

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

Date of Meeting: 9th February 2017

Subject: **INFORMATION REPORT**

2016 /17 Traffic and Parking Schemes
Programme update

**Responsible
Officer:** Tom McCourt – Corporate Director,
Community

Exempt: No

Wards affected: All

Enclosures: **Appendix A** - Parking management
programme 2016/17
Appendix B - Transport for London
programme 2016/17
Appendix C – Tregenna Avenue – Traffic
proposals

Section 1 – Summary

This information report is presented to members to provide an update on progress with the 2016 /17 traffic and parking management 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 2016/17 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 2016/17

Parking management programme

- 2.3 The 2016/17 parking programme was agreed at Traffic and Road Safety Advisory Panel (TARSAP) meeting in February 2016. There are five schemes from previous year being carried forward and these are:
- Headstone Lane Station Area – scheme complete
 - Wealdstone CPZ (by Colart development) – scheme complete
 - South Harrow CPZ – scheme complete
 - Hatch End CPZ – New zone Monday to Saturday 10 am to 11 am - statutory notification completed results/recommendations reported to TARSAP it was agreed no change to existing CPZ (Y) hours accept minor changes to existing parking controls works to be completed shortly.
 - Somerset Road area (North Harrow) – scheme complete
- 2.4 There are six new schemes in this year's programme as follows:
- Pangbourne Drive, Canons Park extension of existing CPZ (NH1) – Statutory consultation completed results to be reported to ward councillors, Chair of TARSAP and PH for approval to proceed to implementation.
 - West Avenue, Rayners Lane – scheme complete

- Wealdstone (by leisure centre) – roads to west and north of Leisure Centre - area parking review to consider longer control hours and or possible extension of existing CPZ (CA) – Informal consultation in January (2 year programme).
- Kerry Court area, Stanmore – localised review for possible extended CPZ hours to stop mini cabs and obstructive parking – public consultation completed results to be reported to ward councillors, Chair of TARSAP and the PH for approval to proceed to legal notification February 2017.
- Burnt Oak Broadway area – localised review and possible extension to existing CPZ (X) and P&D on main road currently undergoing legal notification and implemented early March 2017. (2 year programme).
- Belmont Circle area
- Localised statutory notification review to convert double yellow lines back to single yellow lines operating Mon –Sat 8:00am - 6:30 pm – Completed/Implemented
- Belmont Circle car parks - install P&D in Kenton Lane and Kingshill Drive car parks – Legal notification/consultation undertaken between 27th October 2016 to 16th November 2016 results were reported to local councillors, Chair of TARSAP and the Portfolio Holder for Environment, Crime & Community Safety (PH) and the scheme has been given the go ahead for implementation installation of P&D machines early March 2017.
- Bethacar Road – minor parking proposal around the surgery were developed following consultation with the PH, ward councillors, Civic Medical Centre and local residents. Shared use bays were proposed to enable use by patients/visitors to the surgery as well as permit holders. Legal notification took place in November 2016 and the scheme has recently been approved by the PH and should be implemented in early March 2017.

Localised Safety Parking Schemes Programme (LSPP)

- 2.5 This programme is concerned with localised sites where minor parking problems 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. These measures also reinforce the well-established principles set out 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.

Transport for London – Local Implementation Plan Programme 2016/17

Walking Projects

- 2.6 There is one walking scheme scheduled for implementation this financial year. This will involve providing a formal pedestrian crossing facility on Honeypot Lane (between Broadcroft Avenue and Dalston Gardens). Initial investigations and surveys are complete and the scheme is being designed in discussion with the TfL signals team.

20 mph zone programme

2.7 All 20 mph zones need to be self-enforcing without relying on police enforcement and so most schemes include traffic calming measures, such as road humps, in order to ensure a majority of motorists comply with the 20 mph speed limit. There is a budget of £130,000 this year for two new 20 mph zones in the streets surrounding Longfield and Park High Schools. Progress with these schemes is as follows:

- Longfield School - The works pack has been issued to our contractors and works are due to start in late January.
- Park High School - The works pack has been issued to our contractors and works are due to start in late January.

Local Safety Schemes (LSS)

2.8 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 and our own Road Safety Plan to reduce Killed and Seriously Injured accidents by 40% by 2020.

2.9 The Council's transport consultant is continuing design work from last year with regard to a scheme for High Road, Harrow Weald and changes to the signal phasing at Alexandra Avenue/Eastcote Lane junction. This required remodelling of the junction in discussion with TfL who own and operate all traffic signals on the public highway in London.

2.10 Honeypot Lane service road (near Wemborough Road) has been included within this year's programme due to the high level of pedestrian accidents and a scheme to address these accidents is included within the Park High School 20 mph proposals.

2.11 The scheme involves a kerb build out and a raised flat top hump in the service road to address the high level of pedestrian accidents at that location. The service road will also be included in the 20 mph zone.

2.12 The High Road, Harrow Weald scheme has been issued to our contractor and construction is likely to commence in February.

Bus Priority schemes

2.13 Harrow Council works closely with Transport for London (TfL) to make bus services a more attractive and reliable mode of transport by promoting the use of public transport and improving the highway infrastructure to facilitate bus routes and bus movements. The following areas have been highlighted in this year's programme for improvements:

- Eastcote Lane (Phase 2 between Alexandra Avenue and Roxeth Green Avenue)
- High Road, Harrow Weald
- The Ridgeway (between the bridge and Imperial Drive junction)

Eastcote Lane Bus Route Improvement Scheme

- 2.14 Eastcote Lane (Phase 2) is the extension of bus route improvement measures that were carried out along Eastcote Lane last financial year. The section of the road identified for investigation is between Alexandra Avenue and Roxeth Green Avenue. This scheme has been passed to our contractor for implementation.

High Road, Harrow Weald Bus Route Improvement Scheme

- 2.15 The High Road, Harrow Weald scheme has been issued to the contractor and construction is likely to commence in February.

The Ridgeway Bus Route Improvement Scheme

- 2.16 The bus route H11 reliability is affected along the section of The Ridgeway between Imperial Drive and Whitmore Road. The main issue identified as the reason for delays on this route is traffic congestion caused by vehicles parking on both sides of The Ridgeway. After detailed investigation, measures have been identified to improve the existing situation and to prevent delays to buses and other traffic.

- 2.17 This scheme has been passed to the contractor for implementation.

Bus Stop Accessibility

- 2.18 The bus stop accessibility programme is recognised as a crucial element in the drive to improve the quality of bus services. Currently the borough is 98% compliant and we are one of only a few boroughs in London with such a high percentage of compliant bus stops. The 2016/17 programme will include reviews and improvements at bus stop in the following areas and the Council intends to achieve 100% compliance as soon as possible. The following areas are programmed for works:

- Kenton Lane
- Village Way
- Elm Park Road
- Brookshill and
- Headstone Lane

- 2.19 Additional bus stops may be investigated for improvements based on ad hoc requests from TfL, bus operators or other stakeholders. TfL has confirmed that additional monies are available to complete the programme and the Council will be pursuing this further. These schemes have been passed to our contractor for implementation

Freight Strategy

- 2.20 In this year's programme it is intended to review the existing lorry ban (weight limit restriction) areas in the borough with regard to their extents, level of

compliance and enforceability. Currently these areas are very large and impractical to enforce and this review will consider alternative designs which could be more easily enforced and protect residential streets on non-through routes more effectively. This will involve checking the existing entry and exit signing. This work is on-going.

Legible London

- 2.21 Pedestrian way finding signs will be provided in the central parts of Hatch End and Pinner. The provisional artwork and site locations have been agreed with TfL, local community groups and West House. Works have been issued to the contractor and it is anticipated that the signs will be installed in March 2017.

Station Road (A409 Corridor) - Eastern Parade

- 2.22 The council was successful in securing additional funds from the GLA to continue the work started in 2014/15 to improve the Station Road corridor. The work last year focused on improving the public realm at Central Parade and Eastern Parade on the opposite side of the road.
- 2.23 Whilst undertaking trial holes on Eastern Parade, a concrete plinth encasing unidentified statutory undertakers plant was unearthed which resulted in the works being temporarily deferred pending further investigations. As a result, only the works on Central Parade and a small section of Eastern Parade (by the junction with Elmgrove Road) were completed.
- 2.24 Following investigations of the unidentified plant cables, it was determined that they were redundant cables belonging to Transport for London associated with the nearby signalised junction. The first phase of the works has been completed and phase 2 is underway. Phase 2 involves lowering the statutory undertaker's plant, resurfacing and kerb works.
- 2.25 The remaining part of the corridor scheme is to provide raised entry treatments to the side roads off of Station Road between Central Parade and the Civic Centre and these works have now been passed to our contractor for programming.

Cycling schemes

Harrow Leisure Centre – Cycle route improvement along Christchurch Avenue

- 2.26 A scheme to improve cycling facilities connecting Kenton Road near Kenton Station and the Harrow Leisure Centre has been designed and subject to consultation.
- 2.27 Two responses were received during the consultation period and both had some concerns about the scheme. The main concerns raised in both objections were that the footway was not wide enough to accommodate pedestrians and cyclists.
- 2.28 The width of footway is wide enough to satisfy the London cycle design standard which recommends a minimum footway width of 3m for a dual usage. The

scheme is supported by Harrow Cyclists and TARSAP's cycle advisor Dr Anoop Shah.

2.29 The Portfolio Holder has determined that the scheme can proceed to implementation after he considered all the objections and comments.

2.30 Local Transport Fund (LTF) 2016/17

2.31 The TfL award for funding in 2016/17 included a local transport funding allocation of £100,000. This budget is allocated to boroughs through the Local Implementation Plan (LIP) funding process. The funds must be used for transport purposes broadly consistent with the Mayor's Transport Strategy and the borough's LIP but no other criteria apply to this allocation. Members agreed a programme of LTF schemes at the February TARSAP meeting.

Imperial Drive cycle route (LTF)

2.32 A scheme has been developed to promote a safer off road shared use facility for all cycle users, particularly less experienced cyclists, along this busy route that connects North Harrow and Rayners Lane stations.

2.33 Twelve responses were received of which six had some concerns about the scheme. The main concerns were that the footway was considered not to be wide enough to accommodate pedestrians and cyclists and that the visibility for drivers exiting driveways was poor which could result in conflict with cyclists.

2.34 The scheme does however satisfy the London cycle design standards and is supported by Harrow Cyclists and TARSAP's cycle advisor Dr Anoop Shah.

2.35 The Portfolio Holder has determined that the scheme proceed to implementation after he considered all the comments and objections.

Bacon Lane, extension to existing 20mph zone (LTF)

2.36 The works pack has been issued to the contractor and works are due to start in late January.

Whitefriars School, extension to existing 20 mph zone (LTF)

2.37 The works pack has been issued to the contractor and works are due to start in late January.

Tregenna Avenue / Alexandra Avenue, Junction Improvement (LTF)

2.38 A junction improvement is proposed in this location to reduce the disproportionately high number of slight injury accidents. The improvements proposed include introducing a one way section of carriageway to reduce the number of potential conflicts at the junction, to improve access and to manage on street parking in a more regulated manner. The Council's engaged transport consultant has completed the design. **Appendix C** provides details.

- 2.39 The scheme is now subject to statutory consultation and is scheduled to be constructed before the end of the financial year.

Minor safety measures, road markings / traffic signs (LTF)

- 2.40 The council receives many requests each year from local residents and other stakeholders for localised measures to improve road safety. Not all requests meet our criteria for traffic calming measures such as road humps, chicanes etc. and so this programme of work will be used throughout the year to address minor local safety concerns that are not prioritised for more major interventions but could benefit from minor works.

Congestion Relief schemes

- 2.41 Traffic congestion occurs when the demand to make journeys gets close to or exceeds the network capacity and is characterised by slower speeds, longer journey times, and vehicle queues. This programme of work seeks to identify areas of the network where improvements can maximise network capacity by removing blockages and ensuring that traffic management is efficient and effective.
- 2.42 A corridor along Wemborough Road, Weston Drive and up to and including Belmont Circle has been identified as an area of concern. A study was commissioned with the Council's design partners Atkins to identify any potential causes of congestion and suggest remedial measures and we await the detailed report.

School Travel Plan - Highway schemes

- 2.43 As a part of the school expansion programme and associated transport assessments, approved by the Planning Committee, some highway improvements have been identified to mitigate the traffic impact of expansion. This programme of work takes forward any agreed mitigations identified.
- 2.44 A proposal to introduce parking controls in the access road and parking areas outside Whitchurch School has been identified for implementation this year. This measure is identified in the transport assessment and travel plan for the expanded school.
- 2.45 The Statutory Consultation (Legal Notification) process was undertaken between 1st - 21st December 2016 and notices were erected in the Car Park and published in the Harrow Times, London Gazette and on the Harrow Council website. Documents were also on deposit at the Civic Centre. Ward Councillors, consultees and Whitchurch Primary School were also directly consulted. During the three week statutory notice period the council received four objections.
- 2.46 After careful consideration of all the comments and objections the PH decided to overrule them and proceed to implementation.

- 2.47 A proposal to provide a pedestrian refuge close to Norbury School in Welldon Crescent is also under consideration.

Electric Vehicles (EV) infrastructure

- 2.48 Following a meeting with the Portfolio Holder, Chargemaster has been approved as the Council's EV infrastructure supplier as they offer the least risk and best opportunities for expanding the number of electric charging points on the public highway.
- 2.49 The POLAR network of charging points used by this supplier would link Harrow to other locations around the UK through an established and credible network, enabling us to fulfil corporate priorities, meet the needs of residents and businesses, ensure that Harrow remains an attractive destination with improved air quality, and potentially support future funding opportunities.

Ultra Low Emission Zone (ULEZ)

- 2.50 The council is currently working with TfL on a delivery programme and team structure for this scheme.
- 2.51 In order to encourage a greater uptake of electric vehicles the Council will be seeking to amend some pay and display bays in the town centre to allow them to charge their electric vehicles for free to incentivise the use of electric vehicles. This will be reviewed on a regular basis dependant on the level of uptake.

Accessibility Improvements

- 2.52 This is an on-going programme of work and is concentrated mainly on the provision of disabled parking bays, dropped kerbs for pedestrians and other physical changes to highway to support mobility impaired people.

Camrose Avenue – footway parking scheme

- 2.53 Outline design on a footway parking scheme in the section of Camrose Avenue between the A5 and Bacon Lane is complete and a consultation with residents regarding these proposals will be organised shortly.

Wealdstone Square (formerly Trinity Square) Wealdstone

- 2.54 The section of Headstone Drive between the High Street and Ellen Webb Drive is the area within the scope of the brief for the public realm improvements. Funding of £650k has been allocated to the public square project for design and implementation.
- 2.55 This project is being overseen by the Council's Economic Development Team and a consultant (We Made That) was appointed in August to undertake the delivery of the project. A project board and project team have been established to oversee progress and provide direction for the project.

- 2.56 There is a need to ensure consistency in public realm design and the details of the major scheme bid reported to the Panel in November 2016 have been shared with the consultant to ensure the Wealdstone Square project will complement the wider public realm aspirations.
- 2.57 The project is currently at the draft design and community engagement stage. Initial ideas include the concept of splitting the road space into three distinct sections. A dwell space near the church, a host space for potential events and a servicing space for parking and access. There will be no net loss of parking as part of the improvements and the existing cycle track will be maintained.

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 within the current capital programme and funding allocation from TfL for 2016/17.

Section 5 - Equalities implications

- 5.1 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).
- 5.2 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.
- 5.3 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 – Council Priorities

- 6.1 The funds allocated by TfL and Harrow for transport improvements will contribute to achieving the administration's 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: 26/01/17

Ward Councillors notified:

**NO, as it impacts on all
wards**

Section 8 - Contact Details and Background Papers

Contact:

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Background Papers:

Local Implementation Plan 2
Previous TARSAP reports

Appendix A – Harrow Capital, parking management schemes update – 2016/17

This is Harrow's own programme of parking management scheme initiatives which support the delivery of the Local implementation Plan. In 2016/17 this comprises of allocations of £240K for controlled parking schemes and £60K for the local safety parking schemes programme.

Scheme	Details	£ K	Status	Contact officer	Planned finish
Headstone Lane Station area New CPZ	To implement parking controls in the streets surrounding the station	7.5	Statutory notification completed. PH approval June 2016 to proceed to implementation	Barry Philips / Sajjad Farid	complete
Whitefriars School Localised parking review Wealdstone CPZ (CA zone)	To implement parking controls in roads surrounding Whitefriars School	6	Statutory notification completed. Awaiting final analysis of results and PH approval	Barry Philips / Sajjad Farid	complete
South Harrow CPZ (M zone) Localised parking reviews	To implement localised reviews: 1. New zone-Stanley Rd, Sherwood Road, 2. New zone-Brendon Gardens, Torrington Drive, Leathsale Road 3. Extension of existing zone to include Wyvenhoe Rd,	10	Statutory notification complete. PH approval June 2016 to proceed to implementation	Barry Philips / Sajjad Farid	complete
Hatch End CPZ (Y zone) Localised parking review	Localised statutory notification in –Westfield Park, Oakdene Close, Thorndyke Court, St Cuthberts Gardens, Elm Hatch, Cherry Croft Gardens on reduced hours of control	7.5	Statutory consultation complete	Barry Philips / Sajjad Farid	Mar 2017
Somerset Road Localised parking review North Harrow CPZ (NH1 zone)	Localised statutory consultation to extend existing CPZ (NH1) in Somerset Road, Cornwall Rd and part of Sussex Rd.	15	Statutory notification complete	Barry Philips / Sajjad Farid	complete
Pangbourne Drive Localised parking review Stanmore CPZ (H zones)	Localised review / extension of Zone (H), Also single yellow lines on Stonebridge slip road between properties 119-127 (southwest side only) and	14	Undertake public consultation, statutory notification and implementation	Barry Philips / Sajjad Farid	Mar 2017

Scheme	Details	£ K	Status	Contact officer	Planned finish
	double yellow lines either side of the bend adjacent to 14, Jesmond Way.				
West Avenue Localised parking review Rayners Lane CPZ (L zone)	Localised review / extension of zone (L)	10	Statutory notification and implementation complete	Barry Philips / Sajjad Farid	complete
Wealdstone area localised parking review – roads west and north of leisure centre	Area parking review, roads west and north of leisure centre – extend hours and / or be part of the existing CPZ (CA zone)	65	Stakeholder meeting in November and public consultation starts in Jan 2017	Barry Philips / Sajjad Farid	Aug 2017
Kerry Court area Localised parking review Stanmore CPZ (H zone)	Localised review – extension of existing CPZ (H) hours	20	Undertake public consultation, statutory notification and implementation	Barry Philips / Sajjad Farid	Mar 2017
Burnt Oak Broadway area (X zone) Localised parking review	Area parking review – new P&D on main road and extension of existing zone (X)	50	Undertake public consultation, statutory notification and implementation	Barry Philips / Sajjad Farid	Aug 2017
Belmont Circle area Localised parking review	Localised statutory notification review – changing double yellow lines back to single yellow lines and introduce P&D in Kenton Lane car park and Kingshill car park	35	Approval to proceed granted in December by PH	Barry Philips / Sajjad Farid	Mar 2017
Local Safety Parking Schemes Programme	The introduction of minor localised waiting restrictions (yellow lines) schemes to deal with access problems and road safety issues.	60	On-going prioritisation / implementation of requests for yellow lines.	Barry Philips / Sally Wilson	Mar 2017

Appendix B – Transport for London, local implementation plan programme update – 2016/17

This is the main traffic and transportation 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 and initiatives related to the LIP in 2016/17 is £1,766k. This is allocated as either capital or revenue within Harrow's financial system depending on the nature of the work undertaken.

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Corridors	20 mph zone programme	Implementation of 20mph zones around schools in the borough	130	Implementation in January – February 2017	Barry Philips	Mar 2017
Corridors	Walking Schemes	Infrastructure schemes designed to improve walking facilities	45	Pedestrian crossing on Honeypot Lane (near Crowshott Avenue), Surveys and initial design underway	Barry Philips	Mar 2017
Corridors	Legible London Signing	Pedestrian way finding sign works	50	Way finding signs in Pinner and Hatch End being investigated	Barry Philips	Mar 2017
Corridors	Bus route inspection studies / works	Schemes to improve bus routes and encourage greater use of public transport	35	On-going investigations to plan and develop bus route improvement works for future programmes of work.	Barry Philips	Mar 2017
Corridors	Bus priority works	Schemes to improve congestion and improve delays to buses. Eastcote Lane, The Ridgeway, High Road – Harrow Weald	180	<ul style="list-style-type: none"> • Completion of Eastcote Lane (Phase 2 between Alexandra Avenue and Roxeth Green Avenue), • High Road, Harrow Weald undertaking surveys and preliminary design, • The Ridgeway – consultation complete 	Barry Philips	Mar 2017
Bus Priority	The Ridgeway bus priority scheme	Improvements for bus route H11, carriageway widening and bus stop improvements	45	<ul style="list-style-type: none"> • Funding is supporting delivery of the wider bus priority work programme 	Barry Philips	Mar 2017

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Corridors	Accessibility Improvements	Provision of Disabled parking bays, and dropped kerbs for pedestrians and other physical changes to highway to support mobility impaired people	85	On-going programme of delivery throughout the year. Delivered in batches.	Barry Philips	Mar 2017
Corridors	Bus stop accessibility schemes	Programme of works to improve accessibility for buses and pedestrians at bus stops	46	Investigation underway to determine bus stop improvements at, North Harrow Station area, Pinner area and South Harrow area (including Shaftesbury Avenue)	Barry Philips	Mar 2017
Corridors	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 2017
Corridors	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 2017
Corridors	Congestion relief studies	Programme of schemes to reduce congestion and improve journey time reliability	70	Route study being undertaken on Wemborough Road, Weston Drive – surveys and preliminary design underway	Barry Philips	Mar 2017
Corridors	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 2017

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Corridors	Cycling Schemes	Programme of schemes to improve cycle routes on the highway network	90	Improvement to create cycle link between Kenton Road Station and the Harrow Leisure Centre, surveys and preliminary design completed and consultation due to take place in November	Barry Philips	Mar 2017
Corridors	Cycling and Greenways	Provision of cycle routes through parks to link with wider cycle network and support leisure cycling activity.	60	Two schemes identified (1) in Newton Park West and (2) Canons Drive to Howberry Road (east – west route) through Canons Park, initial study started, preliminary design underway	Barry Philips	Mar 2017
Corridors	Freight strategy schemes investigation and implementation	Review of existing weight limit restriction zones	40	Review of Belmont area weight restriction zone, surveys and preliminary design underway	Barry Philips	Mar 2017
Corridors	Accident remedial schemes	Mass action - killed and seriously injured (KSI) casualties' reduction. High Road – Harrow Weald, Eastcote Lane/Alexandra Avenue, Honeypot Lane service road	100	Continue with design on two schemes identified in 2015/16 on High Road, Harrow Weald (shared with Bus Priority) and Eastcote Lane/Alexandra Avenue, a new identified site at Honeypot Lane service road near Wemborough Road. Surveys/analysis and design are underway	Barry Philips	Mar 2017
Corridors	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	50	Phase 3 of the Station Road corridor improvements, preliminary design underway for. Phase 2, Eastern Parade to be completed following resolution of statutory undertakers services issue. Changes to Eastern Parade are being funded by GLA.	Barry Philips	Mar 2017
Corridors	Electric vehicles and car clubs	Promote electric charging points and car clubs	35	Investigating suitable sites for electric charging points to support electric vehicles use.	Barry Philips	Mar 2017

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Corridors	Promoting sustainability	Initiatives undertaken by travel planning staff to support the wider sustainable transport agenda	50	On-going work to provide: <ul style="list-style-type: none"> • Travel Planning advice for planning applications • Promotion of electric vehicle technology and charging points and Car Clubs • Promotions / Campaigns including - Bike Week, cycling promotions, walking works promotions, integration with smarter travel • Promotion of Active Travel and links with Health and Air Quality • Anti-Idling campaign 	Barry Philips	Mar 2017
Corridors	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 to continue in all schools in Harrow. Motor cycle banner campaign was launched in November.	David Corby	Mar 2017
Corridors	School Travel Plan, Highway schemes	Highway improvement schemes identified in School Travel Plans to encourage sustainable transport and mitigate impact of school expansions	50	Whitchurch School – scheme to introduce parking controls in access road and parking areas statutory consultation complete proceeding to implementation. Other schemes being investigated.	Barry Philips	Mar 2017

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Corridors	School support	<p>Various initiatives undertaken by travel planning staff:</p> <ul style="list-style-type: none"> • Small grant funding to support travel plans • Walk to School promotions • Schools quarterly newsletter • Theatre in education • School Travel Maps • Cycle repair workshops 	80	<p>Support for school travel plans including requests for grant funding to implement measures to support school travel plans to promote sustainable travel and discourage use of private car to travel to school.</p> <p>Promotional work to support sustainable transport message including Theatre in Education shows and Dr Bike sessions</p>	Barry Philips	Mar 2017
Corridors	Future programme development	Identify future work through assessments and studies.	50	On-going scheme investigation and development work for 2017/18 schemes	Barry Philips	Mar 2017
Corridors	Travel Planner	Staff funding support	55	Support the cost of the Travel Planning officers in undertaking School and Business Travel Plans.	Barry Philips	Mar 2017
Schools	Safe Drive Stay Alive	Road safety initiative targeting young drivers	23	Stage productions arranged for schools	David Corby	Mar 2016
Local Transport Fund	Various local schemes	Local priority schemes identified by the borough which support the Mayors Transport Strategy	100	<p>Schemes identified at Feb TARSAP as follows:</p> <ul style="list-style-type: none"> • Imperial Drive – cycle route • Bacon Lane – extension to 20mph zone • Whitefriars School – extension to 20mph zone • Tregenna Avenue/Alexandra Avenue – junction safety improvement • Minor safety schemes – ad hoc requests 	Barry Philips	Mar 2017

TFL programme	Scheme	Details	£ k	Status	Contact officer	Planned finish
Borough Cycling Programme	Cycle Training – Adults and Children	This additional funding will expand the current cycle training programme	68	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 2017
Borough Cycling Programme	Cycle parking	Implementation of cycle parking at key locations such as shops, stations, libraries, parks, cycle hubs and other key attractors	45	Investigation underway to determine suitable locations	Barry Philips	Mar 2017
Borough Cycling Programme	Staffing	Staffing to support delivery of Borough Cycle Programme	45	To support the costs of the road safety education service in delivering the BCP	David Corby	Mar 2017
Borough Cycling Programme	Cycle Grants for schools	Providing support to schools to introduce infrastructure on school sites (cycle shelters, etc.)	3	Monies confirmed recently. Engagement with schools is underway.	David Corby	Mar 2016