

2013

SURREY ROAD MAINTENANCE OPERATION HORIZON



INVESTING IN YOUR COMMUNITY

AREA: Mole Valley

Surrey County Council

01/06/2013

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 five year period from 2013 – 2018 and has five key objectives of:

- i. Replacing a minimum of 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 **Mole Valley** and details the specific roads that will be replaced over the five year period in your area.

MOLE VALLEY – ROAD INVESTMENT PROGRAMME

Mole Valley has **532km** of road, and although there is a large concentration of urban activity in the towns of Leatherhead and Dorking, almost 50% of roads are classified as rural, with key country lanes serving villages such as Ashstead, Betchworth, Bookham, Fetcham, South Holmwood, Ockley & Westcott

Over the next five years Operation Horizon will invest a minimum of **£10m** in Mole Valley's road network. The investment will enable over **65km (12%)** of the Mole Valley road network to be replaced, significantly improving ride quality and community pride.

The provisional programme for roads to be resurfaced in Mole Valley under 'Operation Horizon' are detailed by electoral ward, from Page Five.

HOW WERE THE ROADS SELECTED?

In 2012 a full engineering survey was completed for the majority of Mole Valley's road network. All surveyed roads were then prioritised and scored using condition data to determine the worst 53km of roads in Mole Valley

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 Mole Valley Committee to determine, within the funding constraints, the optimum five year programme for the Mole Valley 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.

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

Operation Horizon will replace the worst 10% of roads in Mole Valley. 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 Mole Valley 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 petition 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 will therefore be formally reviewed on an annual basis and this may involve bringing schemes forward in the programme or replacing schemes. Any such amendments will be evaluated scientifically, with updated programme published in March via the Mole Valley 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. Ashtead

Year One (2013/14)

Surface Treatment

Town	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Ashtead	Crampshaw Lane	D2512	Dene Road	Private Sect.	775
Ashtead	Parkers Lane	D2631	The Street	Rectory Lane	278
Ashtead	Stag Leys	D2642	Entire Length		886
Ashtead	Taylor Road	D2645	Barnett Wood Lane	To End	295
Ashtead	West Farm Ave	D2649	Barnett Wood Lane	To End	745
Ashtead	Read Road	D2365	Barnett Wood Lane	To End	290
Ashtead	Farm Lane		Pleasure Pit Rd	Park Lane	550

Project Horizon

Town	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Ashtead	Culverhay	D2548	Overdale	To End	485
Ashtead	Broadhurst	D2579	Overdale	To End	650
Ashtead	Greville Park Avenue	D6936	Park Road	To End	305
Ashtead	Links Road	D2568	Woodfield Rd	To End	995
Ashtead	Epsom Road	A24	Bowyers Close	Parkers Lane	890
Ashtead	Grays Lane	D2516	Dene Rd	Private Section	690
Ashtead	The Priors	D2584	Harriotts Lane	To End	100
Ashtead	Leatherhead Rd	A24	Knoll RB	Uplands Rd	350

1. Ashtead (Cont)

Year Three to Five (2015/18)

Town	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Ashtead	Oakfield Road	D2621	Entire Length		400
Ashtead	Oakhill Rd	D2622	Green Lane	Caen Wood Lne	480
Ashtead	Dene Rd		Park Lane	Rectory Lane	465

2. Bookham & Fetcham West

Year One (2013/14)

Surface Treatment

Town	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Bookham	Dawnay Rd	D2551	Dorking Rd	Crabtree Lane	310
Bookham	Fiona Close	D2536	Church Rd	End	103

Project Horizon

Town	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Bookham	Dowlans Rd	D2554	Dorking Rd	Groveside	490
Bookham	West Down	D2655	Dowlans Road	To End	252
Bookham	Groveside	D2554	Guildford Rd	Dowlans Rd	460
Fetcham	Cock Lane/ Penrose Rd	D2543	The Street	Kennel Lane	640

Year Two (2014/15)

Town	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Bookham	Eastwick Drive	D2558	Spring Grove	Lower Road	483
Bookham	Leatherhead Rd	A246	Rectory Lane	Young St r/a	2200
Bookham	Crabtree Lane (inc Close)	D2546	Leatherhead Rd	Downs View Rd	465

2. Bookham & Fetcham West (Cont)

Year Three to Five (2015/18)

Town	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Bookham	Little Bookham St	D2525	Lower Rd	Sole Farm Rd	615
Bookham	Meadow Way/ The Copse	D2544	Eastwick Drive	The Glade	492
Bookham	Willow Vale (1)	D2544	The Copse	To End	110
Bookham	Willow Vale (2)	D2544	Spring Grove	To End	100
Bookham	Mill Close	D2536	Church Rd	To end	286
Bookham	High Street	D2536	Guildford Rd	Lower Rd	155
Fetcham	Oswald Close	D2572	Bickney Way	To End	120
Fetcham	Oswald Road	D2572	Warenne Rd	To End	220
Fetcham	Bushy Rd (inc Barclay Close)	D2521	The Glade	To End	200

3. Leatherhead & Fetcham East

Year One (2013/14)

Surface Treatment

Town	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Fetcham	Lower Rd	D265	The Ridgeway	Cobham Rd	850
Leatherhead	Oaklawn Rd	C131	Oxshott Rd	Woodlands Rd	1300
Leatherhead	Standon Lane	D292	Cathill Lane	Horsham Road	2300

Project Horizon

Town	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Fetcham	Cobham Rd	D2508	Fetcham Common Lane	Shamrock Close	920
Leatherhead	Barnett Wood Lane	D2507	Kingston Road	Harriotts Lane	660
Leatherhead	Reigate Road	B2033	Leatherhead By-pass	Pebble Lane	625
Leatherhead	Knoll Roundabout	A24	Roundabout	All approaches	600
Leatherhead	Yam Court Rd (inc Close)	D2542	Fir Tree Rd	To End	230

3. Leatherhead & Fetcham East (Cont)

Year Two (2014/15)

Town	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Fetcham	The Ridgeway	D2513	Lower Rd	Guildford Rd	700
Leatherhead	Young St	A246	Guildford Rd	Givons RB	1500
Leatherhead	Mill Way	B2033	Stane St path	Sth East for 321m	321
Leatherhead	Waterway Rd	B2122	Station Rd	Cobham Road	567
Leatherhead	Guildford Road	B2122	Cobham Rd	Hawkes Hill	480
Leatherhead	Station Rd & Approach	A245	Bull Hill	A245 Junction	328

Years Three to Five (2015-2018)

Area	Road Name	Road ref	Limits (start)	Limits (end)	Length (metres)
Leatherhead	Cophorne/ Garlands Road	D2545	St Johns Ave	Epsom Rd	700
Leatherhead	Kingston Road	B2430	Plough R/A	Oxshott Rd R/A	900
Leatherhead	Minchin Close	D2612	Bridge St	To End	180
Leatherhead	Upper Fairfield Rd	D2600	Linden Rd	To End	230
Leatherhead	Linden Road (inc Queen Anne Terrace)	D2602	St Johns Ave	Leret Way	250
Leatherhead	Park Rise	D2629	Kingston Rd	To End	100
Fetcham	Church Close	D2879	The Ridgeway	The Green	230
Fetcham	Mole Road	D2566	River Lane	End	211
Fetcham	Monks Green	D2508	Entire Length		175

4. Dorking Hills

Year One (2013/14)

Surface Treatment

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Springfield Road	D2860	Westcott St	St Johns Road	370
Hart Road	D2833	Ansell Rd	To End	120
Coldharbour Lane		Vincent Lane	Abinger Road	4920
Headley Common Rd	B2033	Box Hill Rd	Tot Hill	1338

Project Horizon

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Hogden Lane	D269	Ranmore Common Rd	Garlic Cottages	260
Dorking Road Southbound	A24	Swanworth Lane	Givons Grove RB	1250
	D293	Chapel House Frm	Honeywood Lane	710
Okewood Hill				
Slough Lane/ Tumber St	D314	Church Lane	Leech Lane	879
Tanhurst Lane	D2819	Leith Hill Rd	Holmbury Rd	1612
Adlers Lane	D2800	Chapel Lane	To End	477
Furlong Road	D2801	Guildford Rd	To End	240
Hole Hill	D272	Balchins Lane	To End	763
Hollow Lane	D282	A25	Chandlers Farm	800
Headley Road	C55	A24 Junction	Pebble Lane	1020
Hurst Lane	C55	Church Lane	approx. 250m N	258
Leech Lane	B2033	Lodgebottom Rd	Church Lane	450

4. Dorking Hills (Cont)

Year Two (2014/15)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Crabtree Lane	D2816	Westhumble Street	To end	1387
Ansell Road	D2838	Entire Length		150

Year Three - Five (2015/18)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford Road	A25	Raikes Lane	Felday Rd	803
Parkway	D2830	Whole Length		389
The Burrell	D2860	Entire Length		120
Broadmoor	D286	Entire Length		670
Logmore Lane		Guildford Rd	Coldharbour Rd	2870
Honeywood Lane	C50	Oakwoodland Lane	Ruckmans La	751
Sheephouse Lane	D285	Guildford Rd	Damhurst Lane	750
Abinger Road	D289	Anstie Lane	Bromehall Road	550
Lyefield Lane	D279	Ockley Road	Lower Breache Rd	1500

5. Dorking South & Holmwoods

Year One (2013/14)

Surface Treatment

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Bentsbrook Rd	D2872	Spook Hill	End	240
Ridgeway Dr	D2810	Private Section	To End	65

Project Horizon

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Mill Road	D300	Horsham Rd	Henfold Lane	1220
Spook Hill	C251	Horsham Rd	Deepdene R/A	686

Year Two (2014/15)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Chart Lane / Dene St	D2813	Deepdene Ave	Marlborough Hill	500
Marlborough Hill	D2803	Chequers Place	Dene St	220
Beresford Road	D2806	Marlborough Hill	To End	280
Marlborough Road	D2803	Marlborough Hill	To End	170
West Street	A25	Station Rd	South Street	256

5. Dorking South & Holmwoods (Cont)

Years Three to Five (2015 - 2018)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Warwick Road	D299	Horsham Road	To End	183
Buckingham Rd	D299	Warwick Road	To End	150
Norfolk Road	D299	Warwick Road	To End	130
Nower Road	D2830	Hampstead Lane	To End	319
Cotmandene	D2834	Chart Lane North	Moore's Road	400
Knoll Road	D2841	Flint Hill	To End	360
South Terrace	D2832	St Paul's Rd West	To End	520
Harrow Road East	D2832	South Terrace	Horsham Road	320
Arundel Road	D2835	Vincent Lane	To End	90
Howard Rd	D2835	Westcot Rd	To End	156
Russett Drive	D2827	Entire Length		70
Rough Rew	D2859	Entire Length		200

6. Dorking Rural

Year One (2013/14)

Surface Treatment

Area	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Buckland	Lawrence Lane	D318	Reigate Road	Railway Bridge	500
Capel	Ranmore Common Rd		Chapel Rd	Ranmore Rd	1900
Ockley	Mole Street	D290	Ockley Road	Cathill Lane	2020
Capel	Rusper Road	C52	Horsham Rd	CC Boundary	2760
Newdigate	Kingsland	C53	Village St	End of houses	450

Project Horizon

Area	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Betchworth	Pebble Hill Rd	B2032	Level Crossing	ROW 476	1095
Betchworth	Old Reigate Road	D309	Kiln Lane	A25	782
Coldharbour	Anstie Lane	D297	Coldharbour Lne	1600m Sth	1600
Forest Green	Ockley Road	B227	Horsham Rd	Mill Lane	577
Leigh	Newdigate Rd	C59	Bunce Common Rd	ClayHill Road	700
Leigh	ClayHill Road	C59	Newdingate Rd	Profits Farm	
Leigh	Tapners Road	C57	Bruce Common Rd	Clayhill Rd	853
Hookwood	Mill Lane	D336	Reigate Rd	Lee Street	565
Ockley	Weare Street	D293	Stane St	Coles Lane	1100
Ockley	Coles Lane	B2126	Weare St	A24	720
Ockley	School Lane	D575	Entire Length		132
Ockley	Friday Street	D295	Stane Street	Private Rd	402
Newdigate	Mill Lane	D3877	Entire Length		176
Newdigate	Hogspudding Lane	D302	Parkgate Rd	Church Lane	729
Newdigate	Trig Street	C53	Newdigate Rd	Kingsland	
Strood Green	Roothill & Parkpale	D304	Red Lane	Bushbury Lane	1415

6. DORKING RURAL (Cont)

Year Two (2014/15)

Area	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Betchworth	The Street	C57	Old Reigate Rd	Farm Close	1050
Brockham	Kiln Lane	D2480	Mill Hill Lane	Old Kiln Lane	280
Newdigate	Newdigate Rd	C53	Bear Grn RB	Trigg Street	1000

Year Three to Five (2015/18)

Area	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Beare Green	Beare Green Rd	A29	Henhurst Cross Lane	Knowfield Copse	600
Ockley	Stane Street	A29	Coles Lane	Friday Street	700
Ockley	Stane Street	A29	Cathill Lane	Sewage Works	450
Ockley	Ruckmans Lane	D293	Staines Street	Okewood Hill	550
Russ Hill	Russ Hill	D323	Lowfield Heath windmill	Glovers Rd	510
Betchworth	Middle Street	C54	Wellhouse Rd	Brockhamhurst Rd	1390
