

2013

SURREY ROAD MAINTENANCE OPERATION HORIZON



INVESTING IN YOUR COMMUNITY

AREA: SURREY HEATH

Surrey County Council

12/06/2013

ITEM 9

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 programmes 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)

Surface Treatment

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|----------------|----------|-------------------|-------------------|-----------------|
| Guildford Road | C11 | Castle Grove Road | Carthouse Lane | 680 |
| Leslie Road | D539 | Windsor Rd | To End | 265 |
| London Road | A30 | The Maultway | High Street | 1720 |
| London Road | A30 | Sunninghill Road | Snow's Ride | 670 |
| Bracknell Road | A322 | New Road | 55m Sth of Bridge | 710 |

Project Horizon

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

Year Two (2014/15)

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|-----------------|----------|----------------|-----------------|-----------------|
| 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 |

1. Bagshot, Windlesham & Cobham (Cont)

Years Three to Five (2015/2018)

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|----------------|----------|--------------------|-------------------|-----------------|
| 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 |
| Lovelands 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 One (2013/14)

Surface Treatment

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

Project Horizon

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|----------------|----------|-----------------|--------------------|-----------------|
| Star Post Road | D3412 | Saddleback Road | Upper College Ride | 280 |
| Kings Ride | D3402 | London Road | To End | 1010 |

Year Two (2014/15)

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|-------------------|----------|-------------------|---------------------|-----------------|
| 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 |

2. Camberley East (Cont)

Years Three to Five (2015/2018)

| Road Name | Road Ref | Limits (Start) | Limits (End) | Length (Metres) |
|--------------------|----------|----------------|---------------------------|-----------------|
| 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)

Surface Treatment

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|---------------------|----------|-------------------|--------------|-----------------|
| The Grove | D3525 | Grove Cross Rd | To End | 236 |
| Southwell Park Road | D3516 | The Avenue | Grand Avenue | 310 |
| Bridge Road | D3430 | Frimley Rd | To End | 208 |
| Alphington Green | D3485 | Alphington Avenue | To End | 130 |
| Park Avenue | D3535 | Kingsley Avenue | Pine Avenue | 410 |

Project Horizon

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

Year Two (2014/15)

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|------------------------|----------|----------------------|-----------------|-----------------|
| 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) |
|--------------------|----------|--------------------|-------------------|-----------------|
| 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

Year One (2013/14)

Surface Treatment

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

Project Horizon Year Two (2014/15)

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|-----------------|----------|--------------------|-----------------|-----------------|
| 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) |
|---------------------|----------|-------------------|---------------------|-----------------|
| 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)

Surface Treatment

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

Project Horizon

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|------------------|----------|--------------------|------------------|-----------------|
| Cumberland Road | D3493 | The Maultway | Inglewood Avenue | 412 |
| Upper Chobham Rd | B311 | The Maultway | Prior Road | 975 |
| Summer Gardens | D3548 | Upper Chobham Road | To End | 225 |

Year Two (2014/15)

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|----------------|----------|-----------------|-----------------|-----------------|
| 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) |
|-------------------|----------|------------------|--------------|-----------------|
| 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

Surface Treatment

Year One (2013/14)

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

Project Horizon

Year Two (2014/15)

| Road name | Road ref | Limits (start) | Limits (end) | Length (metres) |
|---------------------------|----------|------------------------------|----------------------------|-----------------|
| 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) |
|------------------|----------|-----------------|----------------|-----------------|
| 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 |