

Service Area	<b>Drainage</b>		
<b>Service Overview</b>			
<b>Purpose of Service</b>	Inspect, maintain, improve and set standards for road drains and drainage systems to ensure the efficient removal of water from our road network and the safe passage of highway users.		
<b>Statutory Obligations</b> (What we <u>must</u> do...)	<p><b>Highways Act 1980 (Section 41)</b> Duty of care upon to maintain those roads which are maintainable at public expense. This includes highway drainage systems</p> <p><b>Highways Act 1980 (Section 100)</b> Power to construct, maintain or cleanse drainage systems in the highway or on adjoining/nearby land, for the purpose of drainage or prevention of surface water on the highway.</p> <p><b>Flood and Water Management Act 2010</b> Duty to manage surface water flood risk collaboratively with other key Agencies.</p>		
<b>Size of Asset</b>	Estimated 340,000 gullies and 15,000 soakaways and chambers		
<b>Financial Position</b>			
<b>Year</b>	<b>2010 / 11</b>	<b>2011 / 12</b>	<b>2012 / 13</b>
<b>Budget (revenue)</b>	£3.5M	£3.36M	
<b>Budget (capital) for repairs and improvements</b>	£2.5M	£2.1M	
<b>Staff</b>	8 (+4 temps)	8	8
<b>Levels of Service</b>			
<b>Year</b>	<b>2010 / 11</b>	<b>2011 / 12</b>	<b>2012 / 13</b>
<b><u>Emergency Response (Gullies &amp; Soakaways)</u></b>			
Clearance of major flooding on the highway where a safety hazard to the travelling public is being caused	✓	✓	
Clearance of highway water causing flooding to private property	✓	✓	
Provision of flood boards to warn the travelling public of minor flooding	✓	✓	
Response to oil spillages on inland water courses	✓	x Emergency Planning	
<b><u>Maintenance</u></b>			
Reactive cleansing of highway drains (e.g. gullies, soakaways and catch pits) and the adjoining pipes	✓ (Enquiry Driven)	x	
Scheduled cleansing of highway drains (e.g. gullies, soakaways and catchpits) including programmes of work on high speed roads and flood routes	✓	✓ (Enquiry Driven)	
Maintenance of ponds, lagoons and ditches with the sole purpose of taking water from the highway	✓	✓	
Maintenance of highway pumping stations	✓	✓	
Maintenance of drainage on private land e.g. ditches that non highway water	✓	x	
<b><u>Repairs and Enhancements</u></b>			
Assessment of highway flooding incidents and identification of appropriate and feasible solutions	✓	✓	
Replacement and repair of missing or damaged highway drain covers	✓	✓	
Replacement, repair and enhancement of existing drainage systems	✓	✓	
Installation of new drainage systems	✓	✓	
Removal of objects, e.g. keys, from highway drainage	x	x	

Efficiencies and Opportunities			
Year	<u>2010 / 11</u>	<u>2011 / 12</u>	<u>2012 / 13</u>
<b>Efficiencies</b>		<u>New Contract</u> Increasing the number of gullies cleansed for the available budget by doing more programmed work (less reactive)	<u>Scheduled Cleansing</u> Review cleansing frequencies to ensure efficient scheduling i.e. not cleansing gullies twice a year if they only need cleansing once
<b>Opportunities</b>		<u>Joint Working</u> <ul style="list-style-type: none"> <li>▪ Pilot with Swale and Maidstone Borough Councils to deliver joined up street cleansing services</li> <li>▪ Share traffic management opportunities across KHS.</li> </ul> <u>Localism</u> Encourage members of the public to keep drain covers free from leaves during the autumn and winter period	<u>Joint Working</u> <ul style="list-style-type: none"> <li>▪ Extend the joint cleansing work to include other borough and district councils</li> <li>▪ Look at opportunities for joint with SWS, SE Water and Thames Water to share TM costs</li> </ul> <u>Localism</u> Work with local landowners to ensure they are aware with their of their responsibilities in relation to the maintenance of ditches and ponds

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