

ECC/Epping Forest District LHP - Scheme Recommendations 2012/13 (Version 16) Report 2

Ref.	Scheme code	Design code	Town	Location	Description	Budget	Recommend date	Expected complete	Status
BUCKHURST HILL & LOUGHTON SOUTH DIVISION									
BH&LS - Minor Schemes									
1	LEPP002001	ITS (formerly DC1429)	Buckhurst Hill	Roding Lane, Palmerston Rd/ Loughton Lane, Albert Rd	Pedestrian facilities at signal junction - Feasibility Study	£5,000	18.9.12	29/04/14	Feasibility report (6.11.13) carriageway too narrow for ped. refuges. Passed to ITS for adding pedestrian phase to the signalised junction if possible. £3900 remaining. If possible ITS will combine with expected junction refurb. and resurface.
2	LEPP002001	DC1641	Buckhurst Hill	Westbury Road/ Palmerston Road	Review of all traffic measures put in place at mini roundabout - feasibility study	£12,000	18.9.12 (£5k) & 21.11.13 (£7k)	Awaiting programme date	Completed report sent to Cllrs 28.10.13. Works to enhance giveaway and junction functionality est. +£7k. Rec. 21.11.13. CM approved 3.12.13. D&C advise the brief did not require an assessment into the need for existing one way on Westbury Rd. The wider impacts or removing the one way would need to be investigated by Transport Planning.
3	LEPP002002	DC1430	Buckhurst Hill	Farm Way/Forest Edge/Station Way	Traffic calming on Station Way/Farm Way, junction warning signs or VAS - Feasibility Study	£2,000	18.9.12	31.1.13	COMPLETE - Informed DC1644
4	LEPP002007	DC1644	Buckhurst Hill	Farm Way/Forest Edge/Station Way	Raised table at junction following feasibility study	£62,300	28.1.13	30/06/14	Residents consultation under taken and following receipt of objections CMA being drafted
5	LEPP003003	DC1692	Buckhurst Hill	Station Way near LUL Station, Buckhurst Hill	Feasibility study for pedestrian refuge island	£2,000	28.1.13	31.3.14	Completed - study
6	LEPP003004	DC1693	Loughton	Oakwood Hill j/w South View Road	Bollards to stop vehicles driving along footway	£4,000	28.1.13	31.3.14	Completed
7	LEPP003008	DC1928 (formerly ITS)	Loughton	A121 High Rd nr Spring Grove	Feasibility study into pedestrian refuge(s) or zebra crossing	£10,000	6.9.12	31/03/14	PV2 results eligible for a crossing. Was in design with ITS for a puffin. Link result to DC1805 2013-14 VAS scheme. Nov 2013 Cllrs cancelled puffin scheme as too expensive. ITS have passed back to D&C to investigate cheaper options - ped. refuges / zebra
						£97,300			

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BH&LS - Bus stop improvements									
8	LEPP005015	PT	Loughton	Station Approach	Bus cage and no waiting plate	£3,000	28.1.13	14/03/14	Completed
						£3,000			
BH&LS - Casualty Reduction Schemes									
9	LEPP001003	DC1424	Loughton	High Road j/w Forest Road	Pedestrian refuge. £5k Scheme cost to be split between LC and BH&LS. £2.5k ea	£0	18.9.12	25.4.13	Scheme not feasible. Initial investigation concluded did not actually meet criteria for a CR scheme and a refuge would impede turning vehicles unless costly kerb realignment considered which might not provide sufficient turning space anyway. Cancelled. £2.5k recycled for top ups. Cllrs informed 20.9.13
						£0			
Total recommendations for BH&LS Division						£100,300			

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CHIGWELL & LOUGHTON BROADWAY DIVISION									
C&LB - Minor Schemes									
10	LEPP002003	DC1392	Loughton	The Broadway - Thomas Willingale School	Pedestrian guard rail	£2,000	2.10.12	26.8.13	COMPLETE - August 2013
11	LEPP002002	DC1642	Chigwell	Manor Road/Vicarage Lane	Junction improvement	£10,000	2.10.12 (£30k) 18.6.13 (-£20k)	10.12.13	FS/design COMPLETE - 6.6.13 pause at design - transferred 20k to Manor Rd/Tomswood (approved CM 25.6.13) Report circ. To Cllr 20.12.13. Proposed Works would cost £118k added to potential Schemes list.
12	LEPP003007	DC1652	Loughton	Barrington Rd j/w Doubleday Rd & Ibbotson Path	Two dropped kerbs £2k	£2,000	2.10.12	31.3.14	Completed
						£14,000			
C&LB - Bus stop improvements									
13	LEPP005012	PT	Loughton	Oakwood Hill nr jw Chigwell Lane Stop 150042016001	Bus cage and no waiting plate	£1,200	28.1.13	1.11.13	COMPLETE - Budget insufficient (£600), top up £600 rec. 5.9.13, approved 12.9.13
14	LEPP005013	PT	Loughton	Oakwood Hill nr jw Chigwell Lane Stop 150042016002	Bus cage and no waiting plate	£1,200	28.1.13	1.11.13	COMPLETE - Budget insufficient (£600), top up £600 rec. 5.9.13, approved 12.9.13
15	LEPP005014	PT	Chigwell	Station Rd	Bus cage and no waiting plate. Existing bus cage does not align with shelter - move 20ft.	£600	28.1.13	21.11.13	COMPLETE - Design and new no waiting plate installed for enforcement (budget used). Existing cage re-marked by unknown party. Budget for marking in correct location insufficient, top up £600 required. LHP deferred 5.9.13 and decided no further action 21.11.13.
						£3,000			
C&LB - School Crossing Patrol Sites									
16	LEPP006006	DC1695	Loughton	Thomas Willingale Primary School, Willingale Road	Extend school keep clear markings to bus stop	£1,180	18.9.12	2014/15	Completed
17	LEPP006007	DC1696	Loughton	Hereward Primary School, Colebrook Lane	Parking restrictions opposite school to prevent parking on patrol site	£1,770	2.10.12	Awaiting programme date	In Design. May need TRO (£2k) and increased budget. Owing to formal consultation and TRO process delivery in 2014/15
						£2,950			

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C&LB - Casualty Reduction Schemes									
18	LEPP001012	ITS	Chigwell	Manor Road/Tomswood Road	Improve visibility at junction and installation of traffic islands on Manor Road approaches.	£199,000	18.9.12 (£30k) 10.2.13 (£149k) 18.6.13 (£20k)	18/06/14	Capital works completed, traffic signal equipment to be installed. Complaints from resident delayed delivery. Site is currently "Give Way" junction
19	LEPP001003	DC1426	Chigwell	Gravel Lane	Chevrons, verge markers and lines.	£3,000	18.9.12	8.7.13	Completed
20	LEPP001007	DC1428	Chigwell	Pudding Lane	Improve drainage/possible resurfacing	£30,000	18.9.12	Awaiting programme date	Design completed, Drainage investigation report to feed into next step.
						£232,000			
Total recommendations for C&LB Division						£251,950			

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EPPING & THEYDON BOIS DIVISION									
E&TB - Minor Schemes									
21	LEPP002005	DC1431	Coopersale Common	Between Brickfield and Institute Road	Pedestrian refuge island £8k	£8,000	18.9.12	17.5.13	Pedestrian refuge is not feasible due to insufficient road width. HLO requested of D&C if alternative options can be offered if budget remains. D&C sent study. Sent to Cllr 20.12.13 awaiting their instruction.
22	LEPP002003	TBC (formerly) IT353	Epping	B1393 High Road/Theydon Road	Junction improvement (tailbacks in all directions) - investigation into timings and lines	£5,000	2.10.12	Awaiting programme date	Initial investigation - no scope to improve timings and lines. Corp of London may give up land to widen junction for right hand turn (from London) if DC1810 gives up land next to war memorial. HLO informed ITS who have requested D&C take over. Study completed to be issued shortly.
23	LEPP003010	DC1654	Epping	Hemnall St j/w Grove Lane	Pedestrian refuge island. Speeders from Harlow direction make crossing Hemnall St from Grove Lane difficult	£7,500	27.2.13	Awaiting programme date	In design. Problems carriageway width, desire line, parking and land ownership. HLO requested CDPV2 and report for Cllr. Cllr updated 20.12.13
24	LEPP001014	DC1654	Epping	Lindsey Street/Centre Drive	Provision of poles for Parish Speed Indicator Devices. 1x Lindsey, 2x Centre Drive.	£2,000	27.2.13	28/03/14	Completed - VAS added to Potential Scheme list for Lindsey Street £6k
25	LEPP006010	DC1655	Epping	Ivy Chimneys	Feasibility study into clear crossing point/footway improvements	£1,000	27.2.13	31.10.13	COMPLETE (design) - D&C study suggests 2 build outs. Design £3k Works £18k. (X-ref results to 20 mph flashing light signs proposal on scheme list). Cllr to discuss next step with HLO & site visit
26	LEPP002010	DC1691	Coopersale Common	Garnon Mead	Dropped kerbs to improve access to piazza/shops	£8,000	27.2.13	31/03/14	Completed
						£31,500			

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E&TB - Bus Stop Improvements									
27	LEPP005001	DC1432	Epping	Coopersale Turn, Epping Road	Install new wooden shelter	£7,500	18.9.12	10/02/14	Completed
28	LEPP005016	DC1694	Epping	Centre Drive j/w Ivy Chimneys	Bus cage and no waiting plate	£600	28.1.13	31.3.14	Completed
						£8,100			
E&TB - School Crossing Patrol Sites									
29	LEPP006002	DC1519	Epping	Epping Primary School, Coronation Hill	Signs and lines changes to prevent parking outside school including works.	£4,250	2.10.12	Awaiting programme date	Design complete. Original budget of £1770 not sufficient. £2480 top up approved 12.9.13
30	LEPP006003	DC1520	Epping	Ivy Chimneys Primary School, Centre Drive	Parking restrictions around corner from school to prevent parking on patrol site	£1,770	20.12.12	Awaiting programme date	Design complete and agreed with Cllr. Resident consultation Nov 2013. TRO may need top up and lengthen process. Linked to DC1694. Resident has objected
						£6,020			
Total recommendations for E&TB Division						£45,620			

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LOUGHTON CENTRAL DIVISION									
LC - Minor Schemes									
31	LEPP002007	DC1434	Loughton	A1168 Rectory Lane/Westall Road	Junction improvement - investigation	£9,000	18.9.12 (£3k) 21.11.13 (£6k)	25.01.13	Report complete - Cllrs chose Box junction / keep clear option). £6k est. to complete. CM approved 3.12.13
32	LEPP002006	DC1433	Loughton	Loughton High Road/The Drive	Improvements to signalised junction - investigation	£10,000	18.9.12	Awaiting programme date	ITS reviewing previous study. Survey data being collected for junction modelling.
33	LEPP001008	DC1635	Loughton	Sandford Ave j/w Westall Rd	Two dropped kerbs £2k	£0	2.10.12	21.10.13	Dropped kerbs already in place (site visit 4.8.13). Done by former West Area. £2k recycled for top ups
34	LEPP001009	DC1636	Loughton	Colebrook Lane j/w Westall Rd	Two dropped kerbs £2k	£0	2.10.12	21.10.13	Dropped kerbs already in place (site visit 4.8.13). Done by former West Area. £2k recycled for top ups
35	LEPP001010	DC1637	Loughton	Harvey Gardens j/w Colebrook Lane	Two dropped kerbs £2k	£0	2.10.12	21.10.13	Dropped kerbs already in place (site visit 4.8.13). Done by former West Area. £2k recycled for top ups
36	LEPP001011	DC1638	Loughton	Conyers Way j/w Colebrook Lane	Two dropped kerbs £2k	£0	2.10.12	21.10.13	Dropped kerbs already in place (site visit 4.8.13). Done by former West Area. £2k recycled for top ups
37	LEPP002012	DC1517	Loughton	Traps Hill/Alderton Hill/Borders Lane	Mini-roundabout and pedestrian refuge islands	£50,000	1.11.12	Awaiting programme date	Design complete. Nov 2013 Cllrs agreed to proceed. HLO informed D&C Linked to DC1435.
38	LEPP002008	DC1435	Loughton	Alderton Hill	Pedestrian refuge island	£12,000	18.9.12	Awaiting programme date	Design complete. Nov 2013 Cllrs agreed to proceed. HLO informed D&C Linked to DC1517.
						£81,000			
LC - Casualty Reduction Schemes									
39	LEPP001003	DC1424	Loughton	High Road j/w Forest Road	Pedestrian refuge. £5k Scheme cost to be split between LC and BH&LS £2.5k each	£0	18.9.12	25.4.13	Scheme not feasible. Initial investigation concluded did not actually meet criteria for a CR scheme and a refuge would impede turning vehicles unless costly kerb realignment considered which might not provide sufficient turning space anyway. Cancelled - £2.5k recycled for top ups. Cllrs informed 2.9.13
						£0			
Total recommendations for LC Division						£81,000			

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NORTH WEALD & NAZEING DIVISION									
NW&N - Minor Schemes									
40	LEPP002017	ITS	Nazeing	B194 Nazeing new Road/North Street/Middle Street	Junction improvement/road markings/signal timings - north/south traffic turning right across each leads to confusion	£5,000	2.10.12	Awaiting programme date	Engineer tried to optimise timings with existing equipment, but reinstated original timings after residents' complaints. Too much traffic for junction. Investigation for solution continuing. Nov 2013 - Cllrs confirmed solution should include new markings for north/south traffic turning right across each (flow arrows on surface of offset junction). HLO had advised ITS 31.7.13. Linked to DC1807 (2013/14). Study completed to be issued shortly.
41	LEPP002005	DC1643	Nazeing	St Leonard's Road	Village gateway and repositioning of VAS	£15,000	2.10.12	Awaiting Programme date	In design
42	LEPP001013	DC1639	Sheering	Sheering Lower Road	Traffic calming feasibility study	£2,000	28.1.13	Awaiting programme date	In design
43	LEPP003005	DC1650	Roydon	Harlow Road nr jw High Street	Pedestrian crossing feasibility study	£1,000	28.1.13	28/02/14	Completed - feasibility study design £38k but does not meet PV ² criteria
44	LEPP002008	DC1645	Roydon	Hamlet Hill	Relocate VAS post	£2,000	28.1.13	31.3.14	In design. Parish has agreed location. 10/02/14 Additional funding £1,500 required, total cost £3,500
45	LEPP002011	DC1647	Bumbles Green	Common Road/Waltham Road/Middle Street	Village Gateway treatments	£16,000	27.2.13	31.3.14	Completed
46	LEPP002012	DC1648	North Weald Bassett	Wellington Road/Hampden Close	Traffic Calming Options - Feasibility Study	£1,000	27.2.13	Awaiting programme date	In design

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47	LEPP002013	DC1649	North Weald Bassett	A414 Canes Lane j/w Vicarage Lane	Junction improvement options - Feasibility Study	£1,000	27.2.13	9.10.13	COMPLETE - study concluded opening access to all directions would not be safe. Report sent to Cllrs 28.10.13. Cllrs to discuss with Parish.
48	LEPP001015	DC1640	Nazeing	Middle Street/St Leonards Road Threeways junction & B181 Epping Rd & Water Lane	Existing Weight limit improvements - Feasibility Study	£4,800	27.3.13 (£1k) 21.11.13 (3.8k)	24/09/13	Study/designs complete (Oct 2013) - study recommended works - est. £3.8k Report sent to Cllrs 26.9.13. Nov 2013 - Cllrs advised location description was incorrect and requested amendments to design - £3.8k funds for works rec. to avoid further delays. CM approved 3.12.13. HLO has advised D&C re amendments and costs 19.12.13
						£47,800			
NW&N - School Crossing Patrol Sites									
49	LEPP006008	DC1697	Roydon	Roydon Primary School, Epping Road	Extend school keep clear markings	£1,200	2.10.12	29/01/14	Completed
						£1,200			
NW&N - Public Rights of Way									
50	LEPP001016	PRoW	North Weald Bassett	PRoW 36 Byway	Surface and drainage improvements.	£50,000	27.2.13	31/03/14	Completed
						£50,000			
Total recommendations for NW&N Division						£99,000			

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ONGAR & RURAL DIVISION									
O&R - Minor Schemes									
51	LEPP002010	DC1513	Fyfield	B184 Ongar Rd/ Dunmow Rd	Two solar powered VAS	£14,000	1.11.12	Awaiting programme date	Budget insufficient, top up £5k rec. 5.9.13, approved 12.9.13. Nov 2013 - locations of both VAS agreed with Parish. Sent for programming for works. Resident was concerned about proposed location alternative site found.
52	LEPP002011	DC1516	Moreton	Little Laver Road	Kerbing to control/divert excess water	£5,000	1.11.12	31/03/14	Completed
53	LEPP003006	DC1651	High Ongar	High Ongar Primary School, The Street	Relocate pedestrian guard rail to o/s new school entrance	£2,000	28.1.13	31.3.14	Completed
54	LEPP002009	DC1646	Moreton	o/s School, Church Road	Vehicle Activated Sign	£7,000	28.1.13	Awaiting programme date	£3.5k Budget insufficient, top up £3.5k rec. 5.9.13, approved 12.9.13. Parish confirmed location. Speed survey not done originally. New survey failed eligibility, therefore against policy. Scheme to be cancelled or case made for Cabinet Member Action. Instruction required from Div. LHP Member
						£28,000			
O&R - Casualty Reduction Schemes									
55	LEPP001001	DC1422	Theydon Garnon	Mount Road/Banks Lane	Junction re-alignment, signs/lines	£30,000	18.9.12	Awaiting programme date	Added reflective sign to design. D&C advise part of works is on common land and will require complex legal process and public consultation. Delivery delayed.
						£30,000			
Total recommendations for O&R Division						£58,000			

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WALTHAM ABBEY DIVISION									
WA - Minor Schemes									
56	LEPP007005	ITS0035	Waltham Abbey	A121 Highbridge Street/B194 Beaulieu Drive	Historic scheme - Junction improvements/pedestrian and cyclist refuge - investigation	£5,000	2.10.12	28/03/14	Completed - study Options added to Potential Scheme list
57	LEPP002006	DC1690	Waltham Abbey	Roundhills	Elderly crossing sign £1.5k	£0	2.10.12	20.9.13	Scheme not feasible. Cancelled after consulting LHP Member.
58	LEPP002013	DC1518	Waltham Abbey	Crooked Mile, near Saxon Way	Signal controlled crossing - feasibility study	£5,000	18.9.12	24.4.13	Report informed crossing scheme below
59	LEPP002013	ITS (DC1518)	Waltham Abbey	Crooked Mile, near Saxon Way	Funding towards implementation of signal controlled crossing design and works. Provisional estimate for whole scheme £177k	£51,620	27.2.13	Awaiting scheme top-up	CDPV2 survey met eligibility criteria for crossing (Aug 13). Recommended 5.9.13. Approved 12.9.13 from 2012-13 budget
60	LEPP003009	DC1653	Waltham Abbey	Crooked Mile nr Harold Crescent	Pedestrian refuge island - amend existing splitter island	£10,500	18.9.12 (£7.5k) 21.11.13 (£3k)	2014/15	Completed - design
						£72,120			
WA - School Crossing Patrol Sites									
61	LEPP006009	DC1698	Waltham Abbey	Upshire Primary School, Upshire Road	Replace patrol plate with school plate	£590	2.10.12	31.3.14	Completed
						£590			
WA - Casualty Reduction Schemes									
62	LEPP001002	DC1423	Waltham Abbey	Claypit Hill	Additional 30mph road markings	£2,000	18.9.12	19.7.13	Complete 28.8.13
63	LEPP001006	DC1427	Waltham Abbey	Sewardstone Road/Quaker Lane	Feasibility study. Increase intergreen timings £4k	£0	18.9.12	31.5.13	Not feasible (Sept 2013). Initial findings showed intergreen timings at max. Review of collision data does not actually meet CR criteria.
						£2,000			

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Total recommendations for WA Division						£74,710			

All divisions	£710,580
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	new info
	complete
	action
	cancelled
CM	Cabinet Member
TRO	Traffic Regulation Order
D&C	Design & Consultancy
HLO	Highways Liaison Officer
PIC	Personal Injury Collisions
VAS	Vehicle Activated Sign
SID	Speed Indicator Device
EH	Essex Highways
ITS	Integrated Traffic Systems & Congestion Team
PT	Passenger Transport