

2013

SURREY ROAD MAINTENANCE OPERATION HORIZON



INVESTING IN YOUR COMMUNITY

AREA: Guildford

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 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 **Guildford** and details the specific roads that will be replaced over the five year period in your area.

GUILDFORD – ROAD INVESTMENT PROGRAMME

Guildford has **684km** of road, and although there is a large concentration of urban activity along over 400km (62%) of the urban network, it also has high traffic volumes using the 260km (38%) of rural roads.

Over the next five years Operation Horizon will invest a minimum of **£12m** in Guildford's road network. The investment will enable over **85km (12%)** of the Guildford road network to be replaced, significantly improving ride quality and community pride..

The provisional programme for roads to be repaired in Guildford under 'Operation Horizon' are detailed by town/village, from Page Five.

HOW WERE THE ROADS SELECTED?

In 2012 a full engineering survey was completed for the majority of Guildford's road network. All surveyed roads were then prioritised and scored using condition data to determine the worst 68km of roads in Guildford.

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 Guildford Committee to determine, within the funding constraints, the optimum five year programme for the Guildford 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 **25 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 11.5% of roads in Guildford 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 Guildford 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 for Operation Horizon will therefore be formally reviewed on an annual basis, to ensure it meets the latest needs of the Guildford 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 Guildford 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. Ash Division

Year One (2013/14)

Surface Treatment

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Ash Vale	Vale Rd	B3411	Lysons Ave	Fir Acre Rd	660
Ash Vale	Guildford Rd	A323	Pirbright Rd	Ash Hill Rd	908
Ash Vale	Ash Hill Rd	B311	Wharf Rd	Guildford Rd	965
Ash Vale	Wentworth Close	D854	Wentworth Cres	To End	160

Project Horizon

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Ash Vale	Lysons Avenue	B3166	Station Rd W.	Frimley Rd	525
Ash	Wentworth Crescent	D854	Vale Road	To End	600
Ash Vale	Newfield Road	D854	Wentworth Crec	To End	150
Ash Vale	Vale Rd Service Rd	D854	Vale Road	Entire Length	231

Year Two (2014/15)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Ash Vale	Ash Street	A323	Star Lane	Memorial School	176
Ash Vale	Frimley Road	B3411	Stratford Road	Lysons Ave.	765

1. Ash Division

Years Three to Five (2015/2018)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Ash Vale	Prospect Rd	D898	Wharf Rd	Enfield Rd	485
Ash Vale	Hutton Rd	D898	Prospect Rd	Heath Vale Rd	400
Ash Vale	Heath Vale Rd	D898	Hutton Rd	Vale Rd	150

2. Guildford East

Year One (2013/14)

Surface Treatment

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Merrow	Field Close	D4036	Partridge Way	To End	133
Merrow	Goldfinch Gdns	D4036	Partridge Way	To End	165
Merrow	Gilliat Drive	D4039	Kingfisher Drv	To End	245

Project Horizon

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Merrow	Down Road	D4009	Epsom Road	To End	288
Merrow	Merrow Street	D4009	Epsom Rd	Kingfisher Rd	624

Year Two (2014/15)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Burpham	Clay Lane	A3100	A3 Junction	London Road	582

Years Three to Five (2015/2018)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Merrow	Horseshoe Ln (E&W)	D4010	Epsom Rd	Entire Length	1045
Guildford	Burwood Cl / Kinswood Cl	D4011	Bushy Hill Drv	To End	260
Guildford	Wykeham Road	D4011	Bushy Hill Drv	To End	225
Burpham	Glendale Drv	D4013	New Inn Lane	Gosden Hill Rd	535
Burpham	Winterhill Way	D4013	Glendale Drive	To End	255
Burpham	Merrow Lane	B2234	New Inn Lane	Sutton Hill	650

3. Guildford West

Year One (2013/14)

Surface Treatment

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Weston Rd	D4002	Beckingham Rd	Deerbarn Rd	440

Project Horizon

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Grantley Road (inc Grantley Gds)	D4001	Weston Road	Beckingham Road	250

Year Two (2014/15)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Shepherds Lane	D4020	Worplesdon Rd	Rydes Hill Rd	460

Years Three to Five (2015/2018)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Park Barn	Applegarth Ave	D4000	Harts Hill	Southway	800
Guildford	Cabell Road	D4000	Park Barn Drv	Barnwood Rd	560
Guildford	Southway	D4000	Egerton Rd	Pond Meadow	350
Guildford	Hillcrest Rd	D4001	Woodside Rd	To End	163
Guildford	Woodside Road	D4001	Southway	Westway	885
Stoughton	Byrefield Rd	D4021	Worplesdon Rd	To End	340

3. Guildford North

Year One (2013/14)

Surface Treatment

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Cedar Way	D4026	Stoughton Rd	Fir Tree Rd	291
Guildford	Rowan Close	D4025	Maytree Close	To End	510

Project Horizon

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Fir Tree Road	D4026	Cedar Way	Hazel Ave	490
Stoughton	North Road	D4022	Stoughton Rd	To End	110
Guildford	Queens Drive	D4023	Stoughton Rd	To End	90
Guildford	Stoughton Road	D4023	Worplesdon Rd	Grange Rd	1500

Year Two (2014/15)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Stoughton Rd	D4023	Grange Rd	Woking Rd	1000
Guildford	Woking Rd	A320	Hazel Ave	Ladymead	1200
Guildford	Bellfields Rd	D4027	Stoke Mill Cls	To End	280
Stoughton	Manor Rd	D4022	Stoughton Rd	Woodbridge Hill	730
Guildford	Woodbridge Hill	D4022	Manor Road	Worplesdon Rd	200

3. Guildford North (Cont)

Years Three to Five (2015/2018)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	New Cross Rd	D4022	Stoughton Rd	To End	350
Guildford	Whitemore Rd	D4027	Woking Rd	To End	223
Guildford	Westfield Road	D4027	Moorfield Rd	To End	727

4. Guildford South East

Year One (2013/14)

Surface Treatment

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Avonmore Rd	D4008	London Rd	To End	150

Project Horizon

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Abbotswood	D4012	London Rd	To End	635
Guildford	Cline Road	D4014	Cooper Rd	To End	322
Guildford	Chertsey Street	A320	Stoke Road	North Street	256
Guildford	High Street	A3100	Epsom Rd.	Chertsey Street	260
Guildford	Epsom Road	A246	High Street	Waterden Road	350

Year Two (2014/15)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	North St	C93	Onslow St.	Chertsey St.	459
Guildford	York Road	A246	London Road	Onslow Street	650
Guildford	Leapale Rd	C93	North St	To End	240
Guildford	Woodbridge Rd	A322	North St	To End	350
Guildford	Eastgate Gdns	D4006	High St	To End	240
Guildford	Epsom Rd	A25	Parklands Pl.	Boxgrove Rd	312

4. Guildford South East (Cont)

Years Three to Five (2015/2018)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Chantry View Rd	D4015	Shalford Rd	To End	627
Guildford	Abbot Rd	D4015	Warwicks Bench	To End	338
Guildford	Harvey Rd	D4014	Epsom Rd	Pewley Way	650
Guildford	Pewley Way	D4014	Harvey Rd	To End	677
Guildford	Queens Rd	D4006	Stoke Rd	To End	120
Guildford	Tangier Rd	D4007	Epsom Rd	To End	450

5. Guildford South West

Year One (2013/14)

Surface Treatment

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Farnham Rd	A31	Down Lane	High View Rd	675

Project Horizon

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Agraria Road	D4018	Farnham Road	Madrid Road	335
Guildford	Wodeland Av	D4016	Mareschal Rd	Farnham Rd	895
Guildford	The Mount	D4016	Wodeland Ave	Cul-De-Sac	380
Guildford	Midleton & Woodbridge Rd East Bound	A25	Dennis RB	Ladymead Crossroads	335
Guildford	Ridgemount	D4019	Entire Length		461

Year Two (2014/15)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Woodbridge Rd	A322	Ladymead	Markenfield Rd	650
Guildford	Stocton Rd	D4005	Stoke Rd	WoodBridge Rd	356
Guildford	Dapdune Rd / Park Rd	A246	Woodbridge Rd	Stoke Rd	350
Guildford	Bridge St	A322	Park Street	Onslow Road	190
Guildford	Raymond Cr (inc Downing Ave)	D4019	St John's Rd	To End	400
Guildford	Penrith Av	D4019	St John's Rd	To End	100
Guildford	Queen Eleanors Rd	D4017	Elmside	Wilderness Rd	462

5. Guildford South West (Cont)

Years Three to Five (2015/2018)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Guildford	Ladymead	A25	Woodbridge Rd	Stoke Rd	550
Guildford	Lawn Rd	D4016	Portsmouth Rd	To End	95

6. Horsleys Division

Surface Treatment

Year One (2013/14)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
West Horsley	Long Reach	D247	Ockham Road	East Lane	2675
Ripley	Gambles Lane		Grove Heath Rd	Hungry Hill Lane	1000

Project Horizon

Year Two (2014/15)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Wisley	Wisley Lane	D241	Elm Lane	Lock Lane	2350
Wisley	Elm Lane	D241	Entire Length		582
East Horsley	The Drift	D246	Forest Rd	Ockham Rd	1170
Effingham	Critten Lane	C43	Crocknorth Road	Beech Ave	1820

Years Three to Five (2015-2018)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Effingham	Browns Ln / Church St	D266	Lower Road	Entire Length	237
East Horsley	Crocknorth Rd	C44	Green Dene	Critten Lane	2594
Ripley	Grove Heath Rd	D238	Rose Lane	Portsmouth Rd	921
Ockham	Guileshill Lane	C38	Ockham Lane	Rose Lane	960
Effingham	High Barn Rd	D268	Beech Ave.	Hogdene Lane	1000
Ripley	Hungry Hill Lane	C38	Gambles Lane	Ripley Lane	1500
Ockham	Ockham Lane	C38	Old Lane	Ockham Rd	1840
Horsley	School Lane	D868	East Lane	To End	100
Horsley	Overbrook / Mt Pleasant	D868	School Lane	Entire Length	300

7. Shalford Divsion

Project Horizon Year One (2013/14)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Seale	Binton Lane	C22	Seal Lane	Binton Farm	915
Shalford	Broadford Road	A248	Horsham Rd	Parrot Inn	424
Shalford	Horsham Road	A281	Kings Rd	Godstone House Sch.	1700
Shalford	Old Portsmouth Rd	A3100	Broadford Rd	Astolat Way	415
Shalford	Old Portsmouth Rd	A3100	New Pond Rd	Boro boundary	480
Compton	Puttenham Heath Rd	B3000	A3 n'bound slip R/A	The Street	900

Project Horizon Year Two (2014/15)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Seale	Sands Road	C23	Littleworth Rd	Blighton Lane	855
Seale	Seale Lane	C20	Munday's Boro	The Street	616

Project Horizon Years Three to Five (2015-2018)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Puttenham	Lascombe Lane	D85	The Street	To End	475
Shalford	Sandy Lane	D99	Old Portsmouth Rd	Littleton Lane	326
Tongham	Spoil Lane	D74	Oxenden Rd	To End	370
Guildford	Stakescorner Rd	D99	New Pond Lane	Sandy Lane	881
Wanborough	Westwood Lane	C16	Flexford Road	Hogs Back	1260

8. Shere Division

Surface Treatment Year One (2013/14)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Shere	Shere Road	A25	Combe Lane	Queen Street	1500
Shere	Horsham Rd	B2126	Hoe Lane	Hamerfield Drv	1000
Compton	Priors Close	D96	Priorsfield Rd	To End	200
Compton	Down Lane	D97	Change of surface J/W A3 Slip	The Street	1502
Send	Woodhill	D234	Vicarage Lane	Send Barns Lane	720
Holmbury	Felday Glade	D277	Horsham Rd	To End	496
Peaslake	Ewhurst Rd	D222	Peaslake Rd	Walking Bottom	1500

Project Horizon Year One (2013/14)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Gomshall	Queen St	D227	Shere Rd	High View	412
Send	Send Marsh Rd	B368	Portsmouth Rd	Meadow Drive	555

Year Two (2014/15)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Shere	Church Hill	D226	Entire Length	Incl. Spinning Walk	435
East Clandon	Epsom Rd	A246	Hatchlands	The Street (incl. A25 / A247 jct)	2000
Send	Potters Lane	D233	A3	Vicarage Lane	1285
Send	Potters Lane	D233	Vicarage Lane	Briar Road	945

8. Shere Division (Continued)

Years Three to Five (2015-2018)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Albury	Blackheath Ln	D220	Entire Length of	SCC section	1247
Albury	Water Lane	D219	Chilworth Rd	To End	963
Chilworth	Dorking Rd	A248	Blacksmith Lane	Chilworth Road	1500
East Clandon	Staple Lane	C46	Coombe Lane	For 400m north	400
East Clandon	Blakes Lane	D255	Epsom Rd	To End	1475
Peaslake	Mackies Hill	D229	Entire Length		490
Send	Send Barns Ln	A247	London Rd	J/W Woodhill	550
Send	Tannery Ln	D235	Send Road	Brook Lane	1050
Shere	Hound House Rd	C46	Hook Lane	Hound House Farm	2000
Send	South Lane	D71	Grange Rd	To End	700

9. Worplesdon Division

Year One (2013/14)

Surface Treatment

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Pirbright	School Lane	B3405	A324	Vapery Lane	580
Fairlands	Louis Fields	D851	Brox Drive	Fairlands Rd	283
Worplesdon	Guildford Rd/Heath	B380	R/A JW A322	Tangent Ash	445
	Mill Lane		Bagshot Rd	Rd	
Wood St Village	St Albans Close	D607	Entire Length		92
Wood St Village	Wildfield Close	D607	Entire Length		300

Project Horizon

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Normandy	Beech Lane	D63	Entire Length		560
Pirbright	Grange Road	D46	Vapery Lane	Gapemouth Road	2294
Pirbright	Queens Road	D44	Entire Length		361
Worplesdon	Woking Road	A320	Clay Lane	Hazel Avenue	970

10. Worplesdon Division (Cont)

Year Two (2014/15)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Wood St. Village	Baird Drive	D607	Entire Length		260
Wood St. Village	Frog Grove La	C15	Wood Street	Aldershot Rd	2637
Wood St. Village	Pound Hill	D607	Entire Length		410
Wood St. Village	The Oval	D607	Entire Length		604
Wood St. Village	White Hart Lane	D56	Entire Length		284
Pirbright	Guildford Rd	A324	Pirbright Green	Aldershot Rd	450
Pirbright	Aldershot Rd	A324	Guildford Road	Cobbett Hill Rd	2000

Years Three to Five (2015-2018)

Location	Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Normandy	Norm Common Lane	D57	Entire Length	Private sect.	410
Normandy	Guildford Rd	A323	Elm Hill	East for 260 m	266
Normandy	Pirbright Rd	A324	School Lane	Hunts Hill Rd	694
Worplesdon	Worplesdon Rd	A322	Keens Lane	Salt Box Rd	658
Guildford	Salt Box Rd	C14	Woking Road	Railway Bridge	600
Guildford	Westwood Lane	C16	Flexford Road	Puttenham Road	1260
Guildford	White Hart Lane	D56	Entire Length		284