

2013- 2018

SURREY ROAD MAINTENANCE OPERATION HORIZON



INVESTING IN YOUR COMMUNITY

AREA: SURREY HEATH

Surrey County Council
UPDATED 26/02/14

ITEM 10

INTRODUCTION

The health and condition of our road network is vital to local businesses, the wider economy and residents' pride in their community.

However, with the fourth busiest road network in the UK, ever-increasing demands from the utility companies to install new infrastructure and escalating incidents of severe weather combining to cause cracks and uneven surfaces, the challenge to maintain our network, to the standards demanded by our residents, has never been greater.

INVESTING IN THE FUTURE

To meet the challenges of the future and deliver significant improvement in Surrey's road network, in February 2013 Surrey County Council therefore approved the delivery of one of the largest single road investment programme in Surrey's recent history.

The **£100m** investment programme, **Operation Horizon**, will be delivered over a five year period from 2013 – 2018 and has five key objectives of:

- i. Replacing 500km (10%) of the council's road network
- ii. Reducing the number of potholes and safety defects
- iii. Improving the council's national score for road condition
- iv. Improving the appearance and ride quality of network
- v. Supporting local economy through reduced road disruption and closures

This information leaflet provides the investment information for **Surrey Heath** and details the specific roads that will be replaced over the five year period in your area.

SURREY HEATH – ROAD INVESTMENT PROGRAMME

Surrey Heath has **378km** of road, many of which are residential streets that feed into the major arterial network, with direct links to the M3.

Over the next five years Operation Horizon will invest a minimum of **£8m** in Surrey Heath road network. The investment will enable over **45km (12.0%)** of Surrey Heath's road network to be replaced, significantly improving ride quality and community pride.

The provisional programme for roads to be repaired in Surrey Heath under 'Operation Horizon' is detailed by town/areas, from Page Five.

HOW WERE THE ROADS SELECTED?

In 2012 a full engineering survey was completed for the majority of the road network in Surrey Heath. All surveyed roads were then prioritised and scored using condition data to determine the worst 38km of roads in Surrey Heath.

In conjunction, a public consultation exercise was held which allowed members of the public to nominate their own worst roads, while to support the consultation a series of road shows were held across the County.

Using the condition data, public nominations and local knowledge, Engineers then worked with the Local Surrey Heath Committee to determine, within the funding constraints, the optimum five year programme for the Surrey Heath area.

WHAT WILL THE WORK INVOLVE?

Prior to construction, all roads on the Operation Horizon Programme will be assessed by a qualified engineer to determine reason for road failure. This will include assessment of the underlying road base and top surface. Depending upon the needs analysis, one of two options will be selected;

- ✓ **full reconstruction**, replacing the underlying road base & top surface
- ✓ **partial reconstruction**, replacing top road surface only

The right engineering option will be selected for each road, with and the latest road design and engineering best practice deployed to ensure the road is fit for purpose for at least the next 10-15 years.

In addition to Operation Horizon, Surrey Highways will also deliver an annual Surface Treatment programme. This programme will provide minor road repairs and add a new surface layer to protect road from future water ingress.

For 2013/14 approximately **22 roads** have been identified as suitable for this treatment and are detailed from page under the relevant town or village.

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WHAT TO DO IF YOUR ROAD IS NOT INCLUDED IN OPERATION HORIZON?

Operation Horizon will replace the worst 10% of roads in Surrey Heath and will make lasting improvement to the road network. However, we recognise the investment programme is not able to replace every road in the area to the desired standard. If you therefore believe urgent work is required on your road and it is not on the proposed programme, you have two available options:

Option One: Safety Defects

If your road contains defects or potholes which are causing a hazard to safety then you can report the defect via our online reporting tool at www.surreycc.gov.uk/do-it-online/report-it-online#highways. The defect will be inspected and you will receive written confirmation of proposed remedial action within 28 days.

Option Two: Condition Repair

If your road has poor ride quality and is causing significant local inconvenience then you can petition the local Surrey Heath Committee to allocate funding for a full reconstruction or repair. Funding is limited and the Committee will not be able to meet all requests, with petitions assessed on a needs basis. Details on how to submit petitions are available via the Surrey CC website.

MANAGING CHANGE OVER PROGRAMME TERM

Operation Horizon was developed based using the best information available in 2012 and it is the Council's intention to maintain, over the five year period, the programme integrity to the best of its ability.

However, it is clearly recognised that over a five year period, the network is subject to change with impact of weather, utility works and further events forcing changing maintenance priorities. The programme for Operation Horizon will therefore be formally reviewed on an annual basis, to ensure it meets the latest needs of the Surrey Heath network. This may involve bringing schemes forward in the programme or replacing schemes. Any such amendments will be evaluated scientifically, with updated programme published each April via the Surrey Heath Local Committee and County Council website.

FURTHER INFORMATION

For further information, including actual dates for proposed schemes due within the next six months, and further questions/answers please see:

www.surreycc.gov.uk/roads-and-transport/highways-information-online/improving-surreys-roads

1. Bagshot, Windlesham & Chobham

Year One (2013/14)

Project Horizon

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Chertsey Road	A319	Old Chertsey Road	Home Farm Close	1700	Complete

Year Two (2014/15)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Fowlers Mead	D38	Windsor Road	To End	155	
Delta Road	D502	Chertsey Road	Delta Close	215	
Windlesham Road	C8	Windsor Road	Halebourne Lane	975	
Philpot Lane	C9	Chobham Road	Chertsey Road	1700	

Year Two Surface Dressing

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Bracknell Road	A322	New Road	55m Sth of Bridge	710	Deferred from yr 1

1. Bagshot, Windlesham & Chobham (Cont)

Years Three to Five (2015/2018)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Chertsey Road	A319	High St	Chobham Park Lane	750	
Chobham Road	B383	Chertsey Road R/A	London Road	2040	
New Road	C2	Bracknell Road	Church Road	1020	
Lovlands Lane	D34	Pennypot Lane	Grove Road	525	
Pennypot Lane	D26	Beldam Bridge Road	Bagshot Road	1070	
London Road	A30	Sunninghill Road	Westwood Road	400	
London Road	A30	A322 Entry Slip	Station Road	500	

2. Camberley East

Year Two (2014/15)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Star Post Road	D3412	Saddleback Road	Upper College Ride	280	Deferred from yr 1 Recycling scheme
Kings Ride	D3402	London Road	To End	1010	Deferred from yr 1
Knoll Road	D3512	Portesbery Rd	London Rd	300	
Portsmouth Road	A325	Toshiba R/A	Frimley Park	420	
London Road (s2)	A30	Middleton Road	Portsmouth Road	250	
Camberley High St	D3512	Pembroke Broadway	A30 Service Road	356	
Townside Place	D3512	Knoll Road	Valroy Close	240	
Crawley Hill	D3525	Crawley Ridge	Portsmouth Road R/A	690	

Years Three to Five (2015/2018)

Road Name	Road Ref	Limits (Start)	Limits (End)	Length (Metres)	Comments
Castle Road	D3525	Waverley Drive	To End	415	
Upper College Ride	D3410	Diamond Ridge	Kingston Road	1000	
Kingston Road	D3420	Caesar's Camp	Surbiton Rd (Inc R/about)	630	
Walkers Ridge	D3526	Grange Rd	To End	300	
Belton Road	D3526	Church Hill	Grange Road	330	
Waverley Drive	D3525	Church Hill	Claremont Ave	600	
Upper Park Road	D3528	Heathcote Rd	Church Hill	250	

3. Camberley West

Year One (2013/14)

Project Horizon

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Frimley High St	D3435	Church Road	Railway Bridge	300	Complete
Church Road	B3411	Frimley Green Rd	Frimley High St	250	

Year Two (2014/15)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Buckingham Way	D3550	Field Lane	Balmoral Drive	760	
Blackwater Valley Road	A331	M4 Junction 4	2 roundabouts	500	
London Road (S1)	A30	Blackwater Valley Rd	Frimley Road	650	
Nelson Way	D3425	Trafalgar Way	To End	160	
Stanhope Road	D3425	Blackwater Valley Rd	Victoria Avenue	635	
Frimley Road	B3411	London Road	Frimley By-Pass	2060	
Edward Av	D3424	Frimley Road	Victoria Avenue	175	
Moorlands Road	D3428	Frimley Road	To End	275	
Gordon Av	D3530	Frimley Road	Gordon Road	490	
Vale Road	D3426	Frimley Road	Doman Road	320	

3. Camberley West (Cont)

Years Three to Five (2014/15)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Chillingham Way	D3533	Gordon Avenue	To End	100	
Firwood Dr	D3516	France Hill Dr	Southwell Park Rd	320	
Hawkswood Av	D3486	Tomlins Av	Alphington Av	220	
Heatherley Road	D3519	The Avenue	To End	360	
Kingsley Av	D3535	Linkway	Park Av	580	
Melville Av	D3487	Caroline Way	Alphington Av	305	
Doman Road	D3426	Vale Road	To End	500	
Verran Road	D3535	Russett Gdns	Entire Length	495	
Russet Gdns	D3535	Verran Road	Brackendale Road	150	
Chobham Road	B311	Portsmouth Road	Upper Chobham Rd	1050	
Field Lane	D3481	Frimley Grove Gdns	Buckingham Way	300	
Frimley Grove Gdns	D3481	Grove Cross Road	Field Lane	445	

4. Frimley Green & Mytchett

Project Horizon Year Two (2014/15)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Old Bisley Road	D3488	Upper Chobham Road	Edgemore Road	990	
Ansell Road	D3478	Frimley Green Road	Bret Harte Road	360	

Years Three to Five (2015/2018)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Deepcut Bridge Road	B3015	Newfoundland Road	The Maultway	900	
Rorkes Drift	D3451	Mytchett Road	To End	287	
Salisbury Grove	D3454	Mytchett Road	Mytchett Place Road	522	
Balmoral Drive	D3554	Frimley Green	To End	770	

5. Heatherside & Parkside

Year One (2013/14)

Project Horizon

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Cumberland Road	D3493	The Maultway	Inglewood Avenue	412	
Upper Chobham Rd	B311	The Maultway	Prior Road	975	Assessed as no work required
Summer Gardens	D3548	Upper Chobham Road	To End	225	Complete

Year Two (2014/15)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
The Fairway	D3499	Entire Length		345	
Goldney Road	D3489	O/S No 31	O/S No 35	240	
Martindale Ave	D3545	Goldney Road	Cumberland Road	360	
Roxburgh Close	D3541	Cumberland Road	To End	130	

5. Heatherside & Parkside (Cont)

Years Three to Five (2014/15)

Road Name	Road Ref	Limits (Start)	Limits (End)	Length (Metres)	Comments
Fairfield Dr	D3498	Longmeadow	To End	180	
Green Hill Road	D3507	Copped Hall Dr	Chobham Road	510	
Westerdale Dr	D3539	The Ridings	To End	190	
Broad Walk	D3503	Holly Hedge Road	Warren Rise	70	
Holly Hedge Close	D3502	Bicknell Road	To End	135	
Stirling Close	D3502	Broad Walk	To End	70	
Upper Chobham Rd	B311	Prior Rd	Fairway	800	

6. Lightwater, West End & Bisley

Project Horizon

Year Two (2014/15)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Lucas Green Road	D28	Timber Road	Ford Road	1040	
Guildford Road	A322	Fellow Green Road R/about	Lucas Green Rd	280	
Guildford Road R/about	A322	Bagshot Rd	Red Rd (all approaches)	490	
Guildford Road	C5	Lightwater Road	Ambleside Road	195	
Ambleside Road	D20	Macdonald Road	Guildford Road	1040	
MacDonald Road	D18	Ambleside	Ridgeway	670	

Years Three to Five (2015/2018)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Halebourne Lane	C7	Windlesham Road	Bagshot Road	1010	
Red Road	B311	Maultway R/A	Macdonald Road	1370	
Greyfriars Drive	D540	Church Lane	Bretts Walk	95	
Brentmoor Road	D27	Hook Lane	Guildford Road	1035	
All Saints Road	C4	Guildford Road	Broadway Road	150	

Appendix 1

Year One Surface Treatment Update

Bagshot, Windlesham & Chobham

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Guildford Road	C11	Castle Grove Road	Carthouse Lane	680	Complete
Leslie Road	D539	Windsor Rd	To End	265	Complete
London Road	A30	The Maultway	Nottcuts	1720	Complete
London Road	A30	Sunninghill Road	Snow's Ride	670	Deferred due to utility works

Camberley East

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Diamond Hill	D3406	Diamond Ridge	To End	106	Complete
Bracknell Close	D3421	Bracknell Rd	To End	222	Complete
Horseshoe Crescent	D3417	Berkshire Rd	To End	365	Complete

Camberley West

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
The Grove	D3525	Grove Cross Rd	To End	236	Complete
Southwell Park Road	D3516	The Avenue	Grand Avenue	310	Not suitable so taken off programme
Bridge Road	D3430	Frimley Rd	To End	208	Not suitable so taken off programme
Alphington Green	D3485	Alphington Avenue	To End	130	Complete
Kingsley Avenue/Linkway	D3535	Park Avenue	Pine Avenue	410	Complete

Frimley Green & Mytchett

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Loman Road	D3453	Rokes Drift	To End	295	
Hillside Cr	D3476	Moor Road	To End	175	Complete
St Peters Way	D3477	Worsley Rd	To End	85	Complete
Moor Road	D3476	Worsley Rd	To End	120	Complete

Heatherside & Parkside

Road Name	Road Ref	Limits (Start)	Limits (End)	Length (Metres)	Comments
Old Portsmouth Road	D3489	Portsmouth Road	To End	340	Complete
Old Pasture Road	D3500	Mulgrave Rd	Upper Chobham Rd	480	Complete
Bicknell Road	D3504	Chobham Road	Holly Hedge Road	230	Complete

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Lightwater, West End & Bisley

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)	Comments
Church Lane	D33	Guildford Road	'Belper Cottage'	360	
Riverside Av	D547	Guildford Road	Birchwood Drive (inc junc)	330	Complete