

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

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**Date of Meeting:** 28<sup>th</sup> November 2017

**Subject:** **INFORMATION REPORT**  
2017 /18 Traffic and Parking Schemes  
Programme update

**Responsible  
Officer:** Paul Walker – Corporate Director, Community

**Exempt:** No

**Wards affected:** All

**Enclosures:** **Appendix A** - Parking management  
programme 2017/18  
**Appendix B** - Transport for London  
programme 2017/18  
**Appendix C** – Northolt Road – Bus  
improvement scheme  
**Appendix D** – Treve Avenue / Porlock Avenue  
- Bus improvement scheme  
**Appendix E** – Victor Road – 20 mph and point  
no entry

## Section 1 – Summary

This information report is presented to members to provide an update on progress with the 2017 /18 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 2017/18 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 2017/18

#### Parking management programme

- 2.3 The Parking Management Schemes Programme for 2017/18 was agreed and approved by cabinet in April this year following revisions proposed to the report presented to TARSAP in February. The current status of each scheme in the programme is shown in Appendix A.
- 2.4 The Queensbury Circle Parade (new CPZ) scheme has been dropped from the programme due to lack of support.
- 2.5 The Kenmore Avenue/ Christchurch Avenue (new CPZ) is at public consultation stage. The results still need to be reviewed and a way forward agreed with members.
- 2.6 Five schemes have concluded the public consultation stage and are approved for the legal notification stage which include Burnt Oak Broadway (Zone X), County Roads (Zones U and /or NH1), The Gardens (Zone W), Chandos Crescent / Methuen Road (Zone X and/or TA) and Calthorpe Gardens (Zone H).

- 2.7 Two schemes are at legal notification stage which include the Wealdstone CPZ review (Zones CA and J) where the results still need to be reviewed and Dukes Avenue (Zone TB) where the scheme is approved for implementation.
- 2.8 The Whitefriars Avenue / Graham Road localised parking review was included in the programme to address congestion issues around the cultural centre. Whitefriars Avenue (Wealdstone) has been subject to a CPZ review in recent years and it was unlikely that any significant revisions to the existing CPZ scheme were needed therefore it was agreed to proceed with a local review of the existing waiting restrictions around the Mosque / community centre.
- 2.9 Initial surveys and site observations are complete and amendments to the existing parking restrictions to address congestion issues are proposed. Any changes to the current parking restrictions will be discussed with local councillors and the Portfolio Holder before proceeding to statutory consultation. In addition to changes to the existing parking restrictions, plans to engage with the mosque / community centre to discuss travel planning options are also underway to encourage modal shift away from motorised trips.
- 2.10 The possibility of making roads such as Whitefriars Avenue or Graham Road one way is not considered a viable option without changes to the existing traffic management arrangements in the area which would have a significant impact on the surrounding highway network and is therefore not recommended.

#### Localised Safety Parking Schemes Programme (LSPP)

- 2.11 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 and the Portfolio Holder will be advised of the locations included in the programme during the course of the year.
- 2.12 The LSPP batch currently being taken forward and subject to the outcome of statutory consultation includes the following roads:
- **Augustine Road** - Double yellow lines (DYL) across one side of road to allow refuse vehicles to pass unhindered
  - **Buckingham Road** - DYL's to be extended to remove small parking space.
  - **Chandos Crescent** - DYL across car park entrance to improve access to refuse vehicles.
  - **Farm Avenue** - Upgrading existing waiting restrictions to At any time/Mon-Fri 8am-6.30pm as current restrictions no longer appropriate to address parking pressures, sometimes resulting in obstruction of the highway.
  - **George V Avenue** - DYL to facilitate vehicles going south on George V Avenue to make a U-turn in one movement.
  - **Kenton Lane** - DYL's to be extended to improve visibility when turning out from Rowland Avenue.

- **Kenton Park Avenue** - DYL's around inside section of bend due to parked vehicles impeding visibility.
- **Long Elms** - DYL's to be extended to improve visibility when exiting St Barnabas Court.
- **Marshall Close** - Extending existing DYL's to facilitate access for refuse lorries.
- **Mollison Way** - Existing SYL (Mon-Fri 11am-12 noon) to be upgraded to DYL due to dangerous blind bend.
- **Moorhouse Road** - DYL's at the junction as refuse vehicles cannot access Boothman House Car Park.
- **Station Road** - DYL's around service road to keep access clear.
- **Stroud Gate** - Existing SYL (Mon-Sat 7am-7pm) to be upgraded to DYL as vehicles parked on Northolt Road obscure visibility when coming out of Stroud Gate. DYL at service road entrance to facilitate ease of access.
- **The Ridgeway** - Extending existing DYL's to address visibility issues when turning right from Chester Drive onto The Ridgeway
- **Welldon Crescent** - SYL's (Mon-Sat 8.30am-6.30pm) at the junction to be upgraded to DYL due to parking at the junction with Hindes Road obstructing access
- **Whittington Way** - Extending existing DYL's due to poor visibility when crossing road

### **Transport for London – Local Implementation Plan (LIP) Programme 2017/18**

#### **LIP - 20 mph zone programme**

- 2.13 All 20 mph zones need to be self-enforcing without relying on police enforcement and so most schemes include traffic calming measures, such as speed cushions, in order to ensure a majority of motorists comply with the 20 mph speed limit. There is a budget of £100,000 this year for two new 20 mph zones in the streets surrounding Pinner Park and St John Fisher High Schools. Progress with these schemes is as follows:

#### **Pinner Park School (20mph zone)**

- 2.14 The informal public consultation for the Pinner Park 20mph zone took place from the 5<sup>th</sup> July until 30<sup>th</sup> July 2017. In total 392 leaflets were delivered with 101 responses (26% response rate). The results of the informal public consultation were as follows:

<b>Are you in favour of the proposed 20mph scheme ?</b>			
<b>Road</b>	<b>No</b>	<b>Yes</b>	<b>Road Total</b>
Ainsdale Crescent	2	1	3
Birkdale Avenue	1	9	10
Elmcroft Crescent	7	9	16
George V Avenue	0	1	1
Greenfield Way	1	4	5
Greystoke Avenue	5	21	26
Headstone Lane	0	3	3
Hillview Gardens	3	9	12
Holmdene Avenue	9	10	19
Manor Park Drive	1	3	4
Melbourne Avenue	0	2	2
<b>Grand Total</b>	<b>29 (29%)</b>	<b>72 (71%)</b>	<b>101</b>

2.15 Based on the results of the informal consultation the Portfolio Holder agreed to progress to statutory consultation which took place from the 17th August 2017 until 6th September 2017. One objection was received during this period and was overruled.

2.16 The scheme has now progressed to the detailed design stage.

St John Fisher School (20mph zone)

2.17 The informal public consultation for the St John Fisher 20mph zone took place from the 5th July until 30th July 2017. In total 453 leaflets were delivered with 150 responses (33% response rate). The results of the informal public consultation were as follows:

<b>Are you in favour of the proposed 20mph scheme ?</b>			
<b>Road</b>	<b>No</b>	<b>Yes</b>	<b>Road Total</b>
Cambridge Road	24	20	44
Kingsley Road	2	9	11
Melrose Road	5	7	12
South Way	8	2	10
Thrush Green	11	1	12
Woodlands	49	12	61
<b>Grand Total</b>	<b>99 (66%)</b>	<b>51 (34%)</b>	<b>150</b>

2.18 There has been local opposition to the proposals. A petition received during the consultation period in July 2017 contained 151 signatures opposing the proposals in Cambridge Road, South Way, Thrush Green and Woodlands.

2.19 The results of the public consultation were presented to the Portfolio Holder for his consideration and he agreed to proceed to statutory consultation based on the road safety benefits of the scheme and a decision to reduce the number of speed cushions in the proposals.

- 2.20 The statutory consultation for the St John Fisher School 20mph zone proposals took place from the 19th October 2017 until 8th November 2017. There is continuing local opposition and another petition was received in November 2017 during the statutory consultation period containing 227 signatures that opposed the use of road humps or speed cushions but supported a 20mph speed limit.
- 2.21 All the comments and objections will be presented to the Portfolio Holder for a decision on whether the scheme will be amended, taken forward or abandoned.

#### LIP - Local Safety Schemes (LSS)

- 2.22 This programme of work is focussed on reducing Killed and Seriously Injured (KSI) accidents throughout the borough and supports the objectives of the Mayor for London's and our own Road Safety Plan to reduce KSI accidents by 40% by 2020.
- 2.23 The Council's transport consultant is continuing to liaise with TfL regarding last year's scheme at the Alexandra Avenue/Eastcote Lane junction. This work required time consuming remodeling work at the junction in discussion with TfL who own and operate all traffic signals on the public highway in London
- 2.24 There is a budget of £100,000 this year for three local safety schemes which include, Northolt Road, Pinner Road (between Station Road and Headstone Lane) and Honeypot Lane (between Queensbury Circle and Kingsbury Circle). The Council's transport consultant is currently carrying out detailed design.

#### LSS - Pinner Road (between Station Road and Headstone Lane)

- 2.25 The public consultation took place in October. The proposals are targeted at addressing the safety issues along this section of Pinner Road. The proposals include the following measures:
- **Median Strip:**  
A median strip is to be introduced between Canterbury Road and Station Road reducing the carriageway width to reduce vehicle speeds. The current uncontrolled pedestrian crossing is to be removed at this location, as visibility for pedestrians is poor due to location of the bus stops and loading bays.
  - **Uncontrolled Pedestrian Crossings:**  
Providing kerb build outs at the uncontrolled pedestrian crossing next to Canterbury Road will improve visibility for pedestrians and cyclists crossing Pinner Road. The Bus Stop and parking bays including the disabled and loading bays opposite Canterbury Road will be relocated to accommodate these new build outs. A kerb build out is also to be introduced at the uncontrolled pedestrian crossing next to Woodlands to improve visibility for pedestrians. An additional island is to be introduced at the uncontrolled pedestrian crossing next to Southfield Park to protect cyclists turning onto the cycle path.

- **Waiting and Loading Restrictions:**  
At any time waiting and loading restrictions are to be introduced on the bend of Pinner Road adjacent to Woodlands to improve visibility for pedestrians and drivers.
- **Raised Entry Treatment:**  
To be located at the junction of Station Road and Cambridge Road. This is a form of road hump which is effective in reducing vehicle speeds. It also provides a level crossing point for pedestrians and cyclists.
- **Junction Review:**  
A further study will be undertaken to review the movements of vehicles at the junction of Pinner Road and Station Road.

2.26 The works are scheduled for implementation this financial year.

LSS - Honeypot Lane (between Queensbury Circle and Kingsbury Circle)

2.27 The public consultation took place in October. The proposals are targeted at addressing the safety and traffic congestion issues along this section of Honeypot Lane. The proposals include the following measures:

- **Junction Closure:**  
The junction of the Honeypot Lane service road between Glebe Avenue and Queensbury Circle to be closed to protect pedestrians crossing at the controlled pedestrian crossing adjacent to this junction. The location of this junction does not meet with current design guidance.
- **Improved right turn pockets:**  
Widening of the right turning pockets along Honeypot Lane between Queensbury Circle and Cumberland Road to protect vehicles waiting to turn right. Extending the entry tapers on the approach to these right turning pockets will enable vehicles to position better and will improve drivers visibility of traffic ahead. Relocating the junction of the Honeypot Lane service road between Glebe Avenue and Malvern Gardens, and widening sections of Honeypot Lane will enable these improvements to the right turn pockets.
- **Waiting and Loading Restrictions:**  
Introducing at any time waiting and loading restrictions opposite the relocated junction of the Honeypot Lane service road between Glebe Avenue and Malvern Gardens to allow vehicles to turn safely in and out of this junction.
- **Honeypot Lane / Cumberland Road Junction Improvements:**  
A further study will be undertaken to review the movements of vehicles and pedestrians at the junction of Honeypot Lane and Cumberland Road.
- **Uncontrolled Pedestrian Crossing:**  
A new uncontrolled pedestrian crossing to be provided between the bus stops outside Morrisons to improve the safety of pedestrians crossing at this

location. The southbound bus stop is to be relocated further south to accommodate this crossing.

### LSS - Northolt Road

2.28 Public consultation is underway the proposals include the following measures:

- **Uncontrolled Pedestrian Crossings:**

Widening the existing refuge island at the uncontrolled pedestrian crossing outside Hillview Children's Centre adjacent to Grange Road to improve pedestrian safety. Providing a new uncontrolled pedestrian crossing outside the local shops between Brooke Avenue and Stanley Road.

- **Waiting and Loading Restrictions**

Introducing at any time waiting and loading restrictions to improve junction visibility and ease traffic congestion at the junction of Northolt Road with South Hill Avenue; the junction of Northolt Road with Eastcote Lane and Northolt Road between Valentine Road and Wargrave Road. To enable two-way traffic to pass freely in these sections and improve bus journey times, some parking bays will be removed and additional parking bays provided in Parkfield Road, Eastcote Road and Whitby Road.

- **Improved Bus Stops:**

The bus stops between Eastcote Lane and South Harrow Underground Station will be extended and realigned to improve bus accessibility, pedestrian safety and ease traffic congestion. The existing loading bay will be relocated within the proposed widened footway to improve passenger accessibility.

- **Point No-Entries:**

Introducing a Point No-entry at the junctions of Parkfield Road and Eastcote Road to ease traffic congestion on Northolt Road and improve the safety of pedestrians crossing at these junctions.

- **Raised Entry Treatments:**

Introducing raised entry treatments at the junctions of Northolt Road with Parkfield Road, Eastcote Road, Iceland Car Park access road and Valentine Road to reduce speed of vehicles, and improve pedestrian accessibility and safety.

- **Improved Controlled Pedestrian Crossings:**

Widening footways either side of two existing controlled pedestrian crossings between Whitby Road and Eastcote Road and outside South Harrow Underground Station to improve pedestrian accessibility and safety.

### LIP - Bus Priority schemes (BP)

2.29 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:

- High Street, Harrow on the Hill between its junction with West Street and Roxeth Hill
- Northolt Road between South Harrow Underground Station and Valentine Road

#### BP - High Street, Harrow on the Hill Bus Route Improvement Scheme

- 2.30 The bus routes 258 and H17 are affected along High Street between West Street and Roxeth Hill. The main issue identified for delays on these routes is the traffic congestion caused by parking on the eastern side of the road, particularly by blue badge holders. Detailed investigations are being carried out and public consultation on any proposals to reduce traffic congestion will commence in November 2017.

#### BP - Northolt Road Bus Route Improvement Scheme

- 2.31 The bus routes 114, 398, H10, H12 and 140 are affected along the section of Northolt Road between South Harrow Underground Station and Valentine Road. The main issue identified as the reason for delays on this route is traffic congestion caused by vehicles parking on both sides of Northolt Road. Site surveys and investigations are currently being carried out to identify measures to improve current situation and reduce delays to buses and other traffic.
- 2.32 Proposals have been identified to improve bus movement and can be seen in **Appendix C**. Public consultation on these proposals to reduce traffic congestion will commence in November 2017.

#### BP - Treve Avenue / Porlock Avenue – inset parking bays

- 2.33 The public consultation concluded in October and the Portfolio Holder has approved the scheme as detailed in **Appendix D**. The works will be programmed with our contractor shortly.

#### LIP - Bus Stop Accessibility

- 2.34 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 99% compliant and we are one of only a few boroughs in London with such a high percentage of compliant bus stops.
- 2.35 Various bus stops are being reviewed 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.

#### LIP – Freight Management Schemes

- 2.36 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.
- 2.37 This year we are also proposing to review the provision of loading bays at key locations. This work is currently underway.

#### LIP - Legible London

- 2.38 Pedestrian way finding signs will be provided in the Stanmore Broadway area and around Headstone Manor and Museum area. The provisional artwork and site locations are currently being reviewed. Works will be issued to the contractor once agreed with TfL and it is anticipated that the signs will be installed in January 2018.

#### LIP - Cycling schemes (CS)

- 2.39 The Council has increased its allocation for cycling in the TfL LIP programme to £100k this will allow us to develop more schemes in line with our adopted cycle strategy.

#### CS - Harrow Leisure Centre – Cycle route improvement at Kenmore Avenue Roundabout

- 2.40 A scheme to improve cycling facilities connecting Kenton Road near Kenton Station and the Harrow Leisure Centre was completed earlier this year this involved the construction of a zebra crossing near to the Christchurch Avenue junction and a slightly raised area to highlight the crossing. Further improvements to the traffic islands along this corridor at the roundabout near Kenmore Avenue were also completed recently.

#### CS - Metropolitan Route Cycle Route

- 2.41 The Council's transport consultant is designing improvements to the cycle network along the Metropolitan route corridor. This route extends from east – west from Harrow on the Hill at the College Road / Clarendon Road junction to Station Road in North Harrow.
- 2.42 Potential measures consist of low to medium interventions such as junction improvements/ entry treatments, off road shared /segregated footways, potential pathway improvements through green spaces and reallocation of road space where permissible.
- 2.43 Initial designs are underway and discussions are planned to take place with our cycle advisor in the near future to discuss our plans in greater detail. The public consultation will begin in December.

### CS – Quiet way route

- 2.44 TfL have been working with the boroughs and Sustrans, a charitable cycling organisation, to assist the Mayor for London to identify a “Quiet way” network across London. Quiet ways routes are intended to form a network of radial and orbital cycle routes designed to overcome barriers to cycling and target cyclists who want to use quieter, low-traffic routes that provide an environment for those cyclists who want to travel at a gentler pace.
- 2.45 In early October officers met with representatives of Sustrans and TfL on site to explore the new “Quiet ways” route linking Harrow Town Centre to Harrow Weald via Wealdstone from Wembley Park. A potential route has been agreed in principle and Sustrans are now in the process of developing this route further in accordance with their Quietway Delivery Programme (QDP) criteria. TfL has recently approved this route.
- 2.46 Officers also met recently with representatives from Brent Council and Sustrans to agree the route alignment across Kenton Road which will link the two boroughs and extend the route to Wembley Park. It is anticipated that once the route has been finalised and agreed with TfL funding will be released to start the detailed design process next financial year.
- 2.47 It envisaged that the two town centres Harrow and Wealdstone will be linked through a high quality quiet way route through quiet residential local streets to avoid main roads. If funded is granted through the Liveable Neighbourhood bid the council will also look to introduce cycle hubs in both town centres.

### LIP - Local Transport Fund (LTF) 2017/18

- 2.48 The TfL award for funding in 2017/18 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.

### LTF - Grange Avenue – Proposed point no entry

- 2.49 Introduce a point no entry at the western end of Grange Road to address localised rat running concerns. In order to create the point no entry we will narrow the carriageway at the junction and install illuminated no entry traffic signs.
- 2.50 The design is complete and consultation took place with local residents in June.
- 2.51 The informal public consultation for the Grange Avenue point no entry took place from the 19th June until 3rd July 2017. In total 59 leaflets were delivered with 29 responses (49% response rate). The results of the informal public consultation were as follows:

<b>Q1: Are you in favour of the proposed point no entry scheme?</b>			
<b>Road</b>	<b>No</b>	<b>Yes</b>	<b>Road Total</b>
Grange Avenue	(33%) 8	(67%) 16	24
Kenton Lane	(50%) 1	(50%) 1	2
Uppingham Avenue	(100%) 3	(0%) 0	3
<b>Grand Total</b>	<b>(41%) 12</b>	<b>(59%) 17</b>	<b>29</b>

- 2.52 Legal notification (statutory consultation) took place from 20th July – 10th August during that time no objections were received. Following discussions with the Portfolio Holder it was decided to proceed to implementation. The detailed design has been completed and the scheme has been sent to our contractor for implementation.

LTF - Vaughan Road, extension of existing 20mph zone

- 2.53 This scheme involves expanding the existing Vaughan School 20 mph zone to include roads to the south such as Butler Road, Bouverie Road and Drury Road
- 2.54 The informal public consultation for the Vaughan School 20mph zone extension took place from the 23rd June until 17th July 2017. In total 1204 leaflets were delivered with 147 responses (12% response rate). The results of the informal public consultation were as follows:

<b>Are you in favour of the proposed 20mph scheme</b>			
<b>Road</b>	<b>No</b>	<b>Yes</b>	<b>Road Total</b>
Badgers Close	1	0	1
Bowen Road	3	2	5
Butler Avenue	2	10	12
Butler Road	5	31	36
Colbeck Road	1	3	4
Drury Road	7	20	27
Heath Road	2	3	5
Holsworth Close	0	1	1
Lance Road	1	3	4
Merivale Road	3	9	12
Sumner Road	2	5	7
Sussex Road	0	1	1
Vaughan Road	9	15	24
Whitmore Road	0	1	1
Wilson Gardens	1	6	7
<b>Grand Total</b>	<b>37 (25%)</b>	<b>110 (75%)</b>	<b>147</b>

- 2.55 Based on the results of the consultation the Portfolio Holder agreed that we could proceed to legal notification (statutory consultation.)

2.56 Statutory Consultation for Vaughan School 20mph zone extension proposals took place from the 20th July 2017 until 16th August 2017. Eleven objections were received during this period. The Portfolio Holder considered the objections received and in the interests of road safety agreed to the implementation of the scheme.

2.57 The scheme will be completed by the end of the financial year.

LTF - Northolt Road – Localised improvements

2.58 Measures to improve the public realm in the section between Eastcote Lane and South Harrow underground station are being developed in discussions with the Portfolio Holder.

LTF - Minor safety measures, road markings / traffic signs

2.59 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.

LIP Walking Projects (WP)

Honeypot Lane – proposed pelican crossing (between Broadcroft Avenue and Dalston Gardens).

2.60 The public consultation on the proposed pelican crossing ended on 30th June 2017 and the majority of responses were in favour of the scheme. Based on the results of the consultation the Portfolio Holder agreed to proceed to legal notification (statutory consultation.) in December.

2.61 Detailed investigations and surveys are completed and the final details are being agreed in discussion with the TfL signals team.

WP - London Road, Harrow on the Hill - proposed zebra crossing.

2.62 Public consultation took place recently along with publishing the consultation online we also delivered 173 leaflets to local residents / businesses. We received 157 responses which equates to 91%, which is overwhelming. Out of these responses, a majority (146 no's) were in support of the proposals and 7 were against. See table below :

<b>Are you in Favour of a zebra crossing in London Road?</b>		
<b>Yes</b>	<b>146</b>	<b>92.99%</b>
<b>No</b>	<b>7</b>	<b>4.46%</b>
<b>Don't know / No response</b>	<b>4</b>	<b>2.55%</b>

<b>Total</b>	<b>157</b>	<b>100%</b>
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- 2.63 Based on the results of the consultation the Portfolio Holder agreed to proceed to legal notification (statutory consultation) in December.

LIP - Congestion Relief schemes

- 2.64 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.
- 2.65 Last year our consultants provided a report on the congestion which occurs at Belmont Circle which was mainly attributed to the two Toucan Crossing facilities. It was recommended that the two crossings are linked so that traffic flows more smoothly. TfL are currently working up the design to link the signals.
- 2.66 The Council's transport consultants have suggested a number of options to improve congestion with regards to Queensbury Circle and the northern section of Kenton Lane (between Gordon Avenue and Uxbridge Road) which is likely to be on the next batch of yellow lines.
- 2.67 **Howberry Road** – It is proposed to upgrade the existing single yellow line [SYL] (Mon-Fri 2-3pm) to DYL's across one side of road. This is to allow emergency services to pass unhindered and to address congestion issues when there are events at Wembley Stadium as visitors using the nearby Canons Park train station use this road to park. The measures are proposed following a petition received earlier this year by concerned residents of Howberry Road. The proposals have been subject to statutory consultation. During the statutory consultation period the council received 28 objections and one petition.
- 2.68 All comments, representations, objections and petitions will be considered along with the reasons for proposing the lines and these will be discussed with local Councillors and the Portfolio Holder for Environment before a final decision is made as to whether the scheme proposals are implemented as proposed or amended.

LIP - School Travel Plan Highway schemes

- 2.69 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.
- 2.70 As part of this programme, a review of parking and loading restrictions are proposed at a number of schools. Surveys are currently underway

LIP Electric Vehicles (EV) infrastructure

- 2.71 We are currently looking at how we can best support electric vehicle use in the borough, including potential locations for on-street charging points. The final locations for these charge points will take into account the views of and requests from residents. Locations will be assessed for suitability and factor in a number of considerations for other road users and pedestrians, for example, ensuring that footpaths continue to be wide enough to accommodate wheelchairs.
- 2.72 Harrow residents and businesses have been consulted about their views on electric vehicles and potential locations for chargepoints. The survey is open until 20th November 2017 and results will be used to help determine potential locations for chargepoints, and to apply for funding from OLEV.

#### LIP - Neighbourhood of the Future (NoF) Ultra Low Emission Zone (ULEZ)

- 2.73 The council is currently working with TfL on a delivery programme for this scheme. There is a separate report on the agenda which gives more details about the scheme scope, objectives and status.

#### LIP - Accessibility Improvements

- 2.74 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.

#### External funding sources

##### Developer funding - Victor Road – Access improvement scheme (Kodak site)

- 2.75 Section 106 monies were provided under a planning application for the Kodak site in Wealdstone. Developer contributions in excess of £2 million were agreed for transportation related projects to be released at various stages of the development.
- 2.76 The proposals include a new 20 mph zone in Victor Road, Sidney Road, Atherton Place, Edward Road, Albert Road and Pinner View. The 20 mph will be self-enforcing utilising the existing road humps currently in situ. In addition it is proposed to introduce a point no entry at the junction of Harrow View / Victor Road. This will prevent rat running through these residential roads and encourage traffic to access Headstone Manor via Headstone Gardens utilising the improved Goodwill to All junction and main roads.
- 2.77 Statutory Consultation for the Victor Road 20mph zone scheme took place from the 31<sup>st</sup> August 2017 until 20<sup>th</sup> September 2017. Four objections were received during this period. These were discussed with the Portfolio Holder who decided to overrule the objections and proceed to implementation of the revised scheme as shown in **Appendix E**.

##### Goodwill to All junction – Headstone Drive / Harrow View / Headstone Gardens

- 2.78 The scheme to improve the junction is currently being modelled with the council's contractor in liaison with TfL signal design team. A number of options are being considered in order to be able to introduce an all red phase at the junction whilst trying to improve traffic flow through the junction.

Matrix Pub - Sandringham Crescent area parking review

- 2.79 The business case for the release of funds for this project is being drafted; once the funds have been released we will begin the parking review process in the area surrounding the development with a view to introduce parking controls in the area in the future.

GLA funding - Wealdstone Square (formerly Trinity Square) Wealdstone

- 2.80 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. The total funding approved by the GLA for the project is £850,000 of which approximately £680k is allocated for design and implementation of the public realm improvements.
- 2.81 The project is being overseen by the Council's Economic Development Team. A project board and project team have been established to oversee progress and provide direction for the project.
- 2.82 Informal consultation took place in July with local residents and businesses and the results were reported to the Portfolio Holder for his consideration. As the majority of the comments received were in support of the scheme the Portfolio Holder agreed to proceed to statutory consultation.
- 2.83 The scheme includes the concept of splitting the public realm into three distinct sections. A dwell space near the Trinity Church, a host space for potential events and a servicing space for parking and access. The scheme is designed so that there will be no net loss of parking as part of the improvements.
- 2.84 The Council is currently discussing how access into the host space area can be managed with the Post Office and other stakeholders.

Liveable Neighbourhood Bid (TfL) – Wealdstone Sustainable Neighbourhood Scheme

- 2.85 The council has recently submitted a bid to TfL in line with the above initiative to develop a sustainable neighbourhood scheme along Wealdstone High Street. The Liveable Neighbourhood programme replaces the "old" Major Projects fund initiative. There is a separate item on tonight's agenda which will provide information about the proposal in more detail.
- 2.86 The intention for Wealdstone is to create a functional, attractive, and accessible and people friendly public realm with spaces that promote sustainable modes of transport, minimises the use of the private car, improves air quality and provides a positive street experience.



### Road Safety Campaign - Safe Drive Stay Alive (21st – 23rd Nov)

- 2.87 Targeted at year 12 and 13 students, Safe Drive Stay Alive (SDSA) is a powerful full stage theatre production aiming to reduce the number of road casualties among young road users and educate them about the risks, to enable them to identify the common causes for crashes and the best prevention strategies. SDSA will be running from **Tuesday 21st – Thursday 23rd November** at Harrow Arts Centre. The production lasts approximately 90mins and there are two performances each day commencing at 10am and again at 1pm.

### Primary School initiatives

- 2.88 Road safety presentations/talks and pedestrian training have been scheduled throughout November. Presentations will be delivered to all year groups (1 – 6) and pedestrian training specifically delivered to Year 4 pupils. Within Road Safety Week, 10 schools will be receiving presentations and 5 schools will receive pedestrian training. Information on additional resources/initiative ideas has been cascaded to schools. Reflectors will also be delivered to schools for Year 1 pupils.
- 2.89 The above information has also been included in the member's circular.

## **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 2017/18 capital programme and the confirmed funding allocation from TfL for 2017/18.

## **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	<input checked="" type="checkbox"/>	on behalf of the Chief Financial Officer
Date: 15/11/17		

<b>Ward Councillors notified:</b>	<b>NO, as it impacts on all wards</b>
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## Section 8 - Contact Details and Background Papers

### Contact:

Barry Philips – Team Leader, Transportation  
Tel: 020 8424 1649, Fax: 020 8424 7662,  
E-mail: [Barry.Philips@harrow.gov.uk](mailto:Barry.Philips@harrow.gov.uk)

Johann Alles – Deputy “Dog” Team Leader  
Tel: 020, Fax: 020 8424 7662,  
E- mail: [Johann.Alles@Harrow.gov.uk](mailto:Johann.Alles@Harrow.gov.uk)

### Background Papers:

Local Implementation Plan  
Previous TARSAP reports

## Appendix A – Harrow Capital, parking management schemes update – 2017/18

This is Harrow's own programme of parking management scheme initiatives which support the delivery of the Local implementation Plan. In 2017/18 this comprises of allocations of £220K for controlled parking schemes and £80K for the local safety parking schemes programme.

Scheme	Details	£ K	Status	Contact officer	Planned finish
Wealdstone area (nr leisure centre) – Zone CA and J Parking review	Area parking review, roads west and north of leisure centre – extend hours and / or be part of the existing CPZ (CA or J zone)	40	Legal notification (Statutory consultation) completed 25 <sup>th</sup> October results to be collated and reported to PH and local councillors.	Barry Philips / Sajjad Farid	Feb/Mar 2018
Burnt Oak Broadway area (zone X) localised parking review	Area parking review – new P&D on main road and extension of existing zone (X)	35	Public consultation completed Legal notification (Statutory consultation) to be undertaken in Nov / Dec	Barry Philips / Sajjad Farid	Jan/Feb 2018
County Roads – Area parking review	Area parking review - possible extension of existing CPZ U and or existing zone NH1	35	Legal notification (Statutory consultation) to be undertaken in November	Barry Philips / Sajjad Farid	Jan/Feb 2018
Calthorpe Gardens – localised parking review	Localised parking review- possible extension of zone zone H	15	Legal notification (Statutory consultation) to be undertaken in January	Barry Philips / Sajjad Farid	Mar 2018
The Gardens – Zone W – localised parking review	Localised parking review – possible new zone with extended hours of control	20	Legal notification (Statutory consultation) to be undertaken in Nov / Dec	Barry Philips / Sajjad Farid	Feb/Mar 2018
Kenmore Avenue/ Christchurch Avenue- localised parking review	Localised parking review – possible new CPZ	15	Public consultation concluded in Nov results to be discussed with PH and local councillors	Barry Philips / Sajjad Farid	April 2018
Chandos Crescent / Methuen Road – local parking review	Area parking review – possible extension of existing zones TA and or X	35	Legal notification (Statutory consultation) to be undertaken in Dec / Jan	Barry Philips / Sajjad Farid	Feb/Mar 2018
Dukes Avenue – Localised Parking review	Localised parking review – possible extension of existing zone TB to include Dukes Avenue.	10	Legal notification (Statutory consultation) complete scheme to progress to implementation	Barry Philips /Sajjad Farid	Jan/Feb 2018
Whitefriars Avenue - localised	Review of waiting restrictions	10	Initial design underway – to be	Barry Philips /Sajjad	Mar

<b>Scheme</b>	<b>Details</b>	<b>£ K</b>	<b>Status</b>	<b>Contact officer</b>	<b>Planned finish</b>
parking review	in Whitefriars Avenue, Wealdstone.		discussed with local councillors	Farid	2018
Queensbury Circle parade – localised parking review	Localised parking review – possible new CPZ, Pay and display and shared use bays	5	Public consultation is complete no support for the measures was demonstrated and therefore the scheme will not be taken forward. PH to confirm	Barry Philips / Sajjad Farid	complete
Local Safety Parking Programme Schemes	The introduction of minor localised waiting restrictions (yellow lines) schemes to deal with access problems and road safety issues.	80	On-going prioritisation / implementation of requests for yellow lines. (See main body of report)	Barry Philips /Sajjad	Mar 2018

## Appendix B – Transport for London, local implementation plan programme update – 2017/18

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 2017/18 is £2,045k. 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	Accident remedial schemes	Mass action - killed and seriously injured (KSI) casualties' reduction. Sites include Northolt Road, Honeypot Lane (between Kingsbury and Queensbury Circles) and Pinner Road (between Station Road and Headstone Lane)	100	Designs complete	Barry Philips	Mar 2018
Corridors	20 mph zone programme	Implementation of 20mph zones around schools in the borough.  Pinner Park School and St John Fisher School	100	Implementation in – February 2017 subject to PH approval.	Barry Philips	Mar 2018
Corridors	Walking Schemes	Infrastructure schemes designed to improve walking facilities	50	Pedestrian crossing on Honeypot Lane (near Crowshott Avenue) with TfL.  Zebra crossing on London Road consultation complete	Barry Philips	Dec 2017
Corridors	Cycling Schemes	Programme of schemes to improve cycle routes on the highway network	200	Improvement to create cycle links between Vaughan Road (nr Harrow Town Centre) to Eastcote and Pinner – route currently being designed	Barry Philips	Mar 2018

<b>TFL programme</b>	<b>Scheme</b>	<b>Details</b>	<b>£ k</b>	<b>Status</b>	<b>Contact officer</b>	<b>Planned finish</b>
Corridors	Bus priority schemes	Schemes to improve congestion and improve delays to buses on Northolt Road and Harrow on the Hill	180	Northolt Road - undertaking surveys and preliminary design. Harrow on the Hill – survey programmed mid-July	Barry Philips	Mar 2018
Corridors	Bus stop accessibility schemes	Programme of works to improve accessibility for buses and pedestrians at bus stops	50	Investigation underway to determine sites where improvements are required	Barry Philips	Mar 2018
Corridors	Cycling Greenways	Provision of cycle routes through parks to link with wider cycle network and support leisure cycling activity.	50	In design	Barry Philips	Mar 2018
Corridors	Freight management schemes	Review of existing weight limit restriction zones	50	Review of existing lorry ban zones – potential loading bays preliminary design underway	Barry Philips	Mar 2018
Corridors	Congestion relief studies	Programme of schemes to reduce congestion and improve journey time reliability	80	Linking pedestrian crossings on Belmont Circle – in design by Transport for London Kenton Lane (northern end) – surveys programmed mid-July Queensbury Circle – study being undertaken by Atkins	Barry Philips	Mar 2018
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	West Lodge – proposed extension to 20mph zone High Street (Wealdstone) – proposed pedestrian refuge Review of parking and loading restrictions	Barry Philips	Mar 2018

<b>TFL programme</b>	<b>Scheme</b>	<b>Details</b>	<b>£ k</b>	<b>Status</b>	<b>Contact officer</b>	<b>Planned finish</b>
Corridors	Accessibility Improvements	Provision of Disabled parking bays, and dropped kerbs for pedestrians and other physical changes to highway to support mobility impaired people	50	On-going programme of delivery throughout the year. Delivered in batches.	Barry Philips	Mar 2018
Corridors	Legible London Signing	Pedestrian way finding sign works	50	Way finding signs in Stanmore and Headstone North being investigated	Barry Philips	Mar 2018
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 2018
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 road safety campaign.	David Corby	Mar 2018
Corridors	Future programme development	Identify future work through assessments and studies.	61	On-going scheme investigation and development work for 2018/19 schemes	Barry Philips	Mar 2018
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 2018
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 2018
Corridors	Electric vehicles and car clubs	Promote electric charging points and car clubs	50	Investigating suitable sites for electric charging points to support electric vehicles use.	Barry Philips	Mar 2018

<b>TFL programme</b>	<b>Scheme</b>	<b>Details</b>	<b>£ k</b>	<b>Status</b>	<b>Contact officer</b>	<b>Planned finish</b>
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"> <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 works promotions, integration with smarter travel</li> <li>• Promotion of Active Travel and links with Health and Air Quality</li> <li>• Anti-Idling campaign</li> </ul>	Barry Philips	Mar 2018
Corridors	School travel plans	Various initiatives undertaken by travel planning staff: <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	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.  Promotional work to support sustainable transport message including Theatre in Education shows and Dr Bike sessions	Barry Philips	Mar 2018
Corridors	Travel Plans – businesses and organisations	Support for local businesses and organisations to develop travel plans and implement sustainable travel	55	Travel Planning officers are providing on-going support for organisations and Businesses	Barry Philips	Mar 2018



<b>TFL programme</b>	<b>Scheme</b>	<b>Details</b>	<b>£ k</b>	<b>Status</b>	<b>Contact officer</b>	<b>Planned finish</b>
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"> <li>• Grange Avenue – point no entry</li> <li>• Vaughan Road – extension to 20mph zone</li> <li>• Northolt Road – improvements to bus stops near Station</li> <li>• Christchurch Avenue – completion of cycling scheme</li> <li>• Minor safety schemes – ad hoc requests</li> </ul>	Barry Philips	Mar 2018
GULC Rapid EV Charging Infrastructure	Harrow NOF – Greenhill Go Ultra Low	<p>Implement a neighbourhood of the future in Harrow Town centre</p> <p>Review of parking bays in Station Road / College Rd and surrounding streets and introduction of EV charging points and EV parking bays</p> <p>accredited training courses for mechanics in Harrow to become skilled in the maintenance of electric vehicles</p>	80	<p>Scheme parking layouts design on-going.</p> <p>EV charging point contract being finalised.</p> <p>Reviewing training courses for EV maintenance.</p> <p>(See main body of report)</p>	Barry Philips	Mar 2018
Bus priority delivery portfolio	Wealdstone town centre bus improvements	Additional transport modelling work (VISSIM) to assess bus journey time performance on two design options in the Wealdstone transport study	50	On-going	Barry Philips	Mar 2018

<b>TFL programme</b>	<b>Scheme</b>	<b>Details</b>	<b>£ k</b>	<b>Status</b>	<b>Contact officer</b>	<b>Planned finish</b>
Bus priority delivery portfolio	Route 140 bus improvements	Northolt Road between South Harrow Underground Station and Valentine Road –proposed changes to parking / bus stops / loading bays Treve Avenue / Porlock Avenue proposed inset parking bays	350	Schemes design completed. Consultation in Nov/Dec	Barry Philips	Mar 2018
Bus priority delivery portfolio	Taxis in bus lanes	Mayoral proposal to allow black taxi cabs to use bus lanes at width restrictions. Two sites at Camrose Avenue and Headstone Lane	10	Design work underway	Barry Philips	Mar 2018
Schools	Safe Drive Stay Alive	Educational theatre programme for schools targeting young drivers (years 12 & 13)	18.1	Design work underway	David Corby	Mar 2018