



HERTFORDSHIRE HIGHWAYS WATFORD JOINT MEMBER PANEL

Thursday, 22nd March, 2012

6.00 pm

Town Hall, Watford

Publication date: 14 March 2012

CONTACT

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COMMITTEE MEMBERSHIP

County Councillor	Cty Cllr Giles- Medhurst	(Chair)
Borough Councillor	A Wylie	(Vice Chair)
County Councillors	Cty Cllr Bell, Cty Cllr Brandon, Cty Cllr Scudder and Cty Cllr Watkin	
Borough Councillors	I Sharpe, J Dhindsa, S Rackett, J Brown and S Johnson	

AGENDA

PART A - OPEN TO THE PUBLIC

1. APOLOGIES FOR ABSENCE

2. DISCLOSURE OF INTERESTS (IF ANY)

3. MINUTES

The minutes of the meeting held on 19 January 2012 to be submitted for signature. All minutes are available on the Council's website.

4. MATTERS ARISING

5. PETITIONS, TRAFFIC REGULATION ORDERS AND LOCAL ISSUES (Pages 1 - 8)

Report of the District Manager

The purpose of this report is to advise members of the current status of petitions, to advise members of any objections to traffic regulation orders and to inform the Panel of any other local issues of importance.

6. SECTION 106 DEVELOPER CONTRIBUTIONS (Pages 9 - 40)

Report of the Area Highway Development Control Manager

This report advises the Panel of schemes which are funded by S106 contributions held by HCC. It reports on allocations planned for the coming financial year and lists new contributions received by HCC to allow members to suggest possible uses.

7. JMP DISCRETIONARY BUDGET AND LOCAL WORKS PROGRAMME (Pages 41 - 54)

Report of the Lead Assistant District Manager

This report provides information about local works programmes that are client managed by the Herts Highways Watford area team. This includes the Discretionary budget, approved section 106 funds for local schemes and the Super CAT2 maintenance budget. The report also provides an update on the local schemes as part of the forthcoming Highway Locality Budget for the 2012/13 year.

8. UPDATE ON LOCALISM- FUTURE OF THE HIGHWAYS JOINT MEMBER PANELS (Pages 55 - 56)

Report of the District Manager

Note to the Highways Joint Member Panel.

9. INTEGRATED WORKS PROGRAMME (Pages 57 - 58)

Report of the Forward Works Programme Manager

Note to the Highways Joint Member Panel.

10. INTEGRATED WORKS PROGRAMME AND PROGRESS REPORTS (Pages 59 - 80)

Report of the Lead Assistant District Manager

This item summarises progress on the delivery of the Integrated Works Programme and other programmed works on the highway network in and around the borough carried out by Hertfordshire County Council, Watford Borough Council and third parties.

11. OPERATIONAL PERFORMANCE OF HERTFORDSHIRE HIGHWAYS (Pages 81 - 84)

Report of the District Manager

This report advises the Panel of the performance of Hertfordshire Highways in the Borough of Watford

12. DATE OF NEXT MEETING

10 July 2012

Agenda Item 3

HERTFORDSHIRE HIGHWAYS WATFORD JOINT MEMBER PANEL

19 January 2012

Present: County Councillor Giles-Medhurst (Chair)
Borough Councillor Wylie (Vice-Chair)
County Councillors Bell, Brandon, Oaten, Scudder, and Watkin
Borough Councillors J Brown, Dhindsa, Johnson, Rackett and
Sharpe (for minute numbers 30-36)

Also present: Borough Councillor I Brown

Officers:	David Swan	Hertfordshire Highways, District Manager
	Andrew Melville	Hertfordshire Highways, Assistant District Manager
	Stuart Liddle	Hertfordshire Highways, Development Control Manager
	Nick Gough	Hertfordshire County Council, Area Highway Development Control Manager
	Andy Smith	Watford Borough Council, Transport and Infrastructure Section Head
	Sandra Hancock	Watford Borough Council, Committee and Scrutiny Officer

26. COMMITTEE MEMBERSHIP/APOLOGIES FOR ABSENCE

There were no apologies for absence.

27. DISCLOSURES OF INTEREST

There were no disclosures of interest.

28. MINUTES

The minutes of the meeting held on 27 October 2011 were submitted and signed.

29. MATTERS ARISING

There were no matters arising.

30. PETITIONS, TRAFFIC REGULATION ORDERS AND LOCAL ISSUES

The Panel received a report of the District Manager setting out the current status of petitions, information on any objections to Traffic Regulation Orders and other local issues.

Petition – First Avenue and Fourth Avenue

The Chair, County Councillor Giles-Medhurst, invited Borough Councillor J Brown to present a petition she had received from local residents.

Borough Councillor Brown explained that the petition related to First Avenue and Fourth Avenue. Fourth Avenue was scheduled to be resurfaced in 2013/14 even though there were no potholes. First Avenue had more reported potholes but was not due to be resurfaced until 2017. The 21 signatories asked that the programme was altered and that First Avenue was resurfaced at the earlier date and Fourth Avenue later.

County Councillor Oaten advised that she supported the petition. First Avenue was a main thoroughfare compared to the other road, as it was a direct to a school.

Borough Councillor Johnson said that he agreed with the petition but the residents in Fourth Avenue should be consulted about the alteration to the programme.

Borough Councillor Brown replied that she had spoken to residents in Fourth Avenue and they were in agreement with the change. They acknowledged the state of the road in First Avenue.

The Chair asked that the Joint Member Panel noted the petition and that it was forwarded to the relevant officer who managed the Integrated Works Programme.

RESOLVED –

that the petition be noted and forwarded to officers for action.

Petitions Received – St James Road

County Councillor Bell thanked officers for the update regarding the petition for the introduction of a one-way route in St James Road.

The District Manager advised that officers were waiting for the results of the survey, which would be provided to the County Councillor. A report would be presented to the next Joint Member Panel for further discussion and consideration of any proposals.

Borough Councillor Dhindsa stated that he had witnessed arguments between drivers when they had met in the road and were unable to pass each other.

RESOLVED –

that the position of the St James Road petition be noted.

Objections to Traffic Regulation Orders

The Joint Member Panel was informed that at the previous meeting Members had agreed to support officers' recommendation to overrule the two objections to the Traffic Regulation Order for the prohibition of driving and cycling in The Parade when 'specialist' markets were held in that area. The Traffic Regulation Order had been completed and was ready for sealing. Members would be informed when it came into effect.

RESOLVED –

that the update be noted.

Local issues- Woodmere Avenue width restriction scheme

The Joint Member Panel noted that there had been fewer complaints about the Woodmere Avenue width restriction.

Borough Councillor Rackett asked whether the residents in Woodmere Avenue were happy with the situation.

County Councillor Oaten advised that she had not received any comments from residents for some time.

The Chair suggested that the situation should be monitored. He had discussed the issue with officers and it had been suggested that lines on the road could be introduced to enable vehicles to correctly line up with the restriction.

County Councillor Scudder said that he understood that the majority of accidents involved drivers coming from the A41 and approaching the restriction too fast and out of alignment. He considered the road markings to be a good option.

RESOLVED –

that the Woodmere Avenue restriction continue to be monitored and consideration be given to the introduction of road markings.

Local issues- Radlett Road/ Eastfield Avenue Thames Water Flood Alleviation Scheme

The District Manager reported that Thames Water prioritised areas where people were affected by flooding in their living accommodation. He said that it was important that residents contacted Thames Water if they experienced any flooding in their living accommodation. Thames Water was happy to advise residents on measures they could undertake to protect their property.

County Councillor Oaten commented that it was important that the Borough Council's Environmental officers needed to be involved in discussions.

RESOLVED –

that the report be noted.

31. **BRIEFING NOTES FROM NETWORK MANAGER**

Proposed National Grid Gas (NGG) Works in Watford – 2012/13

The Joint Member Panel was informed that there would be a presentation on 6 February when NGG would present the outline programme and traffic management proposals for the schemes.

RESOLVED –

that the report be noted.

Use of Watford's Bus Lanes by Hackney Carriages

The Chair advised that many of the Transport Panel Members had not been aware that taxis were unable to use bus lanes. He suggested that option 5.1 ii should be the preferred choice but sought Members' views.

Borough Councillor J Brown thanked the Chair for ensuring this was reported to the Joint Member Panel. She had been trying for two years for people to consider this matter. Hackney carriages needed to be able to use bus lanes, particularly in Station Road.

County Councillor Brandon said that his concern with taxis using the bus lane in Station Road was the amount of space between the traffic lights. Generally there was the maximum space for two buses. He asked whether an increase in the space could be considered.

Borough Councillor Dhindsa agreed with Borough Councillor Brown's comments. He advised that drivers had approached him asking why they were unable to use bus lanes. This might encourage people to use taxis more. He welcomed the proposal to change the access arrangements at the Lower High Street. Hackney carriages near the Harlequin would be able to access it from the Lower High Street.

County Councillor Bell commented that when this suggestion had been raised on a previous occasion, a senior officer had advised that there were major legal problems. He was pleased that it appeared the situation had changed.

The Vice-Chair, Borough Councillor Wylie, stated that he had raised this matter when he had been Portfolio Holder responsible for Transport. The Passenger Transport Unit had refused the request and that the preference was for people to use buses. Taxis were a good alternative form of transport. He hoped that the proposal was agreed by the County's Panel.

Borough Councillor Dhindsa asked how the bus lanes would be monitored, as not all taxis were black and white. He asked whether permission would be given to allow private hire vehicles to use the bus lanes; they carried out the same role as hackney carriages.

The Chair replied that the report clearly specified that this would apply to hackney carriages.

The District Manager added that it was important to take one step at a time. The request had been for hackney carriages to be able to use bus lanes.

The Chair agreed that this was the approach that should be taken. He said that having heard the discussion it appeared that all Members were in favour of the second option. Both he and County Councillor Bell were members of the Transport Panel and they would ensure that the Joint Member Panel's opinion would be heard. He acknowledged the Member's comments about enforcement.

The Vice-Chair advised that enforcement was generally carried out by the use of cameras. It was important to arrange for hackney carriages to use the bus lanes and if that were a success it could be extended to private hire vehicles.

Borough Councillor Dhindsa commented that if it was necessary to change the signs at a later date it would cost more.

The Chair explained that the survey had been based on hackney carriages. If the scheme was extended to private hire vehicles at this stage it would delay the process.

RESOLVED –

that the Panel prefers to allow taxis (hackney carriages) to use some or all bus lanes and 'bus only' junctions in Watford.

32. **SECTION 106 CONTRIBUTIONS**

The Panel received a report of the Area Highway Development Control Manager including the financial position and proposed uses for transport and highways Section 106 (S106) monies held by Hertfordshire County Council.

The Chair referred to paragraph 2.3 of the officer's report. He said that it appeared that the £250,000 released from the Croxley Rail Link funding had been fully allocated to schemes.

The Area Highway Development Control Manager informed the Panel that Appendix A explained the approved requests to use S106 monies in 2011/12.

The Area Highway Development Control Manager reminded the Panel that the Croxley Rail Link had received government funding approval in December. It was now necessary to ensure there was available funding for the required value for the scheme and that it was set aside. It was possible that other development sites may come forward nearer the scheme in the future. This could release some of the funding currently reserved for it which would make it available for other local schemes.

The Area Highway Development Control Manager reminded the Panel that £250,000 had been released from the ring-fenced funding in July 2011 and it was available for local schemes. At the last officer meeting, officers had identified schemes which had support from the Panel and were deliverable in

the required timescale. The proposals were set out in Appendix B to the report. This appendix also included details of new S106 obligations which had been ring-fenced for the Croxley Rail Link.

The Area Highway Development Control Manager added that Appendix C set out the current S106 contributions and the possible schemes that might be supported. The final part of the report set out the contributions which had been received from developers since the last meeting.

The Chair noted that the funding from two large developments in Leggatts and Nascot had been allocated to the Croxley Rail Link. In his opinion this did not provide for any funding to mitigate traffic issues in the local area arising from those developments. It appeared that there had been no consultation with Members to discuss where the £250,000 released funding should be allocated. He referred to the proposal to use £68,000 for Clarendon Road pedestrian improvements in 2013/14. Previously this was due to be paid for from the Local Sustainable Transport Fund (LSTF) budget.

The Area Highway Development Control Manager replied that it would be necessary to speak to the relevant officer regarding that particular scheme. LSTF was still at bid stage and was therefore not guaranteed.

The Chair said that the Area Highway Development Control Manager was responsible for the S106 budget. The Clarendon Road scheme did not need to use the S106 funds. This allocation should have been kept aside for schemes in Leggatts and Nascot.

The Chair added that the £250,000 would not have been available as it had been set aside for the Croxley Rail Link. Two of the schemes had been suggested by the Joint Member Panel; however, the first four schemes were new.

County Councillor Brandon said that he could suggest two alternatives in Leggatts Ward. He noted the £62,000 set aside for Old North Western Avenue and asked whether any designs were available. He had made suggestions and did not know the outcome.

The Chair replied that he understood this would cover the cost of new kerbing being installed on one corner. Further bids would be submitted.

Borough Councillor Sharpe stated that he was not entirely clear on the significance of Appendix B. He questioned whether this was a list of schemes officers had put forward for discussion by the Panel. He suggested that the Chair and Vice-Chair should consider the Panel's comments and then prioritise the order. The Panel had fought to get S106 funding for new local schemes. If a scheme were already funded from another source then it was not appropriate that it should be funded from the S106 budget. This would make the money available for local schemes.

County Councillor Watkin said that he was pleased to see that the crossing on Courtlands Drive had been included in the list. He asked whether the primary school expansion schemes would generate additional S106 funds.

The Area Highway Development Control Manager responded that those proposals did not generate additional S106 funds.

County Councillor Bell commented that Members had pushed for the £250,000 to ensure that areas away from the Croxley Rail Link were adequately funded.

Borough Councillor Johnson said that he had understood that it had been agreed that £111,000 from the Leggatts Campus development would fund the expansion of Old North Western Avenue. At previous meeting Members had specified schemes they would like supported and he understood that these had been agreed.

The Area Highway Development Control Manager informed the Panel that officers made the funding selection decision based on County Council and government criteria; taking into account strategic schemes, ensuring they matched the terms of each legal agreement and complied with legislation. He added that schemes close to North Western Avenue would be strong contenders for accessing the available funds.

County Councillor Brandon said that he was concerned that under the County Council procedure no schemes in Leggatts or Nascot would be eligible until local schemes could be considered for funding, as they were not usually strategic schemes.

The Chair asked whether the £101,000 from the S106 for Leggatts Campus had been taken into account in Appendix C. This showed that £226,832.10 was available for new schemes.

The Area Highway Development Control Manager advised that he was unsure but believed that the £101,000 was included in the available budget figure.

The Chair commented that this implied that there were no further funds available from the Leggatts Campus amount. The Panel had asked officers to process the Old North Western Avenue scheme.

The Area Highway Development Control Manager replied that he would take Members' comments and discuss them at the officer meeting and further suggestions would be made.

County Councillor Brandon asked that the situation was clarified as soon as possible.

County Councillor Scudder said that the improvements to the safety at the Dome roundabout affected three county divisions. The proposals should be brought forward.

The District Manager replied that this had been discussed at the officers' annual selection meeting. There were protocols which stated when funding could be made available in the capital programme. He had spoken to the relevant officer and it was hoped that the brief would be started before the end of the current financial year, if it was possible to identify funding for next financial year.

The Chair commented that schemes had specified their use for works at the Dome roundabout. He did not understand why the investigative work could not commence.

The Area Highway Development Control Manager replied that it would be necessary to discuss this with the relevant officer.

The Vice-Chair, Borough Councillor Wylie, stated that officers' responses were unsatisfactory. Officers did not appear to be clear whether the proposals in paragraph 3.1 of the report were included in the figures referred to in Appendix C. There was little Member involvement and therefore no democratic accountability. At Watford Borough Council if officers wanted to alter the capital programme a report was presented to Cabinet in the same financial year seeking the amendment. With regard to the current S106 report, he said that Members appeared to be the last ones to know what was happening. He added that the public expected Councillors to be in control. Compensation was sought for developments in areas to ameliorate the impact of the developments. It appeared that the procedure followed by the officers did not have any democratic accountability and it was not possible to intervene during the year. He stated that Councillors should make the final decision where money was spent.

Borough Councillor J Brown said that the S106 funds agreed for the Meriden Nursery School application and the Sun Chemicals site should not be used in another part of the town, but used in the immediate area to the application sites. She asked that Cow Lane was included in the review of the Dome roundabout. The Sun Chemicals application was a huge development site.

The Area Highway Development Control Manager advised that the District Manager would note the Councillor's wishes regarding Cow Lane.

The Chair said that officers had heard Members' comments and how they were unhappy. He commented that the report was difficult to follow. The report needed to be divided into the six county divisions. It was not clear whether the funding for the Croxley Rail Link had been set aside. With regard to Appendix B, he said that the first four schemes did not need the allocated amounts until it was known if the funding was available.

The Chair stated that there were traffic issues as a result of the Cow Lane development. County Councillor Oaten had discussed the matter with the Portfolio Holder. The funding was available for the required works and residents expected to see action. He added that Councillors were the people who received the complaints from residents.

The Chair suggested that the Joint Member Panel should not agree the proposals in Appendix B and that further clarification was sought.

Borough Councillor Sharpe added that there was a lack of Members' control. If the Joint Member Panel ceased to exist this type of scrutiny would no longer be able to take place. The two annual briefings would not be sufficient. It was

important that Members were able to have this type of debate. He was concerned about the future and Members' ability to influence officers.

County Councillor Scudder commented that he agreed with the Chair's suggestion about Appendix B. Members should be able to put forward their own suggestions.

The Chair agreed that only the two schemes put forward by the District Manager should proceed, as these were the only two Level 3 local schemes requested by members. He asked officers to take on board Members' comments about the Dome roundabout and Old North Western Avenue.

County Councillor Watkin said that he was concerned about what would happen next and the apparent loss of democracy.

The Chair replied that there would be a loss of overview of the whole borough. The current report related to the whole of the borough whereas in the future he would only see the information relating to Central / Oxhey division.

The Chair added that where S106 funding had been acquired for specific areas that work should be carried out.

RESOLVED –

1. that the Joint Member Panel's comments be noted.
2. that only the following schemes be funded with planning obligations previously ring-fenced for use on the Croxley Rail Link –
 - Old North Western Avenue in 2012/13 (£62,000)
 - Courtlands Drive pedestrian crossing in 2013/14 (£23,000)

33. **JMP DISCRETIONARY BUDGET AND LOCAL WORKS PROGRAMME**

The Panel received a report of the Lead Assistant District Manager which provided information about local works programmes that were client managed by the Hertfordshire Highways Watford area team, including Discretionary Budget, approved Section 106 funds for local schemes and the Super CAT2 maintenance budget.

Discretionary Programme 2011/12

The Lead Assistant District Manager reported that it had not been possible to carry out a deep clean in Cardiff Road. Officers had tried to carry out the works on two occasions but lorries constantly used the road. He updated Members on the schemes which still needed completion.

RESOLVED –

that the report be noted.

SuperCAT2 Works

The Lead Assistant District Manager reported that the majority of the schemes had been completed. Following a question from the Chair he advised that the works to resurface the roads would be carried out in March as officers were waiting for improved weather.

RESOLVED –

that the report be noted.

Highways Locality Budget Phase 1 Schemes 2012/13

The Lead Assistant District Manager reported that officers had received some costings and had spoken to the individual County Councillors.

Highway Locality Budget 2012/13 – Cross Watford Issues

The Lead Assistant District Manager informed the Joint Member Panel that he would arrange meetings with each of the County Councillors to create a batch of lining work in their areas.

The Chair explained that this only related to non-statutory road markings as statutory markings would continue to be refreshed by the County Council. He asked that Members were provided with the definitions for statutory and non-statutory road markings.

With regard to Probationers, the Lead Assistant District Manager advised that they were used to carry out certain work. The Borough Council match-funded the amount provided by the County Council. It was recommended that each County Councillor should set aside £1,666 for this work. The work undertaken included painting subways and cutting hedges and growth at the base of trees. If Members agreed to the amount it would be transferred to the Borough Council who held the budget.

County Councillor Scudder said that it was important that the work was spread evenly across the area. He felt that this scheme was good value for money.

RESOLVED –

1. that officers' request for batch lining be noted.
2. that £1,666 be set aside from each County Councillors' Highways Locality Budget for funding the works carried out by Probationers.

34. **INTEGRATED WORKS PROGRAMME AND PROGRESS REPORTS**

The Panel received a report of the Lead Assistant District Manager which summarised progress on the delivery of the Integrated Works Programme and other programmed works on the highways network in Watford.

Active Works List

County Councillor Brandon asked why it was proposed that there would be a lane closure at the junction of St Albans Road and Bushey Mill Lane for four or five days.

The District Manager replied that in many cases the closure would not be required for the full period.

The Lead Assistant District Manager added that if the contractor did not meet their deadline they would be fined for going beyond the end date.

The Vice-Chair suggested that the lane closure might be due to the need to divert pedestrians on to the road. It would be necessary to look at the plans for the scheme.

The Chair asked officers to confirm which part of North Western Avenue was due to be resurfaced. Where long roads were referred to it was not clear which sections were affected.

The Lead Assistant District Manager responded that this scheme referred to the section of road adjacent to the printers. The plan would be to do the anti-skid surface at the same time.

Following County Councillor Bell's question about the casualty reduction proposals for Wiggshall Road, the Chair said that he understood the work to have been completed. He asked officers to inform him and County Councillor Bell of the works referred to by this scheme.

Following a further question from County Councillor Bell, the District Manager explained that the Whippendell Road and Hagden Lane signal refurbishment scheme would be carried out in the current year, but he could not give a precise date.

Integrated Transport Schemes

The District Manager advised that he would check whether all the Automatic Number Plate Recognition cameras were operational.

County Councillor Brandon referred to the proposed 20 mph scheme for roads west of St Albans Road, including Victoria Road, Regent Street, Cecil Street and Judge Street.

The District Manager replied that these schemes had been brought forward as part of the locality budget. The locality budget would be used to fund the feasibility works and surveys. Once this work had been carried out a decision would be made on how to progress them further.

County Councillor Brandon commented that he had understood the schemes to have been funded. Officers had suggested the inclusion of roads west of Leavesden Road.

County Councillor Bell stated that he supported the 20 mph scheme for Park Avenue.

Borough Councillor Dhindsa added that the scheme had been discussed at a local residents' association meeting. Currently this was the only street not in the local 20 mph zone. At this point Borough Councillor Dhindsa stated that he should probably have declared an interest as he was a resident of Park Avenue. He asked whether residents would be consulted about the proposal.

The District Manager replied that a full consultation would be carried out. The Traffic Regulation Order needed to be completed.

County Councillor Watkin commented that part of the Park Avenue scheme was within his division and would appreciate it if officers consulted him as well as County Councillor Bell.

Update on Watford Junction – National Station Improvement Project (NSIP)

The District Manager reported that the main work would be carried out between April and October 2012. Officers would have a clearer idea by the end of February.

County Councillor Scudder said that he was unclear about the drop off facility. This should be available to all users.

The District Manager explained that they were generally used by season ticket holders.

Borough Councillor Rackett was concerned about the pedestrian access to Penn Road. He said that the report did not refer to a pedestrian access. If pedestrians were able to gain access to this route they would use it. Previous discussions had referred to the access being the other side of Homebase. It would be necessary to add a pavement to this access.

The Vice-Chair commented that he could understand the time slippage, as there had been a number of design changes. Legal procedures could take a long time. He was pleased to see the access from Penn Road and pedestrian measures needed to be considered.

Watford Borough Council Highways Works

The Transport and Infrastructure Section Head reported that further funding had been received for additional new style street signs, which would be extended to Queens Road Broadway. He advised that a parking consultation had been carried out in Oxhey. The Considerate Parking Scheme would be a pilot in the ward and could be introduced in other areas.

The Transport and Infrastructure Section Head informed the Joint Member Panel that new parking controls would be introduced in the Town Hall visitors' car park, commencing on 13 February. The parking rates would be the same as in the Town Hall and Avenue car parks. A 30 minutes free period had been

introduced. The flat rate of £1.50 would commence from 5.00 p.m. rather than 6.00 p.m. as at present.

The Vice-Chair noted that Lavinia Avenue had been called 'Lavinia Close'. He asked that this was corrected on future information. He thanked officers for the new parking scheme in Lavinia Avenue. He hoped that the severe problems experienced would be ameliorated.

Following a question from the Chair about the timing of the Shaftesbury Road proposals, the Transport and Infrastructure Section Head replied that there were a number of schemes in Central Ward and they had been put in order of priority. This particular scheme should be delivered by June or July. The refurbishment works would continue. He added that Traffic Regulation Orders could take up to eight months to complete.

The Chair stated that lines for the disabled bays located in Goodwood Parade were missing. He asked about enforcement action in the area.

The Transport and Infrastructure Section Head replied that he would ensure the lines were painted. He would refer the area for more enforcement action.

RESOLVED –

that the reports be noted.

35. **OPERATIONAL PERFORMANCE OF HERTFORDSHIRE HIGHWAYS**

The Panel received a report of the District Manager which advised on the performance of Hertfordshire Highways in the Borough of Watford.

The Vice-Chair noted that there had been a significant increase in footway trip repairs in comparison to previous months. In addition there had been a significant reduction in the number of street light repairs.

RESOLVED –

that the report be noted.

36. **DATE OF NEXT MEETING**

22 March 2012

Chair
Hertfordshire Highways Watford
Joint Member Panel

The meeting started at 6.00 p.m.
and ended at 8.00 p.m.

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**HERTFORDSHIRE HIGHWAYS
WATFORD JOINT MEMBER PANEL
Thursday 22 March 2012**

**PETITIONS, TRAFFIC REGULATION ORDERS & LOCAL
ISSUES**

Report of the District Manager

1. PURPOSE OF REPORT

- 1.1 The purpose of this report is to advise members of the current status of petitions, to advise members of any objections to traffic regulation orders and to inform the Panel of any other local issues of importance.

2. PETITIONS RECEIVED

- 2.1 No new petitions have been received.

3. PETITIONS UPDATE

Petition – St. James Road One-Way

- 3.1 In Oct 2011 a petition was received from the residents of St James Road in the Vicarage Ward . The petition contained signatures from 112 residents who are requesting their road is made into a “one-way” street.
- 3.2 At the October 2011 Panel, members agreed to fund a survey of vehicle movements from Discretionary Budget, so that current levels of usage and direction of traffic flow can be established.
- 3.3 The volume survey carried out during week commencing 23rd November 2011 revealed a maximum daily flow of 534 vehicles in the direction of Cardiff Road, the one-way direction preferred by petitioners, with a daily flow of 71 vehicles in the opposite direction.
- 3.4 The on-street parking survey carried out on Wed 30 November 2011 showed of a total of 116 parked vehicles, only 6 were parked in the opposite direction to that preferred as the one-way direction, and these were located near the Cardiff Road end.
- 3.5 On the basis of these surveys, it appears most vehicle users are already moving in the preferred direction. It is therefore recommended to proceed to the next stage of outline design and informal consultation. It would be prudent to include the residents of Liverpool Road, Westbury Road, and Clifton Road in the informal consultation as some of the 71 vehicles moving in the opposite

direction to the preferred one-way direction may choose to use these streets.

Petition – First Avenue

- 3.6 In January 2012 a petition was received from the residents in First Avenue in the Tudor Ward . The petition contained signatures from 22 residents who are requesting their road is resurfaced before others in the area , particularly Fourth Avenue.
- 3.7 The central road maintenance team advised that whilst First Avenue had previously been in the Forward Works Programme, the latest countywide annual inspection had shown that many other roads in the county had deteriorated to a greater extent than First Avenue, hence it had been displaced off the FWP.
- 3.8 Fourth Avenue remains on the FWP for a thin surfacing treatment as it is a more cost effective treatment which will protect the road asset.
- 3.9 The treatment of First Avenue will be reassessed annually, and the next confirmation of schemes in the IWP / FWP will be available early April, and sent out to Panel Members soon after.

4. OBJECTIONS TO TRAFFIC REGULATION ORDERS

WATFORD SPECIALIST MARKET REPORT – CONSIDERATION OF OBJECTIONS TO THE PROPOSED TRAFFIC REGULATION ORDER – HIGH STREET, THE PARADE, WATFORD

- 4.1 Members agreed at the October 2011 Panel meeting to support overruling the two objections to the proposed Traffic Regulation Order (TRO) (Prohibition of Driving and Cycling on Market Days) associated with the holding of 'specialist' markets on that specified area of High Street, The Parade.
- 4.2 The Order was sealed on 2nd February 2012, and came into effect on Monday 13th February 2012.
- 4.3. Contact Officer**
- 4.4 Yvonne Shaw, Town Centre & Programme Manager, Watford Borough Council
Tel: 01923 278146, Email: yvonne.shaw@watford.gov.uk

5 LOCAL ISSUES – update on National Grid Gas Works

- 5.1 National Grid have a substantial number of schemes in Watford during the coming year as part of their ongoing national mains replacement programme developed in conjunction with the Health and Safety Executive, to replace all metal mains with new plastic pipe within 30 metres of buildings.
- 5.2 Members were previously updated on the programme at a Special Meeting held on 6th February.
- 5.3 The latest programme is contained as Appendix A. The actual works start and end dates are dependant on weather and unforeseen ground conditions.

6. LOCAL ISSUES – update on use of Watford bus lanes by hackney carriage vehicles

- 6.1 In February 2012, the Highways and Transport Panel agreed to recommend authorisation of the making of an Experimental Traffic Regulation Order to permit hackney carriage vehicles to use bus lanes and selected bus only routes in Watford.

These routes are:

Station Road bus lane

St Albans Road bus lane - southbound between Penn Road / Bedford Road and Station Road

Lower High Street bus only route - from Lower High Street to High Street (across Exchange Road) - but not vice-versa.

- 6.2 The experiment only applies to hackney carriages and does not include private hire vehicles (mini-cabs) or any other bus lane or bus only route in Watford.
- 6.3 As part of the statutory TRO application process, consultation will commence shortly with affected user groups. Consultation will be carried out with County and District Councillors, police, fire and ambulance services, Watford Borough Council, the Passenger Transport Unit and cycle groups.
- 6.4 It is expected that the Experimental TRO will be made and come into effect in the summer. The experiment is expected to run for a maximum period of eighteen months, but can be withdrawn sooner. If the experiment is successful, a permanent Order may be made at the end of the experimental period to make the changes permanent.

- a. Members are requested to note the information and provide any comments to the relevant officer.

9. CONTACT OFFICERS

Dave Swan	District Manager	01923 257094
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Yvonne Shaw	Town Centre and Programme Manager Watford Borough Council	01923 278146
	E-Mail : yvonne.shaw@watford.gov.uk	

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Item 05 Appendix A - Latest Works Programme from National Grid Gas

Results from Elgin [<http://www.elgin.gov.uk>]
Search date: 12/03/2012

Works Promoter	Street	Works location	Town	Works Description	Traffic Management Type	Start Date of Works	End date of Works
National Grid Gas Plc	CLARKE WAY	the entire length of Clarke Way	WATFORD	Lay 445m x 90mmpe & abandon 445m x 6'ci, our intended method of workswill be insertion, there will be approx 100 services affected.	None/Signing Only	02-Apr-12	06-Jul-12
National Grid Gas Plc	EASTBURY ROAD	FROM JCN DEACONS HILL/OXHEY ROAD TO JCN BUSHEY ARCHES	WATFORD	REPLACE APPROX 657 METRES OF 6' CILP WITH 125MM LPPE BY INSERTION/OPEN CUT. REPLACE APPROX 80 METRES OF 4' CILP AND 148 METRES OF 2' CILP WITH 75/63MM LPPE AND RELAY/TRANSFER 96 SERVICES WITH MAINS CONNECTIONS AT JCN OXHEY ROAD, DEACONS HILL, BUSHEY ARCHES, KINGSFIELD ROAD AND ST MATTHEWS CLOSE	Road Closure	02-Apr-12	04-Jun-12
National Grid Gas Plc	GREEN LANE	START J/O HOLLUBUSH CLOSE/OXHEY ROAD TO O/S NO 1 THE OAKS/GREEN LANE.REPLACEMENT 40 SERVICES	WATFORD	LAY 606MX140MM & 25MX90MM & 14MX75MM LPPE MAIN USING INSERTION/OPEN CUTMETHOD & MAKE CONNECTIONS & ABANDON 606MX6' & 39MX4'CILP	Traffic Control (Multi-Way Signals)	23-Apr-12	11-Jun-12
National Grid Gas Plc	DEVEREUX DRIVE	SIDE OF 221 HEMPSTEAD ROAD TO SIDE OF 72	WATFORD	LAY 125MX180MM LPPE MAIN USING OPEN CUT METHOD.NO SERVICES	Road Closure	30-Apr-12	21-May-12
National Grid Gas Plc	YORK WAY	FROM JUNCTION OF PHILLIPERS TO REAR OF 25 ALDBURY CLOSE	WATFORD	REPLACE APPROX 53M OF 10' CILP MAIN WITH 180MM LPPE MAIN BY OPEN CUT/INSERTION METHOD. RELAY/TRANSFER APPROX 6 SERVICES, MAINS CONNECTIONS.	None/Signing Only	09-May-12	30-May-12
National Grid Gas Plc	PEACE DRIVE	FWY/CWY J/O CASSIOBURY DRIVE TO O/S THE PEACE HOSPICE	WATFORD	NLGA 8070 REPLACING 70MTRS OF 4'DILP MAIN AND LAY 70MTRS OF 90MM LPPE MAIN AND BY INSERTING / OPEN CUTTING AND MAKE CONNECTIONS AND 3 RELAY/TRANSFER SERVICES	None/Signing Only	14-May-12	28-May-12
National Grid Gas Plc	NANCY DOWNS	JCN GREEN LANE TO O/S 7	OXHEY HALL	REPLACE APPROX 243 METRES 4' CILP WITH 90MM LPPE AND RELAY/TRANSFER 19SERVICES WITH MAINS CONNECTION AT JCN GREEN LANE	None/Signing Only	14-May-12	01-Jun-12

National Grid Gas Plc	HARFORD DRIVE	START O/S 41 HARFORD DRIVE TO O/S NO. 304 CASSIOBURY DRIVE	WATFORD	LAY 100MX125MM LPPE MAIN USINS OPEN CUT METHOD.NO SERVICES	Road Closure	21-May-12	18-Jun-12
National Grid Gas Plc	HARFORD DRIVE	LAY MAIN FROM J/O DEVEREUX DRIVE TO J/O LANGLEY WAY	WATFORD	LAY 540MTRS X 1400/125MM PE MAIN BY OPEN CUT /INSERTION MAKECONNECTIONS AND ABANDON 540MTRS X 6' C I MAIN RELAY 93 SERVICES	None/Signing Only	21-May-12	18-Jun-12
National Grid Gas Plc	CASSIOBURY DRIVE	FWY/CWY O/S 72 CASSIOBURY DRIVE TO J/O RICKMANSWORTH RD	WATFORD	REPLACING 256MTRS OF 6'CLIP AND 355M X 12'CLIP MAIN AND BY INSERTING / OPEN CUTTING AND MAKE CONNECTIONS 256MTR X 140MM LPPE AND 355MTRS X 280MM LPPE. CONNECTION WORK AND 72 RELAY/TRANSFER SERVICES	Traffic Control (Multi-Way Signals)	21-May-12	09-Jul-12
National Grid Gas Plc	ANTHONY CLOSE	JCN GREEN LANE TO 42	OXHEY HALL	REPLACE APPROX 300 METRES OF 4' CILP WITH 90MM LPPE MAIN, APPROX 360METRES OF 4' CILP WITH 75MM LPPE AND APPROX 60 METRES WITH 63MM LPPE USING INSERTION/OPEN CUT AND RELAY/TRANSFER 76 SERVICES WITHMANS CONNECTIONS AT JCN GREEN LANE AND THE PATHWAY	None/Signing Only	28-May-12	30-Jul-12
National Grid Gas Plc	SUMMERFIELD ROAD	the jnc of Clarke Way	WATFORD	lay 60m x 90mmpe abandon 60m x 6'Cl. Our intended method of works will be insertion, there will be 3 services affected.	None/Signing Only	01-Jun-12	06-Jul-12
National Grid Gas Plc	WOODWAYE	START JUNCTION OF GREEN LANE TO OUTSIDE NO 2 WOODWAYES/JUNCT ION OFEASTBURY ROAD	WATFORD	NLGA8073 LAY 531MX140MM & 11MX90MM LPPE USING INSERTION /OPEN CUT METHOD& ABANDON 531MX6' CILP & 11MX100MM DILP MAIN & MAIN CONNECTION JUNCTION OF GREEN LANE,MEADOW BANT,RANSOM CLOSE.RELAY 63 SERVICES	None/Signing Only	18-Jun-12	06-Aug-12
National Grid Gas Plc	THE PATHWAY	START SIDE OF 26 ANTHONY CLOSE TO SIDE OF NO 6 THE PATHWAY	OXHEY HALL	NLGA8073 LAY 76MX63MM LPPE USING INSERTION/OPEN CUT METHOD & ABANDON76MX3' SILP MAIN MAINS CONNECTION OUTSIDE 26 ANTHONY CLOSE.RELAY 7 SERVICES	None/Signing Only	18-Jun-12	02-Jul-12

**HERTFORDSHIRE HIGHWAYS
WATFORD JOINT MEMBER PANEL
Thursday 22 March 2012**

SECTION 106 DEVELOPER (S106) CONTRIBUTIONS

Report of the Area Highway Development Control Manager

1. PURPOSE OF REPORT

- 1.1 This report advises the Panel of schemes which are funded by S106 contributions held by HCC. It reports on allocations planned for the coming financial year and lists new contributions received by HCC to allow members to suggest possible uses.

2. SCHEMES FUNDED BY S106 CONTRIBUTIONS IN THE CURRENT FINANCIAL YEAR

- 2.1 The schemes for which S106 contributions are being used in the year ending 31 March 2012 can be found in Appendix A.

3. SCHEMES TO BE FUNDED BY 106 CONTRIBUTIONS FROM APRIL 2012

- 3.1 The schemes for which S106 contributions will be used in the year commencing 1 April 2012 can be found in Appendix B.
- 3.2 Allocations that are reserved for the Croxley Rail Link are shown with that scheme name in capital letters in the Traffic Light Report for the borough. In response to member concerns agreement was reached with the Executive Member for Highways & Transport in July 2011 whereby £250,000 would be released for use on local schemes. Officers submitted a suggested table of uses to the January Joint Member Panel meeting. Of these only the old North Western Avenue traffic management and Courtlands Avenue crossing schemes were supported. In order to identify other local candidates the Strategy Development Manager and Area Highways Development Control Manager will be meeting the County Councillors in the borough.

4. NEW DEVELOPMENTS FOR WHICH S106 CONTRIBUTIONS HAVE BEEN RECEIVED

- 4.1 The following contributions have been received from developers for use on sustainable transport measures since the last JMP meeting
- Pinetree House, Butterwick & The Turnstones: £1,259
 - 26 Exchange Road: £2,237

- Paul Alex School of Dancing, 14 Nascot Road: £3,000
- 22-24 Sheepcot Lane: £8,570
- 212 Harwoods Road: £740
- Total £15,806

These are included with all information relating to developer contributions in Watford in the full Traffic Light Report (TLR) for the borough which is attached as appendix C.

- 4.2 It is suggested that the Panel only receive the full TLR in full with JMP papers once a year as is the arrangement at Three Rivers. This would save paper and avoid the confusion caused by extra contributions coming in against the same development during the year. The 106 report would continue to list new contributions received allowing members to make suggestions for possible use. Actual allocations would continue to be shown in another table so that members are aware how the money is being used.

5. RECOMMENDATIONS

Members are requested to note the contents of the report and provide any comments to the District Manager.

6. CONTACT OFFICER

Nick Gough Area Highway Development Control Manager
01992 588431

Appendix A

Approved requests for access to HCC S106 sustainable transport funds in Watford in 2011/ 12

Contact	Use	Amount
Passenger Transport	Rebuild the interchange at Watford Junction	£303,819
David Swan	Accident remedial measures along A41 North Western Avenue including vehicle activated signs	£35,030
David Swan	Environmental improvements for pedestrians under railway bridge in Orphanage Road	£5,000
WBC	Oxhey Station Parking Study (parking measures & CPZ)	£30,816
WBC	Watford Taxi Review	£17,466
Passenger Transport	Continuation of improved W30 bus service	£65,502
Ian Thompson	Pedestrian improvements in Clarendon Road	£45,200

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Appendix B - Requests for access to HCC S106 sustainable transport funds in 2012/13

SCHEME INFO				S106 COSTS			
Scheme	Delivery Lead	MEMBER	S106 Project Spend	S106 Fixed Costs	S106 Total	S106 Agreement	Amt
Horseshoe Lane Pedestrian Crossing	Ian Thompson	Derek Scudder	£25,835.38	£3,358.60	£29,193.98	Alban Wood Junior School 201b Horseshoe Lane 57 Louvain Way	£26,478.01 £1,255.97 £1,460.00 £29,193.98
Callowland Parking Study	Andy Smith (WBC)	Ian Brandon	£10,513.27	£1,366.73	£11,880.00	Copsewood Road 66 Gammons Lane 51 / 53 Malden Road	£8,971.00 £2,348.00 £961.00 £11,880.00
Printers Avenue Parking (feasibility)	Muthiah Gunarajah	Nigel Bell	£5,000.00	£2,250.00	£7,250.00	Former Sun Printers	£7,250.00
Phillipers & York Way Parking Controls	Andy Smith (WBC)	Audrey Oaten	£1,504.41	£0.00	£1,504.41	107 Phillipers	£1,504.41
Old North Western Avenue traffic calming scheme	David Swan	Derek Scudder / Ian Brandon	£62,500.00	£8,125.00	£70,625.00	Leggatts Campus, Leggatts Way	£70,625.00
ITS	Sanjay Patel	Ian Brandon	£95,097.35	£12,362.65	£107,460.00	Leggatts Campus, Leggatts Way Contract House, 19a Watford Heath 12 - 14 St Albans Road	£68,000.00 £4,400.00 £35,060.00 £107,460.00
Electric Charging Points in Pinner Road car park	Andy Smith (WBC)	Stephen Giles-Medhurst	£5,000.00	£0.00	£5,000.00	Former Salt Store Dalton Way 291 - 293 Lower High Street	£5,000.00 £7,566.00 £12,566.00
			£12,566.06	£0.00	£12,566.06		

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Proms Traffic Light report

Area: Watford

Traffic light status of included financial contributions: All

Refund dates: All

Pearl Assurance - M1 Gyratory, Watford. District ref.

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£162,500.00	£8,358.82	Other The cost of constructing a gyratory or associated works – Dalton Way - Watford M1 Link Scheme.	none	£8,358.00 Approved (12/09/2011) 1112/WA/102 Watford Taxi Review	Scheme 1: £5k Clarendon Rd corridor ped improvements 2013/14

96a Queens Road, Central ward, Watford. District ref. 10/00823/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£750.00	£750.62	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None	£750.62 Pending 1213/WA/1	Scheme 1: Support for W30 bus service linking Watford Junction, the town centre and the Watford and Croxley Business Parks in 2013/14.

LRT land on Metropolitan Station Approach, Rickmansworth Road, Park ward, Watford. District ref. 01/00318/OUT & 01/00320/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£181,102.00	£31,215.49	Traffic Calming Consultation design and implementation of the Cassiobury Park Triangle Traffic Calming Scheme	19/10/2009	£31,115.49 Approved (12/10/2011) 1112/WA/129 Continuation of improved bus service - W30	Scheme 1: Support W30 bus route. Use past expiry date agreed by J Sykes 25/8/11. £31,115.00; Scheme 2: WBC car club for Cassio Metro residents

£0.00 £26,371.97 Traffic Calming
Consultation design and implementation of the Cassiobury Park Triangle Traffic Calming Scheme

23/01/2008	£26,371.97 Approved (12/10/2011) 1112/WA/129 Continuation of improved bus service - W30	Scheme 1: Support W30 bus route. Use past expiry date agreed by J Sykes 25/8/11. £26,372.00; Scheme 2: WBC car club for Cassio Metro residents
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Former Sun Printers, Whippendell Road, Watford. District ref. 02/00714/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£365,318.45	£12,823.50	Sustainable Transport provision of or improvements to passenger transport measures and/or the Croxley Rail Link Scheme and/or other	5 years after Completion of	£8,014.54 Approved (12/10/2011) 1112/WA/129 Continuation of improved bus service - W30	Scheme 1: PTU Revenue support for W30 service or other route - 10/11 - £60k & 1/12 - £60k pool

sustainable transport measures which will contribute to the improvements of highway conditions on parts of the network affected by traffic associated with the Development

development

with Cassiobury Park ;
Scheme 2: parking management on Printers Avenue £5,000 in 2011/ 12. £5,000.00

1 - 3 Derby Road, Watford. District ref. 03/00479/OUT

Received	Available	Use
£74,781.00	£67,751.85	Sustainable Transport South West Herts Transport Strategy and sustainable transport measures in Watford

Refund date CS99s issued

refund any portion of the Contributions remaining unspent on the 7th anniversary of notice of Completion of the Development

CS99s issued £5,000.00 Approved (20/06/2011) 1112/WA/45 Environmental improvements for pedestrians under railway bridge in Orphanage Road; £62,751.85 Pending 1213/WA/1

Possible Schemes

Scheme 1: Support for W30 bus service linking Watford Junction, the town centre and the Watford and Croxley Business Parks in 2013/14. £63,000.00;
Scheme 5: £5k Orphanage Rd railway bridge pedestrian environment improvement in 2011/12

534-546 Whippendell Road, Watford. District ref. 04/00354/FULM

Received	Available	Use
£3,200.00	£3,214.67	Sustainable Transport Policies T1 T2 and T11 of the Watford District Plan 2000 towards the cost of the design and construction of highway improvement works, traffic management schemes, traffic studies, improvements to public transport or such other measures as the Director of Environment for the CC in his sole discretion determines will encourage users to the development by means other than the private car

Refund date CS99s issued

7th anniversary of notice of completion = 21/2/2014

CS99s issued £3,214.67 Pending 1213/WA/1

Possible Schemes

Scheme 1: Support for W30 bus service linking Watford Junction, the town centre and the Watford and Croxley Business Parks in 2013/14.

59-61 Langley Road/1 Langwood Gardens, Watford. District ref. 04/00670/OUTM

Received	Available	Use
£15,191.47	£18,274.78	Sustainable Transport respect of policies T1 T2 and T11 of the Watford District Plan 2000 towards sustainable transport programs identified in the Hertfordshire Highways IWP 2004/2005 to 2009/2010 supported by the Herts LTP 2001/2002 to 2005/2006

Refund date CS99s issued

None

CS99s issued £18,185.77 Approved (06/06/2011) 1112/WA/23 Rebuild the interchange at Watford Junction

Possible Schemes

Scheme 1: Watford Junction NSIP scheme

Land at Beechen Grove / Loates Lane, Watford. District ref. 05/00146/FULM

Received	Available	Use
£48,566.00	£27,066.58	Sustainable Transport Design consultation and implementation of the South West

Refund date CS99s issued

10th anniversary

CS99s issued £10,000.00 Pending 1213/WA/1

Possible Schemes

Scheme 1: CROXLEY RAIL LINK £17,000.00;

<p>Scheme 2: Support for W30 bus service linking Watford Junction, the town centre and the Watford and Croxley Business Parks in 2013/14. £10,000.00</p>		<p>of notice of Completion</p>	<p>Hertfordshire Transportation Strategy and sustainable transport measures in Watford</p>
<p>1 Bruce Grove, Watford. District ref. 05/00333/FUL</p> <p>Received Available Use</p> <p>£2,207.00 £2,303.43 Sustainable Transport</p> <p>In respect of policies T4, T7 and T9 of the Watford District Plan 2000 towards the provision or improvement of facilities for pedestrians and cyclists in the borough of Watford</p>	<p>Refund date CS99s issued</p> <p>none</p>	<p>Possible Schemes</p> <p>Scheme 1: CROXLEY RAIL LINK ;</p> <p>Scheme 2: Watford Junction interchange ;</p> <p>Scheme 3: contribution towards borough-wide ped & cyclist safety study.</p>	
<p>81 Chalk Hill, Watford. District ref. 05/00354/FUL</p> <p>Received Available Use</p> <p>£1,078.00 £1,120.36 Sustainable Transport</p> <p>In respect of policies T1, T4, T7 and T9 of the Watford District Plan 2000 towards the design, consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in the Borough of Watford</p>	<p>Refund date CS99s issued</p> <p>none</p>	<p>Possible Schemes</p> <p>Scheme 1: Oxhey parking study 2010/11 and implementation in Parking Study (parking measures & CPZ) 11/12</p>	
<p>170 Whippendell Road, Watford. District ref. 05/00491/FULM</p> <p>Received Available Use</p> <p>£8,474.00 £8,870.12 Sustainable Transport</p> <p>T1, T7, T9 Watford District Plan 2000, towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford</p>	<p>Refund date CS99s issued</p> <p>None</p>	<p>Possible Schemes</p> <p>Scheme 1: CROXLEY RAIL LINK</p>	
<p>111 Langley Road, Watford. District ref. 05/00580/FULM</p> <p>Received Available Use</p> <p>£14,785.00 £7,505.03 Sustainable Transport</p> <p>towards the South West Hertfordshire Transport Strategy and sustainable transport measures pursuant to Policies T1 and T9 of the Watford District Plan 2000</p>	<p>Refund date CS99s issued</p> <p>16/08/2017</p>	<p>Possible Schemes</p> <p>Scheme 1: CROXLEY RAIL LINK</p>	
<p>1 Purbrock Avenue, Watford. District ref. 05/00707/FUL</p> <p>Received Available Use</p>	<p>Refund date CS99s issued</p>	<p>Possible Schemes</p>	

£1,145.00	£1,145.00	Sustainable Transport	None	Scheme 1: Dome roundabout pedestrian, congestion, cycle and safety improvements in 2013/14 or 2014/15 ; Scheme 2: A412 St Albans Road cycle route in 2013/14 or 2014/15
		Towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford		

Land to the rear of 103-107 Gammons Lane, Watford. District ref. 05/01046/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£2,433.00	£2,455.57	Sustainable Transport use in respect of policies T1, T4, T7 and T9 of the Watford District Plan 2000 towards the design consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in the Borough of Watford.	None		Scheme 1: CROXLEY RAIL LINK ; Scheme 2: Shakespeare industrial estate HGV ban ; Scheme 3: contribution towards borough-wide ped & cycle safety study.

Meriden Primary School, Harvest End, Watford. District ref. 06/00091/OUTM

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£44,950.00	£38,941.82	Sustainable Transport in respect of Policy T7 and Policy 9 of the Watford District Plan 2000 towards the South West Herts Transportation Strategy	7th anniversary of notice of completion of the Development	£35,030.00 Approved (20/06/2011) 1112/WA/44 Accident remedial measures along A41 North Western Avenue including vehicle activated signs	Scheme 1: £35k A41 speed warning signs and road markings in 2011/12 and 12/13. £35,000.00; Scheme 2: Dome roundabout pedestrian, congestion, cycle and safety improvements in 2013/14 or 2014/15 £4,000.00

Former EDF Site, Vicarage Road, Watford. District ref. 06/00134/FULM

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£45,638.00	£1,315.49	Sustainable Transport towards the design, consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in Watford serving the locality of the development	7th anniversary of completion of the development = 11/4/2015	£1,309.82 Approved (06/06/2011) 1112/WA/23 Rebuild the interchange at Watford Junction	Scheme 1: Watford Junction forecourt

Sun Chemical Site, Cow Lane, Watford. District ref. 06/00158/OUTM

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£228,822.00	£230,390.01	Junction Improvements	the 10th		Scheme 1: St Albans Road/ Cow

design, construction and implementation of improvements to the Dome Roundabout and the junction of Cow Lane and St Albans Road	anniversary of notice of completion of the Development = 17/6/2019	Lane junction improvement to address safety and congestion problems in 2013/14 or 2014/15
£132,717.00 £133,626.44 Sustainable Transport towards the design, consultation and implementation of the SW Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford	10th anniversary of notification of completion of development = 17/6/2019	Scheme 1: Dome roundabout pedestrian, congestion, cycle and safety improvements in 2013/14 or 2014/15 £27,000.00
26 Exchange Road, Watford. District ref. 06/00195/FULM Received Available Use £136,476.00 £136,869.34 Sustainable Transport in respect of policies T1, T4, T7 and T9 of the Watford District Plan 2000 towards the design, consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in the borough of Watford	Refund date CS99s issued 7th anniversary of notice of completion including interest thereon = 5/4/2011	Possible Schemes Scheme 1: £45.2 Clarendon Rd corridor ped improvements 2011/12 £45,200.00; Scheme 2: Support of W30 bus service linking Watford Junction, the town centre, the Watford Business Pk (Caxton Way) and the Croxley Business Pk (Hatters La) in 2012/13. £76,000.00; Scheme 3: Clarendon Road pedestrian improvements in 2013/14 £6,300.00
Alban Wood Junior School, Newhouse Crescent, Watford. District ref. 06/00310/OUTM Received Available Use £26,376.00 £26,478.01 Sustainable Transport towards measures contained within the SW Herts Transportation Strategy	Refund date CS99s issued 10th anniversary of completion = 6/10/20	Possible Schemes Scheme 1 - strategic schemes ; Scheme 2: £4k for scheme to provide ped crossing on Horseshoe Lane near west end of Newhouse Cres for preparation in 2011/12 and delivery in 2012/13.
19 Rosebriar Walk, Watford. District ref. 06/00660/FUL Received Available Use	Refund date CS99s issued	Possible Schemes

£0.00	£411.91	Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford	None	Scheme 1: CROXLEY RAIL LINK ; Scheme 2: Courtlands Dr ped crossing. ; Scheme 3: Chilcott Rd traffic calming
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279 St Albans Road, Watford. District ref. 06/00680/FUL				
Received	Available	Use	Refund date	CS99s issued
£3,829.00	£4,264.81	Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford	none	
Possible Schemes				
Scheme 1: CROXLEY RAIL LINK				

5 & 6 Bramble Close, Watford. District ref. 06/00881/OUTM				
Received	Available	Use	Refund date	CS99s issued
£6,260.48	£6,301.73	Sustainable Transport In respect of Policies T1, T4, T7 and T9 of the Watford District Plan 2000 Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford.	none	
Possible Schemes				
Scheme 1: Strategic schemes ; Scheme 2: contribution towards countywide motorcycle safety magazine ; Scheme 3: contribution towards borough-wide ped & cycle safety study.				

25 - 27 Rickmansworth Road, Watford. District ref. 06/00992/FULM				
Received	Available	Use	Refund date	CS99s issued
£15,195.00	£15,589.65	Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford	none	
Possible Schemes				
Scheme 1: CROXLEY RAIL LINK ; Scheme 2: £8k towards bus stop improvements ; Scheme 3: £3k towards implementation of Park Ave 20mph zone scheme				

Former Grangersol premises, Imperial Way, Watford. District ref. 06/01096/FULM				
Received	Available	Use	Refund date	CS99s issued
£17,500.00	£19,376.29	Sustainable Transport In respect of policies T1, T4, T7, T9 and T11 of the Watford District Plan 2000 towards the design, consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in the Borough of Watford	none	
Possible Schemes				
Scheme 1: CROXLEY RAIL LINK ; Scheme 2: Watford Junction new northern access ; Scheme 3: contribution towards countywide motorcycle safety				

magazine

66 Gammons Lane, Watford. District ref. 06/01104/FUL

Received	Available	Use
£2,348.00	£2,348.00	Sustainable Transport Towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford

Refund date CS99s issued

None

Possible Schemes

Scheme 1: A412 St Albans Road cycle route £2,348.00;
Scheme 2: Callowland parking management study in 2012/13 and implementation in 2013/14.

Land to the rear of 80 Lower Paddock Road, Watford. District ref. 06/01252/FUL

Received	Available	Use
£2,000.00	£2,016.62	Sustainable Transport towards the design consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in the Borough of Watford

Refund date CS99s issued

none

Possible Schemes

Scheme 1: Oxhey parking study works 2011/12.

£2,016.62 Approved (12/09/2011) 1112/WA/81 Oxhey Station Parking Study (parking measures & CPZ)

428 Whippendell Road, Watford. District ref. 06/01372/FULM

Received	Available	Use
£13,500.00	£14,708.31	Sustainable Transport design consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in the Borough of Watford

Refund date CS99s issued

none

Possible Schemes

Scheme 1: CROXLEY RAIL LINK ;
Scheme 2: Bus stop improvements

Land and buildings to North side of Upper Paddock Road, (aka 38-40 Upper Paddock Road), Watford. District ref. 06/01534/FUL

Received	Available	Use
£500.00	£504.15	Sustainable Transport design, consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in the borough of watford

Refund date CS99s issued

none

Possible Schemes

Scheme 1: Oxhey parking study works 2011/12

£504.15 Approved (12/09/2011) 1112/WA/81 Oxhey Station Parking Study (parking measures & CPZ)

88 Queens Road, Watford. District ref. 06/01552/FUL

Received	Available	Use
£1,066.00	£1,098.43	Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford

Refund date CS99s issued

none

Possible Schemes

Scheme 1: CROXLEY RAIL LINK ;
Scheme 2: Clarendon Rd corridor pedestrian improvements

Land rear of 33 Langley Way, Watford. District ref. 06/01645/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,247.00	£1,301.23	Sustainable Transport in respect of policies T1, T4, T7 and T9 of the Watford District Plan 2000 towards the design, consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in the Borough of Watford	none		Scheme 1: CROXLEY RAIL LINK ; Scheme 2: £1.3k for WBC to extend CPZ ; Scheme 3 - Bus stop improvements

Willow Grange, Church Road, Watford. District ref. 06/01648/FULM

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£111,428.00	£114,575.03	Sustainable Transport towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in Watford	10th anniversary of notice of completion of the Development = 4/8/2020		Scheme 1: CROXLEY RAIL LINK ; Scheme 2: Real Time Passenger Information units in bus shelters 2013/14 ; Scheme 3: Watford Junction interchange ; Scheme 4: The Avenue subway improvements ; Scheme 5: Grandfield Ave/ Bellamy CI traffic and parking scheme in 2012/13

Contract House, 19A Watford Heath, Watford. District ref. 07/00059/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£4,346.00	£4,348.94	Sustainable Transport Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000	None		Scheme 1: ITS (Intelligent Transport Systems) improvements to address congestion and improve passenger transport in 2012/13 if LTSF bid unsuccessful. £4,400.00

199 North Approach, Watford. District ref. 07/00272/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£500.00	£504.15	Sustainable Transport Policies T1, T4, T7 and T9 of the Watford District Plan 2000 towards the design, construction and implementation of the SW Herts Transport Strategy and sustainable transport measures in the borough of watford	none		Scheme 1: Strategic schemes ; Scheme 2: contribution towards borough-wide ped & cycle safety study.

Adj to 66 Balmoral Road, Watford. District ref. 07/00370/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£500.00	£504.15	Sustainable Transport Policies T1, T4, T7 and T9 of the Watford District Plan 2000 towards the design, consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in the Borough of Watford	none		Scheme 1: CROXLEY RAIL LINK ; Scheme 2: contribution towards borough-wide ped & cycle safety study.
55 - 57 Langley Road, Watford. District ref. 07/00376/FUL					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£7,700.00	£5,269.79	Sustainable Transport in respect of Policies T1 T4 17 and T9 of the Watford District Plan 2000 towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford	none	£5,247.07 Approved (06/06/2011) 1112/WA/23 Rebuild the interchange at Watford Junction	Scheme 1: Strategic schemes
Land at Sentinel Developments, 12-14 St Albans Road, Watford. District ref. 07/00498/FULM					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£70,679.00	£35,060.46	Sustainable Transport Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford	13/12/2017		Scheme 1: CROXLEY RAIL LINK ; Scheme 2 - Real Time Passenger Information units in bus shelters 2012/13
East Section of Tinsley Estate, Queen Marys Avenue, Watford. District ref. 07/00512/FULM					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£47,586.00	£52,353.71	Sustainable Transport implementation of the South Herts Transport Strategy and sustainable transport measures	04/08/2018		Scheme 1: CROXLEY RAIL LINK £32,300.00; Scheme 2: Pedestrian links between town centre and Cassiobury Park in 2013/14. £20,000.00; Scheme 3: Bus stop improvements ; Scheme 4: WBC parking study
Paul Alex School of Dancing, 14 Nascot Road, Watford. District ref. 07/00611/FUL					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£3,000.00	£3,000.00	Sustainable Transport Towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable	None		Scheme 1: Grandfield Ave/ Bellamy CI traffic and parking scheme in 2012/13

transport measures in the Borough of Watford

St Martins House, 31-35 Clarendon Road, Watford. District ref. 07/00672/FULM

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£122,786.00	£105,440.17	Sustainable Transport Towards the implementation of the SW Hertfordshire Transport Strategy and sustainable transport measures in Watford	10th anniversary of notification of completion		Scheme 1: CROXLEY RAIL LINK ; Scheme 2: Real Time Passenger Information units in bus shelters in 2011/12 ; Scheme 3: £54k for Clarendon Road ped access improvements in 2011/12 ; Scheme 4: WBC Clarendon Rd taxi rank improvements

89A Eastbury Road, Watford. District ref. 07/00721/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,500.00	£1,508.49	Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	none	£1,508.49 Approved (12/09/2011) 1112/WA/81 Oxhey Station Parking Study (parking measures & CPZ)	Scheme 1: Strategic schemes

86 The Ridgeway, (aka 33 & 31 Rosecroft Drive), Watford. District ref. 07/00877/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,250.00	£1,256.54	Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: CROXLEY RAIL LINK ; Scheme 2: Courtlands Dr pedestrian crossing

Land at 22-24 Sheepcot Lane, Watford. District ref. 07/00951/FULM

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£8,570.00	£8,570.00	Sustainable Transport Towards the design, consultation and implementation of the SW Herts Transport Strategy and sustainable transport measures in the Borough of Watford	none		Scheme 1: bus stop improvements

201b Horseshoe Lane, Watford. District ref. 07/01103/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,250.00	£1,255.97	Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 T9 and T24 of the Watford District Plan 2000	None		Scheme 1: Pedestrian crossing on Horseshoe La near Newhouse Cres in 2012/13

Watford Springs, Lower High Street, Watford. District ref. 07/01398/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£74,009.00	£74,159.19	Sustainable Transport towards the implementation of the South West Hertfordshire Transportation Strategy and sustainable transport measures in the Borough of Watford	02/03/2021		Scheme 1: CROXLEY RAIL LINK £56,000.00; Scheme 2: WBC pedestrian subway improvements in High Street to Watford Fields area in 2013/14 £18,000.00

Outlook Place, 103 Langley Road, Watford. District ref. 07/01467/FULM

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£7,692.00	£7,951.31	Sustainable Transport Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7, T9 and T11 of the Watford District Plan 2000	10th anniversary of notification of completion of the development = 18/11/2019	£7,917.03 Approved (06/06/2011) 1112/WA/23 Rebuild the interchange at Watford Junction	Scheme 1: Strategic schemes

108 Sheepcot Lane, Watford. District ref. 07/01605/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£3,427.00	£3,429.89	Sustainable Transport Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000	None		Scheme 1: A412 St Albans Road cycle route £3,429.00

2 Victoria Passage, Watford. District ref. 07/01704/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,282.00	£1,288.40	Sustainable Transport Towards the design consultation and implementation of the	None	£1,282.85 Approved (06/06/2011) 1112/WA/23 Rebuild the	Scheme 1: CROXLEY RAIL LINK

interchange at Watford Junction

South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000

51 Gladstone Road, Watford. District ref. 07/01709/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,199.00	£1,199.00	Sustainable Transport Towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: Radlett Rd estate parking management £1,199.00; Scheme 2: Clarendon Road pedestrian improvements in 2013/14

215 St Albans Road, Watford. District ref. 08/00017/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£2,401.00	£2,401.00	Sustainable Transport Towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 Of the Watford District Plan 2000	None		Scheme 1: TROs to allow taxis to use bus lanes (if accepted as a principle) in 2012/13 ; Scheme 2: A412 cycle route in 2013/14

Former Highwayman PH , Tolpits Lane, Watford. District ref. 08/00326/FULM

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£16,657.00	£16,683.82	Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford	none		Scheme 1: CROXLEY RAIL LINK

51 & 53 Malden Road, Watford. District ref. 08/00329/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£561.00	£561.00	Sustainable Transport Towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 Of the Watford District Plan 2000	None		Scheme 1: Callowland parking management study in 2012/13 and implementation in 2013/14. £561.00

11 Cowper Court, Watford. District ref. 08/00338/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes

£1,600.00	£1,632.21	Sustainable Transport	none	Scheme 1: Strategic schemes
Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T4 T7 and T9 of the Watford District Plan 2000				
173 Hempstead Road, Watford. District ref. 08/00526/FUL				
Received	Available	Use	Refund date	Possible Schemes
£1,636.00	£1,636.54	Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transpo measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None	Scheme 1: CROXLEY RAIL LINK
27 Essex Road, Watford. District ref. 08/00551/FUL				
Received	Available	Use	Refund date	Possible Schemes
£1,500.00	£1,548.94	Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 Of the Watford District Plan 2000	none	Scheme 1: CROXLEY RAIL LINK
10 Nascot Wood Road, Watford. District ref. 08/00615/FUL				
Received	Available	Use	Refund date	Possible Schemes
£3,122.00	£3,122.56	Sustainable Transport Towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None	Scheme 1: Nascot Wood Rd traffic calming. £3,122.00
Rainbow House, 24 Water Lane, Watford. District ref. 08/00746/FULM				
Received	Available	Use	Refund date	Possible Schemes
£23,976.00	£24,007.51	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000	none	Scheme 1: CROXLEY RAIL LINK ; Scheme 2: bus stop accessibility improvements in the vicinity of the site ; Scheme 3: pedestrian crossing

upgrade where footpath 39 crosses Water Lane in 2013/14.

J Sainsbury PLC, Albert Road, Watford. District ref. 08/00823/FUL

Received Available Use
 £13,000.00 £13,111.25 Sustainable Transport
 Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000

Refund date CS99s issued

None
 £13,054.72 Approved (06/06/2011) 1112/WA/23
 Rebuild the interchange at Watford Junction

Possible Schemes

Scheme 1: Strategic schemes

166 Leavesden Road, Watford. District ref. 08/00828/FUL

Received Available Use
 £3,818.00 £3,838.75 Sustainable Transport
 Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000

Refund date CS99s issued

None
 £3,505.49 Approved (06/06/2011) Scheme 1: Strategic schemes 1112/WA/23 Rebuild the interchange at Watford Junction

Possible Schemes

Scheme 1: Strategic schemes

88 Langley Road, Watford. District ref. 08/00930/FUL

Received Available Use
 £1,264.00 £1,264.00 Sustainable Transport
 Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000

Refund date CS99s issued

none

Possible Schemes

Scheme 1: Grandfield Ave and Bellamy Close traffic & parking in 2012/13 £1,264.00

148 Queens Road, Watford. District ref. 08/01029/FUL

Received Available Use
 £4,375.00 £4,400.63 Sustainable Transport
 Towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in respect of Policies T1 T4 T7 and T9 of the Watford District Plan 2000

Refund date CS99s issued

none

Possible Schemes

Scheme 1: CROXLEY RAIL LINK ;
 Scheme 2: £4k for Clarendon Rd corridor pedestrian improvements ;
 Scheme 3: street trees for enhancement of pedestrian environment in Sotheron Rd

79 Hempstead Road, Watford. District ref. 08/01053/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,000.00	£1,007.93	Sustainable Transport Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000	None	£1,003.58 Approved (06/06/2011) 1112/WA/23 Rebuild the interchange at Watford Junction	

223 - 229 Lower High Street, Watford. District ref. 08/01105/CM & 9/0376-06

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£8,940.00	£9,324.22	Sustainable Transport Towards e.g. the design and construction of highway improvement works, traffic management schemes, traffic studies, improvements to public transport or such other measures as will encourage users of the development to travel to and from the development by means of transport other than the private car which will contribute to the improvement of highway conditions on parts of the network affected by traffic associated with the development	10 years from notice of completion	£9,284.02 Approved (06/06/2011) 1112/WA/23 Rebuild the interchange at Watford Junction	

107 Phillipers, Watford. District ref. 08/01204/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,500.00	£1,504.41	Sustainable Transport Towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	none		Scheme 1: Strategic schemes ; Scheme 2: WBC TRO request for on-street parking controls / lines on Phillipers/ York Way to be implemented in 2012/13

West Herts College, Cassio Campus Sixth Form Centre, Langley Road, Watford. District ref. 08/01378/FULM & 11/00300/FULM, 11/00835/VAR

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£326,463.00	£326,951.04	Sustainable Transport Towards the design and construction of highway improvement works traffic management schemes traffic studies improvements to public transport or such other measures as will encourage users of the Development to travel to and from the Development by means of transport other than the private car with the Director of Environment in his absolute discretion determines will contribute to the improvement of highway conditions on parts of the network affected by traffic associated with the Development	10th anniversary of completion of development		Scheme 1: CROXLEY RAIL LINK ; Scheme 2: £200k for AVL/ RTPI delivery in 2012/13 £200,000.00; Scheme 3: bus stop improvements in the vicinity of the site ; Scheme 4: Grandfield Avenue area traffic and parking management.

<p>255 St Albans Road , Watford . District ref. 08/01448/FUL</p>		<p>Received £2,586.00</p>	<p>Available £2,599.72</p>	<p>Use Sustainable Transport Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000</p>	<p>Refund date none</p>	<p>CS99s issued</p>	<p>Possible Schemes Scheme 1: CROXLEY RAIL LINK ; Scheme 2: A412 St Albans Road cycle route in 2013/14 £2,600.00</p>
<p>Sun Chemical Site, Cow Lane, Watford. District ref. 08/01493/FULM</p>		<p>Received £39,750.00</p>	<p>Available £39,866.95</p>	<p>Use Sustainable Transport Towards highway improvements and/or sustainable transport measures identified in the South West Hertfordshire Transport Strategy and sustainable transport measures in Watford in respect of Policies T1, T4, T7, T9 and T11 of the Watford District Plan</p>	<p>Refund date 10th anniversary of notification of Completion of the Development = 17/6/2019</p>	<p>CS99s issued £39,750.00 Approved (06/06/2011) 1112/WA/23 Rebuild the interchange at Watford Junction</p>	<p>Possible Schemes</p>
<p>Meriden Nursery School, York Way, Watford. District ref. 08/1183/FULM</p>		<p>Received £18,961.00</p>	<p>Available £18,961.00</p>	<p>Use Sustainable Transport Towards design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000</p>	<p>Refund date none</p>	<p>CS99s issued</p>	<p>Possible Schemes Scheme 1: Bus stop improvements in the vicinity of the site ; Scheme 2: A412 St Albans Road cycle route in 2013/14</p>
<p>49 Water Lane, Watford. District ref. 09/00062/FUL</p>		<p>Received £415.00</p>	<p>Available £415.29</p>	<p>Use Sustainable Transport towards the design consultation and implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000</p>	<p>Refund date None</p>	<p>CS99s issued</p>	<p>Possible Schemes Scheme 1: CROXLEY RAIL LINK ; Scheme 2: pedestrian crossing upgrade where footpath 39 crosses Water Lane in 2013/14.</p>
<p>Land to the rear of 208-210 St Albans Road, Watford. District ref. 09/00217/FUL</p>		<p>Received</p>	<p>Available</p>	<p>Use</p>	<p>Refund date</p>	<p>CS99s issued</p>	<p>Possible Schemes</p>

Scheme 1: A412 cycle route in 2013/14 £2,813.00

None

£2,813.00 £2,813.00 Sustainable Transport towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000

Land adjacent to 80 Ridge Lane, Watford. District ref. 09/003333/FUL

Received Available Use

£1,125.00 £1,133.29 Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of Watford District Plan

Refund date CS99s issued

none

Possible Schemes

Scheme 1: CROXLEY RAIL LINK ;
Scheme 2: Courtlands Dr ped crossing

11-17 Garston Drive, Watford. District ref. 09/003359/FUL

Received Available Use

£9,463.00 £9,472.34 Sustainable Transport towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000

Refund date CS99s issued

None

Possible Schemes

Scheme 1: Bus stop improvements in the vicinity of the site ;
Scheme 2: A412 St Albans Road cycle route in 2013/14

4-6 Green Lane, Watford. District ref. 09/003374/FUL

Received Available Use

£6,983.00 £7,027.23 Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000

Refund date CS99s issued

none

Possible Schemes

Scheme 1: CROXLEY RAIL LINK

Former J R Tagger Site, Pinner Road, Oxhey, Watford. District ref. 09/00445/FULM

Received Available Use

£74,518.00 £74,576.05 Sustainable Transport Towards highway improvements and/or sustainable transport measures identified in the South West Hertfordshire Transport Strategy and sustainable transport measures in Watford in respect of Policies T1, T4, T7, T9 and T11 of the Watford District Plan

Refund date CS99s issued

10th anniversary of notification of completion

Possible Schemes

Scheme 1: CROXLEY RAIL LINK ;
Scheme 2: £73k for AVL/ RTPI

Rear of 164 St Albans Road, Watford. District ref. 09/00504/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,678.00	£1,683.91	Sustainable Transport towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	none		Scheme 1: CROXLEY RAIL LINK
Rear Pinetree House, Butterwick & The Turnstones, Watford. District ref. 09/00576/FUL					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£6,509.00	£6,530.05	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000	none		Scheme 1: A412 St Albans Road cycle route in 2013/14 £5,300.00
J & M Newsagent 508 Whippendell Road, Watford. District ref. 09/00644/FUL					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£2,483.00	£2,483.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		CROXLEY RAIL LINK
103 Leggatts Wood Avenue, Watford. District ref. 09/00730/FUL					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£2,243.00	£2,250.90	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	none		Scheme 1: CROXLEY RAIL LINK
6 Market Street, Watford. District ref. 09/00755/FUL					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,490.00	£1,490.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: Market Street cycle route in 2013/14 ; Scheme 2: Clarendon Rd pedestrian improvements in 2013/14
Leggatts Campus, Leggatts Way, Watford. District ref. 09/00835/FULM					

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£226,832.00	£226,999.10	Sustainable Transport Towards the design and construction of highway improvement works, traffic management schemes, traffic studies, improvements to public transport or such other measures as will encourage users of the Development to travel to and from the Development by means of transport other than the private car which the Director of Environment and Commercial Services in his absolute discretion determines will contribute to the improvement of highway conditions on parts of the network affected by traffic associated with the Development	None		Scheme 1: £73.5k towards CROXLEY RAIL LINK £73,500.00; Scheme 2: £68k towards ITS congestion management and PT improvements in 2012/13 if LTF bid unsuccessful, £68,000.00; Scheme 3: £62.5k for old N Western Ave traffic/ safety scheme in 2012/13. £62,500.00; Scheme 4: £23k towards Courtlands Drive/ The Ridgeway pedestrian crossing in 2013/ 14 £23,000.00; Scheme 5: contribution to borough-wide ped and cyclist safety study ; Scheme 6: bus stop improvements on routes serving the site
£11,222.00	£11,230.27	Other TRAVEL PLAN CONTRIBUTION: Towards the development, operation and maintenance of the travel plan for the Site	None		
83 The Harebreaks, Watford. District ref. 10/00052/EXT					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£993.00	£993.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: Elm Gr/ Dell Rd traffic scheme. £993.00
57 Louvain Way, Watford. District ref. 10/00061/EXT					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,460.00	£1,460.00	Sustainable Transport towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: Pedestrian crossing on Horseshoe La near Newhouse Cres in 2012/13 £1,460.00
2 Whippendell Road, Watford. District ref. 10/00185/FUL					

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,994.00	£1,994.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: CROXLEY RAIL LINK £1,994.00
The Beaver public house, 98 Courtlands Drive, Watford. District ref. 10/00293/FUL					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£9,254.00	£9,275.85	Sustainable Transport towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: CROXLEY RAIL LINK ; Scheme 2: Courtlands Dr ped crossing
212 Harwoods Road, Watford. District ref. 10/00301/FUL					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£3,740.00	£3,746.30	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: CROXLEY RAIL LINK
Land rear of 123-129 Gammons Lane, Watford. District ref. 10/00345/FUL					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£10,924.00	£10,924.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: St Albans Rd/ Balmoral Rd/ Harebreaks/ Gammons La junction cycclist and pedestrian safety improvements study in 2013/14 ; Scheme 2: DDA bus stop improvements £10,924.00
Garage block and adjacent land at Copsewood Road, Watford. District ref. 10/00409/FUL					
Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£8,971.00	£8,971.00	Sustainable Transport towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: Callowland parking management study in 2012/13. ; Scheme 2: bus stop improvements in the vicinity

290 Whippendell Road, Watford. District ref. 10/00537/COU

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£828.00	£828.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: CROXLEY RAIL LINK £828.00

69 - 71 High Road, Leavesden, Watford. District ref. 10/00563/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£11,917.00	£11,917.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: parking management in vicinity of Leavesden Green JMI. ; Scheme 2: bus stop improvements (possibly including addition of shelter) in vicinity of development in 2012/13

Callowland Place, Callowland Close, Watford. District ref. 10/00663/FULM

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£17,471.00	£17,471.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	ten years of the date of receipt of the notice of completion of the Development		DDA bus stop improvements in 2013/14

71 Balmoral Road, Watford. District ref. 10/00809/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£1,490.00	£1,490.00	Sustainable Transport Towards the implementation of the south West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000	None		Scheme 1: St Albans Rd/ Balmoral Rd/ Harebreaks junction pedestrian safety improvements £1,490.00

13-15 Green Lane, Watford. District ref. 10/00841/FUL

Received	Available	Use	Refund date	CS99s issued	Possible Schemes
£9,464.00	£9,475.62	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures i the	none		Scheme 1: CROXLEY RAIL LINK ; Scheme 2: bus stop

improvements on routes serving the site



Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000

16 Roughwood Close, Watford. District ref. 10/00855/FUL

Received	Available	Use
£6,062.00	£6,062.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Plan and the design and construction of highway improvement works traffic management schemes traffic studies improvements to public transport or such other measures as will encourage uses of the development to travel to and from the development by means of transport other than the private car which the Director determines will contribute to the improvement of highway conditions on parts of the network affected by traffic associated with the development.

Refund date CS99s issued



None

Possible Schemes

Courtlands Drive pedestrian crossing in 2013/14 £6,000.00

141 and 141A Ridge Lane, Watford. District ref. 10/00890/FUL

Received	Available	Use
£1,431.00	£1,431.37	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1, T4, T7 and T9 of the Watford District Plan 2000

Refund date CS99s issued



none

Possible Schemes

Scheme 1: CROXLEY RAIL LINK

75 Queens Road, Watford. District ref. 10/00897/FUL

Received	Available	Use
£993.00	£993.00	Sustainable Transport towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000

Refund date CS99s issued



None

Possible Schemes

Scheme 1: CROXLEY RAIL LINK
£993.00

132-136 High Street, 3-9 King Street and 13 Smith Street, Watford. District ref. 10/01236/FULM

Received	Available	Use
£9,635.00	£9,635.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Plan and the design and construction of highway improvement works, traffic management schemes, traffic studies, improvements to public transport or such other measures as will encourage users of the Development to travel to and from the Development by means of transport

Refund date CS99s issued



14/10/2021

Possible Schemes

Scheme 1: Clarendon Road pedestrian improvements in 2013/14 ;
Scheme 2: local CPZ adjustments in 2013/14 ;
Scheme 3: Market Street cycle route ;

other than the private car which the Director of Environment and Commercial Services in his absolute discretion determines will contribute to the improvement of highway conditions on parts of the network affected by traffic associated with the Development

Scheme 4: Minor public realm improvements ;
Scheme 5: Bus stop improvements in the vicinity of the site

Land Rear Of 12 Hampden Way Watford, Watford. District ref. 11/00012/FUL

Received	Available	Use
£1,125.00	£1,125.00	Sustainable Transport Towards the implementation of the South West Hertfordshire Transport Strategy and sustainable transport measures in the Borough of Watford in accordance with Policies T1 T4 T7 and T9 of the Watford District Plan 2000

Refund date CS99s issued

None

Possible Schemes

Scheme 1: Courtlands Dr/ Ridgeway pedestrian crossing in 2013/14 £1,125.00

Colne Bridge Retail Park (Waterfields Way), Watford . District ref. 9/250/93

Received	Available	Use
£51,106.17	£78,022.22	Highway Works towards the cost of such highway improvement works as shall be determined by the Director in his absolute discretion as improving the highway network in Watford affected by traffic arising from the Development.

Refund date CS99s issued

None

Possible Schemes

Scheme 1: CROXLEY RAIL LINK ;
Scheme 2: Bushey station bus stop improvements

Former Abattoir Site, Vicarage Road, Watford. District ref. 9/318/93

Received	Available	Use
£40,200.00	£3,923.04	Signals Towards the improvement of the signal control at the junction of Vicarage Road, Willow Lane and Hagden Lane.

Refund date CS99s issued

18/07/1999

Possible Schemes

Scheme 1: Vicarage Rd improvements at Laurence Haines school. (Extension of pay-back date confirmed)
Construction due Feb 2010.
Balance to be used to settle account in 2010/11.

Lotkeep Ltd, 201 Lower High Street, Watford. District ref. 96/0403/9

Received	Available	Use
£103,577.00	£162,326.28	Other Implementation of the transportation strategy resulting from the South-West Herts Transportation Study and/or improvement of public transport measures in the vicinity of the Development.

Refund date CS99s issued

None

Possible Schemes

Scheme 1: CROXLEY RAIL LINK ;
Scheme 2: Clarendon Rd corridor ped improvements ;
Scheme 3: Transport improvements arising from WBC Cultural Quarter study

<p>Tesco Stores, Waterfields Way, Watford. District ref. 97/03/18/9</p>		<p>Received Available Use £104,625.25 £1,093.19 Sustainable Transport towards the implementation of the South West Herts Transportation Study and/or improvements of public transport measures in the vicinity of the Development</p>	<p>Refund date CS99s issued 12/04/2011</p>	<p>Possible Schemes Scheme 1: DDA Bus Stop Improvements - Lower High Street. One-year extension of pay-back date confirmed.</p>
<p>Former Salt Store, Local Board Road/ Dalton Way, Watford. District ref. 97/0563/9</p>		<p>Received Available Use £226,304.48 £24,678.77 Sustainable Transport towards the implementation of the South West Hertfordshire Transportation Strategy or other public transport measures/highway initiatives will contribute to the improvement of highway conditions on parts of the network affected by traffic associated with the Development;</p>	<p>Refund date CS99s issued None</p>	<p>Possible Schemes Scheme 1: CROXLEY RAIL LINK ; Scheme 2: £25k for DDA bus stop improvements</p>
<p>£31,142.82</p>	<p>£2,172.13</p>	<p>Signals towards an extension of the traffic signal control 'scoot' system in Watford Town Centre/Lower High Street</p>	<p>5th anniversary of its respective receipt (extension agreed by WBC as land owner)</p>	<p>Scheme 1: £2k for revalidation of traffic signals in the vicinity of the site in 2012/13</p>
<p>£20,761.88</p>	<p>£25,665.97</p>	<p>Transport Studies towards a traffic study of the Bushey Arches area</p>	<p>£25,665.97 Approved (12/09/2011) 1112/WA/81 Oxhey Station Parking Study (parking measures & CPZ)</p>	<p>Scheme 1: Parking study in vicinity of Oxhey station in 2010/11 and 11/12 ; Scheme 2: Pinner Rd car park improvements to accommodate electric vehicle charging point in 2012/13</p>
<p>76-80 St Albans Road, Watford. District ref. 99/00053</p>		<p>Received Available Use £119,454.00 £70,785.77 Passenger Transport Improvement works arising out of the South West Hertfordshire Transportation Study and to make</p>	<p>Refund date CS99s issued 17/08/2012</p>	<p>Possible Schemes Scheme 1: St Albans Road Regeneration scheme 2010/11 & 2011/12 - £1000 for Monitoring &</p>

improvements to public transport in the vicinity of the site.		Watford Junction	Review
Viking Autos, 291-293 Lower High Street, Watford. District ref. 99/00192/FUL			
Received	Available	Use	Refund date CS99s issued
£5,017.00	£7,566.06	Sustainable Transport Implementation of the South West Hertfordshire Transportation Strategy	02/03/2007
Possible Schemes			
Scheme 1: Pinner Rd car park improvements to accommodate electric vehicle charging point ;			
Scheme 2: Bushey station bus stop improvements			
Timms Meadow, Water Lane, Watford. District ref. 99/00324/FUL & 00/00076/FUL			
Received	Available	Use	Refund date CS99s issued
£20,000.00	£9,523.02	Traffic Calming Towards controlled parking in the local road network and/or other measures identified within the South West Herts Transportation Strategy.	None
Possible Schemes			
Scheme 1: CROXLEY RAIL LINK ;			
Scheme 2: pedestrian crossing upgrade where footpath 39 crosses Water Lane in 2013/14.			
22-34 Caxton Way, Watford. District ref. 99/0626/FUL			
Received	Available	Use	Refund date CS99s issued
£50,000.00	£26,536.78	Sustainable Transport Towards any of the proposals in the South West Herts Transportation Study with the emphasis on passenger transport initiatives which the Director in his absolute discretion determines will contribute to the improvement of highway conditions on parts of the network affected by traffic associated with the Development.	None
Possible Schemes			
Scheme 1: Bus / Pedestrian Link ;			
Scheme 2: Watford Junction NSIP scheme 2010			

Grand totals:	£3,719,484.00	£2,609,058.50	Agreements 105	Financial Contributions 110
Green - no refund date OR more than 5 years remain				
Amber - 3-5 years remain before refund date				
Red - less than 3 years remain before refund date				
No colour - exceeded refund date				

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**HERTFORDSHIRE HIGHWAYS
WATFORD JOINT MEMBER PANEL
Thursday 22nd March 2012**

**JMP DISCRETIONARY BUDGET AND LOCAL WORKS
PROGRAMME**

Report of the Lead Assistant District Manager

1. PURPOSE OF REPORT

- 1.1 This report provides information about local works programmes that are client managed by the Herts Highways Watford area team. This includes the Discretionary budget, approved section 106 funds for local schemes and the Super CAT2 maintenance budget. The report also provides an update on the local schemes as part of the forthcoming Highway Locality Budget for the 2012/13 year.

2. DISCRETIONARY BUDGET PROGRAMME

Discretionary Programme 2011/12

- 2.1 The list of suggested works for 2011/2012 year is contained in Appendix B. The list contains new suggestions put forward by members, plus schemes continuing and progressing from the previous year.
- 2.2 Scheme number 1 is a proposed scheme to improve the grass area outside 196–200 Leggatts Rise. Following a meeting in May with the County Member it has been proposed to upgrade the existing area of damaged verge with grass-crete blocks for vehicles and to install post and rail fencing to prevent vehicles overriding other areas of the verge. Members agreed to place the scheme on hold during 2010/11 and reconsider the proposals in 2011-12. Estimated cost is £13,000, of which the local member has agreed to fund £1000 from his locality budget. Works completed.
- 2.3 Scheme 2 is Phase 2 of the streetscape proposals in Buckingham Road which comprises construction of block paving. Estimated cost is £ 7,500. Works completed.
- 2.4 Scheme 3 is the Environmental Deep Cleaning Project jointly undertaken with the Borough Council comprising of 26 roads, of which eight are in the Sandringham Road area, four in the Watford Fields Area, seven in the West Watford area, and seven in the Nascot area. Estimated costs from the Discretionary budget are £25,000, topped up with £17,000 from CAT2 budget. Works completed with exception of some patching in Liverpool Road which is scheduled for first quarter of 2012. Completed.

- 2.5 Scheme 4 is for completion of the schemes for Zones 2 (Smith Street area inside ring road) and Zone 3 (Elfrida Road area) of the 20mph Limits. Provision has been made for £200 of design fees to complete post site work activities. Completed
- 2.6 Scheme 5 is for completion of the Francis Road and Percy Road one-way scheme / 20 mph limit scheme. Provision has been made for £800 of design fees to complete post site work activities. "After" speed counts show 85percentile speeds are below 24mph, so both roads are suitable for 20mph limits. The local member has requested Market Street is brought into the 20 mph limit area – speed survey to confirm if this is possible are ready to be ordered subject to Panel Agreement to £1000 additional expenditure for survey, consultation and TRO process under way.
- 2.7 Scheme 6 is Fairview Drive No Entry scheme. Site works are completed, apart from minor snagging works. Early observations show residents are coping with and complying with new layout. Completed
- 2.8 Scheme 7 is Dell Road and Elm Grove Traffic Management scheme. The Feasibility study is completed and informal consultation is underway on the recommended option. Members are not going ahead with the traffic management scheme but are considering yellow lines and junction improvements.
- 2.9 Scheme 8 is the 20mph Zone scheme for Cecil Street / Judge Street area. This is being funded as an IWP scheme under the speed management strategy. The feasibility study is now complete. Details of progress can be read in the IWP Progress Report, which is Item 10 Appendix C of the Agenda.
- 2.10 Scheme 9 is the A41 North Western Avenue VA signs. Details of the scheme are included as Appendix I. Fixed warning signs were installed in May. The speed and volume counts, repeated in Oct 2011, revealed speeds have not fallen. Hence S106 funding has been secured for design and installation of VA warning signs and coloured surfacing during 2012 which has been ordered, and expected to be installed in the summer.
- 2.11 Scheme 10 is for DDA compliant dropped kerbs for a disabled resident in Ebury Road to facilitate use of electric buggy. Works Cost estimated at £1300. Works completed.
- 2.12 Scheme 11 is for DDA compliant dropped kerbs for several locations in Chesham Way and Croxley View. Estimated works costs are £1500. Works completed.

- 2.13 Scheme 12 is for DDA compliant dropped kerbs at the Windsor Road / Sandringham Road junction. Estimated works costs are £1500. To be carried out during Deep Clean programme during Oct. Completed.
- 2.14 Scheme 13 is for construction of 3 to 4 parking bays outside Nos. 287/289 Sheepcote Lane. Estimated works costs are £8000. Job cancelled. – replaced with Scheme 21. Abortive costs need to be found as contractor had already received delivery of “grasscrete” materials – these have been kept to a minimum as the materials have been sold on to another contractor. Closed
- 2.15 Scheme 14 is for lighting enhancement of 18 No. footway luminaires between Water Lane and Shaftesbury Road (Phase 1 – Estimated works cost £5400) has been installed. Phase 2 , comprising 9 No. footway luminaires in the Reed Walk / Trinity Hall Close areas, estimated at £4700, including cost of Temporary TRO for footpath closures, is scheduled for March.
- 2.16 Scheme 15, promoted by Watford Borough, is for traffic and parking management measures in Greenbank Road in the vicinity of Holyrood School. The proposals comprise mainly waiting restrictions and school keep clear yellow markings , and it is also intended to convert the bus layby into a bus boarder. Estimated costs are £20000 works and £2500 design fees to cover safety auditing, design checks and health and safety risk assessment obligations under the Construction Design and Management Regulations. A meeting of key stakeholders agreed that consultation processes for the waiting restrictions and school keep clear yellow markings should be done before the bus boarder works. A scheme agreed by Safety Auditors and key stakeholders is currently out to consultation.
- 2.17 Scheme 16 is a safety or traffic calming scheme on Old North Western Avenue to reduce the impact of a substantial number of damage only accidents occurring on the bend near the junction with Courtlands Drive. The District Manager commissioned a feasibility study from his discretionary budget. Member and resident consultation has revealed a preference for a local traffic calming scheme. The District Manager has submitted a CS99 application for S106 funds from the Leggatts Campus development which has been sanctioned by the Officer Steering Group. Final approval for S106 funds takes place in the first quarter of 2012. Whilst awaiting funds for the traffic calming scheme, the Oct 2011 Panel agreed to allocated £3200 of Discretionary funding to install Treiff kerbing in place of the post and rail fence to prevent reoccurrence of the property damage (Scheme 17). This has now been installed.
- 2.18 Scheme 18 is the pedestrian enhancements for the footway on Orphanage Road and Radlett Road under the railway bridges. An application for S106 funding has been made for the estimated works costs of £5000, which has been successful. Works are planned for March.

- 2.19 Scheme 19 is the drainage investigations to reduce flooding and increase capacity of drainage network on Orphanage Road under the railway bridge. Estimate for these works is £20,000. Works were completed during October half term. The measures have been successful in preventing reoccurrence of the flooding during recent heavy rainfall events in January.
- 2.20 The current estimate of fees and works costs totals £100,170 which is above the current confirmed budget of £100,000.
- 2.21 Members are asked to consider all the technical advice and reports provided and confirm a programme to the Lead Assistant District Manager.

3. SUPER CAT 2 WORK PROGRAMME – 2011/12

- 3.1 The Super CAT2 budget is an enhanced CAT2 budget used to support local highway maintenance initiatives and includes larger areas of work which fit in between the minor CAT 2 operational maintenance works and the larger scale IWP maintenance work programmes. Consideration has been given to maintenance issues in developing this work programme and the need to accord with the overall asset management principles of Herts Highways but with a degree of local flexibility and judgement.
- 3.2 Appendix C outlines the suggested Super Cat2 programme for 2011-12. Officers have identified 13 schemes across the Borough. These comprise carriageway surfacing works in Stratford Road, Whippendell Road, Church Road, Franklin Road, Greenbank Road, Wimbourne Grove, Chapel Close, Holland Gardens, Spring Gardens, Butterwick, footway surfacing works in Telford Close, and Structural Maintenance works to structures in Coates Way and Chalk Hill.
- 3.3 Please note the number of schemes which can be delivered is subject to available budgets. The costs estimates from the Works Team have come in below the budget allocated, so this has enabled another 4 suggested schemes to be added , which are footway surfacing schemes in Cuffley Avenue, Lansdown Close and Dell Road, and carriageway surfacing works in Windsor Road.
- 3.4 The footway scheme on Telford Close and carriageway surfacing schemes on Stratford Road, Whippendell Road, Church Road, Franklin Road, Greenbank Road, Wimbourne Grove, Chapel Close, Holland Gardens, Spring Gardens, Butterwick, and the retaining wall maintenance scheme in Coates Way, are now complete.
- 3.5 The Lead Assistant District Manager will be able to answer any queries regarding the programme.

4. HIGHWAYS LOCALITY BUDGET Phase 1 Schemes 2012/13

4.1 The list of schemes chosen by members for Phase 1 capital funded schemes i.e. medium sized footway and carriageway schemes is shown in Appendix D. The schemes have now been committed for delivery April – October 2012.

4.2 This equates to 24 schemes totalling £329,000 as shown in table below

Ward	Councillor	No of schemes	Quotation (£)
65	Ian Brandon Stephen Giles-	2	58369
66	Medhurst	6	53628
67	Audrey Oaten	5	57844
68	Mark Watkin	6	64711
69	Nigel Bell	3	56471
70	Derek Scudder	2	38415
	TOTALS	24	329438

5. HIGHWAYS LOCALITY BUDGET 2012/13 – cross Watford issues

5.1 Lining. We consider it would be best if each member batched their own work enabling us to charge correctly to their own budgets. Agreed.

5.2 Probationers. At January JMP members agreed to put £1666 into the fund that WBC matches for works by the probationers three days per week throughout the Borough.

6. FURTHER WORKS

6.1 Members will be contacted individually in the next few weeks to consider and place further works

7. CONTACT OFFICERS

Andy Melville Lead Assistant District Manager 01923 257000
 Email: southwestherts.area@hertshighways.org.uk

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**ITEM 07 – APPENDIX B
DISCRETIONARY PROGRAMME – 2011/12**

Scheme	Description	Fees (design, supervision)	Works costs	Final costs	Action
1	Leggatts Rise off North Western Avenue – new carriageway (Stanborough)	£0	£12,000		Works completed. Order 2094584. Works cost is £13,000, of which £1000 is from locality budget.
2	Buckingham Road Phase 2 (Ian Brandon)	£0	£7,500		Works Completed. Order 2095289.
3	Deep Cleansing programme (various roads) - Joint Working with Watford Borough Council.	£0	£25,000	£0	order 2097632 Completed
4	26 Roads within Sandringham Road area, Watford Fields area , Nascot Road area, and Vicarage Wards being targeted.+ Undertake snagging works / final accounts for Zones 2 & 3	£200	£0	£0	Completed.
5	Francis Road and Percy Road - one way & 20Mph(Central)	£1800	£0	£0	Informal Consultation in progress
6	Fairview Drive - point no entry (Nascot)	£2200	£9,000		Completed
7	Dell Road and Elm Road - one ways (Leggatts)	£5,000 (including TRO advert)	£0	£0	Not proceeding considering yellow lines at junctions
8	Cecil Street / Judge Street area - 20mph limit (Callowland)	£0	£0	£0	IWP Scheme – Head Office, combined with Alexandra Road and Park Avenue.

**ITEM 07 – APPENDIX B
DISCRETIONARY PROGRAMME – 2011/12**

	Scheme	Description	Fees (design, supervision)	Works costs	Final costs	Action
9	North Western Avenue - VA signs (Stanborough / Leggatts)	Speeding near West Drive – VA signs– feasibility study (Cllr Giles-Medhurst)	£0	£0	£0	S106 application for signs plus red coloured surfacing successful. Proceeding with design implementation 12/13.
10	DDA compliant dropped kerbs (Central)	Disabled access issue in Ebury Road o/s No.57	£0	£1300		Order 2096636. Work completed.
11	DDA compliant dropped kerbs (Holywell)	Disabled access problems in Chesham Way [Nos 32-34 and beyond No.35 and parking bay] and No 33 Croxley View. (Cllr Bell)	£0	£1500		Order 2094565. Work completed.
12	DDA compliant dropped kerbs (Leggatts)	Windsor Road / Sandringham Road junction (East side) (Cllr Brandon)				To be carried out within deep cleansing programme Completed
13	Sheepcot Lane (Woodside)	Parking Bays outside Nos. 287/289. (Cllr Scudder) for 3-4 vehicles	£0	£1500		Placed on 84 day order 2094572. JOB CANCELLED. Abortive costs for materials.
14a	Waterfields Recreational Ground (Central)	Lighting Enhancement (Phase 1) 18 luminaires between Water Lane and Shaftesbury Road (Cllr Giles-Medhurst)	£0	£5400	£0	completed
14b	Reeds Walk / Trinity Hall Close footpaths (Central)	Lighting Enhancement (Phase2) 9 luminaires (Cllr Giles-Medhurst)	£0	£4700	£0	Phase 2 order placed. Works scheduled for March.

**ITEM 07 – APPENDIX B
DISCRETIONARY PROGRAMME – 2011/12**

	Scheme	Description	Fees (design, supervision)	Works costs	Final costs	Action
15	Greenbank Road (Nascot Ward)	Traffic and Parking Management measures in vicinity of Holyrood School (Cllr Watkins)	£1250	£4000	£0	Discretionary budget funding consultation and TR0 processes, ongoing
16	Old North Western Avenue	Traffic Calming measures to reduce accidents / safety barrier	£0	£0	£0	S106 funding from Leggatts Campus. approved to continue with outline design and consultation next year.
17	Old North Western Avenue	Trieff Kerb barrier to prevent property damage.	£2000	£3200	£0	Chair and local member agreed to research options for temporary barrier. Trieff kerbing option chosen. Works Completed.
18	Orphanage Road & Radlett Road	Pedestrian Enhancements – buff coloured surfacing, and kerb markings.	£0	£0	£0	CS99 application for S106 funding (£5000) successful. Works expected in March
19	Orphanage Road	Drainage Study and Capacity Improvements, under railway bridge.	£3000			Estimate £20000, comprising £17000 works and £3000 fees, for works to repair existing network and build in extra capacity. Works to be covered from CAT2 drainage budget. Works Completed
20	Leggatts Rise	Verge protection scheme – 250m of double kerbs. (Cllr Scudder)	£0	£8000	£0	84 day order no. 2107700 placed. Completed
21	St James Road	Traffic Surveys for one way scheme (petition).	£1000			See item 5.
Totals			£16,450	£83,720	£0	
Predicted out turn			£100,170			

**ITEM 07 – APPENDIX B
DISCRETIONARY PROGRAMME – 2011/12**

+ List of streets for Deep Cleansing

Sandringham Road area

Sandown Road (part), Osbourne Road, Windsor Road *, Southwold Road, Parkgate Road, Buckingham Road, Neston Road, Sandringham Road

Watford Fields area

York Road, Cannon Road, Hamilton Street, Lammas Road

West Watford area

Addiscombe Road, Fearnley Street, St James Raod, Clifton Road, Westby Road, Liverpool Road, Cardiff Road.

Nascot area

Church Road whole length, Stamford Road, Nascot Road, Denmark Street, Nascot Street, Cole Road & Nascot Place

* repairs to be done to Windsor Road out of SuperCAT2 budget

Item 7 - Appendix C SuperCAT2 Works 2011/12

Project name* (location and work type)	Year works will go on ground*	Programme* (from list below)	Sub Prog* (from list below)	Client looking after/briefing the project*	Works cost estimate (£)	All Road Section Ids* (main one first) & approx length	Extent of works	Road Closure (y/n)	Diversion Route	Days	Provisional Start Date	Comments
stratford road	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	20215	9u435/20, 187m	PARK ROAD TO CHURCH ROAD	y	Park Road, Langley Road, Church Road	2	25 July	complete
whippendell road	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	46995	C74/30, 450m	EAST BOUND SIDE CASSIOBRIDGE ROAD TO HAGDEN LANE	y	Rickmansworth Road, Hagden Lane	1 Sunday	31 July	complete
church road	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	31746	9u99/10, 187m	LANGLEY ROAD TO STRATFORD ROAD	y	Stratford Road, Park Road, Langley Road	2	22 July	complete
franklin road	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	11914	9u169/10, 80m	ST JOHNS ROAD TO END	y	n	3	30 July	complete
greenbank road	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	36132	9u198/20/30/40, 185m	SERVICE ROADS TO NOS-- 51-81 AND 115-157	y	n	3	27 July	complete
wimbourne grove	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	24050	9u489/10, 185m	THE RIDGEWAY TO COURTLANDS DRIVE	y	Courtlands Drive, The Ridgeway	2	26 July	complete
chapel close	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	15726	9u82/10, 100m	HIGH ROAD TO END	y	n	3	23 July	complete
holland gardens	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	18149	9u235/10, 150m	ST ALBANS ROAD TO END	y	n	2	20 July	complete
spring gardens	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	18318	9u427/10, 180m	ST ALBANS ROAD TO END	y	n	2	21 July	complete
butterwick	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	12005	9u64/10, 200m	GOSSAMERS TO T JUNCTION	y	n	2	29 July	complete
telford close	2011	Local Footway Super Cat 2 (FSC)	Local Footway Reconstruction (FCR)	allan jewell	10813	9u447/10	WOODHURST AVE TO END BOTH SIDES	n	n/a	3	10 May	complete
coates way	2011	Guard Rails, Barriers & Street Furn Super Cat2 (GSC)	Structural Maintenance (DSM)	allan jewell	15000	9u149/10	REPAIRS TO RETAINING WALL OPPOSITE SCHOOL	n	n/a		Nov	complete
chalk hill	2011	Guard Rails, Barriers & Street Furn Super Cat2 (GSC)	Structural Maintenance (DSM)	allan jewell	25000	A411/310	REPAIRS TO RETAINING WALL VILLIERS ROAD TO ALDENHAM ROAD	y	A411 through Bushey, A411 Elistree Road, A41. A4008 Stephenson Way, A411 Waterfields Way		Nov	ongoing
Cuffley Avenue	2011	Local Footway Super Cat 2 (FSC)	Local Footway Reconstruction (FCR)	allan jewell	37000	9u121/10	GARSTON LANE TO CODICOTE DRIVE	n	n/a		Oct/Nov	complete
Lansdown Close	2011	Local Footway Super Cat 2 (FSC)	Local Footway Reconstruction (FCR)	allan jewell	12000	9u269/10	WOODHURST AVENUE TO END	n	n/a		Oct/Nov	complete
Windsor Road	2011	Local Carriageway Super Cat 2 (GSC)	Local Carriageway Surface Inlay (CCS)	allan jewell	23000	9u490/10/20	SANDOWN ROAD TO ST ALBANS ROAD	y	Sandringham Rd, Balmoral Rd, Sandown Rd		Oct/Nov	complete
Dell Road	2011	Local Footway Super Cat 2 (FSC)	Local Footway Reconstruction (FCR)	allan jewell	40000	9u123/10	GAMMONS LANE TO THE HAREBREAKS	n	n/a		Oct/Nov	complete

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Item 7 - Appendix D - HLB Phase 1 schemes 2012/13

IWP No.	Project name* (location and work type)	Year works will go on ground*	Programme* (from list below)	Sub Prog* (from list below)	Originating unit/district team*	Client looking after/briefing the project*	Works quotation and year	Fees cost and year	All Road Section Ids* (main one first)	Any comments
	Ward 65 - Callowland / Leggatts - Cllr Ian Brandon									
MEM12316	Elm Grove Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	Andy Melville	36824.3 in 12/13	0	9U147/10	6 Month Work Order Programme
MEM12318	Ridge Street Resurfacing	12/13	Member Localism Budget	Local Carriageway Surface Inlay	Watford	Andy Melville	21545.08 in 12/13	0	9U383/10	6 Month Work Order Programme
	Ward 66 - Central/Oxhey - Cllr Stephen Giles-Medhurst									
MEM12291	Neal Street Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	15356.2 in 12/13	0	9U325/10	6 Month Work Order Programme
MEM12293	Canon Road Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	11920.48 in 12/13	0	9U66/10	6 Month Work Order Programme
MEM12298	Loates Lane Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	6772.35 in 12/13	0	9U285/10	6 Month Work Order Programme
MEM12585	Tucker Street Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	6120.21 in 12/13	0	9U457/10	6 Month Work Order Programme
MEM12586	Shaftesbury Road Microasphalt	12/13	Member Localism Budget	Local Carriageway Microasphalt	Watford	David Swan	6099.47 in 12/13	0	9U410/10	6 Month Work Order Programme
MEM12587	Ebury Road Microasphalt	12/13	Member Localism Budget	Local Carriageway Microasphalt	Watford	David Swan	7359.21 in 12/13	0	9U142/10	6 Month Work Order Programme
	Ward 67 - Meridien/Tudor - Cllr Audrey Oaten									
MEM12299	Colne Way Service Road Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	Andy Melville	18591.18 in 12/13	0	9U104/30	6 Month Work Order Programme
MEM12300	The Turnstones Footway north side	12/13	Member Localism Budget	Footway Reconstruction	Watford	Andy Melville	10768.96 in 12/13	0	9U463/10	6 Month Work Order Programme
MEM12304	Westfield Avenue Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	Andy Melville	11831.39 in 12/13	0	9U482/20	6 Month Work Order Programme
MEM12701	The Turnstones Footway south side	12/13	Member Localism Budget	Footway Reconstruction	Watford	Andy Melville	3,913 in 12/13	0	9U463/10	6 Month Work Order Programme
MEM12699	Garston Lane 4-24	12/13	Member Localism Budget	Footway Reconstruction	Watford	Andy Melville	12,359 in 12/13	0		6 Month Work Order Programme
	Ward 68 - Nascot/Park - Cllr Mark Watkin									
MEM12306	Alexandra Road Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	27070.4 in 12/13	0	9U9/10	6 Month Work Order Programme
MEM12603	Langley Road (No.76 to Park Rd) Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	10731 in 12/13	0	C102/90	6 Month Work Order Programme
MEM12603	Langley Road (Langwood Gdns to Grandfield Ave) Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	5993.09 in 12/13	0	C102/90	6 Month Work Order Programme
MEM12604	Rosecroft Drive Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	10465.30 in 12/13	0	9U390/10	6 Month Work Order Programme
MEM12605	The Avenue Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	4000 in 12/13	0	9U19/10	6 Month Work Order Programme
MEM12606	Strangeways Footway Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	6451.34 in 12/13	0	9U434/10	6 Month Work Order Programme
	Ward 69 - Vicarage/Holywell - Cllr Nigel Bell									
MEM12309	Princes Avenue Footway SE Side Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	20036.64 in 12/13	0	9U370/20	6 Month Work Order Programme
MEM12311	King George Avenue Footway north/salley side Reconstruction	12/13	Member Localism Budget	Footway Reconstruction	Watford	David Swan	28525.74 in 12/13	0	9U256/10	6 Month Work Order Programme
MEM12700	Jellicoe Road Microasphalt	12/13	Member Localism Budget	Local Carriageway Microasphalt	Watford	David Swan	7,909 in 12/13	0		6 Month Work Order Programme
	Ward 70 - Woodside/Stanborough - Cllr Derek Scudder									
MEM12331	Newhouse Crescent Resurfacing	12/13	Member Localism Budget	Local Carriageway Surface Inlay	Watford	Andy Melville	22769.51 in 12/13	0	9U330/10	6 Month Work Order Programme
MEM12315	Ross Crescent Microasphalt	12/13	Member Localism Budget	Local Carriageway Microasphalt	Watford	Andy Melville	15645.92 in 12/13	0	9U391/10, 9U177/10, 9U55/10	6 Month Work Order Programme

* must have this info



HERTFORDSHIRE HIGHWAYS

INTEGRATED WORKS PROGRAMME

**UPDATE ON LOCALISM – FUTURE OF HIGHWAY JOINT
MEMBER PANELS**

**NOTE TO THE HIGHWAYS JOINT MEMBER PANEL
MARCH 2012**

Author: David Swan
District Manager
Hertfordshire Highways

Agenda Item

No.

08

NOTE:

1. The comments provided by this panel after the presentation on Highway Locality Budget made at the October 2011 Panel meeting has been fed back through officers along with those from panels in the other nine districts / boroughs to the Executive Member for Highways and Transport, Stuart Pile.
2. It is expected the officers and the Executive Member will report, with recommendations on the successor arrangements, to full cabinet in July 2012, and that the panels will be informed of the outcome at their meetings in July 2012.
3. A note on the direction of travel from the Executive Member will be provided as a verbal update at the March panel meeting, to be read either by the Chair or District Manager.

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HERTFORDSHIRE HIGHWAYS

INTEGRATED WORKS PROGRAMME

**FINAL DRAFT OF DELIVERY PROGRAMME 2012/2013
DRAFT 1 OF PREPARATION PROGRAMME 2013/2014
AND FORWARD WORKS PROGRAMME 2013/14 to 2016/17**

**NOTE TO THE HIGHWAYS JOINT MEMBER PANEL
MARCH 2012**

Author: Leigh Cowley
Forward Works Programme Manager
Hertfordshire Highways

Agenda Item

No.

09

NOTE:

1. These documents are prepared for all Districts by the end of March. As the Watford Panel meets earlier than this, it will not be able to consider these documents as a panel.
2. The District Manager will send out the documents early April, with instructions on how panel members can provide feedback which is requested by the end of April.

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**HERTFORDSHIRE HIGHWAYS
WATFORD JOINT MEMBER PANEL
Thursday 22nd March 2012**

INTEGRATED WORKS PROGRAMME & PROGRESS REPORTS

Report of the Lead Assistant District Manager

1. PURPOSE OF REPORT

- 1.1 This item summarises progress on the delivery of the Integrated Works Programme and other programmed works on the highway network in and around the borough carried out by Hertfordshire County Council, Watford Borough Council and third parties.

2. ACTIVE WORKS LIST

- 2.1 Appendix A gives details of the programmed work being undertaken by Hertfordshire Highways, Developers, Third Parties and Major Events that have been planned. The Lead Assistant District Manager will be available to answer questions from Members on these programmes.

Hertfordshire Highways

- 2.2 Part 1 of Appendix A outlines significant schemes being undertaken by Hertfordshire Highways, Developers and Third Parties on the network. The Lead Assistant District Manager will provide Members with an update on the progress of the schemes at the meeting.
- 2.3 Part 2 of Appendix A provides Members with the information on the remaining Hertfordshire Highway schemes programmed for delivery within the financial year.

3. CASUALTY REDUCTION SCHEMES (IWP)

- 3.1 Appendix B provided by the Programmes & Strategy Manager (Safety Engineering) shows a table indicating the current status for casualty reduction schemes in the programme for Watford. Members are asked to consider the information provided and advise the Programmes & Strategy Manager of their views.

4. INTEGRATED TRANSPORT SCHEMES (IWP)

- 4.1 Appendix C provided by the Programmes & Strategy Manager shows the current situation with regard to all the integrated transport schemes in the programme for Watford. Members are asked to consider the information provided and advise the Programmes & Strategy Manager of their views.

5. PASSENGER TRANSPORT WORKS

- 5.1 Appendix D details an update report on the New Station Improvement Project at Watford Junction. Members are asked to consider the information provided and advise the Passenger Transport Unit representative of their views.

6. WATFORD BOROUGH COUNCIL HIGHWAY WORKS

- 6.1 Appendix E details an update report on parking and other highway works being undertaken by Watford Borough Council provided by officers from that authority. Members are asked to consider the information provided and advise the Borough Council representative at the meeting of their views.

7. RECOMMENDATIONS

- 7.1 Members are asked to note this information and provide feedback where requested in the report to the relevant officer.

8. CONTACT OFFICERS

Andy Melville	Lead Assistant District Manager	01923 257000
	Email:	southwestherts.area@hertshighways.org.uk
Ian Thompson	Programmes & Strategy Manager	01707 356561
Paul Selley	Programmes & Strategy Manager	01707 356571
	(Safety Engineering)	
Muthiah Gunarajah	Network Manager	01923 257000
	Email:	southwestherts.area@hertshighways.org.uk
Jane Custance	Head of Planning	01923 278044
	Watford Borough Council	
Tim Woolridge	Project Engineer	01923 226400
	Watford Borough Council	
Justin Bloomfield	Parking Services Manager	01923 226400
	Watford Borough Council	

Appendix A 1 Hertfordshire Highways WATFORD - Active Works Bulletin - March 2012

Works on site or due to start on site within the next 6 weeks

Hertfordshire Highways - Scheme Works

Scheme Name	Roads Affected	Town / Parish	Planned Start Date	Planned Finish Date	Works Promoter	Works Ref.	CC Division	District	Works Description	Works status	Herts Highways Contact	Traffic Management/ Comments
Clarendon Road Pedestrian Improvements	Clarendon Road, Shady Lane, St Johns Road	Central Oxhey	16 January 2012	05 March 2012	Herts Highways	ITP11022	66	WA	South West Herts Area Plan	Site works extended due to delays, date of change 2/10/2012	David Swan	Road Closure
Lower High St/Dalton Wy/Waterfields Wy Resurfacing	Lower High Street, Dalton Wy, Waterfields Way	Central Oxhey	04 March 2012	04 March 2012	Herts Highways	WRC10025a	66	WA	A Road Recovery Surface Inlay	Site works dates reprogrammed, date of change 20/02/2012	David Swan	Road Closure
Hibbert Avenue Surface Dressing (pre-patching)	Hibbert Avenue	Meriden Tudor	09 February 2012	16 March 2012	Herts Highways	CWY11897	67	WA	Local Carriageway Surface Dressing	Site works extended due to delays, date of change 14/02/2012	Andy Melville	Road Closure
North Western Avenue resurfacing	North Western Avenue	Meriden Tudor	14 February 2012	25 March 2012	Herts Highways	ARP11236	67	WA	Carriageway Surface Inlay	Site works extended due to delays, date of change 15/02/2012	Andy Melville	Road Closure
Bowmans Green Thin Surfacing	Bowmans Green	Meriden Tudor	15 March 2012	15 March 2012	Herts Highways	CWY12396	67	WA	Local Carriageway Microasphalt	Site works dates reprogrammed, date of change 8/12/2011	Andy Melville	Traffic Ctl (Stop/Go Boards)
Bowmans Green Thin Surfacing	Bowmans Green	Meriden Tudor	13 April 2012	13 April 2012	Herts Highways	CWY12396a	67	WA	Local Carriageway Microasphalt	Site works dates reprogrammed, date of change 15/12/2011	Andy Melville	Road Closure
Harford Drive Thin Surfacing (pre-patching)	Harford Drive	Nascot Park	16 March 2012	16 March 2012	Herts Highways	CWY12597	68	WA	Local Carriageway Microasphalt	Site works dates reprogrammed, date of change 19/01/2012	David Swan	Traffic Ctl (Stop/Go Boards)
Woodland Drive Thin Surfacing	Woodland Drive	Nascot Park	11 April 2012	12 April 2012	Herts Highways	CWY111021a	68	WA	Local Carriageway Microasphalt	Site works dates reprogrammed, date of change 12/12/2011	David Swan	Road Closure
Orchard Drive Thin Surfacing	Orchard Drive	Nascot Park	12 April 2012	13 April 2012	Herts Highways	CWY111020a	68	WA	Local Carriageway Microasphalt	Site works dates reprogrammed, date of change 17/01/2012	David Swan	Road Closure
Liverpool Road Thin Surfacing (pre-patching)	Liverpool Road, Westbury Road	Vicarage Holywell	16 March 2012	16 March 2012	Herts Highways	CWY12402	69	WA	Local Carriageway Microasphalt	Site works dates reprogrammed, date of change 19/01/2012	David Swan	Traffic Ctl (Stop/Go Boards)
Kingsway North Orbital Road Surface Dressing	Kingsway North Orbital Road	Woodside Stanborough	28 November 2011	20 March 2012	Herts Highways	ARP10208	70	WA	Carriageway Surface Dressing	Site works extended due to delays, date of change 15/02/2012	Andy Melville	Road Closure
Horseshoe Lane Surface Dressing	Horseshoe Lane	Woodside Stanborough	15 February 2012	17 February 2012	Herts Highways	CWY101495	70	WA	Local Carriageway Surface Dressing	Site works dates reprogrammed, date of change 18/01/2012	Andy Melville	Road Closure
Ross Crescent Microasphalt	Ross Crescent	Woodside Stanborough	16 March 2012	16 March 2012	Herts Highways	MEM12315	70	WA	Local Carriageway Microasphalt	Site works dates reprogrammed, date of change 22/02/2012	Andy Melville	Traffic Ctl (Stop/Go Boards)
Cobb Green Thin Surfacing (pre-patching)	Cobb Green	Woodside Stanborough	16 March 2012	16 March 2012	Herts Highways	CWY12580	70	WA	Local Carriageway Microasphalt	Site works dates reprogrammed, date of change 19/01/2012	Andy Melville	Traffic Ctl (Stop/Go Boards)

Part 1
Works on site or due to start within the next 6 weeks

Works Name / Road Name	Roads Affected	Town / Parish	Planned Start Date	Planned Finish Date	Works Promoter	Works Ref.	CC Division	District	Works Description	Works status	Herts Highways Contact	Traffic Management / Comments
Ascot Road	WHOLE OF ASCOT ROAD	Watford Borough	05 March 2012	07 March 2012	Hertfordshire County Council	19000840	66	SW: 9-Watford Area	CRACK SEALING WORKING TIMES 08:30/16:00	Site of Proposed Street Works	D Swan	Lane Closure
Chalk Hill	between viliers road and aldenham road	Watford Borough	11 March 2012	18 March 2012	Hertfordshire County Council	1089056	66	SW: 9-Watford Area	repairs to retaining wall (WORKING TIMES 07:30/16:30)	Site of Proposed Street Works	D Swan	Road Closure (Sundays)
Chalk Hill	between viliers road and aldenham road	Watford Borough	25 March 2012	01 April 2012	Hertfordshire County Council	19000834	66	SW: 9-Watford Area	repairs to retaining wall (WORKING TIMES 09:00/16:30)	Site of Proposed Street Works	D Swan	Traffic Ctl (Multi-Way Signal (Sundays))
Oakdene Road	Oakdene Road, Watford	Watford Borough	29 March 2012	30 March 2012	Hertfordshire County Council	1135674	66	SW: 9-Watford Area	CARRIAGEWAY PATCHING (WORKING TIMES 07:30/16:30)	Site of Proposed Street Works	A Melville	Road Closure

Significant Third Party Works - Utilities and Developer works

Works Name / Road Name	Roads Affected	Town / Parish	Planned Start Date	Planned Finish Date	Works Promoter	Works Ref.	CC Division	District	Works Description	Works status	Herts Highways Contact	Traffic Management / Comments
North Western Avenue	A41 from and including A411 roundabout to A412 roundabout including Gadeside and A405 roundabout slip lanes	Watford Borough	12 March 2012	16 March 2012	Herts Highways (South West)	WBCA41W0312	66	SW: 9-Watford Area	Night time cleansing of main carriageway and slip road channels including hard slip lane verges and hard surfaced bridge parapets and minor centre islands. Starting NBGAUGUS REPLACE	Site of Proposed Street Works	A Melville	Lane Closure
Hempstead Road	FWY/CWY/VERGE START OUTSIDE GOVERNOR HEMPSTEAD ROAD, END JUNCTION	Watford Borough	21 February 2012	02 April 2012	East of England Network EALDZ	E1E5417010	66	SW: 9-Watford Area	APPROXIMATELY 72 METRES OF 400MM DIMP& 450 STMP MAIN WITH 315MM MPPE MAIN, USING INSERTION / OPEN CUT METHOD OF REPLACEMENT OF APPROX 137MTRS 4" SILP MAIN WITH 75MM LPPE USING OPEN CUT METHOD REPLACEMENT OF NO SERVICES MAINS. REPLACE APPROX 657 METRES OF 6" CLIP WITH 125MM LPPE BY INSERTION/OPEN CUT. REPLACE APPROX 80 METRES OF 4" CLIP AND 146 METRES OF 2"	Site of Proposed Street Works	D Swan	None/Signing Only
The Gossamers	FWY/CWY START JUNC PHILLIPERS, END JUNC OF FALCON WAY /GARSTON LANE	Watford Borough	29 February 2012	02 April 2012	East of England Network EALDZ	E1E5415670	67	SW: 9-Watford Area	APPROX 137MTRS 4" SILP MAIN WITH 75MM LPPE USING OPEN CUT METHOD REPLACEMENT OF NO SERVICES MAINS. REPLACE APPROX 657 METRES OF 6" CLIP WITH 125MM LPPE BY INSERTION/OPEN CUT. REPLACE APPROX 80 METRES OF 4" CLIP AND 146 METRES OF 2"	Site of Proposed Street Works	A Melville	Traffic Ctl (Priority Working)
Eastbury Road	FROM JCN DEACONS HILL/OXHEY ROAD TO JCN BUSHEY ARCHES	Watford Borough	02 April 2012	04 June 2012	London Network NLLDZ	00:1000005790001	66	SW: 9-Watford Area	APPROX 137MTRS 4" SILP MAIN WITH 75MM LPPE USING OPEN CUT METHOD REPLACEMENT OF NO SERVICES MAINS. REPLACE APPROX 657 METRES OF 6" CLIP WITH 125MM LPPE BY INSERTION/OPEN CUT. REPLACE APPROX 80 METRES OF 4" CLIP AND 146 METRES OF 2"	Site of Proposed Street Works	D Swan	Road Closure (2 weeks)

Significant Special Events (Fairs, Street Parties etc. that will affect the operation of the highway)

Event	Roads Affected	Town / Parish	Planned Start Date	Planned Finish Date	Works Promoter	Works Ref.	CC Division	District	Works Description	Works status	Herts Highways Contact	Traffic Management / Comments
Vicarage Road	Harwoods Road, Farrlane Road, The Hornets	Vicarage/Holywell	17 March 2012	17 March 2012	Watford FC		66	SW: 9-Watford Area	Football/ Rugby	Proposed	D Swan	Road Closure

Appendix A 2 Hertfordshire Highways WATFORD - Active Works Bulletin - March 2012

Remaining schemes programmed for delivery within the financial year

Scheme Name	Town / Parish	Works Ref.	CC Division	District	Works Description	Herts Highways Contact
North Orbital Road Local Resurfacing and Surface Dressing	Abbots Langley	ARP11225b	59,70,67	TR,WA	Carriageway Scheme	Julie Munro
North Orbital Road Local Resurfacing and Surface Dressing	Abbots Langley	ARP11225a	59,70,67	TR,WA	Carriageway Scheme	Julie Munro
Hagden Lane/Tolpits Lane Casualty Reduction Proposals	Rickmansworth	SAR11033	62,69,63	TR,WA	Rural / Area Studies	Steve Wooding
Dell Road and Elm Grove Traffic Management	Callowland Leggatts	DIS12002	65	WA	Discretionary Traffic & Environment	Andy Melville
Chilcott Road Footway Reconstruction	Callowland Leggatts	MEM12288	65	WA	Footway Reconstruction	Andy Melville
Elm Grove Footway Reconstruction	Callowland Leggatts	MEM12316	65	WA	Footway Reconstruction	Andy Melville
Ridge Street Resurfacing	Callowland Leggatts	MEM12318	65	WA	Local Carriageway Surface Inlay	Andy Melville
St Albans Road N Resurfacing	Callowland Leggatts	ARP11228	65	WA	Carriageway Surface Inlay	Andy Melville
St Albans Road West 20mph Zone	Callowland Leggatts	ITP12036	65	WA	South West Herts Area Plan	Andy Melville
St Albans Rd nr Bushey Mill La Casualty Reduction Proposals	Callowland Leggatts	SAR12015	65,67	WA	Single Site - 6 Accidents in 3 Years	Andy Melville
Exchange Road Footway Works	Central Oxhey	FWY11045	66	WA	Local Footway Reconstruction	David Swan
Woodford Road On-Street Parking Review	Central Oxhey	ITP10100s	66	WA	Passenger Transport	David Swan
Lower High Street/Chalk Hill Footway Works	Central Oxhey	FWY11048a	66	WA	Local Footway Surface Treatment	David Swan
Lower High Street/Chalk Hill Footway Works	Central Oxhey	FWY11048	66	WA	Local Footway Surface Treatment	David Swan
Radlett Road - Drainage	Central Oxhey	DRN10004b	66	WA	Local Drainage Scheme	David Swan
Shaftesbury Road Thin Surfacing	Central Oxhey	MEM12586	66	WA	Local Carriageway Microasphalt	David Swan
Ebury Road Thin Surfacing	Central Oxhey	MEM12587	66	WA	Local Carriageway Microasphalt	David Swan
Cassio Road Surface Inlay	Central Oxhey	ARP10195	66	WA	Carriageway Surface Inlay	David Swan
Woodford Road/Station Road Casualty Reduction Proposals	Central Oxhey	SAR12027	66	WA	Single Site - 6 Accidents in 3 Years	David Swan
Wiggenhall Road A4178 Route Casualty Reduction Proposals	Central Oxhey	SAR04034a	66,69	WA	Rural / Area Studies	David Swan
Wiggenhall Rd/Nr Colne Bridge S283 Signal Refurbishment	Central Oxhey	LGH09022	66,69	WA	Signals for Pedestrian Crossings	David Swan
Hibbert Avenue Surface Dressing (main works)	Meriden Tudor	CWY11897a	67	WA	Local Carriageway Surface Dressing	Andy Melville
Colne Way Service Road Footway Reconstruction	Meriden Tudor	MEM12299	67	WA	Footway Reconstruction	Andy Melville
The Turnstones Footway Reconstruction	Meriden Tudor	MEM12300	67	WA	Footway Reconstruction	Andy Melville
Westfield Avenue Footway Reconstruction	Meriden Tudor	MEM12304	67	WA	Footway Reconstruction	Andy Melville
Harford Drive Thin Surfacing (main works)	Nascot Park	CWY12597a	68	WA	Local Carriageway Microasphalt	David Swan
Alexandra Road Footway Reconstruction	Nascot Park	MEM12306	68	WA	Footway Reconstruction	David Swan
Park Avenue 20mph Zone	Nascot Park	ITP12066	68,69	WA	South West Herts Area Plan	David Swan
Liverpool Road Thin Surfacing (main works)	Vicarage Holywell	CWY12402a	69	WA	Local Carriageway Microasphalt	David Swan
Tolpits Ln Nr Croxley View S347 Signal Refurbishment	Vicarage Holywell	TIS12002	69	WA	Signals for Pedestrian Crossings	David Swan
Princes Avenue Footway Reconstruction	Vicarage Holywell	MEM12309	69	WA	Footway Reconstruction	David Swan
King George Avenue Footway Reconstruction	Vicarage Holywell	MEM12311	69	WA	Footway Reconstruction	David Swan
Cobb Green Thin Surfacing (Main works)	Woodside Stanborough	CWY12580a	70	WA	Local Carriageway Microasphalt	Andy Melville
Horseshoe Lane Surface Dressing	Woodside Stanborough	CWY101495a	70	WA	Local Carriageway Surface Dressing	Andy Melville
Kingsway North Orbital Road Surface Dressing	Woodside Stanborough	ARP10208a	70	WA	Carriageway Surface Dressing	Andy Melville
Newhouse Crescent Resurfacing	Woodside Stanborough	MEM12331	70	WA	Local Carriageway Surface Inlay	Andy Melville
Horseshoe Lane Pedestrian Crossing	Woodside Stanborough	ITP12065	70	WA	South West Herts Area Plan	Andy Melville
Leavesden Green Rbt Casualty Reduction Proposals	Woodside Stanborough	SAR12013	70,65	WA	Single Site - 6 Accidents in 3 Years	Andy Melville

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**WATFORD PROGRAMME 2011/12 + 2012/13
CASUALTY REDUCTION SCHEMES**

Update	Site	IWP Ref.	Site Characteristics and Scheme Proposals	Proposed Works / Comments	IWP Stage / End Date / Contact
	Whippendell Road / Queens Avenue		Traffic signal controlled crossroads. Investigation of possible pedestrian crossing facility has been requested.	No construction works are programmed during 2012/13. Addition of crossing facility cannot be justified on casualty reduction criteria.	Stage 1 / N/A Stage 2 / On Hold / Traffic signals Stage 3 / 2012/2013 / Traffic signals Stage 4 / 2013/2014 / Works Team?
	A412 St Albans Road Nr Bushey Mill Lane	SAR12015	Urban signal controlled crossroads junction and single carriageway.	Investigation of street lighting provision has identified potential improvements. The implementation of the works is now programmed for March 2012 due to material supply difficulties.	Stage 1 / Oct 10 / G Beviss Stage 2 / Oct 11 / Street Lighting Stage 3 / Oct 11 / N Sanudo Stage 4 / Mar 12 / Works Team
	Hagden Lane / Tolpits Lane	SAR11033	Single carriageway link road. Proposals incorporate new and replacement High Friction Surfacing, traffic signs and vegetation clearance. A new traffic island is proposed at the junction of Hagden Lane with Tolpits Lane.	Remedial proposals have been designed and discussed during Sept 2011. Advance vegetation clearance works have been undertaken during February 2012. The main works will be undertaken at night during June 2012.	Stage 1 / Dec 10 / G Beviss Stage 2 / Nov 11 / N Sanudo Stage 3 / Feb 12 / N Sanudo Stage 4 / June 12 / Works Team
	A405 Leavesden Green Roundabout	SAR12013	Urban roundabout junction and dual carriageway approaches.	Construction works are programmed for September 2012 and include kerb re-alignment, replacement traffic signs, high friction and coloured surfacing.	Stage 1 / Dec 10 / G Beviss Stage 2 / Mar 12 / G Beviss Stage 3 / May 12 / Traffic signals Stage 4 / Sep 12 / Works Team
	A412 St Albans Road / Balmoral Road	SAR08018	Urban signal controlled junction with single carriageway approaches.	Collision investigation has been submitted to HCC. Construction works will need to be implemented with other UTP proposals. Construction programme is not assumed before 2013/14.	Stage 1 / Complete / G Beviss
	Woodford Road / Station Road	SAR12027	Urban priority junction with recent conflicts associated with cyclists travelling south on Station Road.	Construction works are programmed for November 2012 and include kerb re-alignment, replacement traffic signs and coloured surfacing. Existing red surfaced area is not to be converted to footway until alternative drop off facilities are available at the station.	Stage 1 / Sep 11 / G Beviss Stage 2 / Jun 12 / G Beviss Stage 3 / Jul 12 / G Beviss Stage 4 / Nov 12 / Works Team

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APPENDIX C - INTEGRATED TRANSPORT PROJECTS – SCHEME UPDATE
APRIL 2012

Table 1: Schemes being delivered in 2011/12

Target / County Wide Theme	Location of Scheme	Scheme & Update
Accessibility	Clarendon Road Pedestrian Enhancements Phase 1 (ITP11022)	<p><u>Scheme:</u> Scheme to improve the pedestrian environment between the town centre and Junction station. Links into the NSIP works and WBC aspirations for the town centre. Phase 1 works include</p> <ul style="list-style-type: none"> ▪ improved signage, including street name plates with directional signage and map based interpretation at the station and town centre. ▪ Removal of street clutter and rationalisation of signs. (The location of variable message signs and signs for the new short stay station car park are being incorporated) ▪ Level access across all side road junctions <p><u>Update:</u></p> <ul style="list-style-type: none"> ▪ SNP's: The street name plates have now been all erected ▪ Main Highway Works: These have now been completed, bar one or two minor items/ ▪ Clarendon Road / Beechen Grove Subway: A brief has now been agreed between HCC, WBC and the college to provide a design to cover the ramp walls and subway. There will be an overarching theme of 'Watford's Culture.' Design work will be completed by the end of the current financial year. The vinyl will be applied early in 2012 / 2013. We intend to use the same company that provided the enhancements on the Town Hall subway earlier this year.
Congestion	Intelligent Transport Strategy: <ul style="list-style-type: none"> ▪ Watford Variable Message Signs & Car Park Guidance (TIS 10006) ▪ Watford ANPR Journey Time Monitoring (TIS 10003) ▪ Watford Congestion CCTV (TIS 10001) 	<p><u>Automatic Number Plate Recognition Cameras (ANPR):</u></p> <ul style="list-style-type: none"> ▪ The variable message signs (VMS) and automatic number plate recognition cameras (ANPR) have now all been installed. ▪ Note that the ANPR cameras will be used to measure journey times to assist movement of traffic with information relayed to the VMS signs.. ▪ The CCTV cameras have now also been installed.

	<p>ITS Junction Refurbishments:</p> <ul style="list-style-type: none"> ▪ Hempstead Road nr Ridge Lane, Watford (LGH10044) ▪ St Albans Rd nr Bruce Grove, Watford (TIS 12001) ▪ Whippendell Road / Hagden Road Watford (TIS 12003) ▪ St Albans Road nr Cromer Road (TIS 12005) 	<p>Besides the refurbishment works taking place at the locations listed additional works will take place at the locations highlighted in black. These additional works follow the recommendations from the 'Quick Wins' section in the Watford Congestion Study.</p> <p>All works on the sites will be completed by the end of March 2012.</p>
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Table 2: Schemes investigated in 2011/12

Target / County Wide Theme	Location of Scheme	Brief Background
Accessibility	Clarendon Road Enhancements Phase 2 (ITP12037)	<p>Further feasibility and design work has taken place on the second phase of the Clarendon Road enhancements project. This includes consideration of:</p> <ul style="list-style-type: none"> ▪ A better crossing facility across Clarendon Road near the railway station and Woodford Road o/s No. 64 ▪ Improvements to the existing crossing facilities at St Johns Road ▪ Improved cycling facilities on road including advanced stop lines <p>A feasibility report will be completed by the end of March 2012. The report is also taking into account proposals to improve safety at the Station Road / Woodford Road junction, particularly in relation to cyclist accidents.</p>
	Horseshoe Lane Pedestrian Crossing (ITP12065)	<p><u>Scheme:</u></p> <ul style="list-style-type: none"> ▪ Installation of a puffin crossing facility across Horseshoe Lane between Boundary Way (one way) entry side and Newhouse Crescent. ▪ Application of anti-skid surfacing on the approaches to the crossing ▪ Footway resurfacing either side of the crossing point <p><u>Update:</u> The final design is now nearing completion. The scheme is included in the capital bid for 2012/13. The project is programmed to be constructed in Summer 2012.</p>
Quality of Life	<p>Watford 20mph Limits & Zones</p> <ul style="list-style-type: none"> ▪ West of St Albans Road (ITP12036) ▪ Park Avenue (ITP12066) 	<p><u>1) West of St Albans Road (ITP 12036):</u></p> <p>a) Scheme Summary: <i>Victoria Road, Regent Street, Cecil Street & Judge Street.</i></p> <ul style="list-style-type: none"> ▪ A 20mph zone encompassing the roads listed above. ▪ Existing vehicle speeds will require traffic calming features in the roads to bring speeds down to the necessary level. ▪ Speed tables at junctions will also provide step free access across these junctions for pedestrians. ▪ The report identified other roads which could be considered for a 20mph limit / zone west of Leavesden Road. However, at present the priority will remain with the streets listed above. <p>b) Update:</p> <ul style="list-style-type: none"> ▪ The detailed design is now nearing completion. ▪ The scheme is in the 2012/13 capital bid and is scheduled for construction in Summer 2012.

		<p><u>2) Park Avenue (ITP 12066):</u></p> <p>a) Scheme Summary: <i>Park Avenue only – other surrounding roads already a 20mph limit.</i></p> <ul style="list-style-type: none">▪ Expanding the 20mph zone to include Park Avenue with the installation of flat top humps▪ Signage alterations to expand the existing zone, requiring removal of some signs and new signs in Park Avenue. <p>b) Update:</p> <ul style="list-style-type: none">▪ The detailed design is now nearing completion.▪ The scheme is in the 2012/13 capital bid and is scheduled for construction in Summer 2012.
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Table 3: Schemes to be investigated in 2012/13

The following schemes have been selected for investigation in 2012/13.
The list will be finalised at the end of March 2012.

Target / County Wide Theme	Location of Scheme	Brief Background
Major Projects	ITP13081: Croxley Rail Link Wider Public Realm [West Watford]	<p>A number of wider realm projects to provide added value to the Croxley Rail Link have been identified in the West Watford area. These centre around the two new stations at Ascot Road and Watford Hospital and the current terminus station at Watford Met.</p> <p>A feasibility study will be completed by the end of June 2012 to consider pedestrian and cyclist improvements along the following routes:</p> <ol style="list-style-type: none"> 1) Ascot Road Station to Watford Grammar School and Cassiobury Park Avenue 2) Vicarage Road between Watford Hospital Station and the Hagden Lane / Willow Lane junction. Links continuing along Hagden Lane and Queens Avenue towards Rickmansworth Road will also be considered/
Accessibility	ITP13077: Watford Business Park Accessibility [Greenhill Crescent & Caxton Way]	<p>A number of issues have been identified in the Watford Business Park which hinder accessibility to the site. Investigations will focus on providing improvements for pedestrians and bus users accessing the site. Consideration will also be given to cyclists.</p> <p>Some of the initial issues that will require investigation include:</p> <ul style="list-style-type: none"> ▪ Vehicles parked on the footways limiting pedestrian accessibility and usage of bus stops ▪ Inadequate pedestrian facilities along Greenhill Crescent and Caxton Way ▪ Improved links on to the Ebury Way and into Wolsey Business Park for pedestrians and cyclists.
Cycling	ITP13073: Market Street Cycle Route	<p>This scheme has been identified in the South West Herts Cycling Strategy (SWHCS). The project would aim to improve cycle access into the town centre from the western side of the town. The study will focus on the 'pro-forma' included in the SWHCS which indicates investigation of:</p> <ul style="list-style-type: none"> ▪ A contra-flow cycle lane in Market Street between the High Street and Exchange Road ▪ Upgraded crossing point for cyclists across Exchange Road

		<ul style="list-style-type: none"> Links from Exchange Road to Merton Road via either Market Street or St Marys Road. <p>The study will take into account other projects progressing within the town centre.</p>
	<p>ITP13074: A4145 Hornets Gyrotory</p> <p>[Vicarage Road, The Hornets, Wiggenhall Road]</p>	<p>This scheme has been identified in the South West Herts Cycling Strategy (SWHCS). The study will focus on the 'pro-forma' included in the SWHCS which indicates investigation of:</p> <ul style="list-style-type: none"> Installation of a cycle lane around the Hornets between Vicarage Road and Merton Road Widening of the carriageway on Wiggenhall Road near the Vicarage Road junction to accommodate a cycle lane. Vehicles accessing Wiggenhall Road from Vicarage Road come into conflict at this location.
<p>Congestion (Safety) (Cycling)</p>	<p>ITP13080: Dome Roundabout</p> <p>[The Dome, St Albans Road, Cow Lane, Colne Way / North Western Avenue]</p>	<p>The study will focus on two junctions in the vicinity of the Dome Roundabout:</p> <ol style="list-style-type: none"> Cow Lane jw St Albans Road The Dome jw Colne Way / North Western Avenue <p>Congestion: Consider what congestion reducing / capacity increasing works could be implemented at the two junctions. (Focus on jw North Western Avenue).</p> <p>Safety: Consider improvements to reduce pedestrian / vehicle conflicts at the two junctions. Concerns have been expressed over red light running.</p> <p>Cycling: Bear in mind the future proposed A412 cycle route which indicates the existing crossing of the A41 on the south east side will be upgraded to a toucan crossing</p>
<p>Quality of Life</p>	<p>ITP13090: Langley Way Shops</p> <p>[Langley Way & Cassiobury Drive]</p>	<p>Carry out investigations to consider access improvements to the local shops in Langley Way by sustainable modes. Also work in partnership with Watford Borough Council on options for improving the parking arrangements in this area.</p>

**HERTFORDSHIRE HIGHWAYS
WATFORD JOINT MEMBER PANEL
Thursday 22nd March 2012**

**APPENDIX D - UPDATE ON WATFORD JUNCTION--NATIONAL
STATION IMPROVEMENT PROJECT (NSIP)**

Progress Update provided by Andy Gipson, consultant to HCC Passenger Transport Unit

1. PURPOSE OF REPORT

In view of the importance of this scheme regular updates will now be provided to Members at Panel meetings. Since the last Panel meeting on 19th January 2012, confirmation has been received from Network Rail to allow London Midland (LM) to proceed with the scheme.

With the exception of the programme dates, the current status of NSIP has seen little change and is as follows:-

2. STATUS OF NSIP

2.1 Programme and Work On-Site

The main contractor is expected to be appointed by LM during March, 2012. The contractor will be J. Murphy and Sons Limited of Cannock, Staffordshire. The approximate timing of the works on-site is as follows:-
May 2012--Start
October 2012--Finish

2.2 Drop Off Facility

There has been no change since the last Panel meeting and HCC officers are in urgent talks with London Midland (LM) to request their decision on the proposal to install 10 marked bays in the long-stay car near to the entrance of platforms 9 and 10.

This facility will be used by season ticket holders and passengers with a disability. Signage indicating this facility will be included in the schedule of new signs to be provided for the short-stay car park in Woodford Road (See 2.3 below). LM have indicated that the bays will reduce the total number of spaces in the existing car park and may affect a number of existing disabled parking bays. This would require a station change procedure because of railway legislation and an exemption to current standards may be required from the Department for Transport. If this happens some delay is inevitable,

An investigation into an alternative egress for private cars onto St. Albans Road continues with preliminary and full design work being undertaken by Hertfordshire Highways .Access and egress for the car park via Penn Road

is considered to be the best option. Penn Road is not public highway and agreement with the land owners and their tenants would be required. Discussions with the land owners are expected to be held during March, 2012. and if agreement can be reached, together with the appropriate funding, the scheme could be implemented during the financial year 2012/13.

LM would seek to enhance the scheme with the installation of automatic gates, ticket vending machine and CCTV controls at the entrance to platforms 9 and 10. LM is investigating the means of securing a funding contribution for this work from the Department for Transport.

2.3 Woodford Road

Network Rail made the Planning Application for the short-stay car park in Woodford Road on 7th March and approval was made by Watford Borough Council on 10th May, 2011.

The lease agreement between Hertfordshire County Council and Network Rail has been agreed, however Network Rail have still to legally sign off the document.

LM will install a ticket machine for the enforcement of the 20 minute time to park; no charges will be made.

LM will install a real time train arrivals/departures display for car park users. The proposal to review the bus stand and provide pay and display waiting in Woodford Road for approximately 9 vehicles has been approved in principle by Watford B.C., Hertfordshire Police and the bus operator affected Arriva. Hertfordshire Highways have completed consultation on the proposal which requires a Traffic Regulation Order. Panel Members should note that the majority of responses from residents in Woodford Road requested resident parking bays rather than pay and display waiting.

There has been a delay in advertising the TRO but this is expected soon. This proposal will be jointly funded between HCC and Watford B.C. and subject to the TRO being made would be implemented when the bus station work is completed. This is expected during September, 2012. It will not be possible to reduce the capacity of the bus stand in Woodford Road, whilst work in the bus station area is being undertaken.

2.4 Public Information

LM plan to post information at the station and on their website londonmidland.com during April 2012. Further consultation will be undertaken with major stakeholders such as taxi operators and groups representing the disabled. Additional information relating to bus stop allocations and services will be provided by HCC as part of the Intalink service. Members will be provided with this information in advance of the general public.

2.5 Bus Drivers Mess Room

No change since the last panel meeting.

LM has agreed to provide this facility for bus drivers. Currently a parked bus is used by Arriva staff. A licence agreement to agree the level and maintenance of the facility is required between LM and Arriva. Discussions on this agreement are still outstanding.

2.6 Platform 11 (Abbey Line)

No change since the last panel meeting.

The installation and associated costs of the heated waiting room for Platform 11 has been agreed. The build and installation of the waiting room is expected before the end of March, 2012.

3. FURTHER INFORMATION

If further information becomes available from London Midland this will be reported orally at the meeting.

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APPENDIX E - WATFORD BOROUGH COUNCIL HIGHWAY WORKS

A) Highway related

Under s115 of the Highways Act

The Borough Council can undertake works on the highway where they are providing an amenity.

1) Town Centre Cultural Study – Rickmansworth Rd to Albert Rd Sth

The Council has appointed Building Design Partnership to provide consultancy services for the feasibility, design and supervision of the public realm works. This element will develop the concept design in the Town Centre Cultural Study for public consultation in Spring 2012. Site surveys are currently underway.

B) Transport related projects on Council owned land

1) Oxhey Park pedestrian and cycle bridge

a) Following completion of the bridge additional works to upgrade the path and install direction signage on part of fp56 and the permissive path from the bridge to Lower High St will be complete by mid April 2012.

2) Whippendell Woods Bridleway conversion

a) The existing Council owned permissive horse track has been upgraded to adoptable standard and access improvements made at the Rousebarn Lane and Grove Mill Lane entrances. HCC are in the process of finalising legal orders to adopt it as a Bridleway thus permitting cycling on it. HCC have not given a completion date.

C) RIGHTS OF WAY WORKS BY THE LOCAL PLANNING AUTHORITY

The Council is required to carry out footpath diversions under the s.257 Town and County Planning Act 1990 to enable developments to take place.

1) Watford Springs site FP50 and 52

Planning consent was granted in August 2009 and the development necessitates the diversion of definitive footpaths 50 and 52. Preparation of draft legal orders is being completed by HCC Rights of Way unit. It is anticipated that they will be published for consultation in April 2012. A temporary diversion for the duration of the works will be in place for the duration of construction works.

A Creation Order under s.25 for the dedication of an additional width of path leading to Watford Fields infant school will also be made by Watford Council.

2) Oxhey Park Bridge FP56

The siting of the bridge necessitates the permanent diversion of 60m of definitive footpath on the east bank of the river. Informal consultation has taken place with The Ramblers Association and draft legal orders are expected to be published in May 2012 (subject to HCC rights of way approval).

D Planning and Development

New Style Street Name Plates

Following the introduction of the new style street name plates as part of phase 1 of the County Council led Clarendon Road Pedestrian Improvements Programme, a further 50 new style plates with destination sub-plates are being introduced throughout the town. In addition to the name plates already installed in the Central ward the new name plates will be appearing in Oxhey, Tudor, Park, Vicarage and Woodside over the next month. The plates will provide average walking time to key pedestrian destinations. The scheme aims to combine information on one single sign and de-cluttering old signage.

Parking Service

New Parking Machine Project

The new parking machine upgrade project has been completed with the final 12 machines installed last month. The new machines will cater for the new style 5p and 10p coins which are being introduced in March/April. They will also provide added security and user reliability.

The parking service has been working towards producing new GIS (Geographic Information Systems) maps which will be available to the public on-line. The maps will show where 1, 2 and 4hour pay and display parking are located in the Borough and the boundaries of the controlled parking zones.

Traffic Regulation Orders

Cassiobury Controlled Parking Zone Review

Revised proposals for the detailed design of the parking arrangements for the 8 additional roads proposed for inclusion in the zone have been developed in light of objections received to the statutory process run at the end of 2011. The revised proposals will be advertised formally inviting objection at the end of March 2012.

The informal consultation on proposals to manage parking in the vicinity of the shops at the Langley Way/ Cassiobury Drive junction is on-going and a preferred scheme is to be submitted to Hertfordshire Highways for comment

during March. Improvements to the facilities for pedestrians at this junction are being incorporated in to the design with a view to bringing forward a more detailed proposal for wider consultation later in 2012.

Nascot Area

A revised scheme parking controls in Bellamy Close, Grandfield Ave, Langwood Gardens and Maple Grove have been prepared taking account of comments received through the public consultation held in November 2011. Formal Statutory Consultation the revised scheme is proposed for May 2012. Further consultation on parking and other traffic related issues in The Avenue, Church Road area and Park Road is planned for later in 2012.

Oxhey Ward parking Consultation

A Ward wide consultation with residents and businesses in relation to parking issues took place during July and August indicated that residents did not support area wide parking controls to address parking issues. Measures to adjust existing yellow line restrictions at junctions within the Ward, including the introduction of some short stay parking to support local shops and some new parking controls on junctions where obstructive parking has been a problem have being developed in conjunction with Ward Members and OVEG. These proposals are currently out to informal consultation with the Police, Herts Highways and the Council's Waste Services Team with a view to commencing the Statutory Consultation later in the year. The Council and Hertfordshire Highways are also supporting OVEG in the development of a community led Considerate Parking Scheme aimed at encouraging responsible parking attitudes within the Ward.

Queens Road/ The Broadway

Proposals to introduce a small number of free limited waiting spaces in Queens Road to support top up shopping habits are to be taken to Statutory Consultation during the early part of 2012 along with a number of other small amendments to current parking controls in the existing CPZs. Changes to parking controls in Queens Road to extend the length of time motorcycles can be parked free of charge in the designated motorcycle bay from 1 hour to 2 hours is included in the proposed changes. Subject to the satisfactory resolution of any objections received it is expected that the changes will be implemented during the Summer.

Shaftesbury Road – Waterfields Recreation Ground car park

Proposals to manage the car park at the end of Shaftesbury Road to protect parking opportunity for residents permit holders and short term visitors to Waterfields Recreation Ground are also due to go to Statutory Consultation as part of the same process referred to above.

Various Road Traffic Orders

Work on the next 'various roads' Order covering between 15 and 20 sites across the Borough has commenced. Ward/ Divisional Members will be contacted with initial proposals for their initial comments in the next two months. It is anticipated that it will take up to the end of the summer 2012 to complete this Order.

**HERTFORDSHIRE HIGHWAYS
WATFORD JOINT MEMBER PANEL
Thursday 22nd March 2012**

OPERATIONAL PERFORMANCE OF HERTFORDSHIRE HIGHWAYS

Report of the District Manager

1. PURPOSE OF REPORT

- 1.1 This report advises the Panel of the performance of Hertfordshire Highways in the Borough of Watford.

2. PERFORMANCE INDICATORS

- 2.1 The latest complete set of performance information available at the time of preparing this report was up to August 2011. Appendix A therefore shows the operational performance indicator report for the 2 month period from December 2011 to January 2012. The report compares performance for the Borough, the south west Hertfordshire area and the County as a whole.

3. RECOMMENDATIONS

- 3.1 Members are requested to note the performance figures and provide any comments to the District Manager.

3. CONTACT OFFICERS

David Swan District Manager 01923 257094

4. BACKGROUND PAPERS

HCC Environment Department (Hertfordshire Highways) performance scorecard for December 2011 to January 2012.

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ITEM 11 - APPENDIX A
OPERATIONAL PERFORMANCE OF HERTFORDSHIRE HIGHWAYS

Indicator	Target		Dec 11	Jan 12	
Repair potholes within 24 hours of being reported		Received	22	38	
CSF 1.3 - 13		Achieved	15	31	
District Performance (Watford)	100%		68.2%	81.6%	
		Received	119	268	
		Achieved	72	229	
Regional Performance (South West Herts)	100%		60.5%	85.4%	
		Received	552	1,209	
		Achieved	321	957	
Countywide performance	100%		58.2%	79.2%	

Repair footway trips within 24 hours of report		Received	42	24	
CSF 1.3 - 14		Achieved	41	16	
District Performance (Watford)	100%		97.6%	66.7%	
		Received	106	84	
		Achieved	95	52	
Regional Performance (South West Herts)	100%		89.6%	61.9%	
		Received	265	262	
		Achieved	214	163	
Countywide performance	100%		80.8%	62.2%	

Make safe exposed wires within 24 hours of report		Received	15	13	
CSF 1.3 - 15		Achieved	15	12	
District Performance (Watford)	100%		100.0%	92.3%	
		Received	48	41	
		Achieved	48	40	
Regional Performance (South West Herts)	100%		100.0%	97.6%	
		Received	156	130	
		Achieved	155	129	
Countywide performance	100%		99.4%	99.2%	

Repair street lights within 5 days of report		Received	108	98	
CSF 1.3 - 16		Achieved	103	96	
District Performance (Watford)	100%		95.4%	98.0%	
		Received	338	362	
		Achieved	330	358	
Regional Performance (South West Herts)	100%		97.6%	98.9%	
		Received	1,509	1,414	
		Achieved	1,487	1,402	
Countywide performance	100%		98.5%	99.2%	

**ITEM 11 - APPENDIX A
OPERATIONAL PERFORMANCE OF HERTFORDSHIRE HIGHWAYS**

Indicator	Target		Dec 11	Jan 12	
Street lights working as planned		Surveyed	245	685	
CSF 1.3 - 21		Working	243	683	
District Performance (Watford)	98%	% working	99.2%	99.7%	
		Surveyed	2,006	2,039	
		Working	1,984	1,979	
Regional Performance (South West Herts)	98%	% working	98.9%	97.1%	
		Surveyed	8,134	7,713	
		Working	8,057	7,572	
Countywide performance	98%	% working	99.1%	98.2%	