

2013

SURREY ROAD MAINTENANCE OPERATION HORIZON



INVESTING IN YOUR COMMUNITY

AREA: EPSOM & EWELL

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

EPSOM & EWELL – ROAD INVESTMENT PROGRAMME

Epsom & Ewell has **214km** of road, the majority of which are residential streets that feed into the major arterial network, with direct links to the A3.

Over the next five years Operation Horizon will invest a minimum of **£6m** in Epsom & Ewell's road network. The investment will enable over **30km (14%)** of Epsom & Ewell's road network to be replaced, significantly improving ride quality and community pride.

The provisional programme for roads to be repaired in Epsom & Ewell under 'Operation Horizon' is detailed by the five divisional boroughs and villages, from Page Five.

HOW WERE THE ROADS SELECTED?

In 2012 a full engineering survey was completed for the majority of the road network in Epsom & Ewell. All surveyed roads were then prioritised and scored using condition data to determine the worst 22km of roads in Epsom & Ewell.

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 Epsom & Ewell Committee to determine, within the funding constraints, the optimum five year programme for the Epsom & Ewell 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 **10 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 Epsom & Ewell 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 Epsom & Ewell 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 Epsom & Ewell 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 Epsom & Ewell 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. Epsom Town & Downs

Year One (2013/14)

Surface Treatment

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Worple Road	D2462	Ashley Street	Church St	780
Hawthorne Place	D2226	Delaporte Close	To End	130
Aston Way	D2017	Entire Length		215
Alexandra Rd	A2022	Ashdown Rd	Mill Rd	600
South St	A24	Woodcote Rd	Ashley Avenue	300

Project Horizon

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
The Parade	D2325	Ashley Rd	To End	190

Year Two (2014-2015)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
High St	A24	Ashley Rd	East St	459
Church Street	B284	High St	Downs Rd	632
Church Road/Pitt Rd	C197	Church St	Upper High St	572
West St	B280	High St	Wheelers Lane	250
Rosebank	D2361	West St	To End	470
Ashley Rd (North)	A24	Ashley Av	High St	140
Pikes Hill	D2335	Upper High St	Church Rd	100

1. Epsom Town & Downs (Cont)

Years Three to Five (2015/2018)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
St Martins Close	D2404	Church Rd	To End	71
Ladbroke Rd	D2247	Ashley Rd	To End	150
Bridle Rd	D2049	Albert Rd	Copse Edge Av	100
Epsom Lane North	B290	Tattenham Corner	Oaks Way	350
Mill Road	B288	Alexandra Rd	To end	370
Bridge Rd	B288	Alexandra Rd	To end	200
Hamilton Close	D2192	Manor Green Rd	To End	258
Windmill Lane	B288	East St	St Johns Ave	500
Tattenham Corner Rd	B290	Grandstand	Old London Rd	872

2. Epsom West

Project Horizon

Year Two (2014-2015)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
East St	A24	High St	Langton Ave	807
Windmill Lane	B288	East St	To End	230
Lower Court Rd	C195	Hook Rd	Pound Lane	427
Hook Rd	B284	Lower Ct Rd	Longmead Rd	375
Kiln Lane	D2244	East St	To End	690
Almond Rd	D2005	Andover Cl	Longmead R/A	127
Tonstall Rd	D2005	Almond Rd	Briane Rd	335
Andover Cl	D2007	Almond Rd	To End	192
Blakeney Cl	D2036	Andover Cl	To End	137
Lewins Rd	D2043	Whealers Lane	To End	178
Eastway	D1238	Entire Length		115

2. Epsom West (Cont)

Years Three to Five (2015/2018)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Bramble Walk	D2043	Lewins Rd	Stamford Rd	406
Christ Church Mount	D2078	Anderson Cl	Manor Green Rd	952
Stamford Green Rd	D2389	Christ Church Rd	Lewins Rd	450
Upper Court Road	D2418	Horton Hill	Manor Green Rd	234
Church Side/Bracken Path	D2040	Bramble Walk	To End	525
Kendor Avenue	D2237	Manor Green Rd	Upper Ct Rd	480
Lower Hill Rd	D2269	Christ Church Mount	Church Pl	354
Portland Pl	D2342	Linton Lane	Farmers Cl	180
Victoria Pl	D2423	Lintons Lane	To End	190
Spa Drive	D2385	Wells Rd	To End	200
Meadway	D2288	Manor Green Rd	West Hill	450
Wallace Fields	D2425	St John's Av	Higher Green	460

3. Ewell Court, Auriol & Cuddington

Year One (2013/14)

Surface Treatment

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Woodlands Av	D2147	Entire Length		420
Mortimer Crescent	D2297	Entire Length		461
Dewsbury Gardens	D2121	Entire Length		280
Badgers Copse	D2025	Entire Length		95

Project Horizon

Year Two (2014-2015)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Pams Way	D2324	Elm Way	Oakland Way	400
Bradford Drive	D2041	Kingston Rd	To End	225
Elm Way	D2144	Pams Way	River Way	197
River Way	D2359	Pams Way	Kingston Way	505
Fairfield Way	D2156	Lakehurst Rd	Ewell Cr	250
Ewell Court Av	D2149	Entire Length		173
Stoneleigh Park Rd	D2013	Kingston Rd	Alsom Ave	1000
Ardrossan Gardens	D2013	Alsom Ave	Dewsbury Rd	621
London Rd	A240	A24 Junction	All approaches	300
Kingston Rd	A240	County Boundary Inc. One Way Section	Worcester Park Rd	250

Years Three to Five (2015/2018)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Kinross Av	D2013	Woodlands R/A	Dewsbury	305
Edenfield Gardens	D2141	Cuddington Av	Kinross Av	725
Grafton Rd	D2020	Cromwell Rd	The Avenue	460
The Avenue	D2020	Entire Length		1000

4. Ewell

Year One (2013/14)

Surface Treatment

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Chessington Rd	B2200	Spring St	Railway Bridge	300
London Rd	A24	County Boundary	Briarwood Rd	780
Park Av East	D2328	Entire Length		460

Project Horizon

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Elm Rd	D2143	Entire Length		125
Glenwood Rd	D2178	Park Av	Briarwood Rd	150

Year Two (2014-2015)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Cheam Rd	B2200	High St	A24 Ewell By-Pass	340
Kingston Rd	C254	Chessington Rd	Ewell By-Pass	700
Briarwood Rd	D2047	Clandon Close	London Rd	602
Ewell Park Way	D2151	Park Avenue West	London Rd	424
Hampton Grove	D2193	Epsom Rd	To End	240
Church St	D2082	London Rd	To end	390

4. Ewell (Cont)

Years Three to Five (2015/2018)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Rutherwyke Close	D2367	Glenwood Rd	To End	325
Bradstock Rd	D2042	The Glade	Sparrow Farm Rd	626
Stoneleigh Broadway	D2050	Woodstone Ave	To End (inc service roads)	500
Gayfere Rd	D2174	Stoneleigh Broadway	To Richlands Av	427
Woodstone Av	D2460	Stoneleigh Broadway	Sparrow Farm Rd	560
Rosedale	D2363	Stoneleigh Broadway	Sparrow Farm Rd	400
Northey Av	D2311	Cheam Rd	County Boundary	500
Howell Hill	D2218	Cheam Rd	Howell Hill Cl	100
The Rise	D2356	West St	The Kingsway	230
West Drive	D2435	Nonsuch Walk	Sandy Lane	560
West St	D2441	Larby Place	High St	788

5. West Ewell

Year One (2013/14)

Surface Treatment

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Nimbus Road	D2308	Harvester Rd	To Bahram Rd	280
Chessington Rd	B2200	Longmead Rd	Railway Bridge	309

Year Two

Project Horizon

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Scotts Farm Rd	D2374	Ruxley Lane	To End	430
Poole Rd	D2339	Scotts Farm Rd	To End	640
Always Ave	D2010	Scotts Farm Rd	To End	350
Gadesden Road	D2170	Scotts Farm Rd	Always Ave	212
Crosslands Rd	D2100	Poole Rd	To End	185
Daleside Rd	D2110	Poole Rd	To End	100
Jasmin Rd	D2233	Ruxley Lane	Lavender Rd	200
Nightingale Dr	D2307	Chessington Rd	To Poplar Cr	200
Ewell By-Pass	A240	Beggars Hill R/A	Ruxley Lane	750

Years Three to Five (2015/2018)

Road name	Road ref	Limits (start)	Limits (end)	Length (metres)
Gatley Av	D2173	Ruxley Lane	Hogsmill Nature Res.	456
Hogsmill Way	D2209	Cox Lane	Watersedge	277
Poplar Crescent	D2340	Nightingale Dr	To End	278
Hollymoor Lane	D2211	Nimbus	Longmead Rd	640
Longmead Rd	D2266	Hook Rd	Chessington Rd	1002