

# REPORTS FOR DECISION BY THE CABINET MEMBER FOR ENVIRONMENT

Date Issued: 18 March 2010

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**K** = **Key Decision** 

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## **MAIDSTONE BOROUGH COUNCIL**

## **CABINET MEMBER FOR ENVIRONMENT**

## REPORT OF ASSISTANT DIRECTOR FOR ENVIRONMENTAL SERVICES

Report prepared by Jonathan Scott Date Issued: 18 March 2010

## 1. **STREET CLEANSING REVIEW**

- 1.1 <u>Issue for decision</u>
- 1.1.1 To consider a review of the street cleansing service and proposals to improve the efficiency and effectiveness of the service.
- 1.2 <u>Recommendation of the Assistant Director of Environmental</u> Services
- 1.2.1 That the Cabinet Member agrees the recommendations identified in the street cleansing review as attached as Appendix A.
- 1.2.2 That the changes be implemented as part of an overall programme of improvement in the operation of the service and as a result realise savings of £120,000 for 2010/11 in accordance with the budget strategy.
- 1.2.3 That further options regarding the rationalisation of the service be explored during 2010/11.

#### 1.3 Reasons for recommendation

- 1.3.1 The Council has always sought to provide services that are lower than average on cost and higher than average in performance. In the case of the street cleansing service there is high performance on the national indicator NI195 (the measure for cleanliness) and it is rated as one of the best in Kent and in the top quartile nationally.
- 1.3.2 However, when considering the cost of the service, it is average when comparing cost per head nationally but when compared with the CIPFA family group it is third highest and therefore lower quartile.

- 1.3.3 In addition customer satisfaction from the Place Survey in 2008 and through satisfaction cards is average with 20% of those completing the Place Survey not satisfied with the service.
- 1.3.4 Changes to the town centre operation during the past year have proved very effective with much improved cleanliness and satisfaction. Plaudits have been received from a number of traders including the town centre manager.
- 1.3.5 With all these factors in mind, it was considered appropriate to review the service both in operational terms but to also carry out detailed customer consultation to gather the views of the public. The detailed report is attached as at Appendix A. This includes a number of recommendations to take the service forward and improve efficiency and effectiveness.
- 1.3.6 Early on in the review it was identified that efficiencies and savings could be made and these were included as part of the budget strategy for 2010/11. A saving of £120,000 from the street cleansing service has been identified. The report shows how these savings can be achieved without adversely impacting on service outcomes.
- 1.3.7 However, when compared with other authorities in the CIPFA family group, costs will still be above average. Therefore it is proposed to implement the changes and then review further options to improve the Council's position within the family group by reducing costs and maintaining high performance.
- 1.4 <u>Alternative actions and why not recommended</u>
- 1.4.1 The Cabinet Member could decide not to accept the report but as a result the service will not improve and it is likely that resident dissatisfaction will remain at the current levels. There would also be a shortfall in the budget strategy for 2010/11.
- 1.4.2 Other options could have been chosen but those recommended reflect the best way forward for the service at the present time. Further work will be done during 2010 to identify further opportunities to reduce service costs and to establish how these may impact on the service.
- 1.5 Impact on corporate objectives
- 1.5.1 The Council has a statutory responsibility to keep land open to the public free of litter and to keep roads and footways clear of detritus.

- 1.5.2 The Council has an objective to keep the borough clean and green and street cleansing operations are a key factor in the achievement of this aim.
- 1.5.3 Clean streets help to provide a good environment to support the objective of quality living.
- 1.6 <u>Risk Management</u>
- 1.6.1 There is a risk that the change to area based working will not prove successful, however, this has been carefully researched and visits made to councils that are currently using such a system. The risk is therefore low.
- 1.6.2 There is a risk that the publicity campaign, action plan and operational changes will not improve public satisfaction. All surveys reflect views received at a particular point in time and responses given can be affected by external influences. However, considerable public research was undertaken and the proposals fit with a wider agenda to improve value for money and satisfaction in key service areas.

## 1.7 Impact on Corporate Implications

1. Financial	Х
2.Staffing	Х
3.Legal	
4.Equality Impact Needs Assessment	
5. Environmental/Sustainable Development	
6. Community Safety	
7. Human Rights Act	
8. Procurement	
9. Asset Management	
	1

## 1.7.1 Financial

The budget strategy for 2010/11 identifies a budget saving of £120,000 from the street cleansing service. The review identifies how this can be achieved by improving efficiency and effectiveness without impacting on service outcomes. Further work will be carried out during

the year to make further savings and thereby move the service to low cost and high performance.

## 1.7.2 Staffing

The review does identify staff reductions but it is hoped to make the changes through a decrease in temporary staff and retirement. It is hoped that no redundancies will have to be made.

## 1.8 <u>Background Documents</u>

None.

NO REPORT WILL BE ACCEPTED WI	THOUT THIS BOX BEING COMPLETED
Is this a Key Decision? Yes  If yes, when did it appear in the Forwa	No ✓
Is this an Urgent Key Decision? Yes  Reason for Urgency	No ✓

## **How to Comment**

Should you have any comments on the issue that is being considered please contact either the relevant Officer or the Member of the Executive who will be taking the decision.

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## Appendix A: Street Cleansing Review Executive Summary

- 1 The Borough Council's Street Cleansing service has, to date, had a very traditional view of its cleansing operations based on inputs reflecting the former compulsory competitive tendering.
- 1.1 The service has good quality performance indicators with NI195 scores, one of the best in Kent and in the top quartile nationally. However, surveys have tended to be after cleansing and do not reflect the service over a longer period. This might contribute to a gap between measured performance and public perception of cleanliness, compared to other authorities in the Place Survey.
- 1.2 Whilst benchmarking has been undertaken, the views received have generally been used to the best advantage.
- 1.3 The recent review work has confirmed that when compared to similar types of authority (CIPFA groupings), the service is more expensive with greater numbers of staff and plant.
- 1.4 Changes to the cleaning arrangements in the town centre over the past year have made a real difference and monitoring has confirmed that standards are improving. Independent views have also confirmed the improvements.
- 1.5 Other local authorities have area-based cleansing systems which have generated pride and an element of competition between the various teams. Using an output/outcome based operation with inspection and monitoring as opposed to frequency-based automatic cleansing can be more efficient and cost-effective without impacting on service delivery. It will respond to customer feedback and this could improve satisfaction with the service.
- 1.6 Options for an area-based operation mirroring the current town centre operation are provided in the report. Two areas, together with the town centre is the preferred option for both effectiveness and efficiency and it is considered that it will provide the best opportunity to improve customer satisfaction without impacting on service delivery.
- 1.7 Detailed customer research has taken place with stakeholders at focus groups, residents via an internet survey and with Council Members and parish councils. It is clear from all this work that the majority of residents are satisfied with the service. However, the service enjoys no more than average satisfaction in Kent and nationally as measured by the 2008 Place Survey and action is required prior to the 2010 survey.

- 1.8 The survey work suggests external influences might be impacting on satisfaction with the service. These include the conditions of private land, the conditions of the road, pavements and related aesthetics and uncared for property.
- 1.9 There was a strong feeling from the surveys and focus groups that high visibility for operatives and plant combined with targeted education campaigns and strong visible enforcement would have positive impacts on customer perception.
- 1.10 It was also clear that close working with partners e.g. housing associations, rail companies and other private agencies could improve standards on private land and, again have positive impacts on customer perception.
- 1.11 In particular strong, visible enforcement where "zero tolerance" would have positive impacts on those likely to litter. This should extend to land owners who fail to maintain their land clear of litter.
- 1.12 The proposals in the report combined with targeted actions prior to the Place Survey will improve efficiency and effectiveness. Surveys can be made without impacting on service delivery and customer satisfaction should improve.
- 1.13 The report identifies savings that will meet the budget target of £120,000 without impacting on service performance, however, it recognises that further options to improve the strategic positioning of MBC's street cleaning function with regard to reducing costs whilst achieving high performance will need to be investigated.

## Maidstone Borough Council Review of Street Cleaning

## 1. Introduction

## 1.1 Background to the review

- 1.1.1 In common with many local authorities across England, Maidstone Borough Council (MBC) is facing a number of financial and operational challenges. The current economic climate will increase pressure upon the public purse and create greater pressure for cashable efficiencies. At the same time, environmental services such as street cleaning typically come under greater pressure during times of economic downturn, with expected increases in commercial fly-tipping and abandoning of vehicles, and potential increases in anti-social behaviour.. In addition, customer expectations on services and standards continues to rise, with services under greater scrutiny.
- 1.1.2 However, this is also a time of opportunity for MBC's street cleaning service. A new purpose built depot has been operational since December 2009, and a recent organisational restructure has strengthened the links between services concerned with the quality of the local environment. Performance data from the cleanliness performance indicator, National Indicator NI195, suggests that performance in street cleaning is high. However, there is also evidence that customer perceptions and satisfaction with cleanliness is no better than average, with the costs of service provision are comparatively high.
- 1.1.3 In the current *Code of Practice on Litter and Refuse*, the government makes clear that that it believes that better standards of street cleaning can be achieved without additional cost by more effectively deploying suitable resources at appropriate times and combining this with education and enforcement. The key challenge for this review was to achieve improvement at a lower cost, whilst at the same time raising levels of customer satisfaction.

## 1.2 Current service arrangements

- 1.2.1 The street cleaning service is carried out by an in-house team. The majority of this team has recently relocated to the Council's new depot in Bircholt Road, although there is a small contingent based within Maidstone town centre. A structure chart is shown in Appendix 1. The service is contained within the Council's Environment section, which includes Grounds Maintenance, Waste and Recycling collections, Environmental Enforcement and Environmental Facilities.
- 1.2.2 Street Cleaning services are substantially carried out in accordance with a specification for a contract originally tendered for and won some twenty years ago (1999), although there have been some incremental changes over the years. Current cleansing arrangements outside of the town centre area have remained largely Review of Street Cleaning Report

unchanged for some time, although there have been some recent changes within the town centre. There has been a move toward breaking down the distinction between "client" and "contractor" functions, although culturally many within the service still talk of the "contract", and there is still some tendency to view day works charged to other departments as "profit".

1.2.3 The service is based around a contract created around an input specification, with a somewhat inflexible frequency-based schedule of works. The frequencies for different locations have been established over a number of years and take account of things such as the typical levels of litter and also relate to the profile of an area. For example, many streets are swept on a six weekly frequency whereas bus routes and main arterial routes are cleaned as often as twice a week and shopping parades three times per week. An example of these different cleaning frequencies is shown below.

Location	Treatment	Frequency
Urban Streets	Small sweeper and operatives—litter pick and channel sweep	Every 6 weeks
Bus Route Barrow Beat – operative and barrow – litter pick and sweep		Weekly & twice weekly
	Large mechanical sweeper – channel sweep only	Every 2 weeks
Victorian Areas	MARCH TO OCTOBER:	
	2 operatives and cage vehicle – deep cleaning	Every 6 weeks
Large mechanical sweeper – channel only		Every 3 weeks
	NOVEMBER TO FEBRUARY:	
	2 operatives and small sweeper – litter pick and	Every 6 weeks
channel sweep		
Shopping Parade	Litter picking	3 times a week
School routes	Litter picking	Daily during term time
Car parks	Litter picking	Every week
Recycling sites	Litter picking	Daily
Traffic islands	Manual sweeping	Every 2 weeks
Village Streets	Small sweeper and operatives—litter pick and channel sweep	Every 6 weeks
Link Roads	Litter Pick and Large mechanical sweeper	Every 12 weeks

1.2.4 Whilst an input specified contract can be appropriate for services that are predictable and which are capable of expansion or contraction on an easily evaluated, unit-cost basis (e.g. refuse collection), for services that are subject to unpredictable fluctuations in demand, input specified contracts can be too rigid. For services such as street cleaning, organising services to achieve particular outcomes rather than a certain number of inputs should provide a more customer-focused and more flexible basis for service provision, with the emphasis more firmly upon the result attained. This is the approach that has been introduced within the town centre area (which is explained later in the report) and the options for service development put forward in this review build on this approach.

- 1.2.5 However, accurate information is still needed about the size and characteristics of the service to ensure sound resourcing strategies and good financial control. Outcome specifications are reliant on systematic and reliable monitoring and measurement systems if they are to work effectively, and provide assurance that best value is being achieved. In developing the service to an outcome based focus, care will still need to be taken to keep accurate and up to date records of street lengths, types of surfaces, number of litter bins etc, a Street Scene Officer is employed within the Environment section whose role is substantially about assuring that the integrity of such data is maintained.
- 1.2.6 In addition to the core service, the Council has invested, in conjunction with the Clean Kent partnership, in specialist gum removal equipment although removal of gum from hard surfaces is not a statutory requirement. In order to ensure that the overall appearance of the public realm remains attractive, a low-cost graffiti removal service is offered to owners and occupiers of premises which are outside of the Councils portfolio of properties where these have been subject to defacement.

## 2 Legislation, Enforcement and Policy

## 2.1 Legal and Regulatory framework

2.1.1 As the principal litter authority, Maidstone Borough Council has a statutory duty to keep "relevant land" clear of litter and refuse, and to keep clean highway that is maintained at the public expense, including the removal of detritus. These duties emanate from the Environmental Protection Act 1990 and subsequent guidance documents issued and updated from time to time by the appropriate Secretary of State, including the current Code of Practice on Litter and Refuse (CoPLR). In addition, the Council has other related duties and powers within various legislation, relating to issues such as abandoned vehicles, enforcement against littering, graffiti removal and dog fouling. A summary of all relevant legislation can be found in Appendix 2.

## 2.2 Enforcement and Education

- 2.2.1 Enforcement of the legislation in relation to these waste related crimes forms part of the remit of Maidstone Borough Council's Environmental Enforcement Operations Team.
- 2.2.2 Since the overall remit of the Enforcement Team is far broader than simply being that in relation to litter alone and taking into account the size of the Borough, it is important that the limited resources of this group are deployed as efficiently as possible. Whilst this team uses the powers granted under the Clean Neighbourhoods and Environment Act 2005 to issue fixed penalty notices (FPNs), a number of other approaches are also used to ensure that enforcement is not simply reactive to crimes having been committed.

- 2.2.3 Partnerships have been formed between the Enforcement Team and a number of other groups where there is a common interest in tackling waste related crimes as part of a wider drive against general anti-social and criminal behaviours. Representatives from the enforcement team regularly work with other groups such as local police officers, Police Community Support Officers (PCSOs) and Kent County Council officers where information is shared in a more cohesive, joined-up approach to tackling environmental crime.
- 2.2.4 One such forum is the Environmental Crime Group which meets monthly and is chaired by the Assistant Director of Environmental Services. The group includes various stakeholders and uses the sharing of knowledge between the different stakeholders to help co-ordinate an effective overall approach to tackling environmental crimes. This Forum also helps in promoting pro-active and intelligence driven initiatives for tackling environmental crime.
- 2.2.5 The roles of existing officers within the enforcement team have been redefined and two new Environmental Crime Wardens have been recruited to improve the effectiveness of the team. Their role is primarily to engage, educate and enforce against environmental crimes and generally to assist with fostering civic pride, reassure local people and reduce the fear of crime and deter anti-social behaviour in public places.
- 2.2.6 The enforcement team also work closely with MBC's Education Officer and other organisations such as Keep Britain Tidy to undertake high profile campaigns. Recent campaigns have included the following:
  - Clean Sweep Campaign Local events held throughout Maidstone with community groups and local volunteers litter picking and cleaning up fly tipping.
  - Chewing Gum Campaign A digital ad van was provided by the Chewing Gum Action Group to visit high profile areas throughout the borough. A day long event in the town centre included informational displays and promotional hand-outs to encourage members of the public to think more carefully about discarding chewing gum.
  - Litter 'On the Go' Campaign Fast Food litter campaign Roadshows were held in town and members of the public surveyed about litter in Maidstone. Promotional items were given out for those completing the survey. The aim of these events was to raise awareness of the consequences of fast food litter.
  - 'Litter & You' School Educational programme designed to raise awareness
    of the blight and danger that litter can have on the environment and to
    encourage children to take pride in their surroundings. 'Litter & You' fits into
    several parts of the Sustainable Schools National Framework and Eco

Schools. A competition was included for children to write a poem or rhyme about litter with a novelty bin provided as a prize.

- School Litter sign competition The competition is part of Maidstone Borough Council's educational programme to raise awareness of the environment and the effects of litter. More than 130 year three pupils from six primary schools got creative and produced some imaginative and colourful designs.
- Littering From Vehicles Campaign The campaign was an awareness raising initiative. Officers held road-shows, giving out promotional items such as car stickers and asking members of the public to log instances of car littering (minus registration numbers) to raise the profile of this anti social behaviour.
- 2.2.7. The role of the Enforcement Team and the Education Officer provide an effective balance to the street cleaning operation by addressing some of the behavioural aspects of littering and promoting pride and ownership of areas amongst residents of Maidstone. They are considered to be very important strategic components in achieving and maintaining a clean and tidy borough.

## 2.3 Council's Policy Framework

- 2.3.1 In addition to its statutory duties, Maidstone Borough Council has policies and initiatives in place that are over and above minimum statutory standards that aim to enhance and improve the local environment.
- 2.3.2 The Council has five priority themes within its Strategic Plan 2009-12, one of which is to ensure that the Borough is *a place that is clean and green.* This demonstrates that issues related to local environmental quality are at the top of the strategic and political agenda within the Council.
- 2.3.3 The Council's website includes a set of promises to the community in relation to the standards of street cleaning that will be delivered.

The Council aims to keep Maidstone's streets clean and free from litter to the standards in the Environmental Protection Act 1990.

## We promise to

- Clean the Town Centre seven days a week.
- Empty the Town Centre litter bins as necessary.
- Litter pick the footways of the town bus routes every week
- Sweep the channel of town bus routes every 3 weeks.
- Clean all residential streets in urban areas and villages every 6 weeks.
- Clean shopping parades at least 3 times a week.
- Litter pick main inter-village link roads every 12 weeks and sweep every 6 weeks
- Provide additional cleans of the town's Victorian Streets from March to October.
- Provide 3 special 'Council Hit Squads' a 24-hour response to fly tipping and litter.
- Open and close public conveniences at the times advertised.
- Clean public conveniences within the Borough every day

## 3 Performance

## 3.1 Target setting and Performance Results

- 3.1.1 There are no national/statutory targets for street cleaning as such. However, within CoPLR there are response times for dealing with land that falls below an acceptable level of cleanliness, and failure to respond within these times might render the authority subject to a Litter Abatement Order or notice imposed by a magistrate's court.
- 3.1.2 Those standards and targets which do exist are set locally as part of the Council's service planning and performance management functions, and include targets for cleanliness, response times to particular types of incident, customer satisfaction, complaint handling etc. These targets have been developed in accordance with the 2006 Environmental Protection Act (EPA) Code of Practice on Litter and Refuse (section 8) and are intended to be both challenging and, where possible, demonstrable of continuous improvement.

	Cleanliness standard			
EPA Zone	Δ.		for restoring to base stand	1
EPA Zone	A (No	В	С	D
	litter/refuse/detri	(Predominantly free of	(Widespread distribution of	(Heavily affected by
	tus)	litter/refuse/detritus)	litter/refuse/detritus)	litter/refuse/detritus)
1		6 hours	3 hours	1 hour
(Town centre)		o nours	5 Hours	1 Hour
2				
(Residential urban)		12 hours	6 hours	3 hours
2			1 day	1 day
(Main roads)			1 day	1 day
2			1 day	1 day
(linking roads)			,	
2			12 hours	6 hours
(Busy villages)				
3			12 hours	6 hours
(Quieter villages)				
<b>3</b> (Rural area)			1 week	1 week
3				
(linking roads)			2 weeks	1 week

	No response required
Zone 1	High intensity of use (busy public areas)  Medium intensity of use (everyday areas, including most housing estates occupied by people most of the
Zone 2	time).
Zone 3	Low intensity of use (lightly trafficked areas that do not impact on most peoples lives most of the time).
Zone 4	Areas with special circumstances

- 3.1.3 NI195 scores for Maidstone in 2008/2009 vary when compared to the rest of Kent.
  - NI195a (Litter) ranked 1st out of 11 councils
  - NI195b (Detritus) ranked 5<sup>th</sup> out of 11 councils

- NI195a (Graffiti) ranked 3<sup>rd</sup> out of 11 councils
- NI195a (Fly-posting) ranked 9<sup>th</sup> out of 11 councils
- 3.1.4 Maidstone also ranked in the top quartile for England under BVPI199 which was the precursor to NI195 which was introduced in 2008. These are self-assessed and no independent validation is yet available.
- 3.1.5 On these objective measures of service quality the service has generally performed well against the agreed targets. Local area agreements (LAA) have been established for Kent and these provide the link between government and local priorities. Targets are set within these local area agreements and the table below compares the NI195 results for neighbouring councils against the LAA target.

NI195 Neighbouring Councils 2008/2009	Litter	Detritus	Graffiti	Fly posting
Canterbury	4.3%	5.7%	3.3%	0.0%
Dartford	4.7%	6.3%	0.0%	0.0%
Dover	3.0%	14.7%	0.7%	0.0%
Gravesham	5.0%	6.0%	2.7%	0.0%
Maidstone	0.2%	6.3%	0.4%	0.2%
Sevenoaks	0.3%	0.8%	0.2%	0.0%
Shepway	5.0%	17.3%	2.3%	0.3%
Swale	5.3%	8.0%	3.3%	0.0%
Thanet	7.7%	7.7%	3.3%	0.3%
T&M	5.4%	6.1%	1.3%	0.1%
Tunbridge Wells	0.4%	2.0%	1.6%	0.1%
LAA Target	7.0%	11.0%	5.0%	2.0%

3.1.6 Customer satisfaction with cleanliness within the Borough as scored through the independent national Place Survey was relatively low compared to similar councils (155<sup>th</sup> out of 352). This data is based on one question of a comprehensive satisfaction survey which asks residents to rate satisfaction of MBC's performance in keeping public land clear of litter and refuse. This survey is sent to 2000 properties every two years and these results relate to the last survey which was conducted in 2008.

Satisfaction with the following service provided by the council						
	Very Satisfied	Fairly Satisfied	Neither satisfied nor dissatisfied	Fairly dissatisfied	Very dissatisfied	Total Respondents
Keep public land clear of litter and refuse	10.8%	48.8%	19.3%	15.7%	5.5%	2139

3.1.7 59.6% of respondents were either very satisfied or fairly satisfied compared with 21.2% fairly dissatisfied or very dissatisfied. 19.3% were neither satisfied nor dissatisfied and overall this was one of the lowest service satisfaction scores in the Place Survey. Within this data there appears to be quite marked variation in levels of customer satisfaction between different wards within the Borough. The table below demonstrates this variation between the most and least satisfied wards. Any wards not shown in this table produced results in between those shown.

## Keeping public land clear of litter and refuse: Average 59.6% Satisfied

Most satisfied	Score	Least satisfied	Score
Allington	73.2%	North Downs	46.5%*
Downswood & Otham	72.7%*	High Street	48.5%
Bearsted	70.2%	Fant	49.4%
Boxley	68.7%	Shepway North	52.2%
		Shepway South	52.6%
		Park Wood	52.8%
		Coxheath & Hunton	52.9%
		Detling & Thurnham	53.0%
		Leeds	54.0%*

<sup>\*</sup> Less than 50 responses

3.1.8 Comparisons of the Place Survey results with other councils show that Maidstone has performed below average in relation to similar councils (as defined by the Audit Commission which considers similarities between councils in national indicator results, crime levels, and demographics) although above average in relation to geographically neighbouring councils.

Vale Royal BC	54.9%
Ashford BC	57.5%
Colchester BC	58.2%
Maidstone BC	59.6%
Warwick DC	60.9%
Tonbridge and Malling BC	61.6%
Chelmsford BC	62.5%
Test Valley BC	62.7%
Braintree DC	64.0%
Wychavon DC	64.4%
Basingstoke and Deane BC	66.8%
Stafford BC	67.4%
Harrogate BC	69.1%
Similar group average	62.3%

## Place survey 2008: Neighbouring Councils

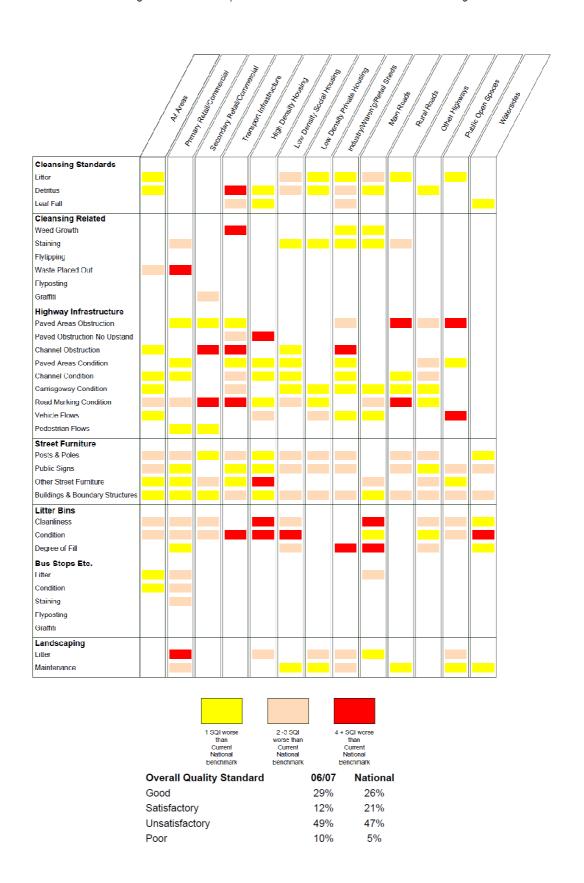
Thanet	48.2%
Swale	49.7%
Shepway	51.1%

Gravesham	52.3%
Dover	55.8%
Dartford	55.9%
Ashford	57.5%
Maidstone	59.6%
Canterbury	60.9%
Tunbridge Wells	61.3%
T&M	61.6%
Sevenoaks	66.3%
Kent average	56.7%

- 3.1.9 The variation shown in the Place Survey results is also reflected in local customer satisfaction survey work conducted by MBC. Each of the 26 wards within Maidstone is sampled every year on a rolling basis such that typically 2 wards are sampled every month with each ward receiving 100 cards. Every effort is made to ensure that these surveys cover a range of land types in order to gain an accurate overall picture of satisfaction. An example of the cards used for these surveys is shown in appendix 3. Recently, better use has started to be made of local customer feedback data as a means of identifying exactly where customers perceive problems to be and driving service performance. This information can therefore be used to accurately target areas for cleaning and for developing the service to achieve higher customer satisfaction and improved perception of cleanliness by efficient deployment of resources.
- 3.1.10 Street Cleaning and related performance is reported quarterly through the Council's Excelsis performance management system, whilst customer service data is reported via the "Reach the Summit" initiative, which aims to drive up the quality and speed of customer responses. Any shortfalls in reported performance or unexpected variances are investigated by the corporate Performance Management team.

## 3.2 Comparative performance

3.2.1 The comparative performance of the service of recent years shows a mixed picture. The independently assessed Local Environment Quality Survey (LEQS) results for 2006-7 (the last figures available) for MBC were below average for England. However this should be qualified, as some of the poorest marks related to the general condition of the highway infrastructure, which is a KCC responsibility. Nevertheless, the Council did not score as highly on litter issues as would have been hoped, and did not perform well on detritus, although greater emphasis on mechanical sweeping since the survey took place appears to have largely tackled the detritus issue.



## 3.3 Monitoring and recording methods

3.3.1 The Street Cleansing service puts significant resource into gathering the data for NI195, using a methodology prescribed by DEFRA. However, NI195 is very much an experts eye view of street cleaning outputs that is not necessarily reflective of the customers experience (detailed guidance on the of the relevant grading scheme appears in Appendix 4). In order to ensure that performance monitoring is more reflective of customer interest, the service has developed a more outcome based monitoring scheme, the aim of which is to give a sense of how a resident might assess the overall look of a particular area, and includes subjective assessments of the quality of street furniture, planting areas, public conveniences, etc. An example of the results of this approach is shown below.

Town Centre Summary %	Week 1		Week 2	2	We	ek 3	We	ek 4	Wee	ek 5	Weel	k 6
General (Litter, Detritus,												
Flyposting, Graffiti)		100		95		90		95		65		100
Furniture		100		100		100		100		100		60
Planters		80		60		100		100		40		80
Tree Pits		100		80		60		60		100		100
Grounds		100		80		100		100		100		100
Toilets		87.5		92.5		97.5		100		100		92.5

- 3.3.2 The new scheme has worked successfully within the town centre area, and it is hoped to use the same methodology across the Borough over the course of the coming year in order to ensure a high degree of customer focus within the service. The success of the initiative across the Borough will be dependant upon the availability of staff who are able to carry out performance inspections in a balanced and systematic manner, and to keep effective and reliable records of these.
- 3.3.3 Significant resource is employed within the service for performance monitoring. This includes the Street Scene Officer, the Town Centre Supervisor and a Team Leader carrying out on-going quality monitoring, with some further assistance by other officers, particularly during the three times yearly NI195 surveys. The table below shows the level of resource devoted to actual monitoring work, and does not include desk-based analysis or collation.

	Resources	Approx annual staff cost
Routine monitoring	Team leader - QA (65%)	
	Street Scene Officer (10%)	
	Town Centre Supervisor	
	(25%)	
	Total 1 FTE	£20k
NI 195 monitoring	Street Scene Officer (20%)	
	Team Leader - QA(8%)	
	Total 0.28 FTE	£7
Total	1.28 FTE	£27k

3.3.4 The current monitoring arrangements in Maidstone are very much linked to a client / contractor split which is no longer necessary. Some organisations have moved

toward regime based upon self-assessment bγ area-based leaders/supervisors rather than having a heavy reliance upon dedicated monitoring, with only periodic independent inspection for validation purposes (possibly via peer review or external audit from organisations such as Keep Britain Tidy). Such an approach might be both more cost effective and provide could provide a longer term outcome based view of the cleanliness of particular neighbourhoods. However, there would need to be a high degree of trust that the monitoring was entirely objective in its implementation and recording, as well as effective training of the staff concerned in order to ensure a high degree of consistency. The options for developing the service set out in this report all work on the basis of ceasing to have a dedicated team leader post for quality assurance, and instead integrating performance monitoring duties into the roles of operational supervisors/team leaders.

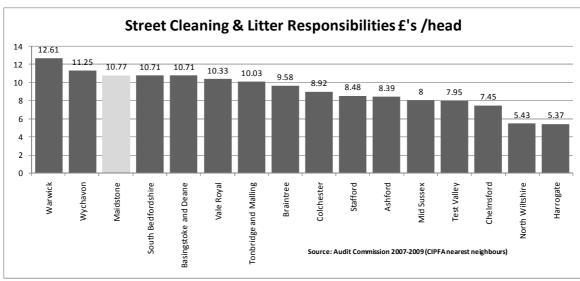
- 3.3.5 The vast majority of routine monitoring currently takes place on the same day that the area being assessed has been visited by the service. This is because the performance monitoring is rooted in the contract monitoring regime of the past, and the results are used for the purposes of performance managing individuals rather than the holistic management of the entire street scene. This methodology seems out of step with the more contemporary approach which is focussed upon outcomes for the customer, and these are not limited to the short period of time after which works are carried out customers are likely to be more interested in how their neighbourhood appears most of the time. The new outcome based approach trialled in the town centre, and applied at random times rather than immediately after work is carried out, is more likely to give a more accurate picture of the on-going customer experience of street cleanliness. It is this approach that will be developed as part of the pursuit of increased customer satisfaction.
- 3.3.6 The data resulting from performance monitoring is captured and stored electronically, and can be easily retrieved if required. It is often supported by photographic evidence, which could be helpful in the event of a legal dispute or claim against the Council. However, traditionally little use has been made of the collected data as a source of intelligence for improving performance, although this is starting to change with the advent of the outcome-based surveys. With so much high quality data available, there is excellent scope for the service to map out and target areas that require improvement and monitor their progress.

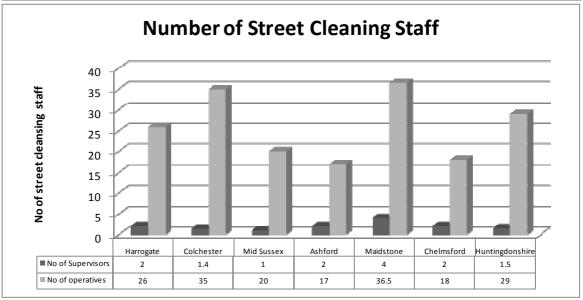
#### 3.4 Cost of Service

3.4.1 The most recently available benchmarking data (Audit Commission 2007-2009), indicates that the costs of street cleaning in MBC are at the average when compared with the rest of the country. However for similar councils (Chartered Institute of Public Finance Accountants, CIPFA, Nearest Neighbour Group) the costs per head are one of the highest. The Council has always aimed to have high performing services at low cost. This is currently not true for the street cleansing service and in the interest of best value and in light of pressures on budgets this is an issue that has necessitated some detailed investigation and analysis. This analysis has shown that MBC has both more staff and a high reliance on overtime than Council areas of a similar size and type and has a higher cost of street cleaning per head of population compared

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with similar councils (shown in Appendix 5). Whilst in some cases the CIPFA data may appear challengeable the average cost for the group is £9.12. In order to move Maidstone's costs to below average, whilst taking account of the night time economy, savings in excess of £200,000 will be required.





	Harrogate	Colchester	Mid Sussex	Ashford	Maidstone	Chelmsford	Huntingdonshire
Typical weekly overtime for a street cleaning operative (actual hours worked)?	Weekend work	Variable	7	Varies	6.5	Negligible	Between 0 and 8

## 4 Operations and Delivery

## 4.1 Service delivery

- 4.1.1 The current design of service provision is based upon contract specifications going back a number of years, and is substantially input based (i.e. focusing upon the frequency of visits to a given location) rather than being founded in the delivery of excellent outcomes for a range of different neighbourhoods and communities.
- 4.1.2 There have been some recent changes to service design, notably within Maidstone town centre, where there has been a growing emphasis on providing a flexible approach to cleaning in order to ensure that resources target key cleansing issues rather than following strict schedules. This has been possible largely because the town centre is cleaned by an integrated team working within a well-defined area, and with the benefit of a supervisor who is able to liaise with key agents within the community to ensure that priority issues are being addressed.
- 4.1.3 During August and September 2009, representatives from the Street Scene service visited a number of councils similar to Maidstone in order to see how this Council might benefit from the good practice of others. In particular, the focus of this research and analysis was to ensure that MBC will compare more favourably to other councils in terms of the cost of service and customer satisfaction in future, whilst retaining high quality standards.
- 4.1.4 The councils visited were substantially chosen from the CIPFA nearest neighbour group of 16 similar councils. This list is compiled using data concerning demographics, socio-economics, geography etc in order to ensure comparisons are made with councils that are truly similar in terms of size and the nature of their communities. From this list, officers chose a sample of councils that were within reasonable travelling distance to visit and analyse; these included the following:
  - Ashford Borough Council
  - Chelmsford Borough Council
  - Test Valley Borough Council
  - Brentwood Borough Council (not in near neighbour group, but a relatively nearby council with high satisfaction rates)
- 4.1.5 In addition, a benchmarking questionnaire was sent out to all 15 councils within the CIPFA near neighbour group in order to make comparison on a number of objective indices. 6 questionnaires were returned in total, and these form the basis of the benchmarking data.
- 4.1.6 Key learning points from research and analysis of visits to other similar councils and the benchmarking questionnaires were as follows:
- 4.1.7 MBC scores well on the objective NI195 measure of cleansing outputs compared to similar councils

As presented earlier, MBC performs well against the government prescribed NI195 measures, and maintaining this level of performance has been a high priority for the service. NI195, however, indicates the cleanliness of Council controlled land alone; it does not consider land which is owned and controlled by third parties which may be a factor in some areas.

4.1.8 Maidstone performs at an average on cost per head when compared nationally but is third highest when compared to the CIPFA family group.

To reduce costs to just below the average a saving of over £200,000 would be required.

4.1.9 MBC has significantly more cleansing staff and a higher ratio of supervisory staff to operatives than similar councils

The average number of cleansing operatives for similar councils is 26 – ten less than within the MBC service. In addition, MBC has four supervisory staff for street cleaning compared to the average of 2. This difference in staffing levels is a key reason why the MBC service is expensive compared to others within the near neighbour group.

4.1.10 MBC overall carries out substantially more regular work on overtime than similar councils

Many of the councils surveyed carry out very little regular programmed work on overtime, whereas in MBC planned overtime is a significant element of weekly operations, particularly within the town centre area. Given that MBC also has significantly more staff than the average, this high level of overtime is a notable difference. A significant component of this regular overtime is used to service Maidstone's night time economy which is an important feature of Maidstone and different form some of the other towns which were surveyed.

4.1.11 There is a comparatively high reliance upon mechanical sweeping within MBC (10 mechanical sweepers of various sizes compared to the average of 6.4).

In recent years many councils have increased their use of mechanical sweeping equipment, particularly in response to issues of detritus in kerb channels etc. However, Keep Britain Tidy has questioned the efficiency and effectiveness of mechanical sweeping, citing four compromising issues (pavement and channel obstruction, mechanical reliability, operational standards; and unproductive time when vehicles are driving from operational bases to work sites). All these factors can increase considerably the net cost of sweeping. Within MBC there have been some serious issues with the reliability of some equipment, and unproductive time could increase for the pedestrian mechanical sweepers with the commissioning of a new out of town depot in December 2009.

4.1.12 Those councils scoring highest for customer satisfaction operate area-based working, where operatives generally have a dedicated local beat that they look after all of the time, rather than being more mobile around their borough.

With the notable exception of the town centre area, MBC's street cleaning operations are functionally based. This means that operatives tend to specialise in a function such as litter-picking, collecting fly tips, or cleaning neighbourhood recycling centres,

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and may work across a wide expanse of the Borough over a period of time according to a strict time-based schedule. With area-based regimes operatives carry out a range of activities within a defined area or neighbourhood, within which they operate all or most of the time. The perceived benefits of area-based working are the ability to develop deep local knowledge in order to tailor activity flexibly to the sites of greatest need, and the opportunity to develop useful relationships within the local community. Area based services are a move toward focusing on positive outcomes for the community, with a knock on effect on customer perception, rather than being substantially concerned with inputs i.e. number of visits per year.

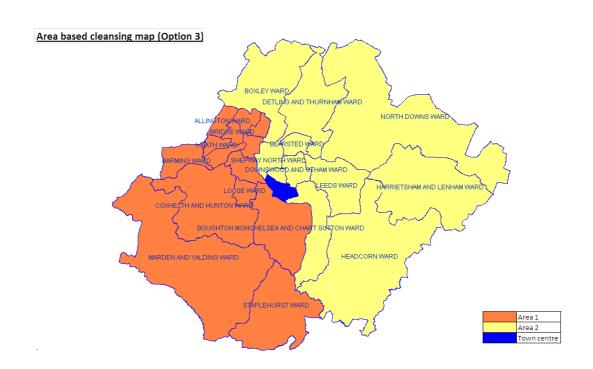
## 4.2 Non-Town Centre Service Development

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- 4.2.1 As a consequence of this research, officers within the service have drawn up options for developing service delivery within MBC, and these options are aimed at ensuring that service quality is maintained at current high levels whilst increasing both customer satisfaction and value for money. The organisational structures associated with each of these options are set out in Appendix 6 and more detail of the area based approach can be found in Appendix 7.
- 4.2.2 Option 1: This option proposes a move to area based working outside of the town centre area, as this form of more local and flexible working appears to be linked to improving customer satisfaction. This proposal divides the Borough (excluding the town centre) in to three areas, each area with a dedicated team. Each team would include a team leader and a charge hand, and their work would be focussed upon ensuring that resources are effectively targeted at the areas of greatest need within a flexible scheduling framework, rather than working exclusively to time-based schedules. A key part of the team leader role will be to carry out quality monitoring to ensure the quality of customer outcomes. It is proposed that this option should work with a total of 32 staff (excluding town centre based staff), representing a reduction in personnel of 3 full time employees. However, some income-generating activities could not be resourced under this option, and an additional transit type vehicle would be required at a cost of around £12k per annum. Thus the net overall cashable saving is estimated at circa £18-28k per annum.
- 4.2.3 **Option 2:** This option is similar to option 1, but proposes either two or three fewer operatives than option 1. This option could negate the requirement for an additional vehicle and increase the net saving in personnel to 5-6 full time employees, and thus the overall level of cashable savings would rise to circa £68-110k. However, a reduction of resources at this level might reduce the ability of the service to resource the early morning clean of the town centre at current levels, and thus there is a risk of some reduction in overall cleansing quality within the town centre area during weekdays.
- 4.2.4 Option 3: This option also proposes area based working outside of the town centre, but across two teams rather than three as considered in options 1 and 2. The ratio of supervisors to operatives is maintained at current levels, although still higher than the norm for similar councils but there is an overall reduction of 5 or 6 full time employees compared to current operations, as well as a requirement for one less vehicle. This

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option is not expected to compromise support for the town centre in the early mornings, and is projected to produce cashable savings of approximately £100k/annum.



4.2.5 All of the options set out above include an overall reduction in the reliance upon mechanical sweeping. Staff consultations within the service led to the conclusion that the smaller pedestrian mechanical sweepers add little value to the service overall, and are expensive to operate. By ceasing to use such sweepers and reverting to more hand brushing it is envisaged that there will be some improvements in detailed cleaning and an annual cashable saving in the region of at least £8k in addition to the savings projected above.

## 4.3 Town Centre Service Development

- 4.3.1 Separate options have been developed for the town centre part of the street cleaning operation. Early in 2009 changes were made to the way in which the Street Scene service (incorporating street cleaning, public conveniences and grounds maintenance) is managed within Maidstone Town centre. A single supervisor role was established, and an element of flexible, multi-tasked working was introduced in order to seamlessly manage the overall visitor experience. This project has been greeted with enthusiasm by traders and elected members, continues to develop, and is keeping with the area based approach adopted by authorities with high levels of customer satisfaction.
- 4.3.2 All weekend/night time work in the town centre is carried out on an overtime basis, at some considerable expense (budgeted at circa £120k per annum, although there

have been significant overspends in previous years). During the summer of 2009 the level of planned overtime was significantly cut in order to avoid any possible overspend, and this change does not appear to have reduced the quality of overall outcomes.

- 4.3.3 There is a case for continuing the existing town centre arrangements in order to enable a full evaluation of the extensive changes in due course, especially as the current regime does appear to be showing good quality results. However, as the level of overtime and the level of weekend and evening cover within MBC are significantly higher than that in similar councils, it was felt that options should be developed to realise additional cashable savings if these are critical given the current budgetary constraints.
- 4.3.4 **Option A:** This option is very similar to the current way of working with the exception of the weekend early morning overtime. This would be reduced from 9 Operatives to 7 Operatives on a Saturday, and from 8 to 6 operatives on a Sunday, working to an enhanced schedule. In addition, late night working would cease on Thursdays which are considerably less busy than Friday and Saturday evenings and is not considered to be good value for money. This option can be implemented very quickly with very little change for staff. It would need fewer appliances in the town centre, and would result in the loss of some flexibility in weekend mornings, although this is not expected to cause significant problems. The projected saving per annum in town centre cleaning costs is £15,000, although the level of overtime would remain significantly higher than the average for similar councils. It is considered that this proposal would have no detrimental effect on town centre cleanliness and by targeting resources could increase customer satisfaction.
- 4.3.5 **Option B:** This option is an extension of Option A insofar as it makes similar but more significant cuts in regular overtime provision. Weekend morning cover is reduced to 6 operatives, and weekend daytime cover is also reduced. This does represent a significant reduction in weekend resources within the town centre, but is in line with provision in other similar councils. Annual revenue saving in town centre cleaning costs of £40,000 is projected if this option is adopted. This option may lead to short term accumulations of litter during off peak periods (e.g. Sunday evenings) although these should be resolved quickly by the early morning shift at the start of each day. It is however a step back from the improvements introduced to the town centre in 2009 which have been so well received and therefore carries a higher element of risk to service quality than option A.
- 4.3.6 **Option C:** This option is a more radical model for reducing the dependency of overtime within the town centre environment. It presents itself as a rota whereby operative work any five days each week on a flexible basis according to service requirements. Teams would work en block with common starting and finishing times, and supervisory cover for the early morning shift during weekdays would be reduced. Staffing levels throughout the day would need to be spread more thinly in order to ensure the core service is carried out throughout the day. This model could be reasonably expected to save around £50,000 per annum in town centre cleaning

costs (assuming successful re-negotiation of employee contracts), but it does carry some risks to service quality during the normal working day if unexpected peaks in activity occur. Nevertheless, overall levels of resource would be at a level common to other similar councils.

## 4.4 Staff training and motivation

- 4.4.1 The Council has made significant investment in training for operational staff in recent years, and now all cleansing staff have gained a work-based NVQ in street cleaning at levels 1 or 2. In addition, key supervisory staff have been given development opportunities in areas such as team leadership, quality assurance, managing highways works etc. This level of training and qualification is amongst the best for similar organisations.
- 4.4.2 There is a relatively low level of qualified drivers within the service, and this does limit the flexibility of operations in terms of operatives being able to use a variety of different equipment and vehicles if the need arises. It is recommended that future recruitments make the possession of a full driving licence an essential criterion for applicants.
- 4.4.3 In recent months a depot based staff forum has been initiated to ensure that the ideas and concerns of staff are given full consideration in the development of the service. The recent move to a new depot in December 2009 has substantially improved working conditions and facilities, with a consequential positive effect on both morale and productivity.

#### 4.5 Cost effectiveness

- 4.5.1 As described earlier, MBC has achieved a good NI195 score both in terms of geographical neighbours and in relation to the country as a whole. Whilst performance at this level is ostensibly very positive, each additional percentage point of cleanliness above a certain level tends to come at a disproportionately high cost. On cost MBC has not faired so well, and has been amongst the most expensive within the Near Neighbour group. The benchmarking element of this review does demonstrate that the level of resource deployed by MBC is significantly higher than other similar councils.
- 4.5.2 The options for changes to service delivery outlined above should go some way to lowering the cost of service provision, by approximately £0.86/resident, without damaging service quality, and thus should increase cost effectiveness. However, in order to be amongst the more cost effective of similar councils further significant cost reductions will be required over coming years. From the benchmarking this is in excess of £100,000. These further savings will be likely to necessitate some reduction in NI195 scores, and thus a view will need to be reached about whether some degree of quality reduction, albeit still within the national top quartile, would be acceptable in order to provide greater value for money overall. If a near perfect performance in cleanliness is pursued a matter of strategic priority, MBC is likely to remain on of the higher spending councils. Further work will be undertaken during 2010 to evaluate the implications of further savings.

4.5.3 Operationally, MBC has historically given each area an equally high level of cleansing resource. By making smarter use of performance data and customer feedback, it should be possible to make targeted reductions in resources in those areas where the need is not so great. The challenge will be to do so without damaging public perception, and public perception is strongly influenced by the visible presence of street cleaning teams within local neighbourhoods.

## 5 Partnerships

## 5.1 General

- 5.1.1 As discussed previously, NI195 monitors the cleanliness of council controlled land only and neglects that controlled by other landowners. Public perception is likely to be influenced by the overall cleanliness of an area and not necessarily by those areas controlled specifically by the Council.
- 5.1.2 Within this Borough, substantial parts of the public realm are under the control of other landowners, including social housing providers, retailers and shopping centre management companies, public transport providers etc. However, in the eyes of many people every aspect of the public realm is the responsibility of the Council, and thus perceptions of MBC can be negatively affected by the poor performance of others.
- 5.1.3 Whilst the Council has certain powers to enforce the cleaning of land open to the public by owners and occupiers, such enforcement is difficult and expensive to carry out. It is also the case that other land owners, like the Council itself, are often the victims of anti-social behaviour that they struggle to tackle. Thus, recently the service has been increasingly seeking to work in partnership with other significant landowners to find joint solutions to maintaining the local environment, and keeping the option of enforcement as a tool of last resort.
- 5.1.4 A constructive dialogue has recently started with Maidstone Housing Trust (MHT), the largest social housing provider in the area, with a view to developing joint approaches to keeping some of the larger social housing estates within Maidstone cleaner. This dialogue has included a review of the cleaning that MBC carries out for the trust on a contract basis, as well as formulating ideas for community activities whereby residents take greater responsibility for their neighbourhoods.
- 5.1.5 Other key potential landowning partners have been identified, including Network Rail, Maidstone Town Centre management, Kent County Council, as well as other key agencies such as the Police and Parish Councils. Network Rail, for example, recently attended a partners meeting at Maidstone Borough Council and commented that it was the first time they had been invited by a council to participate in partnership approach to tackling litter.

5.1.6 The partnership approach, whilst being the preferred and generally more effective route to improve cleanliness, does need to be followed up with enforcement if the partnership option fails to deliver results to ensure land owners fulfil their legal responsibilities to maintain their land clear of litter.

## 6 Public views and Community Engagement

## 6.1 Place Survey

- 6.1.1 The Place Survey results referred to in previous sections provide a benchmark for comparison with councils, nationally and locally, in 2008 (par 3.1.6 3.1.8).
- 6.1.2 An analysis by SMSR, the market research company that undertook the survey on our behalf, reveals that residents aged 16-24 are most likely to feel satisfied with the keeping of public land clear of waste and refuse (74%), while those aged 45-54 are least likely to feel very or fairly satisfied (54%). Female residents (62%) are more likely to feel satisfied than male residents (57%).
- 6.1.3 The council has analysed the results to find the most and least satisfied wards within the borough (**par 3.1.7**).
- 6.1.4 For the purposes of this review it was felt that more detailed and up to date feedback from stakeholders was needed. This was achieved in a number of ways.

## 6.2 Focus Groups

- 6.2.1 Two focus groups were held, one with partner organisations and another with elected borough and parish members, to explore aspects relating to street cleaning within the Borough. See Appendix 8 for the detailed results of these meetings. Several common themes emerged from these groups.
- 6.2.2 General Impression of Cleanliness. The focus groups were asked to identify variations and good and bad points:
  - Overall there was a positive impression of the cleanliness of the town centre.
  - The rural areas were considered to be generally less clean than the town centre.
  - Some problems with littering on roads into and between villages were identified.
  - Dog fouling was considered to be much less of a problem than in the past and graffiti was not considered a problem in Maidstone.
  - Areas close to secondary schools were identified as high in litter.
  - Overgrown weeds were a problem and impacted on perception of cleanliness.
  - Chewing gum and cigarette ends are significant litter problems.
  - The fabric of the street (e.g. quality of the surface, making good the surface after maintenance work, street furniture, curbs, etc) is poor in a lot of areas and has a negative impact on perception.
  - Residents do not differentiate between who owns which land and this can impact on perception of cleanliness and whether the council is doing a good job.

- 6.2.3 Views on Campaigns. The focus groups looked at awareness of the council's street cleansing campaigns and were asked to examine whether they were a positive or negative influence on satisfaction.
  - There was generally good awareness and positive views on the types of campaigns which had been run by Maidstone Borough Council. Some of the campaigns such as a recent anti-chewing gum litter campaign involving boards on which to stick spent gum were considered innovative and effective at engaging with teenagers. However par 6.2 above suggests that young people are most likely to be satisfied with the service.
  - Anti-litter signs and banners on main routes into Maidstone were generally considered to convey positive messages and help with the perception that Maidstone is a clean place.
  - Signs often referred to enforcement but people did not know exactly how much enforcement actually takes place or whether the perceived risk of being caught was high enough. The role of enforcement was considered to be an essential component of maintaining street cleanliness.
  - Further campaigns on chewing gum, cigarette ends, engaging with teenagers and those which target changing the culture of littering habits were considered as good areas to develop further. No opinions were put forward to suggest if these campaigns, which often highlight the extent of a problem, might have a negative effect on satisfaction.
- 6.2.4 Ideas to Improve Cleanliness and Perception of Cleanliness. The focus groups were asked for suggestions to improve the cleanliness and perception of cleanliness in the borough. Partners and parishes were asked if they could help in this area work:
  - A number of ideas were suggested on ways to improve cleanliness such as increasing enforcement, using CCTV footage or images in campaigns to highlight
    littering habits, publicising how much litter is collected, developing funding
    partnerships for different schemes with private firms, working more with
    secondary schools on awareness and devolving budgets to parish councils to
    carry out local cleaning campaigns.
  - It was widely thought that there was a need to encourage people to take personal responsibility for litter and to work on initiatives to help change behaviour.
  - Developing good communication between partners was considered important to help overcome the perception problems linked with litter on land which is not controlled by the council.
  - Other ideas included improving the painting and maintenance of street furniture (e.g. benches, bins, bollards, etc) and improving the thoroughness of cleaning when it is undertaken.
- 6.2.5 An attempt was made to hold a focus group of residents from areas where satisfaction is below average for the borough. Letters were sent to 200 properties but there was insufficient take up to hold the meeting. This option will be kept under review and if any trends emerge from service level satisfaction surveys, then options for local focus groups or meetings will be pursued. This could include appearances at existing community meetings or events.

## 6.3 Internet poll

- 6.3.1 An independent internet poll, by Lake Market Research, examined opinions of cleanliness in the borough, identified areas which were not considered to be clean and sought suggestions to improve cleanliness. The survey was sent to 450 Maidstone residents. 109 completed the survey. 70 (64%) were satisfied with the cleanliness. 39 were not satisfied and they were asked to identify areas for improvement and actions to improve cleanliness.
- 6.3.2 The areas identified by these residents in most need of attention were Maidstone town centre, High Street, Week Street, and residential areas/villages.
- 6.3.3 These residents said that the cleanliness could be improved by road sweepers and cleaners, litter campaigns, more bins and more fines for dog fouling.
- 6.3.4 Benchmarking has shown that Maidstone has a heavy deployment of resources, both in terms of personnel and equipment, so the suggestion to apply more sweepers and road cleaners could be interpreted as a need to increase the visibility of the cleaning operation.

## 6.4 View of Parish and Borough representatives

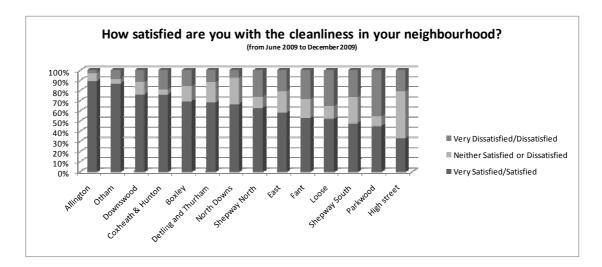
- 6.4.1 We know from the Place Survey the wards where satisfaction levels are lowest.
- 6.4.2 Parish and borough councillors in these wards were asked if they knew of any views of their constituents about the cleansing service in those areas. In particular, we wanted to find out if they were aware of any issues regarding flytipping, enforcement or dog fouling.
- 6.4.3 A number of responses were received.

Ward	Issues			
Fant	"Dog fouling is a problem across the ward. The poor state of			
	the pavements is confused with cleansing."			
Shepway North	"Litter along Plains Avenue, Cumberland Green, Sutton Road			
	and Loose Road."			
	"Dog fouling in Mangravet, Cumberland Park, Somerset			
	Park and Northumberland Road.			
Park Wood	"Dog fouling in Bicknor Road. Litter hotspots include Wallis			
	Avenue/Sutton Road area, Wallis Avenue shops, Longshaw			
	Avenue Play Area."			
Coxheath and Hunton	"Flytipping is a constant problem in Hunton."			
Detling and Thurnham	"There can be a problem of parked cars, when the			
	mechanical sweeper visits the village"			

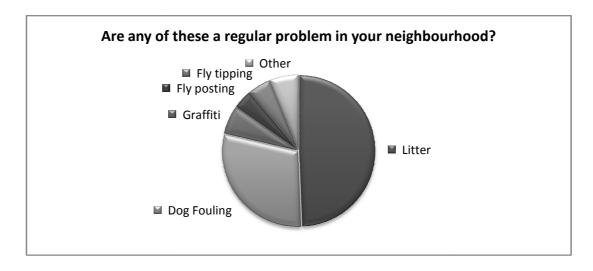
#### 6.5 Service level customer satisfaction cards

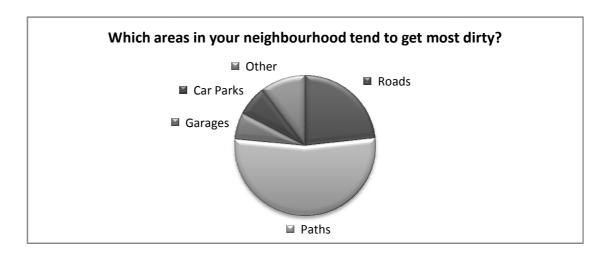
6.5.1 Each of the 26 wards within Maidstone is sampled every year on a rolling basis such that typically 2 wards are sampled every month with households in each ward receiving 100 cards.

- 6.5.2 Every effort is made to ensure that these surveys cover a range of land types in order to gain an accurate overall picture of satisfaction.
- 6.5.3 An example of the cards used for these surveys is shown in Appendix 3.
- 6.5.4 Recently, better use has been made of this feedback data as a means of identifying exactly where customers perceive problems to be and driving service performance. The information is used to accurately target areas for cleaning and for developing the service to achieve higher customer satisfaction and improved perception of cleanliness by efficient deployment of resources.



6.5.5 Looking at the general picture across all wards it is possible to establish the main areas of concern to residents with regards to the perception of cleanliness of their neighbourhoods. These results, shown below, reveal that litter and dog fouling are considered by 79% of respondents to be regular problems in their neighbourhoods. Paths and roads were considered by 76% of respondents to be the areas which tended to get most dirty.





## 6.6 Community Engagement

- 6.6.1 All the customer insight suggests that the majority of residents, approximately two thirds, consider Maidstone to be clean. There is however a significant minority who do not agree.
- 6.6.2 The Council recognises the importance of community engagement in enhancing the local environment and developing the street cleaning service. There has been significant success in acquiring external funding for a number of high profile campaigns as detailed in section 2.2.6.
- 6.6.3 These have led to some success in reducing levels of litter within the town centre in particular. The public views and customer insight above suggests that the council should target its efforts on the areas where satisfaction is lowest and on specific education and awareness campaigns, including for example enforcement activity against people who drop litter or who let their dogs foul. Fast food outlets and fast food litter remains a priority.
- 6.6.4 If options to reduce overall costs are exercised, their success in maintaining cleanliness standards and customer satisfaction will substantially be determined by the extent to which the service engages with its communities.
- 6.6.5 Effective education, promotion and, where necessary, enforcement will impact upon the occurrence of litter and other environmental issues to a degree. The use of customer feedback as intelligence to both pro-actively plan the smart deployment of resources, or to engage with partners and other land owners to ensure that they fulfil their obligations, will ensure that operational activity is well matched to issues on the ground.

#### 7 Conclusions

7.1 Maidstone Borough Council has a street cleaning service with demonstrable quality. It does, though, need to respond positively to data which indicates that its service is comparatively expensive but perception of the service is considered by residents to be average.

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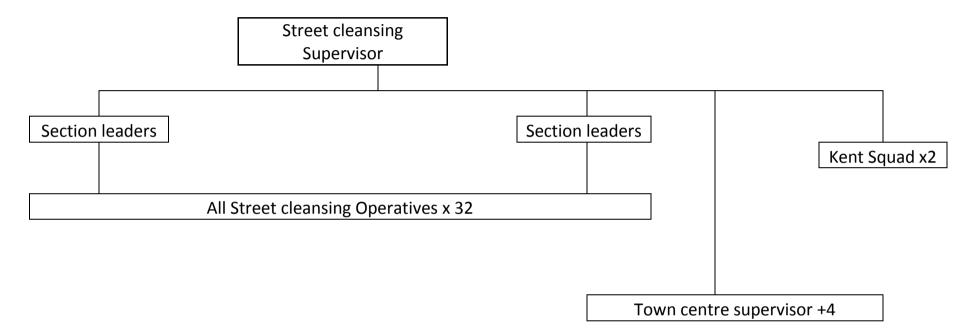
- 7.2 It is clear from all the customer insight that the majority of residents (about two thirds) are satisfied with the service.
- 7.3 However, the views also confirm the need for ongoing campaigns and education together with visible and targeted enforcement activities to help address the perception of those who either have no opinion or who are dissatisfied with the service. This will also help bring other land owners up to the standards which are being maintained by MBC on land which it does control.
- **7.4** High visibility, both in cleansing and enforcement, is likely to have the strongest influence on public perception and satisfaction.
- 7.5 The role of partners is essential to improve perception of the service and every effort should be made to engage partners to improve their areas. However if they will not respond then the Council should use all related powers to ensure improvement occurs.
- 7.6 Recent developments have begun to address these issues, in particular with operations becoming more outcome based, greater use of customer engagement, and research that has sought out good practice in delivering value from other similar councils. By developing services that are closer to communities and neighbourhoods through area based supervision and delivery, there is every reason to believe that the key aims of reducing costs and improving customer satisfaction can be achieved without materially affecting objective street cleaning performance.
- 7.7 Cost reductions have been identified which support the budget strategy savings of £120,000 for 2010/11 by restructuring the street cleaning function whilst maintaining the current high quality as measured by NI195. Through the course of this review, benchmarking indicates that there is further potential to improve the strategic positioning of this service to produce quality results for average or below average costs. Further work to evaluate the implications of further changes to the service will be undertaken during the current year.

#### 8 Recommendations

- a. That option 3 for street cleaning outside of the town centre area is adopted, as a means of introducing a more flexible, community focussed area based approach, whilst making significant revenue savings (approximately £100k) without compromising the cleansing arrangements for Maidstone town centre or impacting on overall performance.
- b. That option A is introduced for the town centre operations in order that the new arrangements can continue to be monitored without significant disruption or reduction in cleanliness whilst achieving a slight saving to the overall street cleaning budget (approximately £15k)

- c. That reliance on small mechanical sweepers is reduced to yield a saving of approximately £8k. This option is not expected to result in any reduction in the quality of the service and may actually improve the service by allowing more detailed cleaning to take place.
- d. That further development of town centre operations is considered over the forthcoming 12 months to review the values of option B or C.
- e. That flexibility within the operations team continues to be developed.
- f. That routine monitoring of the service is developed to give a more representative measure of performance over the whole course of the cleaning cycle and away from being a snap-shot on the day of cleaning to better reflect the customer's experience of street cleanliness.
- g. That greater use is made of performance monitoring results to develop the service and to assist in the targeting resources into the areas of greatest need.
- h. That working with partners is further developed to improve the perception of the Borough as a whole to help overcome cleanliness issues relating to land which is not owned or controlled by Maidstone Borough Council. However if partners are not willing to improve their areas that the Council use all necessary powers to ensure the improvement occurs.
- i. That future campaigns continue to engage the community and encourage reduction in chewing gum litter, cigarette litter, litter associated with high schools and teenagers and litter associated with fast food outlets
- j. The underlying message with these campaigns should be to promote pride in the area and the cleanliness of the area.
- k. That enforcement against people who drop litter or allow their dogs to foul public areas is further developed as a tool to change people's behaviour.
- To continue to develop the enforcement function as a proactive, intelligence driven team which aims to engage residents through its activities as well as enforce against environmental crimes.
- m. That high visibility campaigns both in cleansing and enforcement are undertaken to promote the service and inform public perception and satisfaction.
- n. That further options and potential implications are identified to improve the council's strategic positioning of the street cleaning operation to deliver good/high performance at average or below average cost.

APPENDIX 1: Street Cleansing Operations: Current Structure December 2009



Total number of Street cleansing staff: 42

# Legislation and Government Guidance Relating to Litter

### Disclaimer

misleading if relied upon as a complete explanation of the legal issues involved. If any matter is be acted upon, the full texts of all the Acts and relevant statutory instruments must be consulted relating to litter. It does not constitute legal advice. It may not be comprehensive and it may be document can only serve as a guide to, and synopsis of, the law and relevant guidance q

### What is litter?

smoking, eating and drinking, that are improperly discarded and left by members of the public; or dropping or leaving it. Litter is most commonly assumed to include materials, often associated with single plastic sack of rubbish should usually be considered fly-tipping rather than litter. are spilt during S no statutory definition of litter. Littering is rather defined by the act of the offence of business operations as well as waste management operations. As a guideline a

### What are the litter laws?

offender chooses to pay the fine within a specified lesser time. standard scale (currently £2,500). (under section 87 of the EPA) are around by the Secretary of State. This amount may be discounted by a specified amount if the alleged amount set by a principal litter authority for its area within a range prescribed by Regulations made Penalty Notice for littering payable within 14 days. The fixed penalty will either be £75, or another National Park Authorities (under schedule 9 of the Environment Act 1995) are also deemed to Joint Board designated by the Secretary fixed penalties against people who leave litter. Litter authorities are defined in section 88(9) of the Reform Act 2002, and authorised officers of litter authorities, have powers to take action involving have the powers of litter authorities. Authorised officers of a litter authority can issue a Fixed county council (except where a county council has been designated by the Secretary of State), a Environmental Protection Act 1990 (EPA) and include any principal litter authority other than a The police, police community support officers (PCSO's) and 으 £95 but can rise to State, the Broads accredited persons under the Police Authority and a maximum of level 4 on the Average fines for court cases parish

with the costs associated with carrying out those enforcement functions. This provision has been raised through Fixed Penalty Notices for littering and dog fouling in order to assist those authorities Under the Local Government Act 2003, section 119 allowed local authorities and replaced by section 96 of the Clean Neighbourhoods and Environment Act ರ retain

Environmental Offences (Fixed Penalties) (Miscellaneous Provisions) Regulations 2006

enforcement actions. Amongst the changes, the amended provisions: Parish councils may also retain fixed penalty receipts further to Regulations made under section the powers available to local authorities under the Environmental Protection Act 1990 to carry out 97 of the 2005 Act. The Clean Neighbourhoods and Environment Act 2005 has amended many of

- individuals to clear litter from their land; local authorities new powers (Litter Clearing Notices) ₽ require businesses and
- litter they generate (Street Litter Control Notices); Strengthen existing powers for local authorities to require local businesses to help clear up
- end up as litter; Enable local authorities to restrict the distribution of flyers, hand-outs and pamphlets that can
- Make it an offence to drop litter anywhere, including private land and rivers, ponds and lakes;
- Confirm that cigarette butts etc. and discarded chewing gum etc. are litter;
- requested to by an authorised officer. Make it an offence for a person to falsify or give incorrect name and address details when

# Environmental Protection Act (EPA) 1990 Part IV – Provisions relating to litter

responsible. Under this Act, both duty bodies and citizens are given rights to take legal action to get areas cleaned up bodies to manage litter and Part IV of the Environmental Protection Act 1990 contains powers and duties to enable certain associated environmental issues on the land for which

### Section 87: The Offence of Leaving Litter

owner of that land has given permission for the dropping of the litter or a legal authorisation exists throwing down, dropping or depositing of litter on any land, including land covered land is covered, but open to the air on at least one side, the offence only applies if the public has leaving it. The land must be within the area of a principal litter authority and 'open to the air' (if the Section 87 of the Environmental Protection Act 1990 defines the offence maximum fine of level 4 on the standard scale (currently £2,500) to that land). Littering is A litter offence can be prosecuted through a magistrates' an offence in public places as well as on private land unless the court and carries with it a of littering

### Section 88: Fixed Penalty for Littering

Authority and parish councils, can issue a Fixed Penalty Notice as an alternative to prosecution Under section 88, the police, PCSOs and accredited persons authorised under the Police and authorised officers of local authorities, National Park Authorities, the

days of the issue of the notice, but litter authorities have the option of allowing a discount for early offence in the courts. It is an offence if a person to whom an authorised officer proposes to give a payment. If the fixed penalty is not paid the enforcement authority should prosecute for the original Penalties) (Miscellaneous Provisions) Regulations 2006. The full amount must be paid within 14 amount locally within a range of £50-£80 as provided again, this offence can be prosecuted through the courts The amount of the fixed penalty will be £75. Penalty Notice fails to give the officer his true and correct name and address details and, However principal litter authorities may set another in the Environmental Offences (Fixed

# Section 89: Duty to Keep Land and Highways Clear of Litter

89(1) of the Environmental Protection Act 1990 places a duty on certain bodies to ensure that litter and refuse their land (or land for which they are responsible) is, so far as is practicable, kept clear of land and relevant highways to which the public has access (with or without payment). section sets out the legal duty to clear litter and refuse (including dog faeces) from relevant

other similar public highways, and on local authorities in respect of all other publicly maintainable Section 89(2) places a further duty on the Secretary of State in respect of motorways and highways in their area, to ensure that the highway or road is, so far as is practicable, kept l a few

highways, and designated statutory undertakers such as transport companies, train and tram of designated educational institutions, principal litter authorities, the Secretary of State for certain Bodies with a duty under this legislation include the appropriate Crown Authority, governing bodies operators, airports and port and harbour authorities.

A Code of Practice on Litter and Refuse on the discharge of this duty <u>s</u>. issued under section 89 to provide practical guidance

## Code of Practice on Litter and Refuse (COPL&R)

land under their control and to which the public has access (with or without payment) are kept free zones are affected by litter trends and human and other impacts. practicably possible. from litter and refuse, and certain highways under their control are kept clean, as section 86) of the The Code of Practice states how bodies named under section 89 (as defined, where relevant, in for relevant land and highways, according to how intensively different types of land use Environmental Protection Act 1990, must comply with the duty to make The document describes the acceptable cleansing standards and response far as is

### The Duty relates to relevant land:

- statutory undertakers); Land which is open to the air (on at least one side) (except in relation to land belonging to
- Land which is under the direct control of the duty body
- Land that is not a highway;
- Land to which the public is permitted or entitled to have access with or without payment;
- permitted or entitled to have access, such as track and tracksides near stations and in In the case of railway land, relevant land also includes areas of land to which the public urban is not

# The Duty relates to relevant land under the direct control (in England) of

- Principal litter authorities (county councils, district councils and including unitary authorities London Boroughs, the Common Council of the City of London and the Council of the Isles of
- The appropriate Crown Authorities;
- Designated statutory undertakers (e.g. transport operators, canal, port and dock operators);
- Governing bodies of designated educational institutions.

## And relevant highways/roads under the direct control of:

- Local authorities, including district councils, London borough councils, the Common Council of the City of London, the Council of the Isles of Scilly;
- The Secretary of State.

highways from local authorities to the appropriate highway authority or roads authority. In practice, the responsibilities of the Secretary of State are exercised by the Highways Secretary of State can transfer the responsibility for the cleanliness of specific relevant Agency.

that is a 'special road' A highway is a relevant highway if it is maintainable at the public expense and is not a 'trunk road' can be found in the Highways Act 1980. (the Secretary of State has responsibility for these). Explanations of these

revision of the Code was published in April 2006 after a three-year research programme and a full published by the Department for the Environment, Transport and the Regions subsequently reviewed first published in January 1991 by the Secretary of State under section 89 of the EPA. It was The Code of Practice on Litter and Refuse (which applied to England, Wales and Scotland) was by an Advisory Group and substituted by a Code dated 1 June (DETR). A third

and Environment Act 2005. For the full document please go to: public consultation. This revision was made to bring the Code of Practice in line with changes made to legislation influencing the quality of public space introduced by the Clean Neighbourhoods

http://www.defra.gov.uk/environment/localenv/litter/code/index.htm

effective monitoring of environmental conditions and the coordination of a carefully prioritised acceptable cleansing regime in response to litter trends, weather patterns and human activity management of an area to keep it clean, not on how often it is cleansed. Code seeks to encourage duty bodies and other land managers to maintain their land within cleanliness standards. The emphasis <u>s</u>. 9 the consistent and This is dependent appropriate

Compliance with the Code is expected through:

- $\equiv$ monitoring the cleanliness of areas according to a series of grades, and cleansing to ensure land is kept to an acceptable standard
- $\equiv$ cleansing a littered area to achieve the recommended standard within the response out for a range of land uses that are zoned according to how intensively pedestrianised provided as a last resort trafficked they are. Should the standards fall to unacceptable levels the response times times set and are

t is by the duty body responsible for that land Order under section 86(14)) as refuse when present on certain types of public land such as public household and commercial waste, including fly-tipped waste. Dog faeces are treated (further to an footpaths, picnic areas, parks and recreation grounds, and are therefore required to be cleaned up part of the duty to remove refuse. Refuse comprises any waste or rubbish and includes

practicable from metalled surfaces only. (It is recommended, but not a duty, that detritus is rights of way) must be kept 'clean'. This means that as well as keeping them free from litter and removed from other hard surfaces.) Highways (including motorways, trunk roads, roads also be cleansed 으 detritus. The removal of detritus maintained at public expense <u>s</u>. also

natural actions, most of which also determine the distribution of litter. Detritus includes dust, mud, at the site through the same displacement effects associated with mechanical, human, animal and have substantially lost their structure and have become mushy or fragmented. A significant and and other finely divided materials. Leaf and blossom falls are to be regarded as detritus once they Detritus, which comprises small, broken down particles of synthetic and natural materials, arrives grit, gravel, stones, rotted leaf and vegetable residues, and fragments of twigs, glass, plastic

in moist detritus. Large accumulations of detritus built up over months and years can contribute to avoidable source of detritus is uncollected grass cuttings and weed growth from seeds germinating the 'uncared for' impression an area exudes

public. Each zone has a response time within which the duty body should return land or highways to an acceptable standard Code of Practice on Litter and Refuse. Land is zoned according to how intensively it is used by the Duty bodies are required to zone their land according to the zoning requirements implicated by the

Intensity of use is classified as follows:

- High intensity of use (busy public areas);
- Medium intensity of use ('everyday' areas, including most housing areas occupied by people most of the time);
- Low intensity of use (lightly trafficked areas);
- and practicability are dominant considerations when undertaking cleansing operations) Areas with special circumstances (where issues of health and safety and reasonableness

Click here to view the Code of Practice on Litter and Refuse Table of Land Uses

The revised Code applies in England only, the second revision remains current in Wales

# Section 91: Summary Proceedings by Persons Aggrieved by Litter

this right it is necessary to give five days' written notice, with details of the complaint prior to court agrees that the complaint was justified (currently £2,500), plus a daily fine of one twentieth of that sum. An Order may not be awarded if compliance with the Order can lead to a maximum fine of up to level 4 on the standard been incurred by the complainant in making the complaint and bringing the proceedings. instituting. If the magistrates' court is satisfied that the complaint is justified it may issue a Litter Abatement Order, and the defendant will be required to pay for any reasonable costs that have to get an area that is under the control of a duty body cleared of litter and refuse. Before exercising This enables members of the public to apply to the magistrates' court for a Litter Abatement Order land is satisfactorily cleared - however the defendant will still have to meet the costs if the Non-

# Section 92: Summary Proceedings by Litter Authorities

is available to principal litter authorities other than county councils, and may be used where any land under its direct control clear of litter and refuse. The power to issue a Litter Abatement Notice Section 92 enables local authorities to take action where another body is failing to keep relevant

educational institution is defaced by litter or refuse, or the defacement is likely to recur. relevant Crown Land, or relevant land 으 മ designated statutory undertaker or designated

A Litter Abatement Notice may specify either, or both, of the following

- provided in the Code of Practice on Litter and Refuse for the type of land and litter in period, local authorities should take into consideration the response times and guidance A <u>requirement</u> for the litter or refuse to be cleared within a certain time. In specifying a time
- A prohibition on permitting the land to become defaced by litter or refuse

on the standard scale (currently £2,500) plus a daily fine of one twentieth of that sum It is an offence to fail to comply with a Litter Abatement Notice, punishable by a fine of up ರ level 4

# Sections 92A-92C and 94: Powers for tackling litter and refuse on private land

the Environmental Protection Act 1990 where land that does not fall under the litter duty is defaced problems associated with accumulations of litter. Fly-tipping and illegal waste operations are dealt Notices are available as an alternative to prosecution. This measure is intended to clean up the land and recharge the costs to the occupier or owner for doing so. Fixed Penalty Failure to comply with a Notice and its specific terms is an offence and the local authority can the Notice by posting it on the property. The land must be restored within a specified period of not owner of land cannot be located after reasonable enquiry, the principal litter authority can serve appropriate, by litter or refuse. The Notice may require occupiers or landowners to with by separate legislation. Local authorities have a power to issue a Litter Clearing Notice under sections 92A-92C and 94 of than 28 days to a standard specified by the local authority under the terms take steps to prevent it from becoming heavily littered again. If an occupier or the clear up and, where be used

## Sections 93 and 94: Street Litter Control Notices

Street Litter Control Notice. The Clean Neighbourhoods and Environment Act 2005 has amended measures to prevent the land from becoming defaced again. It is an offence to fail to comply with a vendors or market stalls, a local authority can issue a Street Litter Control Notice. This requires the the accumulation of litter to the detriment of the amenity of the area. Where a litter problem can be prevent or remove accumulations of litter where it is evident that their business is contributing to sections 93 and clearly traced Local authorities can require owners or occupiers of certain types of commercial premises or the owner of a business or retail premises, to clear up litter and/or to implement to certain types 94 of the 1990 Act to make it an immediate offence not to comply with the of business, such as 'food on the go' establishments, mobile

specifications of the Notice, thus dispensing with the requirement on the authority first to seek level 4 on the standard scale (currently £2,500). They may also be given the option of paying a order from the magistrates' court. A person found guilty of this offence may be given a fine of up to Fixed Penalty Notice as an alternative to prosecution

### Voluntary Code of Practice for Food on the Go

of Practice for 'Reducing Litter caused by "Food on the Go" which sets out recommendations to litter problems help businesses, Department for Environment, Food and Rural Affairs (Defra) has produced a local authorities and other landowners or occupiers to work together to resolve Voluntary Code

For more information see: http://www.defra.gov.uk/environment/localenv/litter/pdf/fastfoodcop.pdf

# Section 94B and Schedule 3A: Distribution of free literature

£75 are being distributed in contravention of such an Order, and can issue a Fixed Penalty Notice of the authority has designated under this Schedule. Authorised officers can seize any materials that matter, or to cause another person to do so, without the consent of the authority, on any land that section 94B of, and Schedule 3A to, the Environmental Protection Act 1990 materials such as leaflets and flyers. It is an offence for a person to distribute any free printed Local authorities (unless an alternative amount is specified by the authority). Designations are made under can designate areas by Order, where it is an offence to distribute free printed

## Section 99, Schedule 4: Removal of shopping trolleys

shopping trolleys that have been used by customers; or land in which the owner of the trolley has the EPA which allows a local authority to seize, store and dispose of abandoned shopping and purpose of providing trolley parking facilities; land on which off-street parking is provided for land are however excluded, including land that has been designated by the local authority for the be abandoned on any land in the open air, including land that is covered by water. Certain types of luggage trolleys in its area. Schedule 4 applies to any shopping or luggage trolley that appears to Schedule 4 of the Environmental Protection Act 1990 is an adoptive schedule under section 99

conduct reasonable enquiries to locate the owner of the trolley before the trolley can be sold or authority The authority has the power to seize shopping and luggage trolleys thought to be abandoned. The cannot be located. The authority must hold on to the trolley for six weeks must obtain the consent of the occupier of the land or may issue a 으 The authority can reclaim the costs for recovery, storage and disposal Notice where

authorities to reclaim these charges. owner. The Clean Neighbourhoods and Environment Act 2005 has improved the ability for local

For the full Act go to:

http://www.legislation.hmso.gov.uk/acts/acts1990/Ukpga\_19900043\_en\_1.htm



Transport interchanges (Includes, railways, bus stations, ports, harbours, docks,	Roads	Housing land	Retail, office and commercial	Maximum response time to restore to grade A standard if it falls below grade B	Nature of the area	Table 1
Publicly accessible areas in and around transport interchanges in busy public areas (most likely to be major	Main roads and other highways running through the above areas		Type of land (duty applies to Primary and secondary retail, office & commercial areas	"½ a day' This means by 6pm if reported before 1pm or by 1pm the next duty day if reported between 1pm and 6pm on the previous day	Areas which, through intense pedestrian and/or vehicular movements, are prone to fluctuations in litter and refuse and require both high levels of monitoring and frequent cleansing.	Type of zone High intensity of use
Publicly accessible areas in and around transport interchanges located in these areas (most likely to be	parks Main roads and other highways running through the above areas	Areas of housing (except those located within primary or secondary retail, office & commercial areas which fall within high intensity areas)	Type of land (duty applies to relevant land/highways within these Primary and secondary retail, Primary and secondary retail, office & commercial areas	'1 day' This means by 6pm the following evening	Areas affected by moderate levels of pedestrian and vehicular activity and therefore less prone to fluctuations in litter and refuse, usually situated outside centres of retail or commercial activity, but used regularly by members of the public.	Medium intensity of use
Public areas in and around transport interchanges located in these areas	Rural roads and other highways running through the above areas  Motorway and trunk road roundabouts and lay-bys, approach and slip roads connecting to these roads		these categories – refer to s	14 days	Areas subject to low or infrequent levels of pedestrian and vehicular activity and therefore less prone to fluctuations in litter and refuse, often located in more rural areas.	Low intensity of use
Operational rail land within urban areas, not covered by other zones	Carriageway, verges and central reservations of motorways and trunk roads		categories – refer to specific guidance in s. 11)	28 days or as soon as reasonably practicable	Types of land where issues of health and safety and reasonableness and practicability are dominant considerations when undertaking environmental maintenance work (includes legislative restrictions for all land types).	Special circumstances

Offier areas		Beaches	rinas, on owpaths blic have	Waterside land	Public open spaces	(Most schools, colleges and universities)	
Orier busy public areas	Other busy public areas		high intensity of use	Waterside land in areas with	Parks and open spaces located in busy public areas, or with strategic national importance, or parts of other open spaces subject to high intensity of use		airports, ports, harbours, bus, train, and tram passenger stations in cities and town centres and car parks)
			medium intensity of use	Waterside land in areas with	Parks and open spaces located in areas as described above, or parts of other open spaces subject to medium intensity of use	Land of designated educational institutions (most commonly schools, colleges and universities), during term time, other than weekends or half term holiday	suburban and important town harbours, bus, train and tram interchanges, car parks and haulage operations)
All officer areas	All other erece			All other waterside land	Parks and open spaces located in areas as described above, or parts of other open spaces subject to low intensity of use	educational institutions (most commonly schools, colleges and universities), when being used for a purpose authorised by governing body or managers during holidays	Also, Operational rail land between platforms and within 100m of platform ends
		Amenity Beaches should be generally clear of all litter and refuse between 1 May and 30 September inclusive. Individual local authorities should decide the level of cleanliness that they are able to provide to any nonamenity beaches, and where practicable, beaches must be inspected from time to time and cleaned as necessary					

\*This is a simplified table to summarise the types of land that may fall under the direct control of duty bodies. Please refer to the full version of the Code of Practice on Litter and Refuse and to the necessary sections of the Environmental Protection Act for more comprehensive information on what forms relevant land for a duty bodyat http://www.defra.gov.uk/environment/localenv/index.htm.

Appendix 3: Environmental Services Satisfaction Card

1	How satisfied are you with the cleanliness in your neighbourhood?	5	When was the last time you saw Maldstone Borough Council cleaning in your area?
	Very satisfied     Satisfied       Neither satisfied or dissatisfied       Dissatisfied     Very dissatisfied	6	☐ In the last month ☐ In the last 3 months ☐ In the last 6 months ☐ More than 6 months ago  How satisfied are you with your weekly rubbish
2	What has happened to the cleanliness in your neighbourhood over the last 12 months?  Got better Stayed the same Got worse Unsure		collection service?  Very satisfied Satisfied  Neither satisfied Very dissatisfied  Dissatisfied Very dissatisfied
3	Which areas in your neighbourhood tend to get most dirty?	7	How satisfied are you with your fortnightly recycling collection service?
	☐ Roads ☐ Paths ☐ Garages ☐ Car parks ☐ Other (Please specify)		Very satisfied Satisfied Neither satisfied or dissatisfied
4	Are any of these a regular problem in your neighbourhood?  Litter Dog fouling Graffiti Flyposting Flytipping Other (Please specify)	sp	Dissatisfied Very dissatisfied  ank you for completing the card. If you wish to report a ecific problem, please call the Council Hotline on 622 602162. Your postcode:

### **Appendix 4: NI195 LITTER GRADING**

### **Definitions Of Litter Grades**



GRADE A - no litter or refuse



GRADE B - predominantly free of litter and refuse except for some small items



**GRADE C** - widespread distribution of litter and refuse, with minor accumulations



**GRADE D** - heavily littered, with significant accumulations

Three Intermediate Grades will also be used. These are:

- B +, between Grade A and Grade B;
- B , between Grade B and Grade C; and
- C –, between Grade C and Grade D

### Cigarette ends and dog fouling is also litter.

### **DETRITUS GRADING**

### **Definitions of Detritus Grades**



**GRADE A** - no detritus present on the transect;



**GRADE B** - predominantly free of detritus except for some light scattering;



**GRADE C** - widespread distribution of detritus, with minor accumulations;



**GRADE D** - extensively covered with detritus with significant accumulations.

### **GRAFFITI GRADING**

### **Definitions of Graffiti Grades**

**GRADE A** - The local environment is completely free of graffiti.



**GRADE B** - some graffiti is present, but it is minor in extent, and many people passing through the local environment would not notice it.



**GRADE C** - graffiti is present to the extent that it would be clearly visible to people passing through the local environment, and visible at a distance from at least one end of the 50m transect.



**GRADE D** - graffiti is extensive over a large part of the 50m transect and is likely to be clearly visible and obtrusive to people passing through the local environment, and visible from any point on the transect.

### **FLYPOSTING GRADING**

### **Definitions of Flyposting Grades**

**GRADE A** - The local environment is completely free from flyposting.



**GRADE B** - Some flyposting is present, but it is minor in nature and it is likely that many people would not notice its presence. This can include tie-bands or other forms of fastening which remain after a notice has been removed.



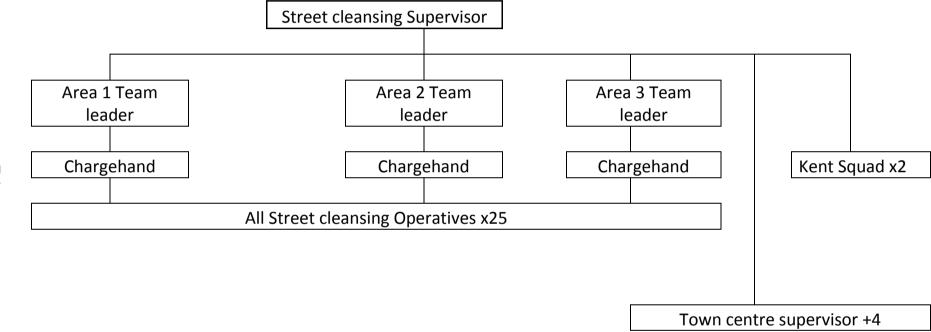
**GRADE C** - Flyposting is present in the local environment to the extent that it is likely to be clearly visible to people using the area, and visible at a distance from at least one end of a 50m transect.



**GRADE D** - Flyposting is extensive throughout much of the local environment and is clearly visible and obtrusive to people passing through the street scene, and visible from any point on a 50m transect.

	Appendix 5: Comparison Data	Harrogate	Colchester	Mid Sussex	Ashford	Maidstone	Chelmsford	Huntingdonshire	Brentwood
	Performance indicators NI 195 scores for 2008-9		Litter 6.6%, Detritus 13.3%, Graffiti 6%, Fly posting 1%	Litter 3%, Detritus 18%, Graffiti 0%, Fly posting 0%	Not undertaken I	itter 0.33% , Detritus 3% , Graffiti 0% , Fly posting 0%		9%, Graffiti 1% and	litter %,detritus %, Graffiti % and Flyposting %
	m	(6.78) n/a	(8.92) 5.47	(8.00) 7.45	(8.39) 9.1	(10.77) 11.21* *(C72/2001 census)	(7.45) 7.24	7.16	(11.87)
	Place survey satisfaction	69.1	58.2	67.8	57.5	59.5	62.5	66.6	69.6
	Resources In house or external service provider Number of operational street cleaning supervisors	In house 2	In-house 1.4	External 1	External 2	Internal 4	Internal 2	Internal 1.5	
	Number of operational street cleaning operatives	26	35	20	17	36.5	18	29	
						(Kent squad counted as 0.5 FTE overall)			
	Average number of operatives deployed in main town centre area(s)								
	Weekdays     Saturdays	4.5 4	3.5 3.5	3	2.2 2.5	7	2.5 3.5	5 5	
	• Sundays	3	3.5	1.33	1.5	4	3.5	1.2	
	Evenings (after 6pm)	0	3	0	0	2(Thurs,Fri, Sat)	0	0	
	% staff with a full driving licence Number of vehicles:	Not known			89%	75%	93.50%	55%	
	Small vans/pick ups	4	1	8	4	12	2	2	
	<ul> <li>Vans/pick-ups 3.5 - 5.5 tonnes</li> </ul>	0	6	0	5		12	9	
	Trucks over 6.0 tonnes	0	1	0	0	2	3	0	
	Pedestrian mechanical sweepers	-	2	0	0	4	5	0	
4-	(e.g. Applied Green Machine)								
$\frac{5}{3}$	<ul> <li>Precinct sweepers (e.g. Scarab</li> <li>Minor)</li> </ul>	1	6	2	1	6	2	3	
w	<ul> <li>Large channel sweeper (e.g.</li> </ul>	4	1	2	2	2	2	2	
	Johnson 600)  Other (please describe)		1 x pavement washer					1x Graffiti Washer	
	total mechanical sweepers	5	9	4	3	12	9	5	0
	Ways of working Do operatives tend to have a dedicated "patch" to look after for the majority of their working week?	Yes	Yes	Yes	No	No	No	Yes	
	Are street cleaning operations combined with grounds maintenance operations?	No	No	No	No	No	No	No	
	Are street cleaning operations combined with waste collection operations?	No	Yes	No	No	No	No	No	
	Are operatives generally multi -skilled, carrying out a variety of functions such as street cleaning, tollet cleaning, weed control etc? What are your normal hours of operation?	No	No	Yes	No	No	No	Yes	
	<ul><li>Monday-Friday</li><li>Saturday</li></ul>	0600-14.00 (13.00 Fri) O/T	07.00-15.00 07.00 -13.00 (More in town centre)	06-00-15.00 06.00-10.00	05.00-18.00 05.00-18.00	06.00-14.00 05.00-16.00	06.00-18.00 06.00-18.00	06:00-15:00 06:00-15:00	
	• Sunday	O/T	07.00 -13.00 (More in town centre)	06.00-10.00	05.00-11.00	06.00-16.00	06.00-16.00	06:00-09:00	
	Normal weekly hours for a street cleaning operative?	37	37	39	44	37	37	37	
	Do any operatives work on weekends or evenings as part of their normal weekly working hours?	Weekend work No	Variable No	7 No	Varies Yes	6.5 No	Negligible Yes (5)	Between 0 and 8 Weekends as above	

**Appendix 6: Street Cleansing Operations Option 1 Structure.** 



Total number of Street cleansing staff: 39. Reduction of personnel of 3 FTE.

Total number of Street cleansing staff:36 or 37 Reduction of personnel of 5 or 6 FTE.

55

Total number of Street cleansing staff:35 or 36. Reduction of personnel of 5 or 6 FTE.

### **Appendix 7:** Area Based Cleaning Briefing Notes

### **Summary**

This report will guide on how the Area based cleansing will be applied to Maidstone borough Council Street Cleansing department under the 5 main headings of:

- What is area based cleansing?
- How will we apply area based cleansing to the current cleansing team?
- How will this affect the current street cleansing employees, will they need extra training, will there be a change in their responsibilities?
- How the area based cleansing is to be created and how will it be put into operation?
- What are the advantages/disadvantages of area based cleansing?

### What is area based cleansing?

Area based cleansing is an 'output based' way of working; this means that only areas that need cleansing will be cleaned. We currently use a frequency based method of cleansing where most of the roads/pavements in the borough are cleaned on a scheduled rota and due to the specifications of the street cleansing contract we must clean them (whether they need it or not). But with area based cleansing we would still visit the area and by using pre-decided level of acceptances (based on Defra Ni195 methodology) we will judge whether an area would need a full cleanse, part cleanse or no cleaning whatsoever. This will mean that only areas that need to be cleaned will be cleaned.

This is a method of street cleansing that more councils around Britain are implementing. Most of the high performing councils in Britain (based on 2008/09 Ni195 scores and 2008 Place survey result for the street cleaning question\*) are using the area based cleansing method. This is also a method of street cleansing that needs less staff to make operational. We have visited Test Valley borough council, Chelmsford Borough council and Brentwood councils, where they have changed the way they clean their streets from frequency based cleansing to Area based cleansing and their NI195 and place survey \*results have improved.

\*How satisfied are you with the cleanliness of your neighbourhood?

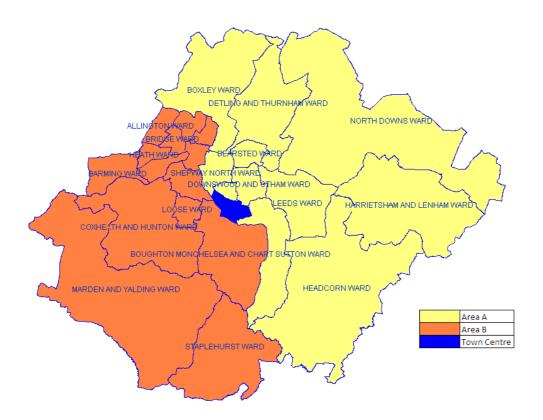
### How will the Area based cleansing to be created and how will it be put into operation?

Before we start to put area based cleansing operation we must separate the borough into workable 'chunks' below are details on how we would do this. There are 3 stages to the mapping process.

### Stage 1

The Maidstone borough will be separated into 3 zones (Town centre, Area A and Area B). The town centre area will be the same has it is now and will not be affected by the changes.

The rest of the borough will be separated into two Areas of equal sizes with both areas having roughly the same amounts of wards, villages, urban and rural areas. These will be called Area A and Area B. **All maps shown on this report are examples and will not be used in the actual area based cleansing.** 

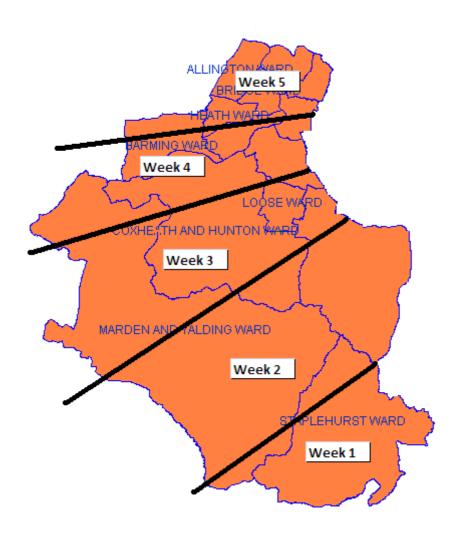


Stage 2

Each of the two Areas will be divided into 5 segments (10 segments in total over the 2 Areas). These segments will are called 'Week 1, Week 2, Week 3, Weeks 4 and Week 5 with either Area A or B sub title depending on area they are located in.

		Area A		
Week 1	Week 2	Week 3	Week 4	Week 5

		Area B		
Week 1	Week 2	Week 3	Week 4	Week 5

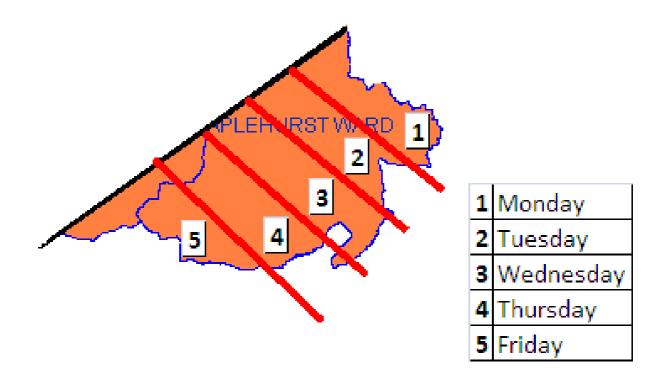


### Stage 3

Each of the week segments will be then divide into 5 more segments. These will be called by days the week Monday, Tuesday, Wednesday, Thursday and Friday.

Area A									
Week 1	Week 2	Week 3	Week 4	Week 5					
Monday	Monday	Monday	Monday	Monday					
Tuesday	Tuesday	Tuesday	Tuesday	Tuesday					
Wednesday	Wednesday	Wednesday	Wednesday	Wednesday					
Thursday	Thursday	Thursday	Thursday	Thursday					
Friday	Friday	Friday	Friday	Friday					

Area B								
Week 1	Week 2	Week 3	Week 4	Week 5				
Monday	Monday	Monday	Monday	Monday				
Tuesday	Tuesday	Tuesday	Tuesday	Tuesday				
Wednesday	Wednesday	Wednesday	Wednesday	Wednesday				
Thursday	Thursday	Thursday	Thursday	Thursday				
Friday	Friday	Friday	Friday	Friday				



Once the borough has been separated into areas, weeks and days this will form the working patterns. Each week will be visited weekly on a rota base and then the day of the week will be worked upon.

At the start of every working day the cleansing supervisor will hand the team leader check sheets. These check sheets will have every street that needs to be visited on that day. The team leader will visit every road on the weekly check sheets over the 5 days.

	Area				Grading		What action is needed?				
	Week	Day of	Name of	Type of	Litter	Detritus	Litter	Mec			Photo
Area	No	week	Street	road	grade	grade	pick	sweep	both	None	no
			John's	High							
Α	1	1	street	obstruction	С	C			Yes		No
			Green								
Α	1	1	Lane	Rural road	В	В				Yes	2

These roads will not be automatically cleansed but an Area leader that will visit that day's area and make a judgement on what cleansing action is needed (if any). This judgement will be based on Defra Ni195 methodology. See chart below.

Grade	Litter and refuse	Detritus*
Α	No litter or Refuse	No Detritus
В	Predominantly free of litter and refuse apart from small items.	Predominantly free of detritus, expect for some light scatterings
С	Widespread distribution of litter and/or refuse, minor accumulations	Widespread distribution of detritus with minor accumulations
D	Heavily affected by litter and/or refuse, with significant accumulations	Heavily affected by detritus, with significant accumulations

\*Detritus comprises of dust, mud, soil, grit, gravel, stones, rotted leaf and vegetable residues, and fragments of twigs, glass, plastic and other finely divided materials. Detritus includes leaf and blossom falls when they have substantially lost their structure and have become mushy or fragmented. A significant and avoidable source of detritus is uncollected grass cuttings.

Any road that falls below a Grade B will need to be cleaned. The road might need a litter pick, a mechanical sweep, both a litter pick and a mechanical sweep (a full cleanse) or no action whatsoever. All roads that have been inspected by the Area leader will have digital photograph captured. We will store all details name of road, grade awarded, date and time of the inspection and what cleansing has taken place. By completing check sheets and capturing photographs this will provide a robust record.

Each zone will have a team leader and the team leaders will have a number of resources (staff and equipment) that they are responsible for and will use for cleansing their zone. The team leaders will deploy these resources to areas that have been graded and the appropriate cleansing will take place.

This means that only roads that need to be cleansed will be cleaned. The resources that would have been used to clean a road that was already at an acceptable level of cleanliness (old way of working) will now be used to only clean roads that have fallen below acceptable level. By only using the street cleansing resources to clean roads that needs to be cleansed will give the opportunity to increase the productivity (compared to the old way of working) of the street cleansing department. It will also release resources to perform more thorough cleaning on those areas which require it.

### How will we apply area based cleansing to the current cleansing team?

The current cleansing team will be divided into two teams. Each team will work in either Area A or Area B. There will be even divide of staff according to skill level. Each team will have an equal number of large sweeper drivers, small sweeper drivers, large lorry drivers, small lorry drivers and staff without driving licenses.

There will be some type of work that will not change. Some work will still need to be done as it currently is:

- Removal of reported of fly tips
- Daily cleansing of School fronts and Shopping parade
- Regular cleansing of recycling sites
- Removal of dead animals on the highways
- Delivery and collection of wheelie bins
- Requests of service from members of the public, elected members or MBC staff

This work will be performed by both teams with each team being responsible for this work in their own areas.

### How will the Area based cleaning affect the current street cleansing employees, will they need extra training, will there be a change in their responsibilities?

### The role of an Area leader

The old 'Team Leader' role will become 'Area Leader'. The Area Leader will hold the key to the area based cleansing scheme working correctly. The team leader will decide if a road should or should not be cleansed. The Area Leader will visit every road in the borough in each Area over a 5 week period and some roads more then once. A full list of roads separated into each day's work will serve as the team leaders' check/monitoring sheets. Photographic evidence will be recorded to support any decision that is made. Once the decision has been made on what cleansing should take place (if any) the team leader will deploy the member(s) of there team to bring the standard of the road to an acceptable standard. The team leader will then check to make sure that the road has been cleansed to acceptable standard.

### The Area Leader will need to:

- Have the ability to supervise and motivate a manual street cleansing work force
- Fully understand the area based cleaning approach and guide operatives in this new way of working
- · Good decision making skills
- Have good local knowledge
- Be able to make direct contact with the public, councillors and working partners
- Have good knowledge of Defra Ni195.
- Complete and process all necessary documentation

### The role of a Charge hand

The Charge hand role will still be needed to support the Area leader. They will need to carry out the same type of duties as in the frequency based working but may be in different locations and maybe with different personnel. The charge hands will support the Area leaders but they will still be working operatives. The Charge hands will also cover any absence of the Area leader.

### The role of Street cleansing Operatives

The street cleansing operative roles will not change. They will carry out the same duties but in a different way of working. They maybe in different locations but there will be no change in responsibility.

The street cleansing supervisor will check 10% of all work that has been carried out and the cleanliness of any road at any given time. The complaints/request of services will also be dealt with within the area based teams.

### What are the advantages/disadvantages of Area based cleansing

### **Advantages**

- More efficient use of resources by cleaning areas based on demand
- More flexibility within cleaning teams.
- A better ability to deal with unpredictable fluctuations in demand.
- A better ability to visit problem areas more often.
- This approach should improve the overall perception of street cleanliness within the borough, particularly in areas where there is currently lowest perception
- Every road in Maidstone will be visited at least once every 5 weeks.
- Can be implemented quickly.

### **Disadvantages**

- Members of the public may be expecting a certain type of cleansing at certain time. This may affect public perception.
- Some parishes may feel that they are receiving a 'lesser' service.
- Maybe misunderstood by the public.

### Appendix 8: Focus Group Summary October 2009

### The General Impression of Cleanliness

Overall there was a positive impression of the cleanliness of the town centre. The rural areas were considered to be generally less clean than the town centre and that the parishes were considered to be given less attention. Some of these differences were accepted as being related to population densities. Some problems with littering on the interlink roads between villages were highlighted.

### **Good Points:**

- Anti-litter signs and banners on main routes into Maidstone were generally considered to convey positive messages and help with the perception that Maidstone is a clean place
- Fly tips are picked up very quickly
- Dog fouling is much less of a problem than it used to be although it has by no means been eliminated
- The 'cleaning here today' signs and bright orange staff uniforms and vehicle liveries were mentioned as helping with the visibility of the service
- Graffiti is not a big problem within the borough except for a few isolated locations

### **Bad Points**

- Areas close to secondary schools were identified as high in litter
- Overgrown weeds are a problem and impact on perception of cleanliness
- Items thrown from cars (e.g. fast food packaging) are a problem in rural areas
- Chewing gum cigarette ends are real problems
- Mote Park was considered as having a litter problem, particularly after weekends and near the café.
- The fabric of the street (e.g. quality of the surface, making good the surface after maintenance work, street furniture, curbs, etc) is poor in a lot of areas and has a negative impact on perception

### **Cleaning Frequencies and Extent of Cleaning**

Responses on cleaning frequencies varied although there was broad understanding and acceptance that cleaning frequencies in the town centre were far higher than in the outlying areas.

Increasing cleaning frequency during the autumn to both to collect leaves and to pick litter which is exposed by leaf fall was suggested as being necessary.

It was accepted that the council does not clean private land but the exact boundaries on verges and ditches were discussed. Residents do not differentiate between who owns what and this can impact on perception of cleanliness and whether the council is doing a good job

### **Views on Campaigns**

Recent campaigns which highlighted the responsibilities of individuals were considered to be effective campaigns. The chewing gum boards were considered to be an innovative way to engage with teenagers who were discussed as being a particularly difficult group to engage in anti-littering campaigns. Signs often referred to enforcement but people did not know exactly how much enforcement actually takes place or whether the perceived risk of being caught was high enough. The role of enforcement was considered to be an essential component of maintaining street cleanliness.

Clean Sweep campaigns were thought to be positive in promoting a sense of community but may also promote the idea that litter will always be cleaned up by somebody else.

Further campaigns on chewing gum, cigarette ends, engaging with teenagers and changing the culture of littering habits were considered as good areas to develop further.

### What Would You Do to Improve Cleanliness?

Ideas included:

- Increase enforcement
- Use CCTV footage or images in campaigns to highlight littering habits
- Publicise the amount of litter collected in an area and break the results down in to different types of litter
- Develop funding partnerships for different schemes with private firms (e.g. fast food outlets)
- Work more with secondary schools on awareness and education initiatives
- Devolve budgets to parish councils to carry out local cleaning campaigns

### What Would You Do To Improve Perception of Cleanliness within Maidstone

Ideas included:

- Have a blitz on chewing gum
- Use a van in the high street to demonstrate how much rubbish gets collected during the course of a day
- Improve the painting and maintenance of street furniture (e.g. benches, bins, bollards, etc)
- Improve the thoroughness of cleaning
- Establish parish caretakers to help improve ownership
- Borough council could co-ordinate clean-ups. Involve local youth groups (scout, guides, etc)

### What Can You Do to Help?

- Develop good communication between partners. Agree action plans for problem areas and areas which are not on cleaning schedules
- People do not appreciate (or care) about land ownership issues or responsibilities. This requires good co-operation between partners.
- There is a need for people to take personal responsibility for litter. Work on initiatives to help change people's behaviour

- Change the focus of Green Week next year from recycling to a general litter focus (cigarette ends, fly tipping, litter, etc.)
- Work more with retailers marketing meetings are already organised for town centre retailers and could be used as a forum for MBC to raise the profile of anti-litter campaigns.
- Use security guards employed by retailers to assist, e.g. enforcement
- Develop parish partnerships