

AGENDA

MAIDSTONE JOINT TRANSPORTATION BOARD MEETING



Date: Wednesday 21 January 2015

Time: 5.00 pm

Venue: Town Hall, High Street,
Maidstone

Membership:

Councillors Ash, Bird, Ms Brown, Burton, Carter,
Chittenden, Clark, Cooke, Cuming,
Daley, Ells, English, Fissenden,
Hotson, Moriarty, Mrs Stockell
(Chairman), Mrs Whittle, J.A. Wilson
(Vice-Chairman) and Mrs Wilson

Page No.

1. Apologies for Absence
2. Notification of Substitute Members
3. Notification of Visiting Members

Continued Over/:

Issued on 13 January 2015

The reports included in Part I of this agenda can be made available in **alternative formats**. For further information about this service, or to arrange for special facilities to be provided at the meeting, **please contact Poppy Brewer on 01622 602242**. To find out more about the work of the Committee, please visit www.maidstone.gov.uk

Alison Broom

**Alison Broom, Chief Executive, Maidstone Borough Council,
Maidstone House, King Street, Maidstone, Kent ME15 6JQ**

4. Disclosures by Members and Officers
5. Disclosures of lobbying
6. Minutes of the Meeting Held on 15 October 2014 1 - 5
7. Petitions
 Notice has been given pursuant to Council Procedure Rule 11 of the intention to present a petition in the following terms: We the residents of Worcester Road Shepway petition Maidstone Borough Council to remove with immediate effect the parking restrictions imposed on 26th May.
8. Questions/Statements by members of the public
9. Report of the KCC Head of Transportation - Update on petition to extend the 30mph speed limit on the A274 at Headcorn 6
10. Report of the KCC Head of Transportation - Update on petition to reduce the existing speed limit on the A20 Ashford Road, Lenham to 40mph 7
11. Report of the KCC Head of Transportation - Highway Works Programme 2014/15 8 - 16
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13. Report of the KCC Head of Transportation - Transport Strategy Progress 25 - 26
14. Report of the KCC Head of Programmed Works - Highway Drainage 27 - 40

Registering for Public Speaking

In order to book a slot to speak at this meeting of the Joint Transportation Board please contact Poppy Brewer on 01622 602242 by 3.30pm on the day of the meeting. You will also need to inform us of the topic you wish to speak on. Please note that slots will be allocated on a first come, first served basis up to a maximum of ten speakers.

MAIDSTONE BOROUGH COUNCIL

MAIDSTONE JOINT TRANSPORTATION BOARD

MINUTES OF THE MEETING HELD ON WEDNESDAY 15 OCTOBER 2014

Present: Councillor Mrs Stockell (Chairman), and
Councillors Brown, Burton, Chittenden, Cooke,
Cuming, Daley, Ells, English, Moriarty, Powell and
Mrs Wilson

Also Present: Councillors Mrs Blackmore, Mrs Ring,
Round, Sams and Sargeant

22. **APOLOGIES FOR ABSENCE**

It was noted that apologies for absence had been received from Councillors Ash, Bird, Carter, Clark, Fissenden and Hotson.

23. **NOTIFICATION OF SUBSTITUTE MEMBERS**

It was noted that Councillor Powell was substituting for Councillor Ells until his arrival. On the arrival of Councillor Ells, Councillor Powell continued to observe the meeting as a visiting member.

24. **URGENT ITEMS**

The Chairman stated that, in her opinion, the following reports should be taken as urgent items because the reports were not available when the agenda was published, and should be considered due to the length of time until the next meeting of the Board:

- The report of the KCC Head of Transportation on Maidstone Highways Works Programme 2014/15
- The oral update report of the KCC Head of Transportation relating to the Transport Workshop

25. **NOTIFICATION OF VISITING MEMBERS**

Councillor Mrs Blackmore indicated her wish to speak on the oral update report of the KCC Head of Transportation relating to Police Correspondence.

Councillor Mrs Ring indicated her wish to speak on the oral report of the KCC Head of Transportation updating the position with regards to petitions submitted to KCC Highways and Transportation.

Councillors Round and Sams attended the meeting in order to present petitions.

Councillor Sargeant attended the meeting as an observer.

26. DISCLOSURES BY MEMBERS AND OFFICERS

There were no disclosures by Members or Officers.

27. DISCLOSURES OF LOBBYING

There were no disclosures of lobbying.

28. MINUTES OF THE MEETING HELD ON 3 SEPTEMBER 2014

RESOLVED: That the minutes of the meeting held on 3 September 2014 be agreed as a correct record and signed.

29. PETITIONS

Councillor Martin Round presented a petition requesting that serious consideration be given to the speeding issues on the A274 and that a reduction in speed to 30 mph be introduced from the north side of Headcorn Business Park (Barradale Farm) through to Millbank, Headcorn. Councillor Round described how the A274 was a main arterial route, the nature of which encouraged speeding and overtaking, and that the number of those killed or seriously injured on the A274 put it on the same level as the M2 and A20.

Councillor Janetta Sams presented a petition asking for the speed limit along the A20 through Lenham to be reduced to 40 mph and along the Faversham Road towards Doddington to be reduced to 30 mph, stating that there had been numerous accidents and near misses on these routes.

Both petitions were referred to KCC Highways and Transportation with a view to a report back to the Board in January 2015.

30. QUESTIONS/STATEMENTS BY MEMBERS OF THE PUBLIC

See minute 31 below.

31. ORAL REPORT OF THE KCC HEAD OF TRANSPORTATION - UPDATE ON PETITIONS SUBMITTED TO KENT HIGHWAY SERVICES

Richard Emmett, the KCC Highways Manager, introduced the update report on petitions submitted to KCC Highways and Transportation. It was noted that:

- A member addressed the Board regarding a proposed reduction of the current 17.5 tonne weight limit on the B2163 through Leeds Village to 7.5 tones. It was explained that lorry movements detrimentally affected the Leeds, Langley and Willington Street

communities, and that a reduced weight limit could have further unwanted impact on these areas. As such it was confirmed that the proposed weight reduction had been cancelled, and that a relief road may be considered beneficial, although this would need to be included within the local plan and transport strategy.

- Mr David Hatcher, a resident of the Willington Street area, noted that the proposed reduction had been cancelled, and further requested that the Board consider the use of signage directed at HGVs to deter passage through the Willington Street area. Mr Hatcher explained that this had already been demonstrated as possible when HGVs were directed elsewhere during the recent closure of Willington Street for resurfacing work.
- Mr Jim Wooton addressed the Board with a written statement from Mr Steven Sheppard of WillAct, which outlined a wish for the communities and the Borough and County Councils to work together on a relief road proposal, and stated that only on the implementation of such a scheme could a weight restriction or ban in Leeds, Langley or Willington Street be supported.
- The MBC Head of Planning and Development advised the Board that a relief road or bypass scheme would take time to develop, as modelling work would need to demonstrate that it was a viable solution for reducing town centre congestion.

RESOLVED: That the report be noted.

32. ORAL REPORT OF THE KCC HEAD OF TRANSPORTATION - POLICE CORRESPONDENCE

The KCC Highways Manager updated the Board on developments since the January meeting with regard to the invitation extended to Kent Police which had been declined. The Board heard that attempts to arrange a meeting with the Chairman, Vice-Chairman and Councillor Mrs Blackmore had been unsuccessful, and that in the most recent correspondence the Police had stated that, should Councillors provide a list of questions, they would endeavour to provide any information or answers, and that this may negate the need for a meeting. They did state however that should a meeting still be required they would provide future dates.

During discussion several suggestions were made including:

- Contacting the Chief Constable for further assistance on the matter;
- Holding a Workshop to put together a series of questions as requested to be addressed to the Police; and
- Inviting the Police District Commander for Maidstone, Commander Simon Wilson, to address a future meeting of the Board.

RESOLVED:

1. That the report on Police Correspondence be noted.
2. That District Commander Simon Wilson be invited to attend a future meeting of the Board

33. ORAL REPORT OF THE KCC HEAD OF TRANSPORTATION - UPDATE ON JOINT TRANSPORTATION BOARDS PARISH ATTENDANCE AND VOTING RIGHTS

The KCC Highways Manager addressed the Board regarding the Joint Transportation Board Parish Attendance and Voting Rights proposal.

In response to questions Members were advised that clarification would be requested as to whether the Joint Transportation Boards were required to be unanimous in agreement in order for the proposal to be implemented.

RESOLVED:

1. That the report be noted.
2. That an update be provided on whether the Joint Transportation Boards would need to be unanimous in agreement in order for the proposal on Parish attendance and voting rights to be implemented.

34. REPORT OF THE KCC HEAD OF TRANSPORTATION - HIGHWAY WORKS PROGRAMME 2014/15

The Board considered the report of KCC Highways, Transportation and Waste updating the position with regard to schemes approved for Construction in 2014/15.

RESOLVED: That the report be noted.

35. ORAL REPORT OF THE KCC HEAD OF TRANSPORTATION - TRANSPORT WORKSHOP UPDATE

Peter Rosevear, KCC Strategic Transport Planner, updated Members on the Transport Workshop that was held on the 24 September 2014 to discuss the Transport Strategy Options report provided to the previous Board meeting. The purpose of the Workshop was to explore and evolve the Integrated Transport Strategy (ITS) options for managing increases in development, and as such it was explained that the ITS supported the Local Plan. Members were advised that ideas expressed in the Workshop would be taken forward into the modelling stage, and that the first results of this would be available in late November 2014. As such Members were asked to consider whether a second Transport Workshop should take place in early December, with the notes of the first and second Workshops to be taken forward to the next full meeting of the Board in January 2015 for consideration.

During discussion reference was made to the potential for a Leeds-Langley relief road or bypass, and it was noted that:

- The Transport modelling base had been updated to cover the period until 2031, the same time period as the Local Plan. The next stages would be to model the 'do nothing' and the 'do something' positions. The Leeds-Langley bypass would be included within the 'do something' modelling.
- The National Planning Policy Framework (NPPF) specified that opportunities for the use of sustainable transport modes should be exploited, and that where practical priority should be given to access to high quality public transport facilities, and pedestrian and cycle movements. Furthermore at examination the Inspector would examine the Local Plan for environmental sustainability. It was explained that a different type of modelling might be required to ascertain finer detail such as bus, walking and cycling movements.
- A Leeds-Langley bypass had been discussed previously but could not be progressed at that time due to a lack of available funding. The ITS had been awarded money from the Local Growth Fund but not in a sufficient amount to build a bypass, and no guarantee could be given for the availability of funding.
- The urgency of the matter was highlighted by Members, with concerns raised regarding delayed implementation of the Community Infrastructure Levy (CIL).
- A thorough and detailed consultation with residents of, and people local to, the affected Parishes and neighbourhoods was essential to the exploration of a Leeds-Langley bypass scheme.

RESOLVED:

1. That the oral update on the Transport Workshop be noted.
2. That potential dates for a second meeting of a Transport Workshop to take place in early December be circulated to Members, with the notes from this and the proceeding Workshop to be considered at the full meeting of the Board in January 2015.

36. DURATION OF MEETING

5.02 p.m. to 6.22 p.m.

Agenda Item 9

To: Maidstone Joint Transport Board
By: Tim Read, Head of Transportation
Date: 21st January 2015
Subject: Petitions Report
Classification: For Information

Summary: The purpose of this report is to provide members with a progress report on petitions currently being considered by KCC Highways and Transportation

1. Petitions Received

Petition to extend the 30mph speed limit on the A274 at Headcorn, to include the Stonestile Road crossroads and Headcorn Business Park at Barradale Farm.

2. Work undertaken

A petition containing 480 signatures was received on 15th October 2014 at the previous meeting of this board. Kent County Council Highways and Transportation investigated this request. Current vehicle speeds from existing speed data were found to be in excess of the 30mph posted speed limit and very close to 40mph. Based on this and the likelihood that any reduced speed limit would largely not be complied with, as well as the sound safety reasons for not imposing an artificially low speed limit, The Cabinet Member for Highways, Transportation and Waste responded, declining the request.

Following this decision, a site meeting was held between the lead petitioner Cllr M Round, The Cabinet Member Mr Brazier local interested residents and KCC Highways. The meeting resolved that further investigation would be undertaken with a view to reviewing the previous decision based on current accurate speed data being available.

Kent Police have also now been consulted and stated that based on the existing driven speeds previously recorded, they would object should any proposed extension to the 30mph be proposed, on the basis it would result in an unrealistic expectation of enforcement.

Surveys have now been commissioned and these are expected to be programmed in the coming weeks and data will be presented to a future meeting of this board.

Contact Officer: Michael Heath
Tel: 03000 418181

To: Maidstone Joint Transport Board
By: Tim Read, Head of Transportation
Date: 21st January 2015
Subject: Petitions Report
Classification: For Information

Summary: The purpose of this report is to provide members with a progress report on petitions currently being considered by KCC Highways and Transportation

1. Petitions Received

Petition to reduce the existing speed limit on the A20 Ashford Road, Lenham to 40mph and on Faversham Road to 30mph.

2. Work undertaken

A petition containing 72 signatures was received on 15th October 2014 at the previous meeting of this board. Kent County Council Highways and Transportation investigated this request.

There have been a number of recent planning applications made on sites adjacent to and accessed from the A20 Ashford Road. If successful these will alter the characteristics of Ashford Road, which currently has little housing directly fronting the road with the exception of the properties near the Faversham Road junction. As a statutory consultee to the planning process, Kent County Council has requested that as part of these developments the current national limit on the A20 is reduced to 50mph which is supported by recent speed data. An artificially low speed limit can lead to additional overtaking manoeuvres and can be counterproductive in terms of road safety, therefore a 40mph limit is considered inappropriate.

The junction of Faversham Road has also been identified as part of this year's review of crash cluster sites. The site will be looked at in conjunction with Kent Police and any engineering measures to try to address these crashes will be considered as appropriate. This review will take place in the next few weeks.

With regards to Faversham Road, the level of development would not currently support the introduction of a lower speed limit.

Contact Officer: Michael Heath
Tel: 03000 418181

Agenda Item 11

To: Maidstone Joint Transportation Board

By: KCC Highways and Transportation

Date: 21st January 2015

Subject: Highway Works Programme 2014/15

Classification: Information Only

Summary: This report updates Members on the identified schemes approved for construction in 2015/16

1. Introduction

This report provides an update and summarises schemes that have been programmed for delivery in 2015/16

Footway and Carriageway Improvement Schemes – see Appendix A

Street Lighting – see Appendix B

Traffic Systems – see Appendix C

Bridge Works- see Appendix D

Drainage- see Appendix E

Conclusion

1. This report is for Members information.

Contact Officers:

The following contact officers can be contacted on 03000 41 81 81

Carol Valentine	Highway Manager (West)
Richard Emmett	Maidstone District Manager
Sue Kinsella	Street Lighting Manager
Neil Tree	Footway and Minor resurfacing Treatment
Alan Casson	Resurfacing Manager
Mary Gillett	Major Projects Planning Manager
Wendy Boustead	Carriageway Surface Treatment Team Leader
Byron Lovell	Machine Resurfacing Team Leader
Katie Lewis	Drainage Manager
Toby Butler	Intelligent Transport Systems Manager
Tony Ambrose	Structures Manager

Appendix A – Footway and Carriageway Improvement Schemes

The delivery of these schemes is weather dependent; should it prove not possible to carry out these works on the planned dates, new dates will be arranged and the residents will be informed by a letter drop to their homes.

Micro Asphalt Schemes – Contact Officer Mr Neil Tree			
Road Name	Parish	Extent of Works	Current Status
Gravelly Bottom Road	Broomfield & Kingswood	From its junction with Pitt Road to its junction with Chartway Street	Completed
Caring Lane	Thurnham	From its junction with Ashford Road to its junction with Forge Lane	Completed
Boxley Road	Boxley	From its junction with Grange Lane to its junction with The Street (village gateway)	Completed
Machine Resurfacing – Contact Officer Mr Russell Boorman			
Road Name	Parish	Extent of Works	Current Status
Willington Street	Maidstone	From its junction with Sutton Road to its junction with Deringwood Drive	Completed
A274 Sutton Road	Langley	Plough Wents Road to Horseshoes Lane	Works programmed to start 06/10/14 - 08/10/14
A274 Sutton Road	Maidstone	Wheatsheaf PH to Longfield Place	Works are programmed to start Summer/Autumn 2014
A249 Sittingbourne Road	Boxley	Southbound approach to M20 J7 Roundabout	Works programmed to start Spring 2015
A249 Detling Hill	Detling	Between Pilgrims Way and Scragged Oak Road	Works programmed to start 28/08/14 - 01/09/14
Teston Lane	Teston	From its junction with Lower Road to end of bridge	Works programmed to start Summer/Autumn

			2014
Claygate Road	Marden	From its junction with Jarmans Lane to the entrance of CMS co Ltd	Works programmed to start Summer/Autumn 2014
Footway Improvement - Contact Officer Mrs Wendy Boustead			
Road Name	Parish	Extent and Description of Works	Current Status
Sutton Road	Maidstone	From its junction with Cranbourne Avenue to its junction with Mangravat Avenue. Replacement of existing surface with asphalt	Programmed to start January 2015 for six weeks
Mill Street	Maidstone	From its junction with Bank street to its junction with Bishops Way. Replacement of existing surface with asphalt	Programmed to start 27/10/14 for four weeks
Eyhorne Street	Hollingbourne	From its junction with Hasteds to its junction with Musket Lane. Renewal of blockwork and existing surface.	Completed
Ashford Road	Thurnham/Hollingbourne	From its junction with Roundwell to its junction with Musket Lane. Replacement of asphalt surface.	Programmed to start Autumn 2014 for eight weeks
Lower Road	West Farleigh	From its junction with Kettle Corner to its junction with Teston Lane. Slurry Surfacing	Completed
Ashford Road	Hollingbourne	From its junction with Eyhorne Street to outside of property Park Mill House. Slurry Surfacing	Programmed to start 21/11/14 – 23/11/14
Ashford Road	Weavering	From its junction with Willington Street to its junction with New Cut Road. Slurry Surfacing	Programmed to start Autumn 2014 (tbc)

Appendix B – Street Lighting

Following the results of the programme of structural testing, the following columns have been identified as requiring replacement. Work is due to commence in October and dates are currently being programmed.

100				
Road Name	Ward	Column Ref	Location	Status
ACORN PLACE	PARK WOOD	KAAC004	R/O 6 WALLIS AVENUE	COMPLETED
ACORN PLACE	PARK WOOD	KAAC005	ADJ 23/24	COMPLETED
ALLINGTON WAY	ALLINGTON	KAAR004	O/S 6/8	NOVEMBER
ALLINGTON WAY	ALLINGTON	KAAR007	O/S 24/26	NOVEMBER
ALLINGTON WAY	ALLINGTON	KAAR008	OPP 32	NOVEMBER
				NOVEMBER
BEDGEBURY CLOSE	EAST	KBBK007	O/S 31	
BEDGEBURY CLOSE	EAST	KBBK012	OPP 58	NOVEMBER
BICKNOR ROAD	NORTH DOWNS	KBCG014	O/S 85	AWAITING PROGRAMME
BIRCHOLT ROAD	PARK WOOD	KBCP016	OPP J/W HERONDEN RD	NOVEMBER
CHAPMAN AVENUE	SHEPWAY NORTH	KCBG017	O/S 81	NOVEMBER
CHATTENDEN COURT	NORTH	KCBZ003	O/S 20	NOVEMBER
COLLEGE ROAD	HIGH STREET	KCFC002	O/S 27	NOVEMBER
COLLEGE ROAD	HIGH STREET	KCFC013	O/S 97	NOVEMBER
COLLEGE ROAD	HIGH STREET	KCFC010	O/S 75A	NOVEMBER
COLLEGE ROAD	HIGH STREET	KCFC007	O/S 76 SUTTON HOUSE	NOVEMBER
COLLEGE ROAD	HIGH STREET	KCFC006	O/S 53	NOVEMBER
COLLEGE ROAD	HIGH STREET	KCFC004	O/S 39	NOVEMBER
COLLEGE ROAD	HIGH STREET	KCFC001	J/W HAYLE ROAD	NOVEMBER
CROSS KEYS	BEARSTEAD	KCGT008	OPP 58	NOVEMBER
EVERSLEY CLOSE	ALLINGTON	KEBD001	O/S 2	NOVEMBER
FELDERLAND CLOSE	PARK WOOD	KFAU003	O/S 66/67	NOVEMBER
FELDERLAND DRIVE	PARK WOOD	KFAV001	R/O 49/50	NOVEMBER
FOREST HILL	SOUTH	KFBN002	OPP 8	NOVEMBER
GREENWAY	HEATH	KGBZ002	O/S 59	NOVEMBER
GREENWAY	HEATH	KGBZ004	O/S 49/51	NOVEMBER
HEATH GROVE	HEATH	KHCE003	O/S 21/21a	NOVEMBER
HEVER CLOSE	SHEPWAY SOUTH	KHDI003	O/S 21	NOVEMBER
HEVER CLOSE	SHEPWAY	KHDI006	O/S 22	NOVEMBER

	SOUTH			
HILLDEN SHAW	SOUTH	KHEA001	S/O 64 BROADOAK AVENUE	NOVEMBER
HOWARD DRIVE	ALLINGTON	KHFD003	O/S 22	NOVEMBER
JOHN STREET	NORTH	KJAG005	OPP J/W HARDY STREET	NOVEMBER
LEICESTER ROAD	SHEPWAY SOUTH	KLAV005	OPP J/W LANCASHIRE ROAD	NOVEMBER NOVEMBER
LINTON ROAD	LOOSE	KLBS011	ADJ 23	NOVEMBER
LINTON ROAD	LOOSE	KLBS007	ADJ BRIDGE	NOVEMBER
LINTON ROAD	LOOSE	KLBS002	ADJ 3 HONEYSUCKLE MEWS	NOVEMBER
LOOSE ROAD	LOOSE	KLCQ090	O/S 488/490	NOVEMBER
LOOSE ROAD	LOOSE	KLCQ092	O/S 496/498	NOVEMBER
LOOSE ROAD	LOOSE	KLCQ067	OPP 372	NOVEMBER
LOOSE ROAD	LOOSE	KLCQ063	O/S 347	NOVEMBER
LOOSE ROAD	LOOSE	KLCQ205	ADJ FOOTBRIDGE S/O 48	NOVEMBER
LOOSE ROAD	LOOSE	KLCQ204	ON FOOTBRIDGE S/O 81	NOVEMBER
MADGINFORD ROAD	BEARSTEAD	KMAB001	O/S 3	NOVEMBER
MAXWELL DRIVE	ALLINGTON	KMBW007	O/S 32	NOVEMBER
MAXWELL DRIVE	ALLINGTON	KMBW010	O/S 73	NOVEMBER
MAXWELL DRIVE	ALLINGTON	KMBW005	O/S 16	NOVEMBER
MAXWELL DRIVE	ALLINGTON	KMBW003	OPP J/W Howard Road	NOVEMBER
MAXWELL DRIVE	ALLINGTON	KMBW001	OPP 2	NOVEMBER
ODIHAM DRIVE	ALLINGTON	KOBM007	ON FP S/O 14 LULLINGSTONE RD	NOVEMBER
PICKERING STREET	SOUTH	KPBK005	ON FP S/O 45A OR 47 NEW HOUSE	NOVEMBER
POSTLEY ROAD	HIGH STREET	KPDB015	OPP 132/134	NOVEMBER
POSTLEY ROAD	HIGH STREET	KPDB008	O/S 76	NOVEMBER
QUEENS ROAD	HEATH	KQAG005	OPP J/W Queens Ave	NOVEMBER
QUEENS ROAD	HEATH	KQAG008	OPP 314	NOVEMBER
QUEENS ROAD	HEATH	KQAG010	O/S Langlands/Cantermerle	NOVEMBER
QUEENS ROAD	HEATH	KQAG016	OPP J/W Warden Close	NOVEMBER
QUEENS ROAD	HEATH	KQAG020	OPP 275	NOVEMBER
QUEENS ROAD	HEATH	KQAG029	O/S 231/233	NOVEMBER
QUEENS ROAD	HEATH	KQAG031	O/S 211/213	NOVEMBER
QUEENS ROAD	HEATH	KQAG041	BTW 189/199 FLATS & 96/98	NOVEMBER
QUEENS ROAD	HEATH	KQAG042	BTW 189/199 FLATS & 96/98	NOVEMBER
QUEENS ROAD	HEATH	KQAG044	BTW 189/199 FLATS & 96/98	NOVEMBER
QUEENS ROAD	HEATH	KQAG049	O/S 70/72	NOVEMBER

QUEENS ROAD	HEATH	KQAG050	O/S 62	NOVEMBER
QUEENS ROAD	HEATH	KQAG006	O/S 333/335	NOVEMBER
RANDALL STREET	NORTH	KRAC002	O/S 18	NOVEMBER
RANDALL STREET	NORTH	KRAC003	O/S 39	NOVEMBER
RANDALL STREET	NORTH	KRAC004	O/S 51	NOVEMBER
RANDALL STREET	NORTH	KRAC005	J/W FISHER STREET	NOVEMBER
REDE WOOD ROAD	BARMING	KRAN010	O/S 56	NOVEMBER
ROMNEY CLOSE	BEARSTEAD	KRBI002	S/O 94 ASHFORD RD	NOVEMBER
RUSHMEAD DRIVE	SOUTH	KRCB001	J/W LOOSE ROAD	NOVEMBER
RUSHMEAD DRIVE	SOUTH	KRCB004	OPP ADJ 6	NOVEMBER
SHIRLEY WAY	BEARSTEAD	KSBP901	O/S 19	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG021	O/S 24	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG022	OPP J/W LONGFIELD PLACE	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG024	OPP 52/54	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG025	O/S 60	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG026	OPP 68	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG027	OPP 76/78	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG028	OPP 86	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG029	OPP 1-10 VALENCE HOUSE	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG030	OPP J/W MANGRAVET AVENUE	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG031	ADJ J/W MANGRAVET AVENUE	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG032	OPP OAK TREES SCHOOL	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG033	OPP J/W NORTHUMBERLAND ROAD	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG034	O/S 94/96	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG035	O/S 104	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG036	O/S 207/209	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG037	OPP J/W GROVE ROAD	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGG038	ADJ J/W GROVE ROAD	NOVEMBER
SUTTON ROAD	SHEPWAY SOUTH	KSGF003	ADJ POLICE HQ	NOVEMBER
TICHBORNE CLOSE	ALLINGTON	KTBK004	O/S 18	NOVEMBER
TICHBORNE CLOSE	ALLINGTON	KTBK005	O/S 25/26	NOVEMBER
TREVOR DRIVE	ALLINGTON	KTCI015	O/S 135	NOVEMBER
WALLIS AVENUE	PARK WOOD	KWAD010	J/W BRISHING CLOSE	NOVEMBER

Appendix C – Traffic Systems

There is a programme of scheduled maintenance to refurbish life expired traffic signal equipment across the county based upon age and fault history. The delivery of these schemes is dependent upon school terms and holiday periods; local residents, businesses and schools will be informed verbally and by a letter drop of the exact dates when known.

Traffic Systems - Contact Officer: Toby Butler		
Location	Description of Works	Current Status
A229 College Road / Knightrider Street	Refurbishment of traffic signal controlled junction	Programmed for January 2014
A249 Sittingbourne Road / Holland Road	Refurbishment of traffic signal controlled junction	Not yet programmed but expected during August 2015

Appendix D- Bridge Works

Bridge Works – Contact Officer Tony Ambrose			
Road Name	Parish	Description of Works	Current Status
A229 Fairmeadow	Maidstone	Painting Waterside Steps railings (on behalf of Maidstone Borough Council). Works carried out off-carriageway.	Completed

Appendix E – Drainage Repairs & Improvements

Drainage Repairs & Improvements - Contact Officer Katie Lewis			
Road Name	Parish	Description of Works	Current Status
Waterditch Lane	Lenham	Installation of new gullies and soakaway	Works Completed 05/06/13
The Square	Lenham	Replacement of 2 gullies and crushed pipework	Works Completed 22/05/13
Water Lane	Bearsted	Installation of new gullies, ditch clearance and addition of concrete aprons	Works Completed 07/08/13
Smiths Hill	West Farleigh	Installation of new gullies and kerbs	Works commenced 30/09/13
Tonbridge Road	Teston	Addition of deepbore to existing soakaway	Scheme identified and being designed
Cripple Street	Loose	Repair works to failed Soakaway	Works Completed 13/09/13
Bonnington Road	Vinters Park	Installation of new Soakaway and gullies	Works to commence End of October 2013
Vicarage Road	Yalding	Drainage repairs under Road Closure	Road Closure booked for 28/10/13

1.1 Legal Implications

1.1.1 Not applicable.

1.2 Financial and Value for Money Considerations

1.2.1 Not applicable.

1.3 Risk Assessment

1.3.1 Not applicable.

Contact: Carol Valentine/ Richard Emmett – 03000 41 81 81

Agenda Item 12

To: Maidstone Joint Transportation Board
By: Tim Read, Head of Transportation
Date: 21st January 2015
Subject: Highways Improvement Schemes Report
Classification: For Information

Summary: The purpose of this report is to provide members with a progress report on traffic and safety schemes currently being progressed by KCC Highways and Transportation

Appendices

- A. Highway Improvement Schemes.
- B. Member Highway Funded Schemes.

Appendix A- Highway Schemes

1. A229 Running Horse Roundabout

We are continuing to monitor the scheme and propose minor amendments. All necessary technical approvals for the amendments have been obtained. The work to alter the road markings is weather dependant but we hope to complete these works in the next few weeks.

2. A229 Stile Bridge to Knoxbridge

We developed a scheme including improved direction signage, high friction surfacing and improved cats-eyes, as well as undertaking substantial vegetation removal. All of the works with exception to the large advanced direction signage is complete. Special passively safe posts have delayed the larger signs and these are expected within the next four weeks.

3. 2014-15 Crash Remedial Measure Schemes

Work on the previously identified Crash Remedial sites is largely complete. Some signage works at B2163 Penfold Hill, Leeds and also on the A20 at Roundwell, Bearsted remains outstanding and this due within the next four to six weeks.

4. 2015- 16 Crash Remedial Measures Schemes

Work has commenced on identifying future sites requiring intervention. This has identified potential schemes at:

- A20 Lenham j/w Faversham Road
- Lidsing Road j/w Pilgrims Way (Boxley Hill)
- Sandling Lane j/w Old Chatham Road (Running Horse PH)

Contact Officer: Michael Heath
Tel: 03000 418181

Appendix B- Member Highway Fund

Member Highway Fund programme update for the Maidstone District.

The following schemes are those which have been approved for funding by both the relevant Member and by John Burr, Director of Highways and is up to date as of 13 January 2015.

The details below are for Highway Schemes only and do not detail contributions Members have made to other groups such as Parish or District Councils.

More detail on their schemes can accessed by each Member via the online database or by contacting their Member Highway Fund Engineer.

Overview of 2014/15 Schemes

Brian Clark

Scheme	Status
To plant 1 one tree, Park Way	With Soft Landscape Team awaiting date for planting
Farleigh Hill, Tovil (dropped kerb)	Drainage concerns, recommendation not to continue. Scheme on hold
Oxford Road (access 'dog bone' marking)	Complete
Cumberland Avenue, Shepway (upgrade 2 x street lighting columns to LED lamps, remove bollards and install fencing, install parking bays)	Redesign in progress as of January 2015
Pheasant Lane (lockable bollards)	Handed over for delivery December 2014
Pheasant Lane (verge and post box protection)	Handed over for delivery December 2014
Lancet Lane Parking Restrictions TRO	Design underway, consultation scheduled to commence following advertisement of Notice (January 2015)

Eric Hotson

Scheme	Status
Brishing Lane, Maidstone (unsuitable for HGVs)	Handed over for delivery December 2014

Gary Cooke

Scheme	Status
Brishing Lane, Maidstone (unsuitable for HGVs)	Handed over for delivery December 2014

Jenny Whittle

Scheme	Status
Maidstone Road, Headcorn (highway mirror)	Design completed December 2014

Paul Carter

Scheme	Status
Sharsted Lane, Bearstead (dropped Kerb)	Handed over for delivery December 2014

Paulina Stockell

Scheme	Status
West Street, Hunton (verge marker posts)	Handed over for delivery December 2014

Overview of 2013/14 Schemes

Brian Clark

Scheme	Status
To plant 1 mature tree to replace one which was felled - Parkway	Complete
KB49 Pathway resurface Old Drive to Anglesea Avenue	Complete
Installation of 2 no. timber bollards – Cripple Street	Complete
To reconstruct ramps either side of table top plus a 3m length of carriageway in the landing area either side of ramp feature.	Complete
York Road – Replacement of post rail and fencing	Complete
Straw Mill Hill – 4 no. bollards	Complete
Bus Shelter replacement – Tovil Hill	Complete
Installation of 'SLOW' road markings – Burial Ground Lane	Complete

Dan Daley

Scheme	Status
To install pedestrians in road ahead lit warning signs on lamp columns either side of existing informal crossing point -Buckland Hill	Works Completed
Carry out improvements to signing – Marigold Way	Works Completed
Provide down-lighting at crossing point and warning sign for traffic coming round bend from Tonbridge Rd	Handed over for Delivery
Provide Warning Sign on Upper Fant Rd for traffic travelling westwards into Hackney Rd together with	Installation of SLOW marking –

SLOW marking on roadway	Complete Installation of Warning Sign - ongoing
Buckland Road – Consultation with residents to improve access for emergency vehicles	Consultation On-going
Palace Wood School, Ash Grove – Traffic regulation order to amend the markings outside the school	TRO complete, awaiting installation of associated lining works
Bower Lane – Remove a section of parking restrictions and install further parking bays	TRO complete, awaiting installation of associated lining works

Eric Hotson

Scheme	Status
New 30mph interactive speed sign – A229 by Church Green	Complete
To install timber bollards to prevent parking on the footway – Gybbon Rise	Complete
Church Hill outside Boughton Monchelsea CPS – New footpath	Complete
A229 Sutton Valance – Commission to carry out a feasibility study for a pedestrian crossing and footway link to Haven Farm	Complete

Gary Cooke

Scheme	Status
Installation of timber bollards to prevent inconsiderate parking at school pick up and drop off times – Wexford Place	Completed
An additional parking bay in Buckingham Row	Completed
To install Unsuitable for HGVs signage in Downswood	Completed
To investigate and implement a reduced weight limit restriction of 7.5 tons on the B2163 Leeds	Abandoned

Ian Chittenden

Scheme	Status
Contribution for the replacement of 2 flower beds, including new trees and shrubs – Heathorn Street	Completed
To install a directional sign for Maidstone Football Club	Completed
To replace or remove trees within this division	Completed
St Paul’s School, Hatherall Road – Extension of school keep clear zig zag markings	Consultation Complete. Awaiting Installation

Jenny Whittle

Scheme	Status
To install Unsuitable for HGVs signage – Rayners Hill	Complete
To install Unsuitable for HGVs signage – A20 before the Broomhill Road junction	Complete
Five Wents and Chegworth Road – Installation of signage	Handed over for Delivery
To install ‘Unsuitable for HGVs’ signs in Broomfield Road and the A20	Complete
Lenham Road, Kingswood – Installation of 2 no. bend warning signs	Complete

Paul Carter

Scheme	Status
Installation of ‘Cyclists Dismount’ signs – Ragstone Road	Completed
To make a contribution to PROW for resurfacing the top 20 metres of path - Pathway KM79 in Bearsted by the BP Garage.	Completed
Boxley Road – Lining refreshment	Handed over for Delivery
Dunn Street Road – Lining refreshment	Completed
Yeoman Lane – Concrete post and rail replacement	Completed
Bearsted, Boxley and Bredhurst – Various works by Community Operations	Handed Over for Delivery

Paulina Stockell

Scheme	Status
To install village gateway with welcome to Hunton sign, remove redundant posts, relocate existing footpath sign and install marker posts	Complete
Installation of School Warning signs – Lower Road, near St Helens school	Complete
Road marking improvements – various locations in East Farleigh	Awaiting completion of road markings at Forge Lane / Dean Street.
Contribution towards the remedial works carried out by the Traffic Schemes Team	Complete
Replacement of a multi-lingual sign in East Farleigh	Complete
Sheephurst Lane – To reduce the speed limit along the entire length to 40 mph.	Awaiting Completion
Dean Street – To extend the existing 30 mph.	Handed over for delivery

Rob Bird

Scheme	Status
To install pedestrians in road ahead lit warning signs on lamp columns either side of existing informal crossing point -Buckland Hill	Works Completed
Carry out improvements to signing – Marigold Way	Works Completed
Provide down-lighting at crossing point and warning sign for traffic coming round bend from Tonbridge Rd	Handed over for Delivery
Provide Warning Sign on Upper Fant Rd for traffic travelling westwards into Hackney Rd together with SLOW marking on roadway	Installation of SLOW marking – Complete Installation of Warning Sign – ongoing
Buckland Road – Consultation with residents to improve access for emergency vehicles	Consultation On-going
Palace Wood School, Ash Grove – Traffic regulation order to amend the markings outside the school	TRO complete, awaiting installation of associated lining works
Bower Lane – Remove a section of parking restrictions and install further parking bays	TRO complete, awaiting installation of associated lining works

Overview of 2012/13 Schemes

Gary Cooke – Maidstone South East

Scheme	Status
B2163 Leeds – Gateway Improvements	Complete

Dan Daley – Maidstone Central

Scheme	Status
Newbury Ave & Allington Way – Installation of warning signage and associated carriageway markings	Complete

Eric Hotson – Maidstone Rural South

Scheme	Status
Marden Road, Staplehurst – Extension of 30Mph Speed Limit	Programmed August 2014

Rob Bird – Maidstone Central

Scheme	Status
Newbury Ave & Allington Way – Installation of warning signage and associated carriageway markings	Complete

Paulina Stockell – Maidstone Rural West

Scheme	Status
St Margaret's School, Collier Street – Installation of Interactive Sign and parking restrictions in the vicinity of St Margaret's School	Consultation now complete. Awaiting programming

To : Maidstone Joint Transportation Board
By : Tim Read – KCC Head of Transportation
Date : 21st January 2015
Subject : Transport Strategy Progress
Classification: For Information and Discussion

Summary : A Report on progress towards a transport strategy to support the Local Plan following the Transport Workshop held in December

1.Introduction

1.1 A further Transport Workshop was held on the 15th December 2014. A set of notes from this meeting will be circulated to Members on a confidential basis

2.Actions from Workshop

2.1 The main action that emerged from the Workshop was the need to commission Amey to carry out further transport model tests to evolve the most effective package of measures to deal with the development aspirations of the Local Plan

2.2 The presentation made by Amey at the Workshop indicated that the road network would come under increasing pressure from substantial additional demand for journeys as development proceeded into the future. By the end of the Local Plan period, the results were showing an increased demand for travel of 17-18% in both peak hours, and even with a full package of capacity improvement schemes, the projected increase in total journey time across the network was a 25% increase in the morning peak (8 – 9 a.m.) and a 34% increase in the evening (5 – 6 p.m.).

2.3 This indicates that, not only will congestion increase on the main roads, more traffic will use alternative routes on the minor road network. Overall, this would greatly reduce the resilience of the network. This means that any incident (breakdown, roadworks etc.) would have a greater impact on congestion, as there would be little or no spare capacity on any alternative routes around the town.

2.4 The next step will be two new model runs. The first will be the current Local Plan development expectations, supported by the package of capacity improvements – which will

include all the sustainable transport improvements advised by MBC, but without the Leeds Langley Bypass. The second will be a run specified by KCC, which would assess its own suggested alternative development scenario and transport improvements.

3.Next Steps

3.1 The results of the first (MBC) test should be available in early February, following which it would seem appropriate to hold a further informal Workshop, so that Members have the opportunity to discuss the outcome.

3.2 In addition to the modelling work, MBC is expecting to report an update to their draft Local Plan to Cabinet, and will be preparing to launch a second Regulation 18 Public Consultation on potential additional development sites at the end of February.

Contact Officers:

KCC : Tim Read, Peter Rosevear – 03000 418181

To: Maidstone Joint Transportation Board
By: Behdad Haratbar, Head of Programmed Works
Date: 21 January 2014
Subject: Highway Drainage
Classification: Information only

Summary: To update Members on the approach to maintaining and improving the highway drainage system whilst ensuring that the customer is provided with a quality service against a background of increasing severe weather events.

This paper was reported to the Kent County Council Environment and Transport Cabinet Committee on 5 December 2014

1. Introduction

- 1.1 The County Council is responsible for the maintenance of the 5,400 miles of public highway roads including 250,000 roadside drains (gullies) and associated drainage systems.
- 1.2 The primary objectives of the highway drainage system are:
 - a. Removal of surface water (from the carriageway) to maintain road safety and minimise nuisance,
 - b. Effective sub-surface drainage to prevent damage to the structural integrity of the highway and maximise its lifespan, and,
 - c. Minimise the impact of highway surface water on the adjacent environment including properties
- 1.3 In recent years, numbers of prolonged and heavy rainfall events have increased, notably the winter of 2013/14. As prolonged, heavy rainfall events have become more frequent, the number of customer enquiries has increased year on year. The volume of customer enquiries now stands at twice that of 2009. In the last 12 months, around 10,000 enquiries related to drainage and flooding have been received. Of these, 3,000 are related directly to highway flooding and 500 related to incidents of highway flooding that had resulted in damage to private properties.
- 1.4 The Highway Drainage service is split into two functions:
 - Maintenance

- Repairs, renewals and improvements
- 1.5 The approach taken to delivering the service has been outlined in a document called “Asset Management in Drainage”. In summary, this details the steps that we take to manage our drainage asset. The series of questions and answers emphasise the need to spend the right amount of money at the right time and explain our focus on sites where the risk to road users and residents is the highest. This document can be found at Appendix A.
- 1.6 This year, the County Council has increased capital investment in drainage infrastructure to £4.3m. This is enabling completion of an additional 120 drainage improvement schemes in 2014/15. Investment has been prioritised on the basis of the following risks:
- Highway Safety
 - Internal flooding of properties
 - Network disruption

2. Financial Implications

- 2.1 The allocated budget for highway drainage cleansing is £2,408,300. This a saving of £300,000 made as part of the wider Highway, Transportation and Waste efficiencies for 2014/15. The maintenance regime outlined in this report has been developed on the basis of the current budget allocation and feedback from stakeholders to ensure a balance between the needs of the asset and the demands of the County Council’s customers.
- 2.2 The approach outlined for capital investment in highway drainage infrastructure ensures that the allocated budget is spent effectively

3. Policy Framework

- 3.1 The approaches to service delivery outlined in this report fulfil the principle of achieving value for money.

4. The Report

Maintenance

- 4.1 In December 2010, a change of approach to cleaning highway drains was approved. There was a transition from providing a purely reactive service to delivering routine maintenance on a cyclical basis.
- 4.2 At the point of moving from a reactive to a planned approach information about the quantum and location of drainage assets was limited. An understanding of the quantum of assets and traffic management required

to carry out maintenance activities has been developed. This data is being used to inform planning and programming and enhance service delivery at an operational and strategic level.

4.3 The departure from a predominantly reactive service combined with very wet weather throughout 2012 resulted in an initial decline in customer satisfaction. However this improved significantly and by April 2013 customer satisfaction had reached 87%.

4.4 In 2013, the annual Tracker Survey asked:

“How satisfied or dissatisfied are you that road drains/ gullies are kept clean and working in your local area?”

Comments and feedback indicated that blocked drains were continuing to be a hot topic for Members and Parish Councils, particularly in rural areas.

4.5 In response to the feedback from the Tracker Survey and in light of the need to make significant revenue savings, the way in which drainage maintenance is delivered was subject to a further review. The table below details cleansing activities undertaken from September 2011 and the frequencies currently being trialled.

Road Type/ Category	Risk	Road Length (miles)	Number of Gullies	Cleansing Frequency 2011	Cleansing Frequency 2014
Hotspots (locations)	(250)	NA	NA	Every 3-6 months	Every 3-6 months
High Speed Roads		160	8820	Every 6 months	Every 12 months
Strategic and Locally Important Routes		1370	41,191	Every 12 months	Every 12 months
Minor Urban ¹ Roads		2190	112,776	Every 2 years	Targeted Cleansing
Minor Rural Roads		1650	85,078	Every 2 years	Targeted Cleansing
Totals		5370	247,865	-	-

4.6 The frequency of cyclical cleansing on high speed roads was reduced from six monthly to annually to be consistent with the frequency of maintenance on the County's other main roads. This was part of a service wide saving that came into effect on 1st April and applied to all routine maintenance on the high speed road network.

- 4.7 Drains on minor urban roads are generally less prone to becoming blocked due to protection by kerb lines, the nature of the traffic using the roads, street sweeping undertaken by District Council and self-cleansing capabilities of the carrier pipes. Examining the data collected from routine walked inspections undertaken by the Highway Inspectorate between April and September has emphasised this point. Blocked drains were reported on less than 10% of the roads inspected.
- 4.8 A targeted approach to cleansing is now being trialled on minor urban roads. Rather than a cleansing crew attending every road once every two years, each road is inspected at least annually and resources are focused where the need is highest.
- 4.9 Drains on minor rural roads are often more prone to becoming blocked. Gullies can become overgrown by verges and hedge rows and are particularly vulnerable during peaks in agricultural activities or when silt is washed off fields during prolonged or heavy rainfall. It is not financially viable to increase the cleansing frequency and therefore a community lead approach is being trialled.
- 4.10 The principle behind this approach is to utilise the good relationships that have been fostered by Highway Stewards with Members and Parish Councils. Over the past three years, the Highway Stewards have developed a detailed knowledge of issues in their area. The intention here is to use this local knowledge of community issues to inform our programmes of gully cleansing.
- 4.11 Cleansing is now being undertaken in response to enquiries from Members, Parish Councils and customers. Each site is inspected by a highway steward, assessed and prioritised on the basis of highest risk first. The assessment criteria include, risk to highway safety and risk of internal property flooding.

Repairs, renewals and improvements

- 4.12 Highway flooding causes significant level of disruption; it affects movement of people and goods, therefore adversely affecting the local economy. It also causes significant damage to the highway network; at surface level, flood water scours the surface of the carriageway and footway, which will allow ingress of water to the layer below. In the short term it will result in cracking and development of potholes. Flood water also penetrates the lower layers of road construction washing away fine materials and in time results in large failures of the road structure which may require significant repairs or even reconstruction.
- 4.13 The weather last winter highlighted numerous pinch points in the drainage network. Some of these are being addressed by the implementation of an

enhanced cleansing regime however in a large number of cases work is required to improve the functionality of the system.

4.14 The annual capital budget allocation in recent years has been around £2.7m. This has enabled the completion of around 800 priority minor repair and small improvements and a small number of larger improvement schemes each year. Nevertheless, there are many more sites that need attention and this has been demonstrated by the 3,500 enquiries received last winter.

4.15 Details of the schemes scheduled for completion by the 31 March 2015 can be found at Appendix B.

5. Conclusion

5.1 The regime adopted in September 2011 enabled us to develop a good knowledge of the drainage asset. Moving forward, we have taken on board feedback from stakeholders and tailored the service to respond to customer demand, asset need and the financial challenges.

Recommendations

It is recommended that Members note this report

Background documents:

Appendices

Contact officer:

Kathryn Lewis
Drainage & Flooding Manager
03000 418 181
kathryn.lewis@kent.gov.uk

Asset Management in Highways

What asset management means for drainage assets

Introduction

This short guide outlines the steps that we take to manage our 'drainage asset'. This includes roadside drains, soakaways, ponds, lagoons, pumping stations, highway ditches and thousands of kilometres of connecting pipe.

This guide is set out in a series of 12 questions and answers we have developed from discussing asset management with the Public, elected Members and Parish/Town Councils.

1. What is Asset Management?

Asset management is the term used to describe a common sense approach to maintenance and future investment decisions for all the parts that make up our highway. It is about spending the right amount of money at the right time to keep our assets working properly to meet the needs of our customers now and in the future.

For example, if we spend £1,000 cleaning a soakaway every two years it will keep working for up to 30 years. If we don't clean the soakaway, we may need to spend £30,000 replacing it after just 10 years.

2. What are drainage assets?

The drainage asset is made up of:

Asset	The amount we look after
Roadside drains	250,000
Ponds and Lagoons	250
Pumping Stations	15
Soakaways	8,500

3. Why do KCC need to know where all these assets are?

We continually collect information on all our new, replacement and improved drainage assets. This includes where they are as well as information about the asset itself such as the size of the drain and where it drains to.

We use the information that we collect to plan routine maintenance work, make decisions about where to invest our money and set the levels of service that our customers can expect from us.

The number of drainage assets in Kent is currently increasing each year due to new housing and business developments being built.

4. Why do KCC need to know what condition assets are in?

Once we know what our assets are and where they are located, we need to know what condition they are in. This information helps us to make informed decisions about how often

to maintain them and where we need to invest our money to make improvements and keep the drainage system functioning as it should.

We regularly inspect our assets and use information from customers to help assess their condition and understand what needs to be done to keep them functioning correctly in the most cost effective way. This helps us manage our future budget needs and understand what could happen if, for example, the budget we need is not fully available.

5. How often do KCC check what condition assets are in?

There are two types of checks, planned inspections and reactive inspections.

Planned inspections include highway safety inspections and condition checks carried out as part of our cyclical maintenance regime:

- Our team of 12 highway inspectors carry out visual checks to make sure the highway assets are in a safe condition. This includes checking that drain covers are not broken or missing. We carry out this kind of check at least once every 12 months.
- Our drainage cleansing crews look at the condition of the drains on main roads and test each one by filling it with water and checking that it is able to flow away. We carry out these kind of checks at least once every 12 months.

Reactive inspections are carried out in response to enquiries and generate ad hoc and emergency works, for example cleaning blocked drains that are causing the road to flood and repairing collapsed road drains.

6. How do KCC decide how much to spend on each asset?

When we are prioritising drainage works we think about the risk that flooding poses to road users and residents:

- What do we need to do to make sure that the road doesn't flood?
- If the road floods, does it create a hazard to road users?
- If the road floods, does it cause a lot of disruption?
- If the road floods, are people's homes affected?

We use the information we have collected about our drainage assets to help us answer these questions and decide what we need to do to keep the drainage system working and keep road users and people's homes as safe as we can from flooding.

Sometimes the weather can create an increased need demand for maintenance and reactive works such as flood clearance. We ensure that budget is available to respond to these situations.

When we don't have the budget to do everything that is needed, we prioritise works with the budget that we have.

7. Are some assets more important than others and does the type of road affect how much KCC spends on it?

All assets are important and we have a statutory duty to ensure that the highway is safe to use but, we have to work within our overall budget. We decided what work is needed and when it should be done by thinking about where the risk to road users and residents is the highest.

Some of the things we think about include the following:

- The type of road, for example, whether it is a high speed road, a main road, an estate road or a country lane
- The amount of traffic that uses the road, for example is it a main route in and out of a town or is it a minor road only used by a handful of drivers each day
- The impact if the road is closed, for example, the road might only be used by a handful of people but it may also be the only route to get to their homes
- The impact on residential property, for example, when the drains are blocked do homes get flooded

8. How do KCC decide when repairs are needed?

Whilst we know we need to react and fix dangerous situations quickly, this is not a cost effective way of working as we have to send crews specifically to these locations and more time is spent travelling rather than fixing.

We can clearly get more done for our budget if we plan the work that need to be done. By planning ahead and maintaining the assets at the right time, it means we can do more with less and keep the asset at its required condition for longer.

9. How do KCC let customers know what service they can expect?

Our response to emergency or dangerous situations is the same across all our assets – we arrive on site within 2 hours.

For more routine enquiries we normally respond in 28 days

Other more complex requests will take us time to investigate and arrange remediation works.

The levels of service we can deliver is clearly linked to the 'need' of the assets, maintaining safety and the share of the budget it is allocated.

We aim to meet customer expectations wherever possible. We do however welcome support and help from community groups and parishes.

Our aim is to be clear to customers the levels of service they can expect from us for each asset.

10. Where do KCC publish the level of service?

We will publish on the KCC website the work we plan to do during the year so customers can see how drainage assets are looked after, the levels of service you can expect and when work will be carried out.

11. How can customers contact KCC to help look after assets?

If you see a drain that is causing a problem please report it to us using our online web form or if you are concerned about dangerous flooding call our contact centre which is available 24/7 on 03000 41 81 81. We have also put information on the website entitled "how you can help" if you want to look drains near you. We encourage local communities to help enhance

the level of service we deliver and we have produced guidance which is also published on the KCC website.

It is helpful if you can give us as much information as possible when reporting a problem. We need:

- The number or name of the house the problem is outside or another landmark to help us locate it.
- The name of the road
- The name of the town or village
- What is wrong, for example " the drain is blocked and causing flooding across half the width of the road"

The more information we have when the fault is reported, the quicker we can deal with it.

12. How do KCC let customers know what has been done each year?

Each year we will report and publish on the main KCC information about how we have spent our budget. We want to be open, honest and clear about how we look after our assets in Kent, where we spend our budget and what levels of service customers can expect.

2014/15 Drainage Improvement Schemes

Location	Description of Works	Order Value	Status
Nash Road, Margate	Installation of new soakaway	£34,215.50	Complete
Harvel Road, Meopham	Installation of new soakaway	£9,270.96	Works ordered
Pilgrims Way, Otford	Installation of new soakaway	£18,101.26	Works ordered
Milton Street, Swanscombe	Extension of lagoon and additional soakaway	£30,000.00	Works ordered
Knoll Hill, Aldington	Installation of French drains and resurfacing	£15,925.00	Scheduled
Stowting Hill, Stowting	Outfall extension and resurfacing	£15,916.00	Complete
Canterbury Road, Bramling	Upgrading existing drainage system	£6,061.19	Scheduled
Cranbrook Road, Speldhurst	Installation of new gullies, chambers and pipework	£22,782.58	Complete
Wrotham Road, Meopham	Installation of new Soakaways	£18,997.31	Complete
Mackenders Lane, Aylesford	Installation of new drainage system	£18,937.68	Complete
Feather Bed Lane, Mersham	Upsize existing culvert and install new culvert to link drainage ditches under highway	£4,779.42	Complete
Stockham Lane, Swingfiled	New gullies and drainage	£8,027.00	Complete
Wingham Rd, Ickham and Well	Kerbing and gullies	£4,969.00	Scheduled
London Rd, West Kingsdown	Installation of new soakaways, gullies and pipework	£41,206.00	Complete
Higham Road, Tonbridge	Ditch improvements	£20,967.00	Scheduled
Wallbridge Lane, Upchurch	New drainage system	£22,697.86	Complete
Hockers Lane, Thurnham	Installation of new soakaway	£7,805.50	Complete
Saxons Drive, Maidstone	New Soakaway	£8,679.61	Scheduled
Westwood Lane, Broadstairs	New drainage system	£9,699.12	Scheduled
The Lane, Guston	New drainage system	£9,463.92	Scheduled
Elms Vale Road, Dover	Installation of new Soakaways	£26,190.98	Scheduled
Canterbury Road, Hawkinge	Pond improvements	£28,538.62	Scheduled
Willesborough Road, Ashford	Installation of new Catchpits	£8,147.92	Works ordered
Sole Street, Cobham	Installation of new Soakaways	£9,897.14	Works ordered
Lower Hartlip Road, Hartlip	Dredge Pond and bank protection	£48,434.31	Complete
Snodland Bypass	Installation of french drainage and grips	£20,248.07	Complete
Forge Lane, East Farleigh	Proposed construction of soakaway	£3,899.95	Complete

High st, Eastchurch	New gullies and drainage	£10,579.00	Complete
Cooting Road, Aylesham	Installation of new Soakaways	£19,261.56	Complete
Otterham Quay Lane	Installation of new drainage system	£21,818.75	Complete
Watling Street, Stone	Installation of new 3 stage interceptor	£8,255.76	Complete
Green Lane, Whitfield	Installation of new Soakaways	£10,401.63	Complete
Seabrook Road, Hythe	Replace linear drainage at the junction of Cliff Road and investigate and repair any defects restricting water flow in culvert	£5,998.41	Complete
Maidstone Road, Hadlow	200m section of ditch requires major dig out, weeding and disposal of waste	£2,044.00	Complete
Sutton Valence Hill, Maidstone	Installation of filter Drain	£2,911.07	Complete
Canterbury Road, Molash	Repair defective pipework and regrade verge	£724.70	Complete
Ballards Hill. Goudhurst	Repair Works	£2,072.86	Complete
Deans Bottom, Bredgar	Installation of new gullies and soakaways	£23,383.97	Complete
South Street, Selling	Installation of new soakaways and additional drainage	£27,164.70	Further work required
Langton Road, Tunbridge Wells	Upgrade existing drainage system	£2,273.53	Complete
Hatham Green Lane, Stansted	Dredge Pond and install overflow soakaway	£9,875.27	Complete
Station Road, Aylesford	Installation of new drainage system	£13,574.87	Complete
Canterbury Road, Brooksend	Installation of new drainage system and pond clearance	£10,000.19	Complete
Canterbury Road, Brabourne	Installation of gullies and discharge into disused chalk pit	£5,270.41	Complete
Shalloak Road, Sturry	Installation of new gullies and channel system	£6,121.78	Complete
Church Walk, East Malling	Replace culvert	£1,703.29	Complete
Scragged Oak Road, Detling	Installation of new soakaway and deep bore	£17,270.05	Complete
Slough Road, Rodmersham	Installation of new soakaway	£28,149.71	Complete
Heath Road, East Farleigh	Installation of new soakaway	£16,405.26	Complete
Hythe Road, Mersham	Installation of new soakaway	£29,904.35	Complete
Ashford Road, Bethersden	Replace blocked or broken pipework	£2,200.85	Complete
Bull Lane, Stockbury	Installation of new soakaways and additional drainage	£13,149.11	Complete
High Street, Sittingbourne	Repair Works	£4,690.71	Complete
Forge Lane, Whitfield	Installation of new drainage system	£1,582.98	Complete
Plaxdale Green Road	Installation of new soakaway	£9,504.79	Complete
Hamptons Road, Shipbourne	Replace existing system due to roots	£8,348.80	Complete

Wootton Lane, Denton	Pond improvements	£9,778.91	Complete
Church Lane, Detling	Installation of new soakaway	£23,767.78	Complete
London Road, Aylesford	Scoping exercise	£18,386.33	Complete
Church Road, Ashford	Installation of Additional Gullies	£5,018.23	Complete
Caring Road, Leeds	Replacement Culvert	£4,309.68	Complete
Cranbrook Road, Tenterden	Pipe spring water to nearest highway gully	£3,891.65	Scheduled
Kingsdown Road, Walmer	Install gullies and a small soakaway at each location	£11,750.47	Complete
Ranalagh Road, Deal	Installation of new gullies and upgrade existing system	£2,411.96	Complete
Harriet Wood, East Farleigh	Divert existing discharge Point	£21,963.95	Complete
Heathfield Road, Maidstone	Installation of new soakaway	£13,168.54	Complete
Castle Hill Avenue, Folkestone	Renew gullies on roundabout	£2,780.04	Complete
Teston Lane, West Farleigh	Replace existing drainage system due to damage	£2,994.90	Complete
Honey Lane, Otham	Install drainage pipework to collect floodwater	£16,270.26	Complete
New Road Hill, Ashford	Install new gullies and connect into ditch	£3,634.79	Complete
Knockwood Lane, Molash	Installing new gullies	£4,770.05	Complete
Lucks Lane, Paddock Wood	Upgrade Existing Culvert	£13,638.44	Complete
Warmlake Road, Chart Sutton	Installation of new soakaway	£20,066.41	Complete
Sandwich Road, Ramsgate	Ditch improvements	£14,157.26	Complete
London Road, Tonge	Adjustment for scheme	£48,765.18	Complete
Watery Lane, Petham	EA Grant	£18,196.19	Complete
Bramble Lane, Wye	Installation of new gullies	£8,666.41	Complete
Denne Manor Lane, Chilham	Installation of new soakaway	£15,161.95	Complete
Horselees Road, Boughton	New drainage system	£17,582.94	Complete
Manor Way, Swanscombe	Installation of new pumping station	£23,161.44	Complete
Swanton Lane, Swingfield	Installation of Soakaways and bank protection works	£23,092.41	Complete
The Street, Wickambreux	Upgrade of existing drainage system	£1,042.01	Complete
Manor Way, Swanscombe	Pumping Station	£48,318.81	Complete
Strakers Hill, Sutton	Installation of new soakaway	£10,523.29	Complete
Royal Engineers Road, Maidstone	Gully cover replacements	£5,949.04	Complete

Tonbridge Rd, Leigh	New drainage system	£8,314.00	Complete
Tonbridge Rd, Leigh	New drainage system	£812.00	Complete
Rolvenden Hill, Rolvenden	New drainage system	£20,219.00	Complete
The Orchard, Bearsted	Installation of new soakaway	£17,865.48	Complete
Homestead Lane, Dover	Installation of new drainage system and pond clearance	£17,226.47	Scheduled
Warden Road, Eastchurch	Installation of new pond	£41,172.60	Scheduled
Church Hill, Sutton	Pond improvements	£13,020.69	Scheduled
Warden Road, Eastchurch	Ditch improvements	£11,207.51	Scheduled
Swanley Hill, Eastchurch	Ditch improvements	£11,207.51	Scheduled
SANDOWN RD, SANDOWN	Ditch improvements	£6,135.00	Scheduled
Bobb Dunn Way	Installation of new system (Pumping Station)	£100,000.00	Works ordered
Cherry Garden Lane, Folkestone	Install additional pipework to bypass existing system and take water directly to watercourse	£25,000.00	Design
Tunstall Road, Tunstall	Installation of new soakaways and additional drainage	£21,101.65	Scheduled
Hythe Road, Lympe	Installation of French Drains and culverts	£25,000.00	Design
South Bush Lane, Upchurch	Installation of new soakaway	£25,000.00	Design
Tonbridge Road, Teston	Overflow system	£15,000.00	Design
Dering Road, Bridge	Installation of new soakaway	£25,000.00	Scheduled
Ashford Road, Lenham	Repairs and improvements to existing drainage, clearance of ditches to west and replacement of failed soakaways in Northdown Close	£25,000.00	Design
Boxted Lane, Newington	Installation of new soakaways and additional drainage	£24,000.00	Design
Furnace Lane, Lamberhurst	Installation of new drainage system	£1,416.64	Complete
Sea Wall, Dymchurch	Install linear drainage and connect existing system in Sea Wall to highway drainage in the High Street	£7,500.00	Design
Claxfield Road, Lynstead	Installation of new soakaway	£25,000.00	Design
Knock Hill, Stone	Installation of French drains and culverts	£15,000.00	Design
High street, Lydd	Install new gullies and connect to existing highway drainage	£5,000.00	Design
Griffin Hill, Dover	Installation of new soakaways and additional drainage	£20,000.00	Scheduled
Lucks Hill, West Malling	Investigation and improvement of ditches	£30,000.00	Design
Adelaide Road, Dover	Installation of new gullies into existing system	£1,225.92	Works ordered
Standen Street, Benenden	Re-configuration of drainage system and clearing of ditches to use as attenuation during high flows as outfall pipe to rear of property cannot cope with peak flows	£2,462.97	Scheduled

Hambrook Lane, Chilham	Repair pipe and extend it to discharge onto uncultivated land	£3,500.00	Design
Bradbourne Lane, Ditton	Investigate feasibility of trench soakaway and construct	£10,000.00	Scheduled
Church Road, Tonge	New drainage system	£8,821.61	Scheduled
Crockham Lane, Hernhill	New drainage system	£8,155.15	Scheduled
Nursery Fields, Acol	Installation of new soakaway	£11,942.53	Scheduled
Church Road, Smeeth	Pond improvements	£15,757.32	Complete
High Street, Lyminge	Pond improvements	£7,660.00	Complete