

Report of the Strategic Director of Regeneration and Culture to the meeting of the Keighley Area Committee to be held on 27 November 2014

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Subject:

Local Highway Maintenance – Devolution Update & Function Overview

Summary statement:

This report details how the Service currently manages the Local Highway Maintenance (LHM) function and allocates resources.

It also updates the committee with regard to current operations being undertaken on the network and the indicative costs of works undertaken in the current financial year.

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Portfolio:

Housing, Planning and Transport

Overview & Scrutiny Area:

Environment and Waste Management



1. SUMMARY

- 1.1 This report details how the Service currently manages the Local Highway Maintenance (LHM) function and allocates resources.
- 1.2 It also updates the committee with regard to current operations being undertaken on the network and the indicative costs of works undertaken in the current financial year.

2. BACKGROUND

- 2.1 Local Highway Maintenance issues were devolved to Area Committee control in July 2013.
- 2.2 As part of the commitment to the devolution process, information relating to the operation of Local Highway Maintenance is to be reported to the Area Committees on a regular basis.
- 2.3 The need to undertake highway repairs throughout the District is identified through a variety of sources including:
- General public calls to the customer contact centre
 - Inspections as a result of service requests dealt with by the Area Teams or as a result of observations by highway officers in the course of undertaking other duties
 - Programmed condition, safety and other surveys
 - Safety Inspections

Where repairs to the highway are required these are categorised, depending upon the severity of the issue, into one of three categories (CAT1, CAT2 or CAT3). Each category has a target repair time which has been agreed with the Council's Insurers.

- 2.4 CAT1 reports from the public and technical staff are passed directly through to the Council's operational arm and allocated to the work crews for immediate inspection and necessary remedial works.
- 2.5 CAT2 reports are assessed by technical staff and collated into operational zones so that operational gangs can visit and patch affected areas in a co-ordinated manner.
- 2.6 CAT3 sites are assessed by technical staff and ranked on a priority and needs basis, with works allocated to operational staff by the Operations Manager.
- 2.7 Operational resources may be redeployed at short notice to deal with specific issues. Gang sizes may vary depending on demand, staff leave and sickness. Service Level requirements, such as the need to respond to an extensive number of CAT1 requests or the need to respond to emergency planning issues, may also have an effect on the availability of operatives.
- 2.8 Some technical and operational staff are required to facilitate the needs of the winter service between November and April each year.

- 2.9 A list of work types covered by the Local Highway Maintenance budget is included in Appendix 1.
- 2.10 A breakdown of the current technical staff allocation and an overview of their duties is included in Appendix 2.
- 2.11 A breakdown of operational staff and their duties is included in Appendix 3.
- 2.12 Currently reported CAT1 and 2 details are included in Appendix 4.
- 2.13 The current list of completed and ordered CAT3 works is included in Appendix 5.
- 2.14 A list of completed gully cleaning in the Keighley constituency is contained in Appendix 6.

3. OTHER CONSIDERATIONS

- 3.1 Due to the constantly changing state of the highway and unpredictability in new matters arising or being brought to officers' attention, there may be a requirement to amend programmes in order to address emerging priorities.

4. FINANCIAL & RESOURCE APPRAISAL

- 4.1 The overall 2014/15 budget for Local Highway Maintenance work, carried out by the Council's operational arm, is **£1.607m**.
- 4.2 The allocation for the Keighley constituency is **£366,000**.
- 4.3 Spend this financial year to 30th September on all categories in the Keighley constituency is **£234,336** (64% of indicative allocation), broken down as follows:-

£54,637 has been spent on CAT1/2 repairs

£46,914 has been spent on drainage work including new gullies, new pipework/connections and repairs to existing pipework and culverts

£93,346 has been spent on CAT3 repairs and works, including footway reconstruction

£39,439 has been spent on CAT3 planned carriageway patching work

5. RISK MANAGEMENT AND GOVERNANCE ISSUES

- 5.1 Alterations to work programmes that have been prioritised in accordance with condition inspections and technical assessments may lead to increased insurance liabilities at a future date.

6. LEGAL APPRAISAL

6.1 There are no specific legal issues arising from this report.

6.2 All works undertaken are carried out within the requirements of the Highways Act 1980

7. OTHER IMPLICATIONS

7.1 EQUALITY & DIVERSITY

7.1.1 Due regard is given to Section 149 of the Equality Act 2010 when formulating a programme of highway maintenance repairs.

7.2 SUSTAINABILITY IMPLICATIONS

7.2.1 Proactive repairs such as surface dressing, micro asphalt, carriageway patching and other routine maintenance serve to extend carriageway life.

7.3 GREENHOUSE GAS EMISSIONS IMPACTS

7.3.1 There are no greenhouse gas implications arising from this report

7.4 COMMUNITY SAFETY IMPLICATIONS

7.4.1 Maintenance of the local highway network is essential to ensure the safe passage of all road users.

7.5 HUMAN RIGHTS ACT

7.5.1 There are no human rights implications arising from this matter.

7.6 TRADE UNION

7.6.1 There are no trade union implications arising from this report.

7.7 WARD IMPLICATIONS

7.7.1 Improvements in carriageway conditions benefit all wards.

7.8 AREA COMMITTEE ACTION PLAN IMPLICATIONS

7.8.1 The development and implementation of schemes included in this report support priorities within the Keighley Area Committee Action Plan 2011-14.

8. NOT FOR PUBLICATION DOCUMENTS

8.1 None

9. OPTIONS

- 9.1 The Area Committee may request additional information/clarification on issues to be included in the next devolved budget report.

10. RECOMMENDATIONS

- 10.1 That the Keighley Area Committee notes the current operational methods adopted for Local Highway Maintenance.
- 10.2 That the Keighley Area Committee notes the indicative costs to date for the 2014/15 financial year.
- 10.3 That the Keighley Area Committee notes the list of completed and proposed CAT3 works as shown in Appendix 5.

11. APPENDICES

- 11.1 Appendix 1 - Work Undertaken as Part of the LHM Function
- 11.2 Appendix 2 - Technical Staff Overview
- 11.3 Appendix 3 - Operational Staff Overview
- 11.4 Appendix 4 - CAT1 and 2 Works Update
- 11.5 Appendix 5 - Current CAT3 Works List 2014/15 (completed and ordered)
- 11.6 Appendix 6 - Completed Gully Cleaning - Keighley Constituency (01/04/14 to 30/09/14)

12. Background Documents

- 12.1 Joint Report of the Director of Finance and Strategic Director of Environment and Sport to Corporate Overview & Scrutiny Committee 1 November 2012.
- 12.2 Report of Strategic Director (Regeneration & Culture) to the meeting of Keighley Area Committee, 22 November 2012 – The Transfer of Responsibility and Budgets to the Keighley Area Committee for Decision Making – Highway Repairs.
- 12.3 Joint Report of the Director of Finance and Strategic Director of Environment and Sport to the meeting of Executive, 16 March 2013 – Methodology for Allocation of Devolved Service Resources to the Five Area Committees.
- 12.4 Joint Report of the Director of Finance and Strategic Director of Environment and Sport to Corporate Overview & Scrutiny Committee, 10 April 2013 - Methodology for Allocation of Devolved Service Resources to the Five Area Committees.
- 12.5 Report of the Strategic Director (Regeneration & Culture) to the meeting of Keighley Area Committee, 18 July 2013 – The Devolution of Responsibility and Budgets to the Keighley Area Committee for Decision Making in Relation to Highway Repairs.

Appendix 1 – Work Undertaken as Part of the LHM Function.

The following is a list of work types funded by the Local Highway Maintenance budget and undertaken by the Council's highway operations teams.

- CAT1 Potholes reactive response - footway and carriageway
- CAT2 Defect response/patching - footway and carriageway
- CAT3 Repairs & works - footway and carriageway
- Planned carriageway patching works
- Kerbing, channelling and edging works
- Large and small element footway repairs - block paving/flagging
- Footway reconstruction - taking up damaged flagged areas and replacing with tarmac
- Highway Drainage repairs - exploratory trial holes, dig outs of blocked gullies, dyking, drainage connections, repairs to damaged culverts (including the cost of hiring specialist equipment/subcontractors for deep excavations)
- Emergency call out response - including road traffic accidents, recovery of dead animals, flooding, traffic management/road closures, dealing with requests from the Police, requests from Emergency Planning
- Planned gully cleaning of 95,000 units across the district
- Repairs to minor highway walling elements
- Winter maintenance - road gritting, footway gritting, ploughing, grit bins, etc.(separate budget but re-directs resources from above)

Staffing costs are also included within this budget.

Appendix 2 – Technical Staff Overview

Technical staff are currently deployed in each constituency area team reporting to the relevant area Principal Engineer for Highway Maintenance.

Staffing is allocated in the following manner; *(Please note the roles and duties described are indicative only and do not represent the full spectrum of works carried out by individuals)*

Senior Engineer

- Co-ordinates the actions of the Highway Inspectors.
- Responds to queries and complaints from the public relating to highway maintenance matters.
- Develops and co-ordinates network condition and works programme lists in conjunction with the Major Maintenance team.
- Investigates larger network issues across the constituency area.

Highway Inspector (General Maintenance)

- Responds to complicated complaints and issues on the highway network that require technical assessments.
- Undertakes driven and walked inspections of the network on a scheduled basis.
- Undertakes general condition surveys
- Works on a roaming basis across the constituency area

Safety Inspector

Four Safety Inspectors operate across the whole of Bradford District working to a set inspection regime to comply with the requirements of the Councils insurance policy. These inspectors report to the Principal Engineer for Highway Maintenance, with CAT1 & 2 repair works ordered as necessary – this supplements the General Maintenance function.

NRASWA Inspector (now reports to the Principal Engineer for Network Resilience)

- Inspects works carried out by statutory undertakers to ensure consistent standards of repair
- Co-ordinates repairs with utilities
- Works on a roaming basis across the constituency area

Appendix 3 – Operational Staff Overview

Operational staff are contracted to work the following hours;

07.00 to 16.00 Monday – Thursday

07.00 to 12.30 Fridays

A standby crew is available outside these hours to deal with emergency issues as and when they arise.

Operational resources are deployed across the five constituency areas, reporting to 3 programme managers under the direct control of the Operations Manager. At present, resources are allocated as follows for the operational areas of Keighley and Shipley:-

- Patching gang (3 FTE: 1no. CBMDC + 2no. sub-contract)

Work gangs carrying out planned patching of carriageways across the constituency areas. Gang is deployed on an 'as needs' basis.

- Scheme gang (3 FTE: 2no. CBMDC + 1no. sub-contract)

Work gang operating in each constituency area, carrying out larger repairs on tarmac areas, flagging, kerbing, highway drainage and miscellaneous issues on carriageways and footways. Gang is deployed on an 'as needs' basis.

- Patching/Scheme gang (3 FTE: all CBMDC)

Work gang carrying out patching or scheme work as described above. Gang is deployed on an 'as needs' basis.

- CAT1 and CAT2 gangs (4 FTE)

CAT2 masonry gang (1no. CBMDC + 1no. sub-contract) and CAT2 pothole gang (2no. CBMDC) - reactive crews dealing with complaints received from the public and issues raised by the area Highway Inspectors.

CAT1 work is carried out as necessary within 24 hours.

CAT2 work is carried out on a 5 day rotation as per the Council's standards for response.

- Drainage gang (2 FTE: 1no. CBMDC + 1no. sub-contract)

Responsible for highway drainage issues.

- Sub-contractors (5 FTE)

Sub-contracted labour/personnel to augment/support operational staff plus hire equipment as necessary and allocated to gangs as detailed above.

- Gully Cleansing Operations (3no. gully tankers, 6PTE)

One vehicle covers Keighley and Shipley constituencies and two vehicles cover Bradford West, East and South constituencies. With a total of 95,373 gullies across the district, these vehicles clean 50-80 gullies per day. Main arterial routes are cleaned annually, secondary routes and side roads are cleaned on average every two years. There is also a proactive and higher risk based approach to cleaning busy junctions and areas on a steep gradient.

Appendix 4

CAT1 and 2 Works Update – 01/04/14 to 30/09/14

Category 1 Defects

| <i>KEIGHLEY</i> | <u>Defect Description</u> | <u>Qty Received</u> |
|-----------------|--------------------------------------|----------------------------|
| | GM C/WAY | 9 |
| | GM F/WAY | 11 |
| | GM DRAINAGE FAST NECKS STRUCTURES | 2 |
| | OTHER | 1 |
| | F/W NOTIFIABLE CAT1 & 2 | 1 |
| | Area Total: | 25 |

Notes

- CAT1 defects are those that require immediate attention in order to ensure public safety
- C/W Notifiable and F/W Notifiable CAT1 and 2 works are those requiring further investigation/breaking open the carriageway/footway
- GM C/Way and GM F/Way are defects picked up by highway inspection
- Emergency Works covers missing/broken covers
- Other works include referral to third parties (eg statutory undertakers) for action

Category 2 Defects

| <i>KEIGHLEY</i> | <u>Defect Description</u> | <u>Qty Received</u> |
|-----------------|----------------------------------|----------------------------|
| | GM C/WAY | 302 |
| | GM F/WAY | 169 |
| | GM DRAINAGE FAST NECKS | 10 |
| | OTHER | 2 |
| | C/W NOTIFIABLE CAT1 & 2 | 24 |
| | F/W NOTIFIABLE CAT1 & 2 | 56 |
| | STRUCTURES | 1 |
| | OTHER DEFECTS | 1 |
| | POTHoles | 17 |
| | Area Total: | 582 |

Notes

- CAT2 defects are those that require attention within 5 working days
- Defects not completed within 5 working days require further investigations
- C/W Notifiable and F/W Notifiable CAT1 and 2 works are those requiring further investigation/breaking open the carriageway/footway
- GM C/Way and GM F/Way are defects picked up by highway inspection
- Emergency Works covers missing/broken covers
- Other works include referral to third parties (eg statutory undertakers) for action

Appendix 5 – Current CAT3 Works List 2014/15

| ADDRESS | ORDERED | STAGE | DESCRIPTION |
|------------------|------------|-----------|--|
| HARDGATE LANE | 01/04/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY SCARIFY C/W AND LAY PLANINGS |
| WHINFIELD AVENUE | 04/04/2014 | ORDERED | 3 F/W REPAIRS - BOB MORRIS |
| SOUTH STREET | 09/04/2014 | COMPLETED | 3 *****RED**** GULLY WORK - IAN ODDY FOR TOUR DE FRANCE |
| CARR LANE | 09/04/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY |
| MARKET STREET | 09/04/2014 | ORDERED | 3 F/W REPAIRS - IAN ODDY |
| NORTH STREET | 09/04/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY |
| SWINE LANE | 10/04/2014 | ORDERED | 3 C/W REPAIRS - IAN ODDY |
| COOKE STREET | 10/04/2014 | ORDERED | 3 ****RED**** F/W REPAIRS - IAN ODDY |
| HEIGHT LANE | 10/04/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY |
| LOW STREET | 10/04/2014 | ORDERED | 3 ****RED**** F/W REPAIRS - IAN ODDY |
| MAIN STREET | 10/04/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY REPAIR WOODEN BOLLARDS AND FLAGS |
| OLDFIELD LANE | 10/04/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY FROM DOUBLE SCHOOL GATES DOWN - 3 GULLIES AND WELL |
| OLDFIELD LANE | 10/04/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY |
| PASTURE AVENUE | 10/04/2014 | ORDERED | 3 C/W REPAIRS - IAN ODDY |
| SCOTT LANE WEST | 10/04/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY |
| SUN STREET | 10/04/2014 | ORDERED | 3 F/W REPAIRS - IAN ODDY REPAIR CONCRETE S/O DISABILITY SHOP |
| WHEATLEY ROAD | 16/04/2014 | COMPLETED | 4 F/W REPAIRS - STEVE CORE |
| RIDDINGS ROAD | 16/04/2014 | COMPLETED | 4 F/W REPAIRS - STEVE CORE |
| BEVERLEY RISE | 16/04/2014 | COMPLETED | 4 GULLY WORK - STEVE CORE |
| BRACKEN BANK WAY | 16/04/2014 | COMPLETED | 3 C/W REPAIRS - STEVE CORE |
| WOODHOUSE ROAD | 16/04/2014 | ORDERED | 4 C/W REPAIRS - STEVE CORE |
| APSLEY STREET | 16/04/2014 | COMPLETED | 3 F/W REPAIRS - STEVE CORE REPAIR STEPS |

| ADDRESS | ORDERED | STAGE | DESCRIPTION |
|--------------------|------------|-----------|--|
| DOCKROYD LANE | 16/04/2014 | ORDERED | 4 C/W REPAIRS - STEVE CORE |
| BROSTER AVENUE | 16/04/2014 | COMPLETED | 4 F/W REPAIRS - STEVE CORE |
| LOW WOOD RISE | 16/04/2014 | CANCELLED | 3 C/W REPAIRS - STEVE CORE |
| NORTH DEAN AVENUE | 16/04/2014 | COMPLETED | 3 F/W REPAIRS BY GREEN & BROWNS - STEVE CORE |
| HOWDEN ROAD | 25/04/2014 | COMPLETED | 4 F/W REPAIRS - STEVE CORE |
| LOW WOOD RISE | 25/04/2014 | COMPLETED | 4 F/W REPAIRS - STEVE CORE |
| LOW WOOD RISE | 25/04/2014 | COMPLETED | 4 F/W REPAIRS - STEVE CORE |
| MAIN STREET | 25/04/2014 | COMPLETED | 4 GULLY WORK - STEVE CORE JET VAC REQUIRED |
| BIRCHWOOD ROAD | 01/05/2014 | COMPLETED | 3 GULLY WORK - KEVIN WHITAKER |
| MORTON GROVE | 02/05/2014 | COMPLETED | 3 CR205692. CAT 3. SC. **60/001 - #50.00 - RE SET GULLY LID** |
| THWAITES BROW ROAD | 02/05/2014 | ORDERED | 3 CR208111. CAT 3. SC. **CLEAN GULLY AND REPAIR C/WAY AROUND GULLY** |
| WILLIAMS ROAD | 02/05/2014 | COMPLETED | 3 CAT 3. SC. **REPAIR VERGE** |
| BROWN BANK LANE | 02/05/2014 | COMPLETED | 3 CAT 3. SC. ** C/WAY REPAIRS** |
| SKIPTON ROAD | 09/05/2014 | ORDERED | 3 F/W RECHARGE WORK - KEVIN WHITAKER |
| DUNKIRK RISE | 09/05/2014 | ORDERED | 3 STRUCTURES - KEVIN WHITAKER GLASDON NEOPOLITAN REQUIRED |
| WINDSOR ROAD | 12/05/2014 | ORDERED | 3 GULLY WORK - IAN ODDY DIG AT BACK OF FOOTWAY IN GRASS FOR WATER |
| BRADFORD ROAD | 12/05/2014 | ORDERED | 3 UNBILLABLE DAMAGE - IAN ODDY |
| BROW TOP ROAD | 12/05/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY |
| DARK LANE | 12/05/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY |
| HEBDEN BRIDGE ROAD | 12/05/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY FROM OXENHOPE PARISH COUNCIL |
| OUTSIDE LANE | 12/05/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY OXENHOPE PARISH COUNCIL |
| WEST SHAW LANE | 12/05/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY OXENHOPE PARISH COUNCIL |
| MARSH LANE | 12/05/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY OXENHOPE PARISH COUNCIL |

| ADDRESS | ORDERED | STAGE | DESCRIPTION |
|--------------------|------------|-----------|---|
| DENHOLME ROAD | 12/05/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY OXENHOPE PARISH COUNCIL |
| ROYD INGS AVENUE | 12/05/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY CLEAN ALL BEANY BLOCKS AND REPLACE BROKEN GULLIES AS PART OF CYCLE ROUTE |
| STATION ROAD | 12/05/2014 | ORDERED | 3 GULLY WORK - IAN ODDY DIG BLOCKED GULLY AT CHARLES COURT |
| VALE MILL LANE | 28/05/2014 | COMPLETED | 3 CAT 3. IO. **F/WAY REPAIRS** ***THIS IS OUTSIDE FUNDING ALLOWING FOR G & B TO DO - - PLEASE KEEP A TOTAL SPEND FOR TRAFFIC BUDGET ON THIS ORDER*** |
| VALE MILL LANE | 28/05/2014 | ORDERED | CAT 3. IO. **C/WAY REPAIRS** ***TO BE DONE IN CONJUNCTION WITH DROP KERB VALE MILL LANE (LA873032) PLEASE - AS MAINTENANCE*** (SEE ALSO LA873034 FOR F/WAY REPAIRS) |
| VALE MILL LANE | 28/05/2014 | ORDERED | 3 CAT 3. IO. **C/WAY REPAIRS** ***TO BE DONE IN CONJUNCTION WITH DROP KERB VALE MILL LANE |
| BRAITHWAITE AVENUE | 28/05/2014 | ORDERED | 3 CAT 3. IO. **60/001 - #100.00 - REPAIRS** |
| DENBY ROAD | 28/05/2014 | ORDERED | 3 CAT 3. IO. **CLEAN & JET/DRAIN 4 X GULLIES** (05/201 - 2.0 HOURS) |
| STATION ROAD | 02/06/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY PLANER WORK |
| HAREWOOD AVENUE | 02/06/2014 | COMPLETED | 3 CR209604. IO. **TOP BROKEN AREAS OF TARMAC ON FOOTPATH TO MAIN ROAD** |
| KEIGHLEY AREA | 02/06/2014 | COMPLETED | 3 PROVIDE FLAIL MOWER AS PER ROUTES - KEVIN WHITAKER |
| MORNINGTON STREET | 02/06/2014 | COMPLETED | 3 STRUCTURAL REPAIR - IAN ODDY |
| SOUTH STREET | 02/06/2014 | ORDERED | 3 GULLY WORK - IAN ODDY |
| WHEATLEY LANE | 02/06/2014 | COMPLETED | 3 C/W REPAIRS - KEVIN WHITAKER REMOVE SMALL PILE OF DUMPED BITMAC |
| WIDE LANE | 02/06/2014 | COMPLETED | 4 C/W REPAIRS - IAN ODDY |
| FARLEY CRESCENT | 02/06/2014 | COMPLETED | 4 C/W REPAIRS - IAN ODDY |
| MACKINGSTONE DRIVE | 02/06/2014 | COMPLETED | 4 C/W REPAIRS |
| OAKWORTH ROAD | 02/06/2014 | COMPLETED | 3 CLEAR GRID AND CHANNEL - IAN ODDY |
| WEST SHAW LANE | 03/06/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY |
| DEAN EDGE ROAD | 03/06/2014 | COMPLETED | 4 SEE IAN ODDY TO SHOW DRAINAGE WORK |

| ADDRESS | ORDERED | STAGE | DESCRIPTION |
|--------------------|------------|-----------|--|
| KEIGHLEY ROAD | 03/06/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY |
| MARSH LANE | 03/06/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY CLEAR SILT FROM DRAINS AND EXTEND CROSSING INTO FIELD |
| SKIPTON ROAD | 03/06/2014 | ORDERED | 3 F/W REPAIRS - IAN ODDY DIG ON DRAIN POSSIBLY DAMAGED BY Y.W. |
| SPRING AVENUE | 03/06/2014 | COMPLETED | 4 F/W REPAIRS - IAN ODDY |
| SPRING AVENUE | 03/06/2014 | COMPLETED | 4 C/W REPAIRS - IAN ODDY |
| VALLEY VIEW CLOSE | 04/06/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY DYE TEST AND CHECK |
| BRAITHWAITE AVENUE | 04/06/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY |
| GHYLL WOOD | 05/06/2014 | COMPLETED | GULLY WORK - ROBERT JUDSON CDM: 07 JETTER AND RALPH REQUIRED TOGETHER. NOTICE REQUIRED FOR PRIVATE DRAINAGE ENGINEER |
| MAIN ROAD | 11/06/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY |
| OAKWORTH ROAD | 11/06/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY |
| SPRING AVENUE | 11/06/2014 | COMPLETED | 4 C/W REPAIRS - IAN ODDY N.B. SENT AS MIXED C/W AND F/W SO PATCH NUMBERS WILL NO BE CONSECUTIVE |
| SPRING AVENUE | 11/06/2014 | COMPLETED | 4 F/W REPAIRS - IAN ODDY N.B. SENT AS MIXED C/W AND F/W SO PATCH NUMBERS WILL NO BE CONSECUTIVE |
| LOWFIELD CRESCENT | 12/06/2014 | COMPLETED | 3 F/W REPAIRS - BOB MORRIS CDM: 07 |
| WILTON ROAD | 12/06/2014 | COMPLETED | 3 C/W REPAIRS - BOB MORRIS 6 PATCHES |
| KIRKGATE | 13/06/2014 | COMPLETED | 3 CAT 3. KW. **F/WAY REPAIRS - V70 FLAGS ** |
| THE GROVE | 18/06/2014 | ORDERED | 3 GULLY WORK - KEVIN WHITAKER EVERY GULLY LID RATTLES (SEE K.W.) CAN THEY BE WEDGED? |
| ST JOHN'S STREET | 19/06/2014 | COMPLETED | 3 GULLY WORK - ROBERT JUDSON CDM: 07 RALPH NEEDED WITH RODS AND PROBE. TRACK FROM THE GULLY TO A BLOCKAGE |
| WHINFIELD DRIVE | 19/06/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY |
| CORONATION WAY | 19/06/2014 | COMPLETED | 4 C/W REPAIRS - IAN ODDY |
| HALIFAX ROAD | 19/06/2014 | ORDERED | 4 GULLY WORK - IAN ODDY PIPE GULLY TO MANHOLE. SEE IAN ODDY AFTER TOUR DE FRANCE IS DONE |

| ADDRESS | ORDERED | STAGE | DESCRIPTION |
|-------------------|------------|-----------|---|
| MORNINGTON STREET | 19/06/2014 | COMPLETED | 3 STRUCTURAL WORK - IAN ODDY |
| SCOTT LANE WEST | 19/06/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY (water on footway) |
| STEETON GROVE | 19/06/2014 | COMPLETED | 4 GULLY WORK - IAN ODDY PIPE GULLY INTO VERGE AND DYKE |
| WEST BANK CLOSE | 19/06/2014 | COMPLETED | 4 C/W REPAIRS - IAN ODDY |
| BACK PARISH GHYLL | 20/06/2014 | COMPLETED | 3 C/W REPAIRS - KEVIN WHITAKER 5 PATCHES - PARKING BAYS REQUIRE CONING OFF |
| MAYFIELD ROAD | 20/06/2014 | COMPLETED | 3 ****PURPLE**** C/W REPAIRS - KEVIN WHITAKER TRAFFIC MANAGEMENT REQUIRED |
| BROOK STREET | 25/06/2014 | COMPLETED | F/W REPAIRS - IAN ODDY RELAY AND REPLACE PCC FLAGS S/O CAR PARK. LAY ON 25-30mm BED OF INSTARMAC AND POINT WITH THE SAME AT 7mm JOINT WIDTH 2 AND 3 - RELAY AND POINT SETTS WITH INSTARMAC |
| COMPEIGNE AVENUE | 30/06/2014 | COMPLETED | 3 F/W REPAIRS - KEVIN WHITAKER EXTRA REVENUE |
| STATION ROAD | 30/06/2014 | COMPLETED | 3 F/W REPAIRS - KEVIN WHITAKER RENEW ALL TACTILE FLAGS |
| CORONATION WAY | 30/06/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY RELAY 2 STEPS J/O WEST BANK CLOSE |
| FELL LANE | 30/06/2014 | ORDERED | 3 ****PURPLE**** C/W REPAIRS - IAN ODDY |
| GREEN LANE | 30/06/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY |
| LOWFIELD CRESCENT | 30/06/2014 | COMPLETED | 3 GULLY WORK - KEVIN WHITAKER CLEAR PIPE ENDS AND REPAIR WITH FLEXI-PIPE AND BACK-FILL RALPH AWARE |
| STEETON GROVE | 01/07/2014 | COMPLETED | 3 GULLY WORK - KEVIN WHITAKER |
| SILSDEN ROAD | 03/07/2014 | COMPLETED | 3 F/W REPAIRS - KEVIN WHITAKER PLEASE DO ASAP |
| BRAITHWAITE ROAD | 14/07/2014 | ORDERED | 4 F/W REPAIRS |
| QUEENSWAY | 14/07/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY FLAGS AND BRICK CIRCLE OUT |
| GROVE ROAD | 18/07/2014 | COMPLETED | 3 GULLY WORK - ROBERT JUDSON CDM: 07 PLEASE EXCAVATE FALLEN RUBBLE WITH MACHINE. BE CAREFUL OF LEAD PIPE AND THE SEWER BELOW, THEN REPORT BACK. BACK-FILL WITH FOAMCRETE TYPE OF MATERIAL AND REINSTATE DOUBLE BASE AND TOP |
| SKIPTON ROAD | 18/07/2014 | COMPLETED | 3 GULLY WORK - KEVIN WHITAKER |
| MAIN STREET | 18/07/2014 | COMPLETED | 3 F/W REPAIRS - KEVIN WHITAKER |

| ADDRESS | ORDERED | STAGE | DESCRIPTION |
|----------------------|------------|-----------|--|
| MARGERISON ROAD | 18/07/2014 | ORDERED | 3 C/W REPAIRS - ROBERT JUDSON CDM 07 REPORTED BY DAVE OLD CORN PLEASE DO O/S 30 ASAP |
| ELM GROVE | 28/07/2014 | COMPLETED | 3 F/W REPAIRS - KEVIN WHITAKER SEE K.W. ON SITE |
| INGROW LANE | 29/07/2014 | COMPLETED | 3 RESET DEFECTIVE SIDE ENTRY GULLY ON INGROW LANE OPP J/O PEARL ST |
| MOSS CARR ROAD | 31/07/2014 | ORDERED | 3 GULLY WORK - KEVIN WHITAKER EXCAVATE ON WATER LEAK |
| HILL HOUSE EDGE LANE | 05/08/2014 | COMPLETED | 3 C/W REPAIRS - KEVIN WHITAKER 10 HOLES AND EDGE OF C/W TO FILL |
| SURESNES ROAD | 06/08/2014 | ORDERED | 3 ****RED**** F/W REPAIRS - KEVIN WHITAKER SUNDAY WORK |
| SURESNES ROAD | 06/08/2014 | ORDERED | 3 ****RED**** C/W REPAIRS - KEVIN WHITAKER SUNDAY WORK |
| BRAITHWAITE AVENUE | 20/08/2014 | COMPLETED | 3 ERECT BOLLARD ON BUILD OUT JUST BELOW J/O WHINFIELD AVE ON BUILD OUT WHERE OLD BOLLARD USED TO BE. PLEASE STAY ON SITE UNTIL CONCRETE HAS SET AS WE ARE HAVING PROBLEMS WITH THEM BEING RIPPED OUT. CHARLES MARSH 01274 434655 |
| ARNCLIFFE AVENUE | 26/08/2014 | COMPLETED | 3 F/W REPAIRS - KEVIN WHITAKER EXTERNAL REVENUE |
| HEIGHTS LANE | 28/08/2014 | COMPLETED | 3 C/W REPAIRS - KEVIN WHITAKER |
| SKIPTON ROAD | 28/08/2014 | COMPLETED | 3 *****PURPLE**** F/W REPAIRS - KEVIN WHITAKER STUMP CHIPPER REQUIRED |
| BRADFORD ROAD | 28/08/2014 | COMPLETED | 3 *****PURPLE**** F/W REPAIRS - KEVIN WHITAKER EXTERNAL REVENUE |
| VICTORIA ROAD | 28/08/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY |
| VICTORIA ROAD | 28/08/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY |
| BRIDGEHOUSE LANE | 28/08/2014 | ORDERED | 3 C/W REPAIRS - IAN ODDY |
| OTLEY ROAD | 29/08/2014 | COMPLETED | 3 F/W REPAIRS - KEVIN WHITAKER PROVIDE 1.8m OF 250mm DISHED CHANNEL AND REINSTATE |
| ARCTIC STREET | 04/09/2014 | ORDERED | 3 C/W REPAIRS - IAN ODDY |
| CORONATION MOUNT | 04/09/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY ABOVE ROUNDABOUT, PIPE WATER TO GULLY |
| ELMWOOD ROAD | 04/09/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY REPAIR FLAGS AND STEPS O/S 30, 16, 10, 6, 2 |
| HOLLINS LANE | 04/09/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY SEE IAN ODDY |

| ADDRESS | ORDERED | STAGE | DESCRIPTION |
|-------------------|------------|-----------|---|
| JENNINGS CLOSE | 04/09/2014 | ORDERED | 3 C/W REPAIRS - IAN ODDY |
| MOORFIELD DRIVE | 04/09/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY |
| WEAVERS HILL | 04/09/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY |
| WHEATLEY LANE | 08/09/2014 | COMPLETED | 3 GULLY WORK - IAN ODDY CLEAN OUT CULVERT AND FIT MANHOLE |
| SKIPTON ROAD | 10/09/2014 | COMPLETED | 3 F/W REPAIRS - KEVIN WHITAKER REMOVE BROKEN MANHOLE LIDS - FILL WITH STONE AND REINSTATE. RALPH AWARE |
| GROVE AVENUE | 11/09/2014 | ORDERED | 3 EXCAVATE TO FIND SOURCE OF WATER - SEE KEVIN WHIATKER |
| OLD BRIDGE RISE | 11/09/2014 | COMPLETED | 3 GULLY WORK - KEVIN WHITAKER LIFT 2 MANHOLES TO DETERMINE OWNERSHIP. REPORT TO KW |
| SYCAMORE VIEW | 15/09/2014 | COMPLETED | 3 C/W REPAIRS |
| ELM VIEW | 15/09/2014 | ORDERED | 3 C/W REPAIRS |
| GILSTEAD WAY | 15/09/2014 | ORDERED | 3 F/W REPAIRS - IAN ODDY |
| GILSTEAD WAY | 15/09/2014 | COMPLETED | 3 C/W REPAIRS - IAN ODDY |
| CHURCH WALK | 15/09/2014 | COMPLETED | 3 F/W REPAIRS - IAN ODDY |
| OAKWORTH ROAD | 15/09/2014 | ORDERED | 3 ****PURPLE**** GULLY WORK - IAN ODDY ABOVE OAKWORTH SCHOOL CROSSING DURING NEXT HOLIDAYS PLEASE F/W AND C/W |
| THIRD AVENUE | 15/09/2014 | ORDERED | 3 F/W REPAIRS |
| YATE LANE | 18/09/2014 | ORDERED | 3 F/W RESURFACING SCHEME - KEVIN WHITAKER |
| GREENDOWN CLOSE | 24/09/2014 | COMPLETED | 3 F/W REPAIRS - KEVIN WHITAKER 3 PATCHES |
| BACK GROVE ROAD | 24/09/2014 | ORDERED | 3 C/W REPAIRS - KEVIN WHITAKER CONCRETE ROAD FAILURE. EXCAVATE AND REINSTATE IN BITMAC ROAD CLOSURE REQUIRED |
| RIDDINGS ROAD | 24/09/2014 | ORDERED | 3 GULLY WORK - KEVIN WHITAKER DIG ON GULLY OUTLET AND REPAIR. RALPH AWARE. |
| WHIN KNOLL AVENUE | 25/09/2014 | ORDERED | 3 F/W REPAIRS - IAN ODDY |
| HARD INGS ROAD | 25/09/2014 | ORDERED | 3 PROVIDE JETVAC 2 DAYS @ #640 = #1280 - KEVIN WHITAKER |
| BRUNTHWAITE LANE | 29/09/2014 | ORDERED | 3 C/W REPAIRS - KEVIN WHITAKER W/C STRIPPED AND VARIOUS POTHOLE. ADVANCED WARNING MAY BE ADVISABLE |

| ADDRESS | ORDERED | STAGE | DESCRIPTION |
|------------|------------|---------|---|
| WELLS WALK | 29/09/2014 | ORDERED | 3 C/W REPAIRS - KEVIN WHITAKER RIPPLED AREA OF C/W |
| THE GROVE | 29/09/2014 | ORDERED | 3 RAPAIRS TO LAW WALL AROUND PLANTER - KEVIN WHITAKER |

APPENDIX 6 – Completed Gully Cleaning in the Keighley Constituency (01/04/14 to 30/09/14)

Scheduled (Normal) Work

| | |
|--------------|-------------|
| Addingham | 706 |
| Ben Rhydding | 703 |
| Bracken Bank | 433 |
| East Morton | 84 |
| Exley | 200 |
| Haworth | 280 |
| Highfield | 761 |
| Ilkley | 722 |
| Keighley | 148 |
| Middleton | 323 |
| Oakworth | 274 |
| Oxenhope | 175 |
| Riddlesden | 402 |
| Showfield | 77 |
| Silsden | 882 |
| Steeton | 380 |
| Utley | 325 |
| TOTAL | 6875 |

A further 450 gullies were cleaned in the Keighley constituency as a result of requests made through the Council's Contact Centre, giving an overall total of **7325**.