# Environment Committee 10<sup>th</sup> November 2015: Appendix C – LIP Schemes

<b>C</b> orridors Neighbourhoods & supporting Measures Schemes	LIP Funding 15/16 (£k)	% complete (by value)	Progress Quarter 2
North Finchley Cleaner Air Project	20	0%	Partial match funding to Mayor's Air Quality Fund Work being progressed separately
Electric Vehicle Charging Points	50	53%	The preparatory work was undertaken from 14/15 funding and an order placed in Sept 2015 for supply of 8 charging points at the following locations:- Bunns Lane Car Park (Mill Hill), East Finchley High Road, Finchley Road (Temple Fortune), and Lodge Lane Car Park. Installation complete and awaiting commissioning.
Cycle training	100	40%	11 schools (13 courses) and a holiday club have received cycle training to date. Another 33 schools (39 courses) are booked in and two courses will also be run at Hendon school during the October half term. 121 adults have received one to one adult cycle training to date and a separate 16 family cycle training sessions have also been delivered. Adult and child cycle training is funded through LIP (£100K) and the Borough Cycle Programme (£58K). Progress relates to combined programme.
Parking reviews	100	19%	There is a continued programme of parking reviews and progress of schemes is identified in table 2 below.
Disabled parking provision	100	38%	Assessment and implementation in response to requests continues.
Implement outcomes of cycle route signage review	25	20%	The orders previously placed for signage works are pending approvals for sign installation on lamp columns. A scheme to implement signage improvements on existing routes in the Dollis Valley and Edgware is underway.
Traffic management and accident reduction	500	31%	Progress in delivering Traffic Management and Accident Reduction schemes is identified in table 3 below. Cost benefit assessment carried out to prioritise programme – see table 4.
Cycle routes	400	5%	Work being undertaken on Silkstream Route (Edgware - BO/Colindale), Cricklewood to Golders Green to East Finchley, Mayoral Quietways and a

			draft document on Cycle strategy produced.
			The proposals identified in the programme and are not expected to fully utilise available 15/16 funding. Design work for improvements to bridges on Dollis Valley route (Oakdene Park) might be added to programme in mitigation but some reallocation of funds may be required.
Cycle parking	20	1%	Work being done in response to requests, and identified demand. Additional funding (£107k) is provided by the London Mayor's Borough Cycle programme and is addressing provision of residential cycle parking at locations that have been identified by Barnet Homes, as well as supplementing on-street provision.
School Travel schemes, Various locations borough wide	500	8%	Progress of individual schemes is identified in table 5 below.
Local Access and Accessibility Improvements	100	16%	Work being done in response to specific requests and in conjunction with surfacing schemes.
Town Centre proposals - Town centre de-cluttering	50	1%	The following Neighbourhood Centres are being de-cluttered:- • Apex Corner • Colney Hatch Lane • Deansbrook Road • Golders Green Road • Hale Lane • Hampden Square • Great North Road, New Barnet • New Southgate • Holders Hill Circus
Town Centre proposals - Chipping Barnet.	90	1%	Consultation and experimental provision commissioned in September and programmed for 2015/16. Work to include the introduction of restricted turns to facilitate junction improvement with improved pedestrian facilities; review bus stops /bus stand positions/ turning arrangements into Park Road on High Street south of Wood Street junction to reduce congestion, initially on an experimental basis.
TownCentreproposalFinchleyCentral junction andstationapproachimprovements	90	2%	Feasibility study undertaken 2014/15. Scope of 2015/16 work to be finalised, although this has been delayed and is behind programme.

Development of proposals/TfL liaison/Monitoring etc	50	50%	Liaison, monitoring, etc, continues.
Bus stop accessibility improvements (boroughwide)	50 +(400)	89% (of the 50K)	109 bus stop locations identified so far with 4 implemented, 5 on site, 44 designs completed, 51 designs in progress, and 5 checked and no work required. TfL have dedicated some £400k of additional funding and additional locations are being identified.
Travel Planning resources	400	37%	<ul> <li>32 Schools signed up from September 2015 for Junior Travel Ambassadors programme with 98 children as JTAs; 4 Schools signed up from September 2015 for Youth Travel Ambassadors programme with 15 children as YTAs; 12 previously non-engaged schools are now engaged schools; 16 schools will retain Silver STARS (Sustainable Travel; Active, Responsible, Safe) in 2016; 18 schools will retain Gold STARS (Sustainable Travel; Active, Responsible, Safe) in 2016; 7 School Travel Plan Champion Assemblies booked with 2 already delivered; 88 schools will receive their STARS (Sustainable Travel; Active, Responsible, Travel; Active, Responsible, Safe) in 2016; 7 School Travel Plan Champion Assemblies booked with 2 already delivered; 88 schools will receive their STARS (Sustainable Travel; Active, Responsible, Safe) awards this term – 23 Gold, 16 Silver and 49 Bronze. 25 schools received their awards at the TfL Regional events in October 2015.</li> <li>Out of 3 Regional STARS awards for School Travel Plan Champions at the TFL STARS award events, 1 Barnet STPC was awarded Winner of the Long Serving STPC Award and another was the Winner of the STPC of the Region.</li> <li>6 Barnet schools have been shortlisted and will</li> </ul>
			receive awards for being Schools of Excellence in Walking, Cycling, Pupil Led, Initiative Projects, Youth Travel Ambassadors and Promotion at TfL's Top Schools event in November 2015.
Road safety Education, Training	200	44%	Events included:- 15 6th forms and 1 college attended Safe Drive
and Publicity			Stay Alive Barnet – a hard hitting Young Driver event with approximately 1750 students in total.
			The Riot Act road safety theatre show performed to year 7 students in 16 schools in the borough-approximately 2500 pupils in total.
			May 27th was the second Tyresafe Day at NLBP - 56 car tyres checked and 16 one to one checks at the Car Clinic.
			Zig Zag Banner Campaign – 14 schools participated

			in Summer Term 15. Bookings in place for 2015/16.
			I am A Park King parent parking pledge campaign launched in 3 pilot schools. Local Police teams and the Safer Transport Teams patrolled with Road Safety Education Officer and school representatives. Assemblies held and officers presented the programme at TfL Pan London event.
			10 schools borrowed the Road Safety Tool Box to use in their nursery and reception classes in Summer Term 15. Bookings in place for 15/16.
			Transition magazine Stepping Up! was distributed to every pupil in year 6 giving key road safety and sustainable travel messages.
			Promotion of re-launched Children's Traffic Club and a Parents' Road Safety coffee morning held.
Cycling/walking promotion	25	100%	The Bikeit Officer has been working intensively with 12 schools in the 14/15 academic year enabling them to participate in a wide range of activities – Bikers Breakfast, Bling your Bike, Cycling Audit, assemblies, competitions etc.
			A further 12 schools (2 secondary and 10 primary) have been recruited to become the 2 new Bikeit hubs for intensive support in 15/16. The 14/15 schools will continue to be supported and encouraged to run cycling promotion activities.
			Borough Activities to support and promote cycling and walking (match funding of Sustrans Bike-it + officer in schools) Additional funding from Travel Planning resources is used to allow 2 Bikeit Hubs in Barnet.
			15/16 order for Bike-it plus being placed imminently – (£25k from here - £8.5k from Travel Planning resources).
Support for cycling	20	100%	Draft document produced, partly funding of cycle strategy development.
Roads task force response	50	0%	Work with TfL has progressed with less support than has been expected and only £10k likely to be required. Proposal to reallocate funds to complete 14/15 review of width restriction /VAS projects.
Borough transport modelling	100	50%	Study related to phase 1 junctions almost complete and the study to be commissioned for phase 2 junctions. Developing proposals for major works to support growth and reduce congestion.

CPC Safer Urban Driver Training	1	0%	Allocation of funding for training for borough fleet drivers - details confirmed to Borough Fleet Transport who will arrange this.
20mph limit/zone implementation	259	14%	Proposals programmed for first 4 of 9 locations and construction to start in 15/16 programmed for 3 of these. Feasibility / design briefs issued for further 5 locations to be developed in 2015/16.

### Table 2 – Parking review schemes

Work	Status
Schemes for completion	
CPZ extension into The Vale NW11 and neighbouring roads	Statutory consultation commenced 22nd October 2015, scheduled to end 12th November 2015. Outcome to be reported to January 2016 Finchley and Golders Green Area Committee
Naylor Road, Birley Road CPZ – now known as the proposed Totteridge & Whetstone Station CPZ	Statutory consultation commenced 10th September 2015, ended 1st October 2015. Outcome to be reported to January Chipping Barnet Area Committee
Garden Suburb CPZ review outcome	South Square Informal Consultation commenced 23rd October 2015, scheduled to end 13th November 2015. Heathgate/(South Square) statutory consultation due to commence end November 2015
The Terraces NW2 CPZ operational hours review	On hold pending review with Ward Members. Original issue no longer apparent.
Town Centre and Shopping Parades Review	Scheduled for 2nd half of financial year
Schemes for investigation	Scheduled for 2nd han of manelar year
Oakleigh Gardens HA8 Informal Consultaton	Informal consultation commenced 16th October 2015, scheduled to end 6th November 2015. Outcome to be reported to January 2016 Hendon Area Committee
Broadfields Avenue, Edgware	Investigation to alleviate traffic flow/parking concerns – see traffic management and Accident reduction schemes
Mowbray Road HA8 Informal Consultation	Informal consultation commenced 16th October 2015, scheduled to end 6th November 2015. Outcome to be reported to January 2016 Hendon Area Committee
Apex Corner Slip Road, Edgware	Scheduled for 2nd half of financial year
Temple Fortune NW11 Town Centre Parking Review	No works identified
Golders Green NW11 Town Centre Parking Review	No works identified
WH3 CPZ operational hours review	Scheduled for 2nd half of financial year

#### Table 3 - Traffic Management and Accident Reduction Schemes – for completion

The January 2015/16 Environment committee report identified the following schemes at or nearing implementation stage for completion in 2015/16.

Work	Status
Wellhouse Lane Pedestrian crossing and junction improvements - Crossing	Crossing on-hold. Installation on hold due to conflict between lighting and requirements and trees. Review in conjunction with junction improvements (see table 4) in progress.
Hillside Ave and Queens Parade Close	Complete - Scheme finalised following experimental provision
Beechwood Avenue - Investigation of impacts of closure	Complete - Feasibility study complete. Included in cost benefit assessment for further work
Wykeham Road	In progress – non-statutory consultation complete and reported back to October area committee. Implementation 15/16 expected
Silkstream Road	In progress – non-statutory consultation complete and reported back to October area committee. Implementation 15/16 expected
East Barnet Road Pedestrian crossing improvements	Complete – works complete
A5/Sheaveshill Road, NW9	In progress – non-statutory consultation complete – delegated powers report required
Devonshire Road	In progress – non-statutory consultation complete – report back to October area committee required

# Table 4 - Traffic Management and Accident Reduction Schemes – for further development subject to cost-benefit assessment

January 2015/16 Environment committee report also identified other schemes that would be subject to cost benefit assessment. The cost benefit prioritisation is identified below, for those higher priority schemes expected to proceed given the available funding. This uses an initial estimate of benefit and cost where detailed work is still required, and where preliminary work has already taken place, a cost to completion.

Work	Single year benefit/cost	Status
Traffic Management – Vehicle Actuated Signs (various locations borough-wide).	n/a	In progress – relates to orders placed in previous financial year, so cost benefit not applied. Works complete (some awaiting final checks).
Investigate: BROADWAY(W. HENDON)/COOL OAK LANE (Junction improvement)	145%	Assessment identified no viable short term improvements. Therefore the location should await major improvements through West Hendon development.
A5/ Edgware Road (by Lidl) (Investigate pedestrian desire lines and crossing to buses stops and possible removal of bus pre signal)	143%	Feasibility study identified closure of central reservation necessary for accident reduction. Design work only programmed November - January

REGENTS PARK ROAD Link ID 161-162 (Hendon Lane-Nether Street)	137%	Programmed. Investigation of options only. Programmed November - December
HIGH ROAD NORTH FINCHLEY Link ID 186-237 (Summers La - Kingsway)	133%	Programmed. Investigation of options only. Programmed November - December
WOODHOUSE ROAD Link ID 247-248 (Summers Lane - Colney Hatch Lane)	110%	Programmed. Investigation of options only. Programmed November - December
Woodside Park Road junction with Woodside Avenue & Gainsborough Road Investigation into speed and traffic concerns identified through area forum	94%	Programmed. Feasibility and design programmed October-March (construction 2016/17 anticipated)
The Bishops Avenue - island j/w A1000	85%	Programmed Design etc programmed January – March (construction 2016/17 anticipated)
Chesterfield Road improvements	84%	Programmed Feasibility study only programmed from November – to report March Area Committee
Investigate: HIGH STREET EDGWARE/STATION ROAD/WHITCHURCH LANE	83%	On hold - to permit progression of more developed proposals Investigation only 2015/16 – subject to progress of other proposals in programme
Wellhouse Lane – junction improvement	78%	Programmed. Detailed design of junction improvements in progress. Implementation in conjunction with zebra crossing proposal (see table 3) programmed to start 2015/16
Investigate: BURNT OAK BROADWAY/STAG LANE/WATLING AVENUE/BORO BDY	70%	On hold - to permit progression of more developed proposals Investigation only 2015/16 – subject to progress of other proposals in programme
Broadfields Avenue (Parking and traffic Investigations between A41 and Hale Lane	70%	Feasibility study complete – options reported to October Area Committee to identify preference for further development
Victoria Road, EN4 - Traffic calming request via area committee	69%	Review in progress – issues raised through informal consultation considered by October area committee. Further consultation to follow.
Investigate: HIGH ROAD EAST FINCHLEY Link ID 119-662 (East End Road - Church Lane)	54%	On hold - to permit progression of more developed proposal Investigation only 2015/16 – subject to progress of other proposals in programme
Investigate: EDGWARBURY LANE/HALE	53%	On hold - to permit progression of more

LANE		developed proposal Investigation only 2015/16 – subject to progress of other proposals in programme
Investigate: FINCHLEY ROAD/GOLDERS GREEN ROAD	52%	On hold - to permit progression of more developed proposal Investigation only 2015/16 – subject to progress of other proposals in programme
Investigate: EDGWARE ROAD Link ID 759-761 (Hay Lane - Kingsbury Road)	52%	On hold - to permit progression of more developed proposal Investigation only 2015/16 – subject to progress of other proposals in programme
Pollard Road, N20 - Review of TM in area request from area committee	49%	On hold - to permit progression of more developed proposals Investigation only 2015/16 – subject to progress of other proposals in programme

### Table 5 - School Travel Plan Schemes

Work	Status
School Travel Plans – Vehicle Actuated Signs (various locations borough-wide)	Implementation work in progress
The Avenue, EN5 - Pedestrian Crossing	Design options review undertaken – Site constraints prevent development of original proposal – reported to October area committee – review with ward councillors required.
Walksafe N10 - Phase 2 – zebra crossing(s)	Programmed – design, consultation and construction August 2015-March 2016
Broadfields Avenue zebra crossing	Construction work in progress – electrical connection to complete
Walksafe N14 – as agreed by area committee	Programmed – design, consultation and construction August 2015-March 2016 cost benefit 9%
East End Road – advisory 20mph proposal	Cost benefit similar to Walksafe N14 (9% - to programme subject to outcome of cost benefit on schemes below).
Osidge Lane – pedestrian crossing	Cost benefit 1% - reported to October area committee to proceed via backlog funding
Summerside School	Low cost/benefit (0%) – low priority
Brookland Junior School	Being developed in conjunction with 20mph proposal
St Catherine's RC School	Feasibility / identification of proposals undertaken - cost benefit to be assessed

Deansbrook Infant School	Being developed in conjunction with 20mph proposal
Foulds Primary School	Feasibility / identification of proposals undertaken - cost benefit to be assessed
Goldbeaters Primary School	Feasibility / identification of proposals undertaken - cost benefit to be assessed
Moss Hall Schools	Feasibility / identification of proposals undertaken - cost benefit to be assessed
Queenswell Infant & Junior Schools	Feasibility / identification of proposals undertaken - cost benefit to be assessed
All Saints' CofE Primary School NW2	Feasibility / identification of proposals undertaken - cost benefit to be assessed
Sacred Heart Roman Catholic Primary School	Feasibility / identification of proposals undertaken - cost benefit to be assessed
St Agnes RC School	Being developed in conjunction with 20mph proposal