widen the effective width of the carriageway for buses around parked vehicles.

2.24 The proposals for phase 2 are similar to phase 1 and are mainly targeted at addressing the traffic congestion issue along Mollison Way. Care has been taken to address traffic and pedestrian safety issues as well whilst minimising the loss of on-street parking space for local residents. The phase 2 section is from the Stag Lane junction up to Constable Crescent. The proposals include the following measures:

- Inset parking bays: To widen the effective driving lane allow two large vehicles simultaneously pass each other, inset parking bays are proposed, wherever feasible on both sides of the road. These bays will allow parking whilst maintaining the two way traffic.
- “At any time” (double yellow lines) waiting restrictions: these will be introduced at key locations to prevent obstructive parking and ensure that adequate road space is available for refuse and emergency vehicles. These waiting restrictions are proposed at locations where traffic congestion occurs on a regular basis when two buses or large vehicles pass each other simultaneously. The restrictions will prevent parking and provide road space to allow continuous and unobstructed traffic flow.
- Trees, Lamp columns and other street furniture: In order to facilitate provision of inset bays, it is required to remove some of the existing trees along Mollison Way. Wherever possible, smaller trees will be relocated to nearby locations. Any trees removed will be replaced with new trees. Lamp columns and other street furniture affected by the proposals will be relocated to suitable locations.

Please note that during the implementation stage, the extent of inset parking bays may be subject to minor variations due to the presence of underground utilities and tree roots in the area.

#### Bus Priority - The Common / Common Road junction improvement

2.25 This scheme involves widening the carriageway in Common Road to improve junction capacity by incorporating a new left turn approach lane on the approach to the junction which will allow left turning vehicles including the 258 bus to avoid queue for traffic travelling straight ahead.

2.26 The scheme is jointly funded through the council’s Local Implementation Plan funding and a developer contribution (section 106 agreement funds) made available from the Bentley Priory development site.

2.27 The Council is working with the TfL signals unit to upgrade the signal equipment and review the signal timings to minimise delay at the junction as part of this project. The scheme is due for delivery later this year.

#### Bus Stop Accessibility

2.28 The bus stop accessibility programme is recognised as a crucial element in the drive to improve the quality of bus services. The 2014/15 programme will include reviews of the following bus stop locations :

- Kenton Lane - outside the Duck in the Pond public house
- Stanmore Broadway - westbound only.
- Whitmore Road - westbound bus stop (WA)
- High Road, Harrow Weald – northbound outside bus garage
- The Ridgeway, North Harrow – bus stops (NL, NN and NP)
- Kenton Road – eastbound between Hawthorne Rd and Elmwood Avenue and eastbound between Carlton Road and Mayfield Avenue.

#### Freight Strategy

2.29 The next phase of the project is consider “lorry enforcement points” using weight limit restrictions over short sections of road at strategic locations on the highway network where it is not desirable for HGV traffic to use through routes off the designated freight route network.

2.30 The “lorry enforcement points” will consist of regulatory signs at either end of the restricted section of road and warning signs placed in advance. Enforcement will be via a CCTV camera in order to enforce the lorry ban.

#### Legible London

2.31 Legible London is a pedestrian signage system designed by TfL and helps people to find destinations which are within a short walking distance. TfL worked with the council last year to introduce the scheme in Harrow and Wealdstone town centres and are aiming to expand the scheme further to other town centres over the next few years. The scheme included new pedestrian route plinths and signs incorporating local maps with key designations in Harrow and Wealdstone town centres.

2.32 The 2014/15 programme will be investigating other sites for Legible London signage in the areas outside London underground stations including Sudbury Hill, Rayners Lane, Canons Park and Stanmore Stations and supports our on-going programme of walking improvements.

#### Walking Projects

2.33 The 2014/15 programme will include the following projects:

Camrose Avenue, Edgware: Introduce a new zebra crossing close to the junction with Merlin Crescent opposite the park. A Public consultation exercise was undertaken at the end of September.

Marsh Lane, Stanmore: Introduce a new zebra crossing near to Pembroke Lodge close to Du Cros Drive. A Public consultation exercise was undertaken at the end of September.



Parkside Way: widening of the existing pedestrian refuse to accommodate larger groups of pedestrians especially school children at peaks time. Pedestrian surveys are complete and an outline design complete. The scheme is waiting implementation.

#### Station Road (A409 Corridor) between Greenhill Way / The Bridge Highway improvements

- 2.34 The objective of this scheme is to create an attractive and safe environment for all highway users along the section of Station Road (A409 corridor) between the bridge and Greenhill Way with a particular focus on pedestrians, buses and cyclists. The street scene will be improved to better serve local residents and businesses and the wider community which will support economic growth, investment and improve the social infrastructure.
- 2.35 Detailed proposals are being prepared by the Council's engaged transport consultant and the proposals are likely to include removing sections of the western service roads to create wider footways, entry treatments at junctions to assist pedestrians and changes to the traffic signals at the junction with Hinds Road.
- 2.36 More detailed proposals will be presented at a future TARSAP meeting.

#### Cycling schemes

- 2.37 One scheme from 2013/14 is still ongoing. The existing path in Yeading Brook Open space, North Harrow is being converted to shared use to enable pedestrians and cyclists to use this facility in the park providing a new north south link. This will involve the widening of the path leading to the existing bridge over Yeading Brook, which will be replaced and upgraded. This work is almost complete.
- 2.38 The 2014/15 programme includes the following schemes which are currently being designed:
- Roxbourne / Cannon Lane – route linking Yeading Walk to Hillingdon via Roxbourne Park,
  - Yeading Walk east / west link linking Northumberland Road / Whittington Way.

#### Mayor for London's cycling vision – Harrow bid for cycle routes

- 2.39 In May officers met with representatives of Sustrans, charitable cycling organisations, who are assisting the Mayor for London to identify a "quiet way" network across London. Sustrans have been meeting all the London boroughs in recent months to discuss their "quiet way" bids and how they can be joined up across London to form an extensive network of cycle ways.

- 2.40 It is anticipated that the “quiet way” routes will be prioritised and borough’s informed as to whether they have been successful in the second round of funding in October.
- 2.41 Bike rides were held at the end of August with a representative of TfL and the traffic team to evaluate our current quiet way proposals and to consider the appropriateness of the routes .

LTF scheme - Stanmore Hill / The Broadway – Pedestrian phase

- 2.42 Officers recently met with representatives from the signals unit at TfL to consider the latest traffic simulation model for an all red phase to assist pedestrians at the junction. TfL are now checking the model to authenticate its findings and are considering extending the model to include other key junctions along this corridor.
- 2.43 TfL will be discussing this proposal with both the Forward Planning Team (FPT), who make the final decision as to whether a proposed scheme can go ahead on the strategic road network (SRN), and with the Bus Performance team. It is necessary to review the changes to bus journey times, degrees of saturation and queue lengths shown by the traffic modelling work before a decision is made.
- 2.44 The panel will be advised of the outcome in due course.

LTF scheme - Masons Avenue – amendment to existing waiting restrictions

- 2.45 Traffic surveys are planned in Masons Avenue to establish parking patterns and traffic movement in the area to assist with design of the scheme.

LTF scheme - St Pauls – 20 mph zone

- 2.46 Detailed proposals are being developed by the Council’s engaged transport consultant.

### **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 Grant, S106 contributions from developers and Harrow Capital in 2014/15.

## **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 disability and age.

## **Section 6 – Corporate Priorities**

- 6.1 The funds allocated by TfL and Harrow for transport improvements will contribute to achieving the corporate priorities:
- Making a difference for the vulnerable
  - Making a difference for communities
  - Making a difference for local businesses
  - Making a difference for families

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

Name: Jessie Man  on behalf of the  
Chief Financial Officer

Date: 17/09/14

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

### **Contact:**

Barry Philips – Team Leader, Traffic & Parking Management  
Tel: 020 8424 1649, Fax: 020 8424 7662,  
E-mail: barry.philips@harrow.gov.uk

### **Background Papers:**

Local Implementation Plan

## Appendix A – Harrow Capital, parking management schemes update – 2014/15

This is Harrow's own programme of traffic and parking scheme initiatives which support the delivery of the Local implementation Plan. In 2013/14 this comprises of allocations of £260K for controlled parking schemes and £40K for the local safety parking schemes programme.

Scheme	Details	£ K	Status	Contact officer	Planned finish
Canons Park station area	Follow up review of parking in area generally within the vicinity of the station	30 (40*)	Statutory Consultation/Implementation to take place in Sep 2014, results reported to Dec 2014 TARSAP	Barry Philips	Mar 2015
CPZ Zone H Stanmore Possible extension	Re-consultation in Dalkeith Grove, Dovercourt Gardens, Heronslea Drive				
CPZ zone A Pinner scheme review	Review of parking controls in the Pinner area	75	Statutory Consultation undertaken during Sep 2014, results reported to Dec 2014 TARSAP	Barry Philips	Mar 2015
CPZ North Harrow New zone	To implement parking controls in roads surrounding North Harrow Station	20 (30*)	Statutory Consultation undertaken during Aug 2014, results reported to Oct 2014 TARSAP	Barry Philips	Mar 2015
CPZ Queensbury New zone	To implement parking controls in roads surrounding Queensbury Station	65	Statutory Consultation undertaken during Jul 2014, results reported to Oct 2014 TARSAP	Barry Philips	Feb 2015
CPZ Welbeck Road area, South Harrow New zone	To implement parking controls in roads surrounding Welbeck Road / Scott Crescent / The Arches area	35	Statutory Consultation undertaken during Oct 2014, results reported to Dec 2014 TARSAP	Barry Philips	Mar 2015
CPZ Belmont New zone	To implement parking controls in roads surrounding Belmont Circle	35	Statutory Consultation undertaken during Sep 2014, results reported to Dec 2014 TARSAP	Barry Philips	Jan 2014
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	Ongoing prioritisation / implementation of requests for yellow lines.  Latest batch of 11 schemes to go to statutory consultation in Sep 2014. See main body of report	Barry Philips	Mar 2015

<b>Scheme</b>	<b>Details</b>	<b>£ K</b>	<b>Status</b>	<b>Contact officer</b>	<b>Planned finish</b>
Krishna Avanti School Camrose Ave Parking /Traffic Review	Review of parking controls required as part of a s106 agreement for school	(40*)	<p>Bollards in Bacon Lane installed on footway for safety to prevent drivers using area for dropping off.</p> <p>Statutory consultation on waiting restrictions proposal in Sep 2014. See main body of report.</p>	Barry Philips	Mar 2015

*\* Funded by s106 agreement*

## Appendix B – Transport for London, local implementation plan programme update – 2014/15

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 for traffic and transportation works related to the LIP in 2014/15 is £1,587k. This is allocated as either capital or revenue within harrow's financial system depending on the nature of the work undertaken.

### Corridors, Neighbourhoods and Supporting Measures (including Local Transport Fund)

Scheme	Details	£ k	Status	Contact officer	Planned finish
20 mph zone programme	A 20mph zone is proposed in the area surrounding Marlborough Hill School and St Bernadette's School	120	Transport consultant undertaking design work. Public consultation undertaken on 2 schemes at Marlborough Hill School, Wealdstone and St Bernadette's School, Kenton. See main body of report.	Barry Philips	Mar 2015
Walking Schemes	Infrastructure schemes designed to improve walking facilities	75	Schemes being developed as follows: new zebra crossing - Camrose Avenue near Merlin Crescent and Marsh Lane near to Du Cros Drive, Stanmore. Widening of existing pedestrian refuse in Parkside Way. Investigations and design work is underway.	Barry Philips	Jan 2015
Legible London Signing	Pedestrian signing works	50	Continuation of implementation of Legible London signing areas outside London underground stations including Sudbury Hill, Rayners Lane, Canons Park and Stanmore Stations	Barry Philips	Mar 2015
Bus route inspection studies / works	Schemes to improve bus routes and encourage greater use of public transport	25	Planning of bus route improvement works. Investigations underway.	Barry Philips	Mar 2015
Bus priority works	Completion of existing schemes from 2013/14	175	Implementation of Phase 2 of Mollison Way scheme and The Common / Common Road junction improvement scheme	Barry Philips	Mar 2015

<b>Scheme</b>	<b>Details</b>	<b>£ k</b>	<b>Status</b>	<b>Contact officer</b>	<b>Planned finish</b>
Accessibility Improvements	Provision of Disabled parking bays, Vehicle access markings and dropped kerbs and other physical changes to highway to support mobility impaired people	66	Ongoing programme of assessing and implementing requests for disabled parking bays, vehicle access road markings and dropped kerbs.	Barry Philips	Mar 2015
Bus stop accessibility schemes	Ongoing programme of works to improve access to bus stops	30	Ongoing programme of making bus stops compliant with current standards and mobility access. Schemes are implemented in batches. Two batches of works are completed. Initial designs are underway for the remaining bus stops.	Barry Philips	Mar 2015
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 were run during Christmas period.	Hanif Islam	Mar 2015
Travel Training	This will provide support to those with learning difficulties to use public transport	6	To provide targeted travel training via Harrow Association of Disabled People	Hanif Islam	Mar 2015
Congestion relief studies	Schemes to reduce congestion	50	Initial investigations underway to identify congestion hot spots	Barry Philips	Mar 2015
Cycle training	TfL funded cycle training is offered free to children and adults, who live, work or are educated in the borough. All courses are promoted via the council website and throughout schools and businesses in the borough.	80	On going delivery of free cycle training for children and adults	David Corby	Mar 2015

Scheme	Details	£ k	Status	Contact officer	Planned finish
Cycling Schemes	Improvements for cycles to minimise conflict with other traffic where speeds are higher. These will enable improved "bikeability" levels.	100	Scheme development work underway on the following projects; <ul style="list-style-type: none"> <li>Roxbourne / Cannon Lane – route linking Yeading Walk to Hillingdon via Roxbourne Park</li> <li>Yeading Walk east / west link linking Northumberland Road / Whittington Way</li> </ul>	Barry Philips	Mar 2015
Cycling and Greenways	Provision of new surfacing, signing, cycle parking and environmentally friendly lighting upgrades to form cycle route through parks.	50	Scheme investigation and development work underway.	Barry Philips	Mar 2015
Freight strategy schemes investigation and implementation	The next phase of the project is consider "lorry enforcement points" using weight limit restrictions over short sections of road at strategic locations where it is not desirable for HGV traffic to use through routes off the designated freight route network.	35	Development work is underway to develop lorry control systems to improve compliance with freight movement restrictions.	Barry Philips	Mar 2015
Accident remedial schemes	Mass action - killed and seriously injured (KSI) casualties' reduction. To address accident hotspots in the borough and improve road safety	100	Transport consultant undertaking design work. Accident analysis studies and the development of physical measures is on-going.	Barry Philips	Mar 2015



Scheme	Details	£ k	Status	Contact officer	Planned finish
Station Road – Highway Improvements	To create an attractive and safe environment along Station Road A409 corridor for all highway users, with extra focus on pedestrians, buses and cyclists	140	Transport consultant undertaking design work. Detailed scheme proposals are currently being developed along this corridor. We are looking at improving pedestrian facilities from Wealdstone to Harrow.	Barry Philips	Mar 2015
Electric vehicles and car clubs	Promote electric charging points and car clubs	50	Investigating possible initiatives	Barry Philips	Mar 2015
Promoting sustainability	<p>Various initiatives undertaken by travel planning staff:</p> <ul style="list-style-type: none"> <li>• Travel Planning advice for planning applications</li> <li>• Promotion of electric vehicle technology and charging points and Car Clubs</li> <li>• Promotions / Campaigns including - Bike Week, cycling promotions, walking and walking works promotions, integration with smarter travel</li> <li>• Promotion of Active Travel and links with Health and Air Quality</li> </ul>	50	<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>	Barry Philips	Mar 2015
Road safety education and promotions	Various road safety education initiatives for schools and vulnerable road user groups undertaken by Road Safety Officer.	45	Interactive road safety education programs continue in all schools in Harrow.	David Corby	Mar 2015

<b>Scheme</b>	<b>Details</b>	<b>£ k</b>	<b>Status</b>	<b>Contact officer</b>	<b>Planned finish</b>
School Travel Plan – Highway schemes	Physical measures identified in School Travel Plans to encourage sustainable transport	50	Scheme investigation and development work underway. There will be a focus on the School Expansion schools where new travel plans have been developed / reviewed.	Barry Philips	Mar 2015
School support	<p>Various initiatives undertaken by travel planning staff:</p> <ul style="list-style-type: none"> <li>• Small grant funding to support travel plans</li> <li>• Walk to School promotions</li> <li>• Schools quarterly newsletter</li> <li>• Theatre in education</li> <li>• School Travel Maps</li> <li>• Cycle repair workshops</li> </ul>	80	<p>Ongoing support for schools to support modal shift and promote sustainable travel and discourage use of private car to travel to school.</p> <p>Support for school travel plans including requests for grant funding to implement measures to support school travel plans</p> <p>Promotional work to support sustainable transport message including Theatre in Education shows and Dr Bike sessions</p>	Barry Philips	Mar 2015
Future programme development	Identify future work through assessments and studies.	50	Scheme investigation and development work for 2015/16 schemes	Barry Philips	Mar 2015
Travel Planner	Staff funding support	55	An officer is in post.	Barry Philips	Mar 2015

Scheme	Details	£ k	Status	Contact officer	Planned finish
Local Transport Fund	Schemes identified by borough to meet Mayors Transport Strategy	100	<p>Three schemes agreed by TARSAP in July 2014:</p> <ul style="list-style-type: none"> <li>• Stanmore Broadway / Stanmore Hill Signals – all red phase</li> <li>• Masons Avenue – waiting restrictions review</li> <li>• St Pauls - 20mph zone</li> <li>• Roxeth School, Brickfields, Harrow on the Hill – school entrance</li> <li>• Uxbridge Road, George V Avenue, Courtney Avenue, Pinner Road, Kenton Lane, Honeypot Lane – road markings</li> </ul> <p>Design work ongoing</p>	Barry Philips	Mar 2015

## Borough Cycling Programme

This is an additional programme funded by Transport for London to support the delivery of the Mayor for London's Cycling Vision. The overall allocation for works and initiatives in 2014/15 is £150k. This programme accords with the objectives of the Council's Transport Local implementation Plan. This funding 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
Cycle Training – Adults and Children	This additional funding will expand the current cycle training programme	59	TfL funded cycle training is offered free to children and adults, who live, work or are educated in the borough. All courses are promoted via the council website and throughout schools and businesses in the borough.	David Corby	Mar 2015
Cycle Grants for Schools	To assist schools with developing cycle initiatives	6	Investigations underway to identify suitable schools initiatives	David Corby	Mar 2015
Cycle parking	Implementation of cycle parking at cycle hubs	40	Locations for cycle parking being investigated and prioritised	Barry Philips	Mar 2015
Staffing	Staffing to support delivery of Borough Cycle Programme	40	Recruitment underway	David Corby	Mar 2015
Borough Cycling Strategy	Development of a cycle strategy that shows how the Mayor for London's vision will be delivered in Harrow	5	Development of a draft strategy is underway	Hanif Islam	Mar 2015