

Report of the Area Co-ordinator to the meeting of the Shipley Area Committee to be held on 29 June 2016

Subject:

Cleaner and greener streets and neighbourhoods in Shipley - devolution to Area Committee

Summary statement:

This report provides an update relating to Council Wardens and Street Cleansing in the Shipley Area. It highlights a developing approach that delivers on the cleaner/greener agenda at an Area, Ward, neighbourhood and street level that is supported by residents, businesses and community organisations as part of the People Can – Make a Difference Campaign.

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Overview and Scrutiny Area:

Corporate





1.0 SUMMARY

1.1 This report provides an update relating to Council Wardens and Street Cleansing in the Shipley Area. It highlights a developing approach that delivers on the cleaner/greener agenda at an Area, Ward, neighbourhood and street level that is supported by residents, businesses and community organisations as part of the People Can – Make a Difference Campaign.

2.0 BACKGROUND

- 2.1 In 2012 the Council Executive devolved a number of services to Area Committees. The purpose of this was to increase local accountability and to increase the effectiveness of service delivery through increased synergy between services at the local level.
- 2.2 The role of Ward Councillors is integral to the functioning of the developing approach. Good local leadership encourages positive behaviours with local communities and has a positive impact on staff who feel more valued and motivated.
- 2.3 In November 2015 a report came to Area Committee outlying the People Can Make a Difference Campaign which the Shipley Area Committee endorsed.
- 2.4 Within Neighbourhood and Customer Services, Area Co-ordinators are responsible for a range of officers and devolved services that promote the clean and active communities agenda and make contributions to other outcomes. This report only deals with the cleaner elements. However, it is important to recognise that the services and resource allocation also support a wider range of outcomes (highlighted within Ward Plans) as part of their roles and functions:
- 2.5 These include the following:
 - Ward Officers
 - Council Wardens
 - Street Cleansing Operatives
 - Youth Workers
 - Environmental Enforcement Officers and
 - Grant-funded community development workers.

2.6 The developing approach to cleaner streets and neighbourhoods

- 2.6.1 These area-based functions allow a more joined-up and flexible approach to tackling issues at a ward-and neighbourhood-level. Essentially ward-based teams are created that include functions delivered by different staff. Ward Officers consider the priorities included in Ward Plans and work with the officers listed above to develop projects to respond to the priorities. These projects often involve actions by different officers dependent upon their knowledge and roles.
- 2.6.2 In terms of maintaining clean streets and neighbourhoods there is a balance between:

- Street cleansing clearing up
- People taking responsibility themselves
- 2.6.3 Within the scope of reduced resources, there is an increased need to encourage more people and communities to take on more personal responsibility and for our services to support people who volunteer to help.
- 2.6.4 To maintain clean streets and neighbourhoods we need to get the balance right between the following approaches:
 - Deployment of a responsive street cleansing service
 - Enforcement of the law where people infringe it and cause environmental issues
 - Raising awareness within the public of the possible implications of irresponsible behaviour
 - Encouraging residents to volunteer and take action themselves.
- 2.6.5 Therefore there are important educative and engagement roles. In terms of Ward Officer and Warden education and engagement, there are numerous examples of projects that are undertaken that help to support the cleaner and greener agenda. Sometimes this work is led by residents or businesses and when it isn't, officers encourage and support residents to become involved as part of the 'People Can' approach.
- 2.6.6 Examples of who staff engage with include schools, community organisations and individual residents and examples of the types of engagement in the Shipley area are given in Appendix 1.

2.7 Enforcement

- 2.7.1 In addition to the above with regard to education and engagement, it is worth noting that the Environmental Enforcement Team moved into Neighbourhood and Customer Services in February 2016 has resulted in more collaborative working with other officers. Enforcement Officers respond to complaints generated through the Council's Contact Centre. They now share information about jobs in their ward with other officers and ensure that they are dealt with by the most appropriate officer this has led to a reduction in duplication. They learn more about their respective roles and this has enabled Council Wardens to feel skilled and confident to deal with more lower level jobs allowing Environmental Enforcement Officers to concentrate on the work involving possible prosecutions. The Environmental Enforcement Team is specifically responsible for enforcing legislation affecting the visible environment by undertaking investigations about waste crime. The Team enforces all aspects of waste legislation such as fly tipping, business waste, rubbish in gardens and litter from businesses and will prosecute people committing fly tipping offences where there is sufficient evidence.
- 2.7.2 As part of the area-based approach to tackling environmental issues affecting neighbourhoods, the Environmental Enforcement Team is embracing opportunities to move from a reactive to a more proactive service. This will involve working with Ward Officers, Cleansing Operatives and Council Wardens to consider a more creative way of responding to issues that will usually involve engagement with other stakeholders, for example tackling businesses, takeaways and the litter dropped by their customers. They will be encouraged to work with the Council on Business

Litter Reduction Action Plans agreed between the Enforcement Officer and the business owner, the business will be asked to sign up to a range of actions including to regularly litter pick outside their business. This will then be monitored by street cleansing staff and Council Wardens, with a further visit if necessary. Officers will be working with landowners to identify long terms solutions to reduce/prevent the recurrence of fly tipping at sites where rubbish is regularly dumped. This will include encouraging the land owner to sell or develop the site, fence off the land or ensure waste is removed regularly.

- 2.7.3 Fly tipping, work with residents— sometimes rubbish is dumped by people who live in the vicinity. Fly tipping hotspots are identified on an ongoing basis through various sources and the most relevant approach to each site is considered at Ward Officer Team meetings or through discussion between officers in between the meetings to ensure that a multi-agency approach is developed and the most sustainable solution is sought.
- 2.7.4 Of particular note the Enforcement team is looking to site surveillance cameras at known fly tipping hotspots over the coming months –. It must be noted that not all locations are suitable for CCTV cameras these cameras have to be erected on street lighting columns and need to be connected to the CCTV room. In addition standalone covert cameras to be hidden at locations where CCTV cameras are not suitable such as rural locations, lay bys etc. increasing capacity to capture fly tipping incidents and to prosecute offenders through the increased surveillance presence.
- 2.7.5 With regard fixed penalty fines for fly tipping new legislation came into force on 9th May, 'The unauthorised Deposit of Waste (Fixed Penalties) Regulations 2016'. This legislation allows local authorities to issue fixed penalty fines for fly tipping as opposed to prosecuting people committing fly tipping offences. Local authorities are waiting for statutory guidance to be issued on the use of this legislation and it is due imminently. A report recommending how Bradford Council implements this legislation will be presented to the Council's Executive in July 2016 proposing that the maximum penalty imposed by Bradford Council is £400, reduced to £300 for early payment. This will enable the Council to deal with low level fly tipping without the costs incurred in going to court.
- 2.7.6 Householder Waste Duty of Care Regulations 2005 this places on all householders a responsibility to ensure that whoever is used to collect, transport and dispose of waste, are appropriately licensed. They could be liable for a fine of up to £5,000 if the waste is subsequently fly tipped and can be traced back to them.

2.8 **Publicity and Marketing**

2.8.1 With regards waste and litter, in future the press office will be involved in promoting maximum publicity for all prosecutions whilst simultaneously campaigning to encourage positive behaviour. Area Coordinators are liaising with Marketing to take this forward.

2.9 Operational issues (Street Cleansing)

New ways of working and recruitment

- 2.9.1 Over the past few months officers in Street Cleansing have been trialling new working arrangements in Heaton and Bradford Moor Wards to develop specific street cleansing plans tailored to the needs of the ward (eg litter hot spots, dirty snickets, overgrown traffic islands, unidentified land etc). These plans will be unique to each ward and based on incoming intelligence and initial ground work undertaken by officers. They will be mostly prescriptive, allow ward members to have an input into the plans and can be adapted to changing requirements or circumstances.
- 2.9.2 The trials have been very successful with compliments from residents, businesses and Council staff who work in the area. There has been a noticeable improvement in the wider visible environment and the ethos of the new methods is to make longer lasting improvements and impact rather than constantly chasing litter (eg grass verges cut back, detritus manually swept and an increased level of waste being removed.
- 2.9.3 The new working arrangements will facilitate closer links with Environmental Enforcement and Council Wardens to address littering and fly tipping hot spots with particular focus on attention to detail with the intention to raise the profile of what the clean team does in an area and also what residents can do to help. It is now the intention to roll the methodology district wide over the next year to produce a more effective model of working in each ward.
- 2.9.4 Currently Shipley have three vacancies and it is the intention to recruit to these positions over the summer.

Performance – Street Cleansing

- 2.9.5 The service conducts regular surveys of each Ward to establish a local snapshot of environmental indicators for performance management purposes. The grading methodology is derived from the former Best Value National Performance Indicator -NI 195 indicator and the sample selection process has been adapted to specifically suit Ward based surveying.
- 2.9.6 In each Ward approximately six to eight priority streets are graded every month.

 These are areas of high pedestrian footfall, main roads or retail areas. In addition the monitoring officer will select a further seven to nine streets to include in the survey.
- 2.9.7 Grades for litter, detritus, graffiti, fly posting and weeds are awarded as follows:
 - A None present
 - B+ Almost clear
 - B Some present but not below acceptable standard
 - B- Part of street falls below an acceptable standard (half-fail)
 - C Street falls below acceptable standard
 - C- Very poor condition
 - D Street is completely affected

- 2.9.8 Appendix 2 shows the performance in terms of measured cleanliness with regards to litter, detritus, graffiti and fly posting from 2009 to 2016.
- 2.9.9 The number of streets failing on Litter across the Shipley Area remains significantly low. Windhill & Wrose is the worst ward within the Area with regards litter, however, with note it has improved significantly in recent years.
- 2.9.10 Levels of detritus are higher than litter within the Shipley Area, predominantly due to the more rural nature of the road network within this Constituency, though the presence of Windhill & Wrose in the "worst three" is surprising.
- 2.9.11 Levels of graffiti across the whole Shipley Area continue to remain low.
- 2.9.12 Levels of Fly Posting across the whole Shipley Area continue to remain low.

New developments/technology

Solar powered compaction litter bins (Big Belly Bins see Appendix 3)

- 2.9.13 Presently, there are in excess of 4,000 litter bins situated around the district within the public domain. Significant resources are required to empty these bins and replace with new bags at each visit. In the highest footfall areas, bins can be emptied 2 to 3 times per day.
- 2.9.14 Big Belly litter bins can compact the rubbish they hold which increases capacity to between 600 litres and 800 litres of rubbish, which is 6 to 8 times more than the capacity of the litter standard bin. They have a solar panel on the top which powers a 12V battery that is constantly on trickle-charge; requiring only 8 hours of *daylight*, not *sunlight*. Having this smart infrastructure significantly reduces the number of staff hours required servicing bins and the bins have an integrated sim card and online telemetry management system that notifies the Council when it needs emptying by sending an email to management or a driver via a PC or smartphone. This means that only the bins that are approaching capacity will be emptied on any given day. In turn, this frees up valuable staff resources to enable the Council to create a cleaner environment for its residents and tourists with particular emphasis on attention to detail.
- 2.9.15 In addition the bins also have the facility to be used for advertising and sponsorship on three sides of the bin, potentially generating a new revenue stream. It is the intention to trial this initiative over the summer to ascertain whether there is potential to generate some income.
- 2.9.16 An 8-week pilot study conducted between 16/9/15 and 8/11/15 in Shipley Town Centre saw 34 standard 100L bins replaced by 9 Big Belly bins. During this period there were 68 collections whereas under the standard collection schedule, there would have been over 2000 collections; a 97% reduction redirecting a total of 113 staff hours. Since then, 3 more have been sited in Bingley Town Centre and 1 in Roberts Park. It is hoped to procure more of these bins for the area subject to funding

- 2.9.17 The new bins will not replace all traditional litter bins in the district, but will be targeted to areas of high usage such as town and village centres and remote areas where sending a vehicle to empty bins daily is not economically viable.
- 2.9.18 In summary the bins have a number of advantages:
 - Reduces the frequency of collections
 - Reduces the number of staff hours collecting bins and reallocates staff and vehicle resources to other areas
 - Reduces plastic bag usage and plastic to landfill
 - Easier management of data collection through telemetry online management system
 - De-clutters the streetscape as less bins are required
 - Minimises vehicle accessibility problems in high footfall pedestrianised areas and saves on fuel cost from vehicles
 - Reduces emissions and therefore C02/NO2
 - Prevents illegal trade waste dumping and the potential to create a revenue stream as a result by identifying traders using the bins without a trade waste contract.
 - Potential to communicate messages to the public without the need for additional infrastructure (key Council messages or Social Responsibility Appendix 3)
 - Re-uses existing bins outside the designated target areas reducing the current litter bin budget.
 - Reduces the number of complaints from residents and tourists through total
 waste containment (enclosed chute-type entry as opposed to open apertures)
 eg overflowing bins (keep area clean and green), wind-blown debris, pest
 infestation (rats and pigeons), access to litter and cigarettes and litterproduced odour.
 - Reduces street litter by a minimum of 20%.
 - Increases opportunities to generate income through advertising. (results of the trial will be brought back to this Committee at a later date)

Mechanical sweeper routing and weed spraying trial

- 2.9.19 The primary purpose of the Mechanical sweeping operation is to remove detritus (silt / mud), which if not tackled can lead to blocked gullies, unsafe roads and pavements, and accelerated weed growth. Whilst sweeping these routes the machines do also pick up any litter present, but that is secondary to detritus.
- 2.9.20 Routing vehicles will maximise efficiency per machine and identify any latent inefficiency in existing service levels and p rovide more information about where / when sweeping is occurring i.e. transparency in service levels. The software that will be used has worked successfully by Waste Management to deliver the roll out of kerbside round re-organisation and new waste policies that residents are expected to comply with in order to boost recycling.
- 2.9.21 Shipley currently has three mechanical sweepers dedicated to work within its boundaries and it is the intention that the routing project will route two machines, leaving the third machine at the Area Operational Manager's discretion.

- 2.9.22 Frequencies for sweeping will vary depending on the land-use category of each street. For example, a main road would be swept more often than a residential road or an industrial street. Introduction of in-cab technology will gradually allow service to develop a more detailed understanding of factors affecting mechanical sweepers e.g. which streets are not getting swept due to parked vehicles, road works etc or feedback about where sweepers are struggling to complete routes as prescribed by the software.
- 2.9.23 Routes will be organised sequentially so that any interruptions do not mean a route is missed until the next cycle, but is done on the next available working day. Specifying an exact service date in advance would therefore be difficult due to breakdown etc. It is the intention to produce draft routes by October 2016. Members can have an input into this process if they so wish and modify frequencies at any time in the future.
- 2.9.24 Finally the service is also looking to trial a weedspraying unit that fits onto the back of a mechanical sweeper whilst servicing the routes.

3.0 OTHER CONSIDERATIONS

3.1 Proposals for Area Committee decision-making

- 3.1.1 There are a number of factors to take into account when considering how to deploy resources at an Area level. For example, the Council policy on parking enforcement (as set out in Bradford Council's application to Central Government when taking on responsibility for the function) is based on national statutory guidance. The policy expects a consistent, fair and transparent approach within the district to parking enforcement. With effect from 23rd January 2012 the civil enforcement function passed from Civil Enforcement Officers employed by Parking Services to Council Wardens. Council Wardens are now the Council's designated Civil Enforcement Officers. As such, Council Wardens are expected to deal with all cars parked in contravention in accordance with the district policy. This means that Council Wardens need to have a regular presence in parking hotspots and deal with any cars they find parked in contravention. Statutory guidance clearly states that discretion is a back-office function and it is therefore not the decision of a Council Warden as to whether they deal with a car parked in contravention. The Council Warden has to issue a PCN and this can be appealed by the customer.
- 3.1.2 In terms of the deployment of Council Wardens, the Area Committee may wish to consider the range of functions the Warden has to carry out and the risks associated with not balancing these. For example, if Council Wardens are not deployed to parking hotspot areas there is a likelihood of increased contraventions, safety and congestion implications, complaints and reduced income. Similarly, if Council Wardens do not deal with environmental issues there will be an affect on the visual amenity and the likelihood of an increase in complaints and anti-social behaviour.
- 3.1.3 In terms of Street Cleansing members are able to have influence and decide where staff and resources are deployed, the new routing patterns and the forthcoming prescriptive cleansing work plans.

3.2 Parking

3.2.1 Cashless parking – this Service will be introduced this financial year and will enable customers to pay for on- and off-street parking using their mobile phone and debit/credit card. The service will be available 24 hours per day, 7days a week.

4.0 FINANCIAL AND RESOURCE APPRAISAL

4.1 The Council Warden Service budget

4.1.1 The total Council Warden budget for the 76 Council Wardens (including 3 Area Operations Managers) has been set at £2,089,700 for the financial year 2016/17.

Area Team	Number of posts	Budget (£) 2016/17
City Centre Team	22	672,600
Bradford East	12	303,200
Bradford South	10	253,100
Bradford West	12	303,200
Keighley	9	228,000
Shipley	8	203,000
Area Operations	3	126,600
Managers		
TOTAL	76	2,089,700

4.2 Street Cleansing

Area Team	Number of posts	Budget (£) 2016/17 All Staff, Vehicles and Equipment
Bradford East	21 + 7 vacancies	732,800
Bradford South	15 + 4 vacancies	669,100
Bradford West including City	35 + 8 vacancies	1,222,900
centre		
Keighley	18 + 8 vacancies	806,300
Shipley	22 + 3 vacancies	708,300
TOTAL	111 + 30 vacancies	4,139,400

Note: This does not include public toilets and Ancillary services

5.0 RISK MANAGEMENT AND GOVERNANCE ISSUES

5.1 The financial risks posed are limited by the nature of the expenditure delegated.

6.0 LEGAL APPRAISAL

6.1 No specific issues.

7.0 OTHER IMPLICATIONS

7.1 EQUALITY AND DIVERSITY

7.1.1 Area Committee decisions will need to be made in line with Equal Rights legislation. This will require Area Committees to assess the potential equality impact of any decisions they make.

7.2 SUSTAINABILITY IMPLICATIONS

7.2.1 Increased local decision-making has the potential to create more sustainable solutions to local issues.

7.3 GREENHOUSE GAS EMISSIONS IMPACTS

7.3.1 No specific issues.

7.4 COMMUNITY SAFETY IMPLICATIONS

7.4.1 Increased local decision making has the potential to improve community safety through more closely addressing local priorities.

7.5 HUMAN RIGHTS ACT

7.5.1 There are no Human Rights Act implications arising from this report.

7.6 TRADE UNION IMPLICATIONS

7.6.1 Trade unions are being consulted at levels 1, 2 and 3 on all changes to Street Cleansing and Warden services.

7.7 WARD AND WARD PLAN IMPLICATIONS

7.7.1 The information in this report is relevant to all Wards in Shipley. An increased level devolution of the services will allow the Area Committee to further address local priorities for those services.

8.0 NOT FOR PUBLICATION DOCUMENTS

8.1 There are no not for publication documents.

9.0 OPTIONS

9.1 As the Services have now been devolved, the Area Committee can decide how to shape the Service within the previously-mentioned parameters.

10.0 RECOMMENDATIONS

10.1 Shipley Area Committee notes and welcomes the information in this report which is intended to inform decisions on these devolved services in Shipley.

11.0 APPENDICES

11.1 Appendix 1: Examples of engagement and community work in the Shipley area

- 11.1 Appendix 2: Performance Street Cleansing by Ward
- 11.2 Appendix 3: Solar powered compaction bins

12.0 BACKGROUND DOCUMENTS

- 12.1 Document 'AY' Council Wardens and Street Cleansing within Shipley Area, Shipley Area Committee 28 March 2012
- 12.2 Document 'AO' Devolution to Area Committee Street Cleansing, Shipley Area Committee 28 November 2012
- 12.3 Document 'AY' Street Cleansing and Council Warden Services within Shipley, Shipley Area Committee 30 January 2013
- 12.4 Document 'R' Street Cleansing Devolution, Shipley Area Committee 24 July 2013
- 12.5 Document 'AY' Street Cleansing and Council Warden Services within Shipley, Shipley Area Committee 29 January 2014

EXAMPLES OF ENGAGEMENT AND COMMUNITY WORK IN THE SHIPLEY AREA

- Riverside clean ups working with the Canal Rivers Trust to promote safe and responsible use of the tow path
- Promoting safe parking around schools including attending days of action and school transition events
- Removal of litter and debris from river following the floods.
- Door knocking every property during the floods providing support and ensuring residents were safe, signposting where necessary
- St Ives Group assist with litter picking, attend coffee mornings, engagement re environment
- Clean-up of a snicket and promotion of the Council's Green Dog Walkers scheme in Longlands area of Denholme
- Bolton Woods recycling initiative, recycling champions and door knock
- Bolton Woods visual audit, photos and follow up
- Crag Community Garden, co-ordinate volunteers, lead by example
- Crag One Stop Shop, regular drop-in and advice
- Crag Wellbeing community event, questionnaires etc
- High Crags Primary School parking initiative (posters etc)
- Windhill Street Reps, now lead contact on meetings
- Community clean up at the back of Mexborough Road
- Tackling the issue of contaminated bins and rubbish/fly-tipping in gardens
- Attending parents' evenings to promote Council services.
- Community clean ups based around snickets and pathways
- Christmas "Wrap"- conception of idea then supporting community centre to provide presents for local children to give to immediate and extended family members
- Boxing day floods some Wardens cancelled their annual leave to help
- Attendance and support at flood support events
- Riverside clean up with Aire Debris Removal Initiative
- Riverside clean up on Higher Coach Road
- Work with partners including Police and support services on 'Reach Out' scheme
- Liaising with businesses regarding litter and tab ends outside premises, especially those dropped by staff
- Advising on 'tab end' bins and duty of care for trade waste
- Days of action in conjunction with Probation Team and residents' groups to litterpick hot-spot areas
- Supporting Friends of Roberts Park at their events and band stand concerts
- Providing feedback and attending meetings regarding large community events such as Saltaire Festival; providing a uniformed positive presence at such events
- Support to Friends of Northcliffe including litter picks and clean ups
- Support to Hirstwood Regeneration Group, assist group with clean ups etc
- Support Norwood Neighbourhood Association with clean ups etc
- · Early and late patrols for dog fouling
- Attending Incommunities walkabouts and liaising with them on untidy gardens
- Joint patrols with PCSOs

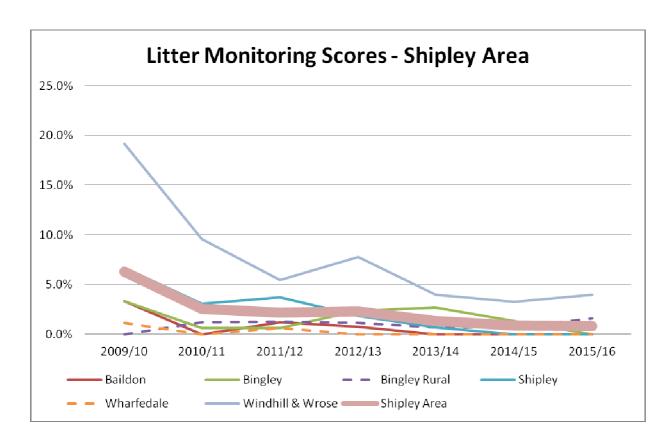
- School assemblies on road safety
- Joint school parking initiatives with Police
- Attending school parents evenings with Police to promote crime prevention and school parking
- Participated in Burley scarecrow festival and promoted the work of Council Wardens
- Riverside clean up on Buck Lane alongside Bradford East
- Clean up of land and car park behind Baildon Library
- Responding to low level anti-social behaviour issues in Baildon and Esholt and signposting young people to youth service provision
- Early and late patrols for dog fouling
- Supporting community development workers with community events
- Work with Highways to remove illegal signage
- Support to Electoral Services Commission to encourage vote registration; attendance at promotional events and leaflet distribution.
- Liaising with local community groups to attend events and provide parking cones for busy areas and parades
- All Wardens have signed up to become Dementia Friends and some have been able to assist members of the public who have become lost or confused
- Liaising with residents and Recycling Team regarding new bin policy and problems with communal recycling bins
- Mobile Wardens responding to anti-social behaviour issues regarding off-road bikes and liaising with Police
- Participation in the Keep Britain Tidy's 'We're Watching You' campaign
- Anglers Association environmental protection, the clearing of dog fouling plus enforcement through visible patrols deterring poaching
- Speed Watch with PCSOs and the public carrying out speed checks using hand held device
- Promotion of Green Dog Walker scheme at community events and school assemblies. The numbers of Green Dog Walkers for each Ward are shown below:

Wharfedale 45
Baildon 65
Bingley Rural 44
Bingley 88
Windhill and Wrose 19
Shipley 15

PERFORMANCE - STREET CLEANSING

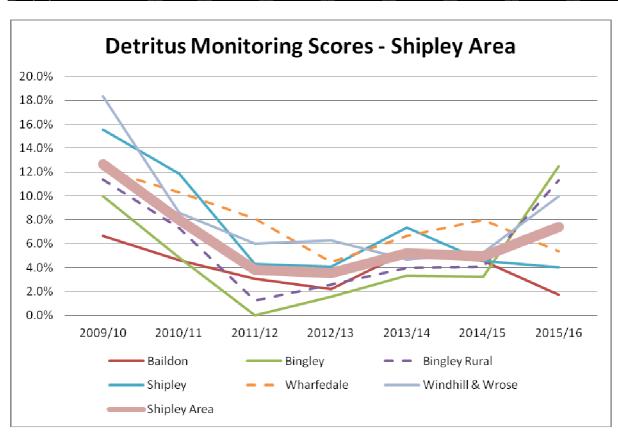
Monthly Monitoring Scores – Litter (Shipley Area)

Combined Data	Area	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
Baildon	Shipley	3.3%	0.0%	1.2%	0.7%	0.0%	0.0%	0.0%
Bingley	Shipley	3.3%	0.6%	0.6%	2.4%	2.7%	1.3%	0.0%
Bingley Rural	Shipley	0.0%	1.2%	1.2%	1.1%	0.7%	0.7%	1.6%
Shipley	Shipley	6.7%	3.1%	3.7%	1.9%	0.7%	0.0%	0.0%
Wharfedale	Shipley	1.1%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%
Windhill & Wrose	Shipley	19.2%	9.6%	5.4%	7.8%	4.0%	3.3%	4.0%
Shipley Area		6.3%	2.5%	2.2%	2.3%	1.3%	0.9%	0.8%



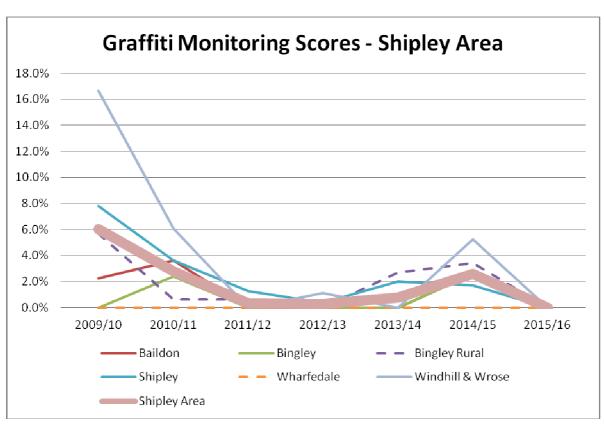
Monthly Monitoring Scores – Detritus (Shipley Area)

Combined Data	Area	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
Baildon	Shipley	6.7%	4.6%	3.0%	2.2%	5.3%	4.5%	1.7%
Bingley	Shipley	10.0%	4.8%	0.0%	1.6%	3.3%	3.2%	12.5%
Bingley Rural	Shipley	11.4%	7.3%	1.2%	2.6%	4.0%	4.1%	11.3%
Shipley	Shipley	15.6%	11.9%	4.3%	4.1%	7.3%	4.5%	4.1%
Wharfedale	Shipley	12.2%	10.3%	8.1%	4.4%	6.7%	8.0%	5.4%
Windhill & Wrose	Shipley	18.3%	8.6%	6.0%	6.3%	4.7%	5.3%	10.0%
Shipley Area		12.7%	8.0%	3.8%	3.6%	5.2%	4.9%	7.4%



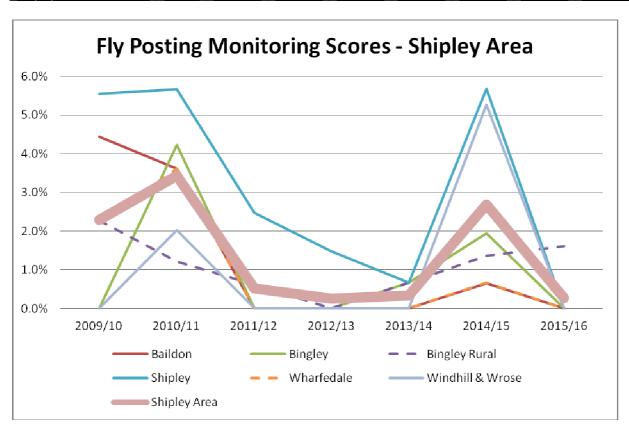
Monthly Monitoring Scores – Graffiti (Shipley Area)

Combined Data	Area	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
Baildon	Shipley	2.2%	3.6%	0.0%	0.0%	0.0%	2.6%	0.0%
Bingley	Shipley	0.0%	2.4%	0.0%	0.0%	0.0%	2.6%	0.0%
Bingley Rural	Shipley	5.7%	0.6%	0.6%	0.0%	2.7%	3.4%	0.0%
Shipley	Shipley	7.8%	3.6%	1.2%	0.4%	2.0%	1.7%	0.0%
Wharfedale	Shipley	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Windhill & Wrose	Shipley	16.7%	6.1%	0.0%	1.1%	0.0%	5.3%	0.0%
Shipley Area		6.0%	2.8%	0.3%	0.3%	0.8%	2.6%	0.0%



Monthly Monitoring Scores – Fly Posting (Shipley Area)

Combined Data	Area	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
Baildon	Shipley	4.4%	3.6%	0.0%	0.0%	0.0%	0.6%	0.0%
Bingley	Shipley	0.0%	4.2%	0.0%	0.0%	0.7%	1.9%	0.0%
Bingley Rural	Shipley	2.3%	1.2%	0.6%	0.0%	0.7%	1.4%	1.6%
Shipley	Shipley	5.6%	5.7%	2.5%	1.5%	0.7%	5.7%	0.0%
Wharfedale	Shipley	2.2%	3.6%	0.0%	0.0%	0.0%	0.7%	0.0%
Windhill & Wrose	Shipley	0.0%	2.0%	0.0%	0.0%	0.0%	5.3%	0.0%
Shipley Area		2.3%	3.4%	0.5%	0.3%	0.3%	2.7%	0.3%



APPENDIX 3

EXAMPLES OF BIG BELLY BINS AND ADVERTISING CAMPAIGNS

