

Individual Decision

The attached report will be taken as
Individual Portfolio Member Decision on:

Tuesday, 18th February, 2014

Ref:	Title	Portfolio Member(s)	Page No.
ID2790	Three Year Highway Improvement Programme 2014/15 - 2016/17	Councillor Pamela Bale	1 - 28



This page is intentionally left blank

Individual Executive Member Decision

Title of Report:	Three Year Highway Improvement Programme 2014/15 - 2016/17
Report to be considered by:	Individual Executive Member Decision
Date on which Decision is to be taken:	18/02/2014
Forward Plan Ref:	ID2790

Purpose of Report: To present the Three Year Highway Improvement Programme for consideration by the Executive Member for Highways, Transport (Operations), Emergency Planning and Newbury Vision.

Recommended Action: That the Executive Member for Highways, Transport (Operations), Emergency Planning and Newbury Vision approves the Three Year Highway Improvement Programme for 2014/15 – 2016/17.

Reason for decision to be taken: The Three Year Highway Improvement Programme is a requirement of the Council's Local Transport Plan

Other options considered: None

Key background documentation:

- West Berkshire Local Transport Plan 2011 - 2026
- Code of Practice for Highway Maintenance Management 'Well-maintained Highways'
- Transport Infrastructure Assets Code 'Guidance to Support Asset Management, Financial Management and Reporting'
- West Berkshire Highway Asset Management Plan

Portfolio Member Details	
Name & Telephone No.:	Councillor Pamela Bale - Tel (0118) 9842980
E-mail Address:	pbale@westberks.gov.uk
Contact Officer Details	
Name:	Melvyn May
Job Title:	Highways Manager
Tel. No.:	01635 519873
E-mail Address:	mmay@westberks.gov.uk

Implications

- Policy:** The programme meets the requirements of the Council's Local Transport Plan 2011 - 2026 in that maintenance of the road network is not being considered in isolation. Many other transport policy links will be achieved in areas such as road safety, safer routes to school and cycling. The programme contributes towards the Council's Strategic Priority of Promoting a Vibrant District.
- Financial:** The highway improvement programme will be funded from existing capital budgets.
- Personnel:** None arising from this report
- Legal/Procurement:** None arising from this report
- Property:** The public highway is an important and valuable asset. Failure to maintain it will devalue the asset and conflict with the Government's aim to implement Highway Asset Management and Whole Life Accounting.
- Risk Management:** Failure to maintain the asset will affect availability, value, safety and the Council's ability to meet its legal duty to maintain a safe network under the Highways Act 1980.

Is this item relevant to equality?	Please tick relevant boxes	Yes	No
Does the policy affect service users, employees or the wider community and:			
• Is it likely to affect people with particular protected characteristics differently?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Is it a major policy, significantly affecting how functions are delivered?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Will the policy have a significant impact on how other organisations operate in terms of equality?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Does the policy relate to functions that engagement has identified as being important to people with particular protected characteristics?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
• Does the policy relate to an area with known inequalities?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Outcome (Where one or more 'Yes' boxes are ticked, the item is relevant to equality)			
Relevant to equality - Complete an EIA available at www.westberks.gov.uk/eia		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Not relevant to equality		<input checked="" type="checkbox"/>	<input type="checkbox"/>

Consultation Responses

Members:

- Leader of Council:** Councillor Gordon Lundie did not raise any issues during the consultation period.
- Overview & Scrutiny Management Commission Chairman:** Councillor Brian Bedwell supports the recommendations of the report and requested that Underwood Road was resurfaced sooner rather than later in 2014.
- Ward Members:** All Members were consulted between the 22 January 2014

and 3 February 2014. Alan Law commented on the condition of the A329 between Pangbourne and Streatley. A full and detailed response has been provided.

Opposition Spokesperson:

Councillor Keith Woodhams noted the Three Year Highway Improvement Programme 2014/15-2016/17

Local Stakeholders:

Consultation is not formally undertaken as the programme is based on objective data from technical surveys. However, any comments received from stakeholders during the previous 12 month period are considered and all Councillors and Town and Parish Clerks are advised of scheme details in advance of work commencing. The full programme will also be published on the Council's website.

Officers Consulted:

Jon Winstanley, Mark Edwards, Paul Clements.

Trade Union:

Not applicable

Is this item subject to call-in?	Yes: <input checked="" type="checkbox"/>	No: <input type="checkbox"/>
If not subject to call-in please put a cross in the appropriate box:		
The item is due to be referred to Council for final approval	<input type="checkbox"/>	
Delays in implementation could have serious financial implications for the Council	<input type="checkbox"/>	
Delays in implementation could compromise the Council's position	<input type="checkbox"/>	
Considered or reviewed by Overview and Scrutiny Management Commission or associated Task Groups within preceding six months	<input type="checkbox"/>	
Item is Urgent Key Decision	<input type="checkbox"/>	
Report is to note only	<input type="checkbox"/>	

Supporting Information

1. Background

- 1.1 The Council's approach to highway maintenance and asset management is described in the Local Transport Plan 2011 – 2026 (LTP) and the Council's approved Highway Asset Management Plan (HAMP).
- 1.2 Highway maintenance and improvement is one of the six local transport goals set out in the LTP. The LTP also shows how this goal and the Council's sustainable approach helps to address other key issues identified in the plan such as safer travel, minimising the impact on the environment and improving accessibility. The LTP confirms that the Council will continue to operate a rolling highway improvement programme refreshed annually through its supporting Implementation Plan.
- 1.3 There is approximately 1278km of public highway in West Berkshire (more than Reading and Wokingham combined) comprising 117km of A roads, 75km of B roads, 396km of C roads and 690km of unclassified U roads. As a consequence, maintenance of the road network presents real challenges. However, by adopting an asset management approach, the Highways and Transport service is able to identify and treat roads at the right time so as to maximise design life at minimum cost. This approach has enabled the Council to maintain the condition of the classified road network at a consistent level since 2009/10.
- 1.4 The Three Year Highway Improvement Programme has been developed in accordance with Highway Asset Management principles as detailed in the Code of Practice for Highway Maintenance Management 'Well-maintained Highways', the Transport Infrastructure Assets Code 'Guidance to Support Asset Management, Financial Management and Reporting' and the Council's approved Highway Asset Management Plan.
- 1.5 In accordance with the requirements of the Transport Infrastructure Assets Code, the improvement programme (structural repair, resurfacing, surface dressing, slurry seals and other micro asphalts) is fully funded from the Capital programme.
- 1.6 In addition to the LTP Government Grant provided for 2013/14, the Government made available an additional £920k in 2012 for highway maintenance under its annual Autumn Statement. This funding covered a two year period with £599k being made available in 2013/14 and £321k in 2014/15. This additional capital funding has been included within the 2014/15 Highway Improvement budget.
- 1.7 The purpose of this report is to present the latest draft 2014/15 – 2016/17 Three Year Highway Improvement and gain approval to proceed with year 1 of the programme.
- 1.8 As part of the consultation process, a copy of the draft report and a map of West Berkshire highlighting the roads included in the Three Year Highway Improvement Programme will be displayed in the Members room.

2. Programme Development

- 2.1 The Three Year Highway Improvement Programme detailed in Appendix A has been compiled using the results of technical surveys on the principal classified (A roads), non-principal classified (B and C roads) and unclassified (U roads).
- 2.2 Since 2002, the Highways and Transport service has been carrying out a comprehensive programme of annual testing to determine the condition of the highway network and establish the Government's defined data sets for the condition of the principal classified, non-principal classified and unclassified road networks and skid resistance. For 2014/15, the national data sets are defined as follows:
- 130 – 01 Condition of Principal Roads
 - 130 – 02 Condition of Non Principal Roads
 - 130 – 03 SCRIM (Side-way force Coefficient Routine Investigation Machine)
 - 130 – 04 Carriageway work completed.
- 2.3 Whilst there is no national requirement to report on the unclassified network, the Council continues to survey the unclassified network annually in order to establish its condition for the purpose of developing appropriate programmes of repair in accordance with current asset management guidance and best practice.
- 2.4 The condition of the classified network (A, B and C class roads) is measured using SCANNER (Surface Condition Assessment for the National Network of Roads) which was introduced in 2003/04. In 2010, SCANNER was introduced to measure the condition of the unclassified road network (U roads). Prior to this date, the condition of the unclassified road network was measured using CVI (Course Visual Inspection). All surveys are performed in accordance with national standards and guidance.
- 2.5 The skid resistance of the classified network is measured using SCRIM (Side-way force Coefficient Routine Investigation Machine). Using SCRIM and wet injury accident data, skid deficient sites have been identified and programmed accordingly and these are shown in bold within the programme.
- 2.6 Details of the survey methodology, coverage and the Council's approach to highway asset management are described in LTP3 and in detail within the Council's Highway Asset Management Plan (HAMP). A brief summary of the methodology is provided in the following paragraphs.
- 2.7 The road maintenance approach adopted by the Council has been to tackle stretches of road that in terms of their condition, are showing as 'amber' in order to bring them back to 'green'. 'Red' areas are maintained in a safe condition and subject to their size, are either repaired under a separate patching programme or as part of a larger highway improvement project. This approach aligns with the guidance given in the Code of Practice on Transport/Infrastructure Assets and delivers better value for money in the medium/long term for any defined level of service or condition. In fact, this approach has already resulted in improvements across the range of performance indicators demonstrating that West Berkshire Council is achieving good value for money in respect of its investment in highway maintenance.

- 2.8 The traffic light system of red, amber and green is a methodology adopted to categorise roads based on survey data relating to surface texture, cracking, rut depth and ride quality.
- 2.9 Following the wet spring and summer of 2012, it was not possible to complete the 2012 programme of condition surveys, however, sufficient data had been collected to produce a representative Annual Highway Improvement Programme for 2013/14 in accordance with above methodology. As a result of more favourable weather conditions in 2013, it has been possible to complete a full programme of condition surveys and as consequence, produce a Three Year Highway Improvement Programme for 2014/15 – 2016/17.

3. Three Year Highway Improvement programme 2014/15 – 2016/17

- 3.1 The programme provided in Appendix A covers the period 2014/15 – 2016/17 and lists in alphabetical order by parish or town those roads requiring treatment. The programme has been developed using cost estimates and a provisional annual capital budget of £3.67m. In round figures, this comprises £2.30m of a total LTP Government Grant of £4.20m, £0.32m additional Government funding for road repairs as part of the 2012 Annual Settlement and £1.05m of Council funding. In addition, a further £1.1m of Council funding has been made available to surface dress targeted sections of the A4 under an invest to save initiative. It is important to note that it may be necessary to make changes to the programme once detailed costs, budgets and savings have been established.
- 3.2 A range of different surface treatments will be used, depending on the type and location of each road being resurfaced. This can vary from ‘micro asphalts’ (a thin bituminous layer applied to the road surface) on minor estate and rural roads, surface dressing (sometimes referred to as ‘tar and chippings’) in rural areas through to resurfacing (overlay and inlay) and complete reconstruction. Where pre-treatment is required to strengthen the road, for example deep machine patching, in order to gain optimum effectiveness and value for money, these will normally receive a proprietary surface dressing treatment the following year. This preventative maintenance approach is important in order to maintain the condition and value of the highway network within West Berkshire.
- 3.3 For skid deficient sites, it should be noted that they may not display any of the normal visible defects like rutting, cracking, lamination and potholes. Treatments would include surface dressing, micro asphalt and retexturing (an abrasive treatment that restores texture to the existing surface). The skid deficient sites are shown in bold text.
- 3.4 Wherever possible, roads in residential areas will be resurfaced using materials that exhibit low surface noise when trafficked. In addition, every effort will be made to use local and recycled materials in order to contribute towards the Council’s key Strategic Priority of Protecting the Environment.
- 3.5 In line with the Council’s agreed policy, any road included in the programme for resurfacing which has road humps will have those humps replaced with smaller, speed cushions. The opportunity will also be taken, where appropriate, to review any existing traffic management arrangements where a road is scheduled for resurfacing. This will usually involve consultation with local residents, Ward Members and the Town or Parish Council.

Details of the annual programmes are widely distributed to all local Town and Parish Councils and Ward Members. Regularly updated information is also available on the Council's website under 'Transport and Streets'.

4. Supplementary Information (Approval not required).

- 4.1 Following the snow events in early 2013, an additional £1.39m of capital funding was brought forward to repair sections of snow damaged road across the district. In total, 28 additional roads were added to the approved 2013/14 Annual Highway Improvement Programme.
- 4.2 In addition to the above highway improvements, other network, transport and safety related schemes are delivered by Highways and Transport through the Local Transport Plan and the Capital Programme and these are scheduled in Appendix B.
- 4.3 All programmes has been developed using cost estimates.

5. Programme Changes

- 5.1 From time to time, circumstances change which may necessitate alterations to the programme. Such circumstances may include unforeseen circumstances on site, utility activities, excessive demand on contractors and/or materials, new technical data or accelerated deterioration as a result of severe weather conditions. In the event that a programmed scheme has to be deferred, where appropriate, a suitable replacement site will be selected from the programme in agreement with the Executive Member for Highways, Transport (Operations), Emergency Planning and Newbury Vision.

6. Conclusion

- 6.1 The Highway Improvement Programme has been developed in accordance with the Council's approved Highway Asset Management Plan using surveyed condition data.
- 6.2 Using the 2013 survey data, it has been possible to produce a Three Year Highway Improvement Programme for 2014/15 – 2016/17.

7. Recommendations

- 7.1 That the Executive Member for Highways, Transport (Operations), Emergency Planning and Newbury Vision approves the Three Year Highway Improvement Programme for 2014/15 – 2016/17.

Appendices

Appendix A - Three Year Highway Improvement Programme for 2014/15 – 2016/17
Appendix B - Local Transport Plan & Capital Programme

This page is intentionally left blank

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A

YEAR 1 (2014/15)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Aldermaston	B3051	Calleva Roundabout	Brimpton Lane	1466	Surface Dressing
Beedon	Unnamed Road from Stanmore Road to Beedon House	Stanmore Road	End	381	Surface Dressing
Beenham	Stoneyfield	Back Lane	Back Lane	409	Micro Asphalt Treatment
Bradfield	Buscot Hill	Union Road	Surface Change West of Common Hill	1200	Surface Dressing
Bradfield	Scratchface Lane	Back Lane	Burnt Hill Road	3007	Surface Dressing
Bradfield	Southend Road	Hungerford Lane	50m East of Buscot Hill	1734	Re-Texturing
Brimpton	Crookham Common Road	50m West Kiln Cottage	50m East Kiln Cottage	100	Re-Texturing
Bucklebury	Marlston Road	Burntbush Lane	180m East	180	40 - 60mm Overlay
Bucklebury	Marlston Road/Burntbush Lane	Marlston Road	Briff Lane	1733	Surface Dressing
Burghfield	Reading Road/Hollybush Lane (to Leisure Centre)	Goring Lane	Hawksworth Road Roundabout	1741	40mm Inlay
Chaddleworth	Buckham Hill	Botmoor Way	Sheephouse Way	977	Surface Dressing
Combe	Church Lane	Northern Junction to Wrights Farm	St Swithuns Church	1070	Surface Dressing

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 1 (2014/15)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Compton	Fairfield	Unnamed Road to Hampstead Norreys	End	107	Micro Asphalt Treatment
East Ilsley	Abingdon Road	Sheepdown	A34(T)	930	Surface Dressing
Greenham	A339 Newtown Road Approach to Ped Crossing	A339 Pinchington Lane Roundabout	50m South to Ped Crossing	50	40mm Inlay
Greenham	Pinchington Lane	Capability Way	Pyle Hill	370	Re-Texturing
Greenham	Racecourse Road	Greenham Road	Westwood Road	570	40mm Inlay
Hampstead Norreys	B4009 Wyld Court	Shepherds Cottage	600m East	600	Surface Dressing
Hermitage	Wellhouse Lane	Marlston Road	Brocks Lane	2366	Surface Dressing
Holybrook	Underwood Road	Reading Borough Boundary	Bus Link	140	Deep Inlay/Reconstruction
Hungerford	A4 Bath Road, Hungerford	30 MPH signs	Avington	2600	Surface Dressing
Hungerford	A4 Bath Road, Hungerford	Hungerford DCWay	District Boundary	3028	Surface Dressing
Hungerford	New Hayward Road	Gipsy Lane	New Haywood Bottom	1819	Surface Dressing
Inkpen	Rooksnest Lane	Trapps Hill	Great Common	507	Surface Dressing

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 1 (2014/15)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Inkpen	Unnamed Road from Bell Lane to Lower Green	Unnamed Road from Spray Road to Upper Green	Spray Road	356	Surface Dressing
Kintbury	Denford Lane/Winding Wood	Radley Bottom	Church Hill	3086	Surface Dressing
Lambourn	Seven Barrows	B4001	District Boundary	2573	Surface Dressing
Lambourn	Unnamed Road from B4001 to Pit Cottage	B4001	Unnamed Road from Membury Services	1827	Surface Dressing
Lambourn	Unnamed Road to Baydon Hole	District Boundary	Baydon Hole	519	90 -110mm Overlay
Lambourn	Unnamed Road to Eastbury Grange	Valley Road	Eastbury Grange	2623	Surface Dressing
Lambourn	Unnamed Road to Membury north service	Ramsbury Road	End of Highway	300	40mm Inlay
Leckhampstead	Manor Lane/Goose Lane	The Thicket	Shop Lane	1205	Surface Dressing
Newbury	A343 Falkland Memorial Double Mini-ROUNDABOUT and Approaches	A343	A343	250	40mm Inlay
Newbury	A4 London Road	O/S No 402 London Road	Exit from Rookes Way (Hospital)	90	40mm Inlay
Newbury	A4 Western Avenue, Newbury	B4494 Rbt (Including RBT)	Robin Hood Rbt	843	40mm Inlay
Newbury	Bear Lane	Cheap Street	40m West of A339 Roundabout	110	40mm Inlay

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 1 (2014/15)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Newbury	Craven Road	Bartholomew Street	Blenheim Road	345	Micro Asphalt Treatment
Newbury	Falkland Garth	Essex St	End	245	40mm Inlay
Newbury	London Road	Robin Hood RBT	250m West	250	40mm Inlay
Newbury	Meyrick Drive	Conifer Crest	Villiers Way	423	90 -110mm Inlay
Newbury	Pear Tree Lane/Sycamore Rise	Kiln Road	End (Messenger House) and First 70m of Sycamore Rise	530	40mm Inlay
Newbury	Sidestrand Road/Home Mead Close/Apple Tree Close	Valley Road	End	674	40mm Inlay
Newbury	St Georges Avenue	Green Lane	Rockingham Road	542	Micro Asphalt Treatment
Purley-on-Thames	Purley Lane	Railway Over Bridge	New Hill	449	Micro Asphalt Treatment
Shaw Cum Donnington	B4494	Oxford Road	Surface Change Near Red Lodge Entrance	790	Surface Dressing
Stratfield Mortimer	Burghfield Road	Goring Lane	St Catherine's Hill	1221	Surface Dressing
Stratfield Mortimer	The Street	Station Road	110m East of Station Road	110	Re-Texturing
Sulhamstead	Jaques Lane	Bottom Lane	Folly Lane	1714	40 - 60mm Overlay

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 1 (2014/15)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Thatcham	Church Gate	The Moors	The Broadway	494	40mm Inlay
Thatcham	Crookham Common Road	Thornford Road	Travellers Friend Public House	1200	Surface Dressing
Thatcham	High Street	The Broadway	A4 Bath Road	214	40mm Inlay
Thatcham	Lower Way (PHASE 3)	The Moors Rbt	Heron's Way	745	Deep Inlay/Reconstruction
Theale	Blossom Avenue	Englefield Road	Blossom Lane	355	Micro Asphalt Treatment
Theale	The Crescent	Blossom Avenue	Blossom Avenue	255	Micro Asphalt Treatment
Tidmarsh	Unnamed Road from A340 at Tidmarsh Known as Longbridge	A340	End	216	40 - 60mm Overlay
Tilehurst	City Road	Little Heath Road	Reading Borough Boundary	875	40mm Inlay
Tilehurst	Farm Drive	City Road	End	213	Micro Asphalt Treatment
Tilehurst	Normanstead Road	Warborough Avenue	District Boundary	82	90 -110mm Inlay
Wasing	Wasing Lane	Dolphin Close	Shalford Hill	1976	Surface Dressing
Welford	Valley Road / Roodhill	Park Lane	Coombesbury Lane	3474	Surface Dressing

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 1 (2014/15)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Winterbourne	B4494 Wantage Road	Hill Green	50m North of The Crab	1830	Re-Texturing
Wokefield	Goring Lane	100m West Old Bell Public House	100m East Old Bell Public House	200	40mm Inlay
Wokefield	Goring Lane	Lockram Lane	Reading Road	1058	Surface Dressing
Woolhampton	A4 Bath Road	420m East of Station Road (30mph signs)	Station Road (WB Only)	420	40mm Inlay
Woolhampton	A4 Bath Road, Woolhampton	30mph Signs Woolhampton	Station Road, Aldermaston Wharf	2436	Surface Dressing
Woolhampton	A4 Bath Road, Woolhampton	Colthrop Rbt	30mph Signs Woolhampton	3023	Surface Dressing

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 2 (2015/16)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Basildon	Blandys Lane	Beckfords	Park Wall Lane	1246	Surface Dressing
Beech Hill	Beech Hill Road	Grazeley Road	275m West of Trowes Lane (Surface Change outside Garage)	699	40mm Inlay
Beech Hill	Beech Hill Road	Grazeley Road	District Boundary	1113	Surface Dressing
Beech Hill	Cross Lane	Grazeley Rd	Bloomfield hatch Lane	969	40 - 60mm Overlay
Beech Hill	Unnamed Road from Cross Lane to District Boundary	Cross Lane	District Boundary	764	Surface Dressing
Beech Hill	Wood Lane	Beech Hill Road	End	580	40 - 60mm Overlay
Beedon	Stanmore Road	300m North of Westons	Oxford Road	613	40mm Inlay
Boxford	Coombesbury Lane	Baydon Road	Valley Road	1232	Surface Dressing
Bradfield	Hungerford Lane	Stanford Road	The Avenue	777	Surface Dressing
Brightwalton	Coombe Hill	Unnamed Road from A338 to B4494	End	1318	Surface Dressing
Brimpton	Brimpton Lane	Shalford Hill/Back Lane	B3051	600	40mm Inlay
Burghfield	Field Farm Road	Mill Lane	End	622	Surface Dressing

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 2 (2015/16)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Burghfield	Hatch Lane	Reading Road	End	120	40mm Inlay
Chaddleworth	Main Street	Botmoor Way	Sheephouse Way	707	Micro Asphalt Treatment
Chieveley	Manor Lane/Old Street	Hampstead Norreys Road	Priors Court Road	1960	Surface Dressing
Combe	Rooksnest Lane	Warbury Hill Car Park	District Boundary	2330	Surface Dressing
East Garston	School Lane	Front Street	End	3127	Surface Dressing
Enborne	Vanners Lane	Wheatlands Lane	Enborne Street	718	Surface Dressing
Englefield	North Street/Grantham Road/Unnamed Road	Englefield Road	Pangbourne Road	1923	Surface Dressing
Fawley	The Greenway	A338 Wantage Road	End (Pit Plantation)	1892	Surface Dressing
Fawley	Unnamed Road from Dog Kennel Lane to Old Warren	730m West of Dog Kennel Lane (Surface Change)	1250m West of Dog Kennel Lane (Surface Change)	840	Surface Dressing
Hamstead Marshall	Unnamed Road from Park Lane to Irish Hill Road	Unnamed Road from White Hill Farm to Hamstead Gardens	Old Lane	1143	Surface Dressing
Hungerford	A338 Wantage Road	A4 Bath Road	Upper Eddington Road	250	90 -110mm Inlay
Hungerford	Moores Place	Church Way	End	263	Micro Asphalt Treatment

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 2 (2015/16)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Hungerford	North Standen Road	Marsh Lane	500m West	500	Micro Asphalt Treatment
Lambourn	B4001 Faringdon Rd	525m North of Seven Barrows Turn	District Boundary	2289	Surface Dressing
Lambourn	B4001 High Street/Oxford Street	Crowle Road	Walkers Lane	661	40mm Inlay
Lambourn	B4001 Wantage Road	Northfields	100m North of Seven Barrows Turn	1756	Re-Texturing
Lambourn	Unnamed Road from Baydon Road to Keeps Cottage Lambourn Woodlands	300m South-West of Ermin Street	End	275	40 - 60mm Overlay
Lambourn	Unnamed Road to Hangmans Stone (Hobbs Lane)	Left Hand 90 Deg Bend	Gallops	490	Surface Dressing
Newbury	A4 Benham Hill	The Swan Public House	Lower Way	630	40mm Inlay
Newbury	Dickens Walk Access Road/Springfield Lane	The Nightingales	End	253	Micro Asphalt Treatment
Newbury	Kempton Close	New Road	End	114	Micro Asphalt Treatment
Newbury	Ladwell Close	A343 Andover Road	End	181	90 -110mm Inlay
Newbury	Speen Lane	Church Lane	A4 Bath Road	382	Micro Asphalt Treatment
Newbury	Tudor Road	A343 Andover Road	Howard Road	129	Micro Asphalt Treatment

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 2 (2015/16)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Newbury	West Mills/Kennet Road	Craven Road	Bartholemew Street	502	Micro Asphalt Treatment
Pangbourne	A329 Shooters Hill	Public footpath entrance opposite southbound layby	Hartslock Court	870	40mm Inlay
Peasemore	Northfields	Hill Green Lane	Mud Lane	1030	Micro Asphalt Treatment
Peasemore	Princes Lane	Mud Lane	Northfields	568	Surface Dressing
Purley-on-Thames	A329 Reading Road, Purley	Knowsley Road Rbt	Long Lane	537	40mm Inlay
Speen	Furze Hill/Unnamed Road	B4000 Wickham Road	A4 Bath Road	1073	Surface Dressing
Speen	Unnamed Road from Gravel Hill to Milkhouse Road	A4 Gravel Hill	Milkhouse Road	1284	Micro Asphalt Treatment
Streatley	A417 Wantage Road	A329	District Boundary	1490	40mm Inlay
Streatley	Bennets Wood	Southridge Farm Road	Lewendon Hill	1615	Surface Dressing
Sulham	Sulham Lane	Sulham Hill	A329	2092	Re-Texturing
Thatcham	A4 Bath Road	Northfield Road	St Johns Road (Surface Change)	370	90 -110mm Inlay
Thatcham	A4 Chapel Street	Park Lane	30m West of The Broadway	135	40mm Inlay

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 2 (2015/16)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Thatcham	A4 London Road, Thatcham	Floral Way	Pipers Way (Including Roundabout)	540	40mm Inlay
Thatcham	The Quantocks	Wenlock Way	End	116	Micro Asphalt Treatment
Theale	A4 Bath Road	Arlington Roundabout	M4 Junction 12 Roundabout	879	90 -110mm Inlay
Theale	Deadmans Lane	The Green	Englefield Road	600	40 - 60mm Overlay
Tilehurst	Aston Avenue	Warborough Avenue	Avington Close	105	Micro Asphalt Treatment
Tilehurst	Childrey Way	Aston Avenue	End	145	Micro Asphalt Treatment
Winterbourne	Unnamed Road from Bagnor to Winterbourne	Manor Road	Winterbourne Road	2941	Surface Dressing
Woolhampton	Carbinswood Lane	Hatch Lane	Midgham Green	760	Surface Dressing
Yattendon	Burnt Hill	Yattendon Lane	Burnt Hill Road	490	Surface Dressing

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 3 (2016/17)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Aldermaston	Soke Road Roundabout	Reading Road	Reading Road	80	40mm Inlay
Ashampstead	Flowers Piece	Dog Lane	End	301	Micro Asphalt Treatment
Ashampstead	Holly Lane	Aldworth Road	Noakes Hill	1231	Surface Dressing
Beedon	Old Oxford Road/Beedon Hill	Old Street	Stanmore	1570	40mm Inlay
Boxford	School Lane	Hangmans Stone Lane	Winterbourne Road	249	Surface Dressing
Boxford	Winterbourne Road	Shepherds Hill	Winterbourne village	2586	Surface Dressing
Bradfield	Back Lane	Ashampstead Rd	Cock Lane	3045	Surface Dressing
Bradfield	Dark Lane (Excluding Middle Third)	Ashampstead Hill	Gardeners Lane	1655	Surface Dressing
Bradfield	Unnamed Road to Buckhold Farm	Ashampstead Road	Buckhold Hill	1136	Surface Dressing
Bucklebury	Fannys Lane	Tylers Lane	Burdens Heath	2201	Micro Asphalt Treatment
Burghfield	Mans Hill	Reading Road	Goring Lane	1131	Micro Asphalt Treatment
Burghfield	Omer Rise/Hunters Hill	Clayhill Road	Clayhill Road	827	Micro Asphalt Treatment

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 3 (2016/17)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Burghfield	Pinchcut/The Close	Clayhill Road	End	359	Micro Asphalt Treatment
Calcot	Curtis Road	Royal Avenue	Royal Avenue	250	Micro Asphalt Treatment
Catmore	Catmore Road	B4494	Copperage Road	4683	Surface Dressing
Compton	Churn Road	Surface Change	End	575	Micro Asphalt Treatment
East Ilsley	Fidlers Lane	Abingdon Road	A34(T) Slips	558	40mm Inlay
Englefield	Bostock Lane	A4 Bath Road	Common Hill	1219	Surface Dressing
Great Shefford	A338 Wantage Road	Newbury Road	350m North of Blakeney Fields	1149	40mm Inlay
Hamstead Marshall	Park Lane	Unnamed Road known as Park Lane	Unnamed Road from Craven Arms To Holtwood Lane	1597	Surface Dressing
Holybrook	Grantham Road/Petworth Avenue/Rangewood Avenue	Underwood Road	End	391	Micro Asphalt Treatment
Holybrook	Sharnwood Drive/Seton Drive/Bayford Drive	Carters Rise	End	425	Micro Asphalt Treatment
Holybrook	Underwood Road	Bus Link	District Boundary	427	Micro Asphalt Treatment
Hungerford	Croft Road	Church Street	Parsonage Lane	138	Micro Asphalt Treatment

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 3 (2016/17)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Hungerford	Priory Close	Priory Avenue	End	62	Micro Asphalt Treatment
Hungerford	Smitham Bridge Road	Marsh Lane	Church Way	441	Micro Asphalt Treatment
Inkpen	Heads Lane	Rooks Nest Lane	Pebble Hill	649	Surface Dressing
Inkpen	Robins Hill	Folly Road	Bracken Copse	144	Micro Asphalt Treatment
Inkpen	Unnamed Road from Wergs Barn to Folly Farm	Folly Road	350m South	350	Surface Dressing
Kintbury	Inkpen Road	High Street	Bradley Close	498	40mm Inlay
Kintbury	Templeton Road	Hungerford Road	Inkpen Road	3073	Surface Dressing
Lambourn	B4000 Upper Lambourn Road	Malt Shovel Lane	Fognam House	2349	Re-Texturing
Lambourn	Gwyns Piece	Mill Lane	End	129	Micro Asphalt Treatment
Lambourn	Mill Lane	Oxford Street	Newbury Road	502	Micro Asphalt Treatment
Lambourn	Newbury Road	Long Hedge	Rogers Lane	3062	Micro Asphalt Treatment
Lambourn	Northfields	B4001	End	409	Micro Asphalt Treatment

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 3 (2016/17)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Lambourn	Unnamed Road From Ermin Street to Saunders Cottages	Ermin Street	Ermin Street	506	Surface Dressing
Lambourn	Unnamed Road from Hare and Hounds Baydon Road to Dixons Farm	Hill Drop Lane	End	321	Surface Dressing
Newbury	Avon Way	Turnpike Road	Gaywood Drive	224	Micro Asphalt Treatment
Newbury	Bone Lane	Arnhem Road	Hambridge Road	681	40mm Inlay
Newbury	Enborne Place/Arthur Road	Enborne Road	Enborne Grove	247	Micro Asphalt Treatment
Newbury	Ferrier Grove/Austen Gardens	The Nightingales	End	328	Micro Asphalt Treatment
Newbury	Garford Crescent	Valley Road	Valley Road	308	Micro Asphalt Treatment
Newbury	Hambridge Road	Hambridge Lane Rbt	A4 Bath Road	534	40mm Inlay
Newbury	Henshaw Crescent	Valley Road	Valley Road	305	Micro Asphalt Treatment
Newbury	Kings Road	Boundary Road	Hectors Way	247	40mm Inlay
Newbury	Queens Road	Greenham Road	Boundary Road	412	Micro Asphalt Treatment
Newbury	Western End	Green Lane	Westfield Way	98	Micro Asphalt Treatment

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 3 (2016/17)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Newbury	York Road	Queens Road	Boundary Road	305	Micro Asphalt Treatment
Pangbourne	A329 Reading Road	Surface Change Just East of Horseshoe Crescent	Sulham Lane	610	40mm Inlay
Peasemore	Hill Green	Mud Lane	Peasemore Hill	696	Surface Dressing
Purley-on-Thames	Long Lane	A329	Orchard Close (New Surface)	430	90 -110mm Inlay
Shaw Cum Donnington	Stable Court	Love Lane	End	83	Micro Asphalt Treatment
Speen	Church Lane	Speen Lane	End	219	Micro Asphalt Treatment
Speen	Nalderhill Road	600m North of A4	1200m North of A4	600	Surface Dressing
Speen	Unnamed Road Hoe Benham	Hoe Benham Lane	B4000 Wickham Heath	1223	Surface Dressing
Stanford Dingley	Cock Lane (Excl. Middle Part)	Hungerford Lane	Back Lane	1130	Micro Asphalt Treatment
Stratfield Mortimer	Birch Lane	West End Road	End	165	Micro Asphalt Treatment
Streatley	A329 Wallingford Road	30mph Speed Signs	District Boundary	1200	Re-Texturing
Streatley	The Coombe	150m West of The Bull Meadow	End	350	Micro Asphalt Treatment

3 Year Highway Improvement Programme 2014/15 to 2016/17

Appendix A cont'd

YEAR 3 (2016/17)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Thatcham	Cygnets Close	Ashbourne Way	End	151	Micro Asphalt Treatment
Thatcham	Paynesdown Road	Bourne Road	End	145	Micro Asphalt Treatment
Thatcham	Roman Way	Henwick Lane	Westfield Road	406	Micro Asphalt Treatment
Thatcham	The Broadway	The Moors	Church Gate	230	90 -110mm Inlay
Theale	Arrowhead Road	Station Road	End	662	90 -110mm Inlay
Theale	The Green/Church Street	A340 Roundabout	Englefield Road	1047	90 -110mm Inlay
Tilehurst	Hillview Close	Long Lane	End	185	Micro Asphalt Treatment
Tilehurst	Laurel Drive	Childrey Way	District Boundary	150	Micro Asphalt Treatment
Tilehurst	Wittenham Avenue	Warborough Avenue	Warborough Avenue	338	Micro Asphalt Treatment
West Woodhay	Unnamed Road from Rooksnest Lane to West Woodhay	Rooks Nest Lane	The Green	1993	Surface Dressing
West Woodhay	Unnamed Road from West Woodhay to Bricklayers farm	Pebble Hill	Unnamed Road	921	Surface Dressing
Winterbourne	Winterbourne Road	500m North of Unnamed Road from Bagnor	1000m North of Unnamed Road from Bagnor	1167	Micro Asphalt Treatment

YEAR 3 (2016/17)

Parish	Road Name	Start Location	End Location	Length (m)	Recommended Treatment
Woolhampton	Woolhampton Hill	Cods Hill	Orchard Close	1319	Surface Dressing

Skid deficient sites are highlighted in bold

Local Transport Plan Capital Projects 2014 – 2015

Project Title	Project Type	Total Cost £
Essential Maintenance - Annual Programme	Bridge Maintenance	350,000
Preventative Maintenance -Annual Programme	Bridge Maintenance	100,000
Highway & Land Drainage Improvements	Drainage	330,000
Street Lighting	Community Safety	100,000
Upgrading parking Equipment	Parking equipment	150,000
School Safety	School Safety Improvements	75,000
Footways - Annual programme	Footway Annual Programme	50,000
Cycleways - Annual programme	Cycleways	50,000
Accident Reduction Works	Safety & Accident Reduction	50,000
Speed Limit Reviews	Safety & Accident Reduction	20,000
Network Signing	Safety & Accident Reduction	20,000
A340 Andover Road Pedestrian Crossing Improvements	Safety & Accident Reduction	40,000
Traffic Signal Upgrades	Network Management	25,000
Midgham Station Access Improvements (in partnership with Network Rail)	Access improvements	10,000
Future Project Evaluations and Assessments	Network Management	50,000
Travel Plans	Network Management	10,000

S106 Funded Capital Projects 2014 – 2015

Boundary Road Bridge Widening	Bridge Improvements	280,000
On Street Parking Controls	Parking equipment	50,000
A340 Rail Bridge Footway Widening	Footways	100,000
Paices Hill footway investigation	Footways	20,000
Thornford Road Footway	Footways	50,000
A339 Tesco's to Swan Rdbt	Footways	30,000
Hermitage to Hampstead Norreys Footway/Cycleway	Footway/Cycleways	50,000
Hungerford S106 Improvements	Network Management	20,000
Thatcham Town Centre Improvements	Network Management/Environmental	20,000
East of Newbury Improvements	Network Management/Footway/Cycleway	100,000
Kings Road Link, Newbury – Feasibility and investigation	Network Management	50,000
Falcon Gyratory MOVA investigation	Network Management	20,000
Thatcham Signals Comms and MOVA upgrade	Network Management	30,000
Public Transport Infrastructure and RTPI Improvements	Public Transport Improvements	105,000

Other DfT Funded Projects 2014 – 2015

A4 Calcot Widening	Network Management	1,364,000
Local Sustainable Transport Fund	Network Management	125,000