Environmental, Performance & Financial Benefits

- Government Initiatives
- Community Volunteers



Dave Wesson
Street Cleansing Team Manager
Dudley MBC





The Metropolitan Borough

of **Dudley**

estimated population of 319,419

- 38 square miles (9800 hectares)
- 138,852 occupied households
- 1005.8 km of roads
- 24 electoral wards
- 72 elected members

2019/20 Street Cleansing Budget

- £3,217,300
- £10.07 per head of population
- £23.17 per household







Links to our Council Priorities

Street Cleansing contributes to many national agendas and also to all the Council Plan key priorities and particularly:

A Cleaner and Greener Place

Providing clean streets and attractive green spaces
 To improve street cleanliness and reduce fly tipping

Stronger and Safer Communities

 Tackling antisocial behaviour through removal of litter, fly tipping, graffiti and drug paraphernalia

Growing the economy and creating jobs

Neighbourhood town and regional economies benefit from clean streets

A Community Council

 Enabling community action groups to support delivery of services by providing them with information, necessary materials, equipment and waste disposal









February 9th, 1979





Government Initiatives

1990-2000 Compulsory Competitive Tendering

2 x Street Cleansing contracts won in-house

2003/4 Best Value Performance Indicator No 199

- Based on COPLAR grades (EPA 1990)
- Identified 10 land class uses
- Scheduled inspection regime
- 900 Inspections (3 cycles)
- Ward specific (Indices of Multiple Deprivation)

2003/4 Flycapture

- DEFRA
- National database
- Number of fly-tipping incidents per month (annually)







Government Initiatives

LPSA Award 2003 - 2006

- Target 9
- Additional £50k budget
- Reduce BV199 detritus score for the 3 highest scoring land classes

Baseline (March 2003)

- High Density Hsg = 36%
- Rural Roads = 58%
- Other Highways = 64%

Achieved (March 2006)

- High Density Hsg = 26%
- Rural Roads = 38%
- Other Highways = 34%

Authority received £500k award for achieving Target 9







The environmental value Performance management

- Increased budget of £225k
- Addition of 3 x intermediate sweepers
- Introduction of fortnightly mechanical sweeping of 36 Priority Neighbourhoods (low density social housing)
 - 2005/6 BV199 score for LD Social Hsg = 26%
 - ➤ 2006/7 BV199 score for LD Social Hsg = 12%
 - 2005/6 Overall BV199 score = 18%
 - > 2006/7 Overall BV199 score = 14%



















Government Initiatives

FJF Fund (2010/11)

- Young Adults (under 23)
- Unemployed 6 months
- 30 hrs per week (4 days)
- 26 week contract

Cycles 1 & 2 – 2010

- 25 participants
- Monday to Thursday (30 hrs) x 26 weeks
- = 19,500 hours
- =£163,605*

Cycles 3 & 4 – 2011

- 20 participants
- Monday to Thursday (30 hrs) x 26 weeks
- = 15,600 hours
- =£130,884*

^{*} Based on 2010 basic hourly rate for litter picking operative







The environmental value







Community engagement

- In 2017 conversations started with local organisations, groups and businesses around the borough to create a shared vision for Dudley borough
- One such vision is to make this borough:
 - "a place of healthy, confident and resilient communities with high aspirations and the ability to shape their own future"







One way in which street cleansing supports this vision is through the love campaign

Want to Carry Out Your Own Community Litter Pick?



If you love your community and you want to keep Dudley borough's environment clean and litter free, Dudley Council is here to help.

Get your friends and neighbours together to carry out a community litter pick in your area and we'll provide you with equipment such as litter pickers and bags. We'll also dispose of any waste you collect.

For more details contact the Street Cleansing team on

01384 814591 or street.cleaning@dudley.gov.uk

 We use every resource we can, as well as attending community events and corporate engagement platforms, to promote this message and to raise awareness of how street cleansing can support anyone who wishes to get involved











We provide our volunteers with safety information, litter picking equipment and waste disposal

- ✓ Refuse sacks
- ✓ Litter pickers (adult's & children's)
- ✓ Bago rings
- ✓ Hi-vis vests (adult's & children's)
- ✓ Gloves (adult's & children's)
- ✓ Sharps kits
- ✓ Handicarts
- ✓ Brooms
- ✓ Shovels
- ✓ Hoes
- ✓ Litter bins



- Equipment can be collected from our Depot, or delivered on site
- It can be on short term loan (one off event) or long term loan for anyone wishing to undertake regular picks
- Waste is collected from an agreed location at an agreed date and time, and is recycled wherever possible















Volunteer Community Litter Pick

I would like to personally thank you and your group of volunteers for organising and carrying out this community litter pick.

Could I ask you to take a few minutes to complete this short survey form concerning today's event, thus helping us to continue to support groups such as yourselves.

Information supplied will be used within Street Cleansing and will not be passed on to any third parties.

	you.

1.	Name of voluntary / community group:		
2.	Date of community litter pick event:		
3.	Area in which litter pick taking place:		
4.	How many volunteers were in your group today: Adults	Children (16 & under)	
5.	How long were your group litter picking today: Hours	Minutes	
6.	How many sacks of waste did your group collect today:	Number	
7.	If your group collected any other type of waste which couldn't be	bagged up, please desc	cribe:
7.	If your group collected any other type of waste which couldn't be	bagged up, please desc	cribe:
7.	If your group collected any other type of waste which couldn't be	bagged up, please desc	cribe:
	If your group collected any other type of waste which couldn't be Could you please give a general indication of the type of waste you today, by ticking all that apply:		
	Could you please give a general indication of the type of waste you		
7. 8.	Could you please give a general indication of the type of waste you today, by ticking all that apply: Fast Food Cigarette Drinks Cans	a collected during you Confectionary [Wrappers	
	Could you please give a general indication of the type of waste you today, by ticking all that apply: Fast Food Cigarette Drinks Cans & Bottles	a collected during you Confectionary Wrappers	
8.	Could you please give a general indication of the type of waste you today, by ticking all that apply: Fast Food Cigarette Drinks Cans Wrappers Waste & Bottles Other (please specify):	Confectionary Wrappers	
8. 9.	Could you please give a general indication of the type of waste you today, by ticking all that apply: Fast Food Cigarette Drinks Cans Wrappers Waste Bottles Other (please specify): Is this the first time your group have carried out a community litter is your group considering carrying out further litter picks? YES /	Confectionary Wrappers T pick? YES/NO	r litter
8. 9. 10.	Could you please give a general indication of the type of waste you today, by ticking all that apply: Fast Food Cigarette Drinks Cans & Bottles Other (please specify): Is this the first time your group have carried out a community litter	Confectionary Wrappers r pick? YES/NO NO tter pick and for t	r litter

Monitoring the results

- Volunteers asked to complete questionnaire, telling us how many adults and children took part, for how long and the type and amount of waste they collected
- From this we record who is active, the number of picks each carried out and for how long, the numbers who participated and the amount of waste which was removed from our streets and parks







An exert from the spreadsheet (2019/20) on which the questionnaire information is recorded

	(fall for	Barbard Barb					Time Spent							Description of Waste Collected	First	rime	Do Agair
Name of Group	L/pick No	Date of Event	Ward	Location Of Litter Fick	# Adults	# Children	(hours)	Total Hours Spend	a Sacks	Fast Food Wrappens	Ogarette Litter	Drinks Care / Bottles	Confectionary Wrappers	Other (description)	Yes	No	Yes N
Woodsetton Charitable Trust	2	06/04/2019	Upper Gornal and Woodsetton	Swanbrook Valley	12		3.5	42.00	30	1	1	1	1	1 hag of solid concrete		1	1
Slack Country Party and Bham Girls Parade	11	08/04/2019	Halesowen South	Leasowes Park	16	17	1.50	49.50	11	-1		1	1	dog fouling bags		-1	1
riends of Wrens Nest National NR		09/04/2019	Castle and Priory	Wrens Nest National NR	6		2	12.00	36	1	1	1	1	CARPET, WARDROBE, 5x tyres		1	1
R Poole (local L/Picker)	113	06/04/2019	St Thomas's		1		0.5	0.50	2	1	1	1	1			1	1
Wythes	L28	10/04/2019	Hayley Green and Cradley South	lutley school area park and pub and island	1		2.0	2.00	1	-1	1	1	1			1	1
Wrens Nest NNR		11/06/2019	Castle and Priory	Wrens Nest National NR	10		2	15.00	35	-1	1	1	1	Timber, kitchen cupboards, guttering		1	1
R Poole (local L/Picker)	26	01/06/2019	St Thomas's	Russells Hall Park	12	5	1	17.00	29	1	1	1	1	suitcase / sleeping bag		1	1
/ Priest	154	30/03/2019	Halesowen North		1		1.0	1.00	1	1		1	1		1		1
it James Clirs	16	20/04/2019	St James's	Russells Hall Park	6		1.0	6,00	10	-1	1	1	1	shovel, baby seat, scooter, cardboard, traffic cone	1		1
Sigmill Primary School	7	11/04/2019	Norton	Gigmill Primary School grounds and area	18	90	2.5	270.00	10	1		1	1			1	1
edgley Pickers	4	06/04/2019	Sedgley		4		2.0	8.00	6	1	1	1	1		1		1
R Poole (local L/Picker)	113	20/04/2019	St Thomas's		1		0.5	0.50	1	1	1	1	1			1	1
Wythes (local L/picker)	128	04/05/2019	Hayley Green and Cradley South		1		1.0	1.00	1	1	1	1	1			1	1
riends of Wrens Nest National NR		14/05/2019	Castle and Priory	Wrens Nest National NR	4		2.0	8.00	30	1	1	1	1	car grill		1	1
riends of Wrens Nest National NR		09/07/2019	Castle and Priory	Wrens Nest National NR	9		2.0	18.00	34	1	1	1	1	bicycle, spade, 2 pushcharis, traffic cone, toys, scooter, helium gas canisters		1	1
Judley Park Runn	32	29/06/2019	Brockmoor and Pensnett	Canal and woods near to The Dell	20	1	1.5	31.50	15	1	1	1	1	5x shopping trolleys,1 suitcase	1		1
Armstrong, Mucklow Hill, Halesowen	31	21/06/2019	Halesowen North	Armstrong, Mucklow Hill, Halesowen	12		1.0	12.00	6	1	1	1	1		1		1
R Poole (local L/Picker)	113	02/07/2019	St Thomas's		1		0.5	0.50	2	1	1	1	1			1	1
Cingswinford Charity Champ	45	03/08/2019	Kingswinford North and Wall Heath	King Georges VI Park, Park Lane, K.ford	10	2	3.0	36.00	11	1	1	1	1	Cone, For sale sign	1		1
Ind Amblecate Brownies	35	25/06/2019	Amblecate	Area Around Scout Hut - School Drive, Amblecote	5	17	0.7	14.74	5	1	1	1	1		1		1
it James Clirs	39	06/07/2019	St James's	Middle park Rd Russell's Hall	4	1	1.0	5.00	5	1	1	1	1	sofa, tyres		1	1
iedgley Evening Town Women's Guild	44	20/07/2019	Sedgley	Centre of Sedgley	11		2.0	22.00	15	1	1	1	1		1		1

# Litter Picks supported April 19 to Jan 20	# Adults Participating	# Children Participating	# Hours Spent	# Bags Collected	# First Time Participants	# Intending to Repeat
404	668	234	1544	1162	12	336







The financial value

- April 2018 to March 2019
 - 1756 hours of adhoc voluntary litter clearance (with 1502 bags of litter removed)
 - 1756 x £10.00
 (basic hourly cost of local authority litter picker)
 - = £17,560.00 equivalent benefit cost to the authority
- April 2019 to January 2020
 - 1544 hours of adhoc voluntary litter clearance (with 1162 bags of litter removed)
 - 1544 x £10.00
 (basic hourly cost of local authority litter picker)
 - £15,440.00 equivalent benefit cost to the authority









The environmental value

- Our street cleansing team are proud to support a number of regular and adhoc volunteer groups operating across the borough, recognising the value of working together to achieve a cleaner, greener, safer environment for everyone to enjoy
- Such an environment can help boost our local economy by encouraging businesses to relocate here and tourists to visit the many attractions our borough has to offer











The environmental value In bloom volunteers







Quarry Bank

- First entry in 2017
- 2019 achieved their first Gold Award
- Volunteers maintain daily cleansing of high street on behalf of the authority (aided by a daily bag collection and a weekly mechanical sweep)

Stourbridge

- In bloom suspended in 2016 due to major regeneration of the town
- Re-entered in 2019 and achieved Gold Award
- Committee of volunteers made up of local residents, businesses and Friends of Parks groups







The environmental value In bloom volunteers







Halesowen

- 2017 Gold Award and Winner of Urban Community category
- 2018 Gold Award also Britain In Bloom Winners Urban Community category
- 2019 entry into International Communities In Bloom and achieved Bronze Award, second only to two Canadian towns
- 2019 Gold Award

Overall Success

- 1 x Bronze
- 2 x Silver Gilt
- 16 x Gold







The environmental value Performance management

BV199 / NI195 / LEQSE Pro

Year **Detritus** Combined Litter 11% 2003/4 32% 21.5% 2004/5 15% 33% 24% 2005/6 11% 25% 18% 2006/7 10% 17% 13.5% 2007/8 6% 10% 8% 2008/9 4% 8% 6% 2009/10 4% 9% 6.5% 2010/11 5% 7% 6% 2011/12 2.61% 5.85% 4.23%

Prior to 2003, through the CCT years, there was no performance management tool by which street cleanliness could be established

Year	Litter	Detritus	Combined
2012/13	3.34%	6.33%	4.83%
2013/14	3.44%	5.15%	4.30%
2014/15	2.28%	2.75%	2.52%
2015/16	2.73%	4.93%	3.85%
2016/17	3.90%	6.43%	5.17%
2017/18	4.33%	6.79%	5.56%
2018/19	2.67%	3.89%	3.28%
2019/20*	2.50%	4.88%	3.69%

Up to Tranche 2 (Nov 2019)







Austerity - the financial impact Service delivery

Community Budget	£71,000
Reduction of 2 Footway Sweepers	£200,000
Fuel & Overhead Efficiencies	£35,000
Closure of Stourbridge Public Toilets	£20,000
No New Dog / Litter Bins or Signage	£20,000
Stop Cleansing of PROW	£25,000
Stop Sunday Cleansing (Except 4 Major Towns)	£30,000
2017/18	
Closure of 3 Public Toilets	C25 000
(Sedgley / Netherton / Wollaston)	£25,000
Total Savings	£426,000

- Reduction of 2 x intermediate mechanical sweepers
- Suspension of fortnightly sweeping of 36 priority neighbourhoods
- Reduced mechanical sweeping in towns
- Scheduled cleansing of PROW's reduced to request basis only
- Reduced Sunday service





Austerity - the environmental impact Performance management

Combined litter and detritus per land class

Year	Main Retail	Other Retail	High Ob Hsg	Med Ob Hsg	Low Ob Hsg	Ind & W/hsg	Main Roads	Rural Roads	Other H/ways	Rec	All Areas
2014/ 15	0%	1.11%	4.73%	3.33%	1.39%	2.22%	1.12%	1.95%	5.59%	3.86%	2.52%
2015/ 16	0%	2.5%	3.33%	8.89%	0.83%	6.67%	4.77%	5.28%	2.99%	2.94%	3.85%
2016/ 17	0%	2.80%	6.11%	6.46%	1.11%	10%	3.33%	8.89%	4.96%	8.12%	5.17%
2017/ 18	0.55%	1.95%	8.05%	6.39%	0.28%	11.11%	6.11%	8.33%	5.53%	7.53%	5.56%
2018/ 19	0%	0.83%	3.33%	3.37%	0.28%	6.11%	5.83%	7.5%	1.71%	3.77%	3.28%
2019/ 20*	0%	3.33%	4.58%	2.08%	0%	10.42%	0.41%	6.25%	1.68%	6.25%	3.69%

The benefits of community volunteers however, was offset by the reduction in the Street Cleansing budget, as a result of spending cuts through the austere years. The effects of which were clearly visible via LEQSE Pro.

^{*} Up to Tranche 2 (Nov 2019)







Austerity - the environmental impact Performance management

- 2016 zero based budgeting presentation
- Elected members
- Budget cuts = service delivery = dip in performance
 - \downarrow
- 2017-19 £275k = additional 2 x intermediate mechanical sweepers
- Reintroduction of scheduled sweeping in priority neighbourhoods and
 - trunk roads



- 2019/20 £100k
- Reintroduction of scheduled cleansing of PROW's
- Increased waste disposal budget (fly tipping)



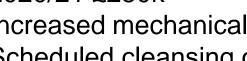
- 2020/21 £250k
- Increased mechanical cleansing of arterial routes across the borough
- Scheduled cleansing of CR's & KL refuges (arterial routes)











The performance value **Benchmarking**

APSE – National Service Awards

- 2006 Top 4 Finalist in Service Team
- 2010 Winner Internal Service Team (Street Scene & Public Realm)
- 2014 Winner Best Community & Neighbourhood Initiative
- 2014 Finalist in Best Service Team (Street Cleansing)

APSE – National Performance Awards

- 2005 & 2006 Finalist in Best Performer Category
- 2006 Top 4 Finalist in Most Improved Category
- 2007 Winner of Best Performer Award
- 2007 Finalist Best Service Team
- 2008 Finalist in Best Performer Category
- 2009 Winner of Best Performer Award
- 2010 Winner Best Performer Award

Cont'd







The performance value Benchmarking

APSE – National Performance Awards

- 2011 Finalist in Best Performer Category
- 2012 Finalist in Best Performer Award & Most Improved Performer Award
- 2013 Finalist in Best Performer
- 2014 Finalist in Best Performer Award & Most Improved Performer Award
- 2015 Finalist in Best Performer
- 2016 Finalist in Best Performer Award & Most Improved Performer Award
- 2017 Finalist in Best Performer Award & Most Improved Performer Award
- 2018 Finalist in Best Performer Award
- 2019 Finalist in Best Performer Award







Throughout CCT and austerity, Dudley's in-house street cleansing service has prevailed.

By utilising effective monitoring systems and performance management tools, we have been able to evidence our successes and our disappointments.

This has helped us secure what we need to ensure the service continues to meet the expectations of our elected members and borough residents, now and in the future.

Thank you





