taffordshire's voice for local government



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Staffordshire Local Government Association - Joint Waste Management Board

Thursday, 8 March 2018 10.30 am Oak Room, County Buildings, Stafford

> John Henderson Honorary Secretary 28 February 2018

AGENDA

PART ONE

- 1. Apologies
- 2. Minutes of meeting held on 19 December 2017 (Pages 1 6)
- 3. Strategic Waste Management Plan Performance Report (Pages 7 18)

Report of the Staffordshire Waste Partnership Manager

4. Joint Waste Projects - Update

Oral report of the Staffordshire Waste Partnership Manager

5. Household Waste Recycling Centres - Charging for Non-household Waste

For discussion by the Board following an introduction from the Chairman

6. Importation of Dry Recyclable Waste Material by China (Pages 19 - 20)

Report of the Waste Partnership Manager

7. Staffordshire Waste Partnership Budget

Oral report of the Chairman of the Staffordshire Waste Officers' Group

8. Garden Waste Recycling Credits (Pages 21 - 22)

Statement by County Director for Economy Infrastructure and Skills and discussion by the Board

9. Date and Venue of Next Meeting - July 2018 (to be arranged)

10. Exclusion of the Public

The Chairman to move:-

"That the public be excluded from the meeting for the following items of business which involves the likely disclosure of exempt information as defined in paragraphs of Part I of Schedule 12A (as amended) of the Local Government Act 1972, indicated below."

PART TWO

Nil

Membership

Mary Bond Gill Heath
Iain Eadie Trevor Johnson
Frank Finlay David Leese
Arthur Forrester Anthony Munday
Joy Goodall John Preece

Staffordshire Local Government Association

MINUTES OF THE MEETING OF STAFFORDSHIRE AND STOKE-ON-TRENT JOINT WASTE MANAGEMENT BOARD HELD ON 19 DECEMBER 2017 AT CIVIC CENTRE, CANNOCK

Present:

Cannock Chase District Council

Cllr. J. Preece Mr. J. Presland

East Staffordshire Borough Council

Mr. P. Farrer Cllr. D. Leese

Lichfield District Council

Cllr. I. Eadie Mr. N. Harris Mr. R. King

Newcastle-under-Lyme Borough

Council Cllr. T. Johnson Mr. A. Bird

South Staffordshire District Council Tamworth Borough Council

Cllr. Mrs. M. Bond (Chairman)

Mrs. J. Smith

Stafford Borough Council

Cllr. F. Finlay Mr. H. Thomas

Staffordshire County Council

Cllr. Mrs. G. Heath Mr. C. Jones Mr. C. Thomson

Staffordshire Moorlands District

Council Mr. K. Parker Mrs. J. Redfern

Stoke-on-Trent City Council

Cllr. A. Dutton Ms. C. Gibbs

Mr. A, Barratt

Also in attendance: Ms. K Cocks (Waste Partnership Manager); Mr. J. Lindop (Staffordshire County Council)

Apologies: Cllr. A. Forrester (Staffordshire Moorlands District Council); Cllr. Mrs. J. Goodall (Tamworth Borough Council); Mr. D. Heywood (South Staffordshire District Council); Mr. S. Khan (East Staffordshire Borough Council); Cllr. A. Munday (Stokeon-Trent City Council)

PART ONE

Minutes

27. **RESOLVED** – That the minutes of the meeting held on 17 October 2017 be confirmed and signed by the Chairman.

Matters Arising

28. With regard to minute Nos. 16 and 17, East Staffordshire Borough Council's Environment Manager informed them that although the Staffordshire Waste Officers' Group had not yet concluded their discussions as to how anticipated future deficit positions in the Partnership's Income/Expenditure Account could be addressed, he hoped to be able to report back to the Board in this respect at their next meeting.

With regard to Minute No. 19 (b), the Waste Partnership Manager clarified that data relating to waste contamination rates was already included in the usual Strategic Waste Management Action Plan - Performance Reports made to the Board. Also, highlighting contamination rates separately would present certain technical difficulties and could result in misleading comparisons being made between Districts/Boroughs.

Strategic Waste Management Action Plan - Performance Report (schedule 2)

29. The Board considered a report of the Chairman of the Staffordshire Waste Officers' Group regarding progress made towards delivery of the Strategic Waste Management Action Plan during Quarter 2 2017/18.

In presenting the report, the Waste Partnership Manager highlighted that the relevant data from Staffordshire County Council and Stoke-on-Trent City Council was not yet available. However, from the information which had been received, performance under (i) N191: Residual Household Waste Collected per Household and (ii) % Household Waste Sent for Recycling had improved when compared to the previous quarter, with most Councils having collected less waste and sent more for recycling.

However, with regard to (i) N192: % of Household Waste Sent for Re-use, Recycling or Composting and (ii) % Household Waste Sent for Composting, performance had been less encouraging with only Tamworth Borough Council and Cannock Chase District Council maintaining or improving on their results for Quarter 1.

An officer representative of the County Council referred to the European Union Directive 2008/98/EC on Waste (Waste Framework Directive) which required that all Member States achieved a 50% household waste recycling target by 2020 and informed them that the Partnership were currently recycling approximately 49% of all household waste they collected.

Discussion ensued on how information in the report should be presented in the future. The Member representative of Cannock Chase District Council asked whether performance under the various National Indicators could be quoted in weight rather than in percentage terms. However, the Waste Partnership Manager said that the statistics were provided by Waste Data Flow and therefore limited to what they made available. The officer representative from Tamworth Borough Council also commented on the difficulties in comparing data between Authorities owing to differing assumptions made by each during the recording process. Trends over time rather than raw data gave more meaningful management information.

The Waste Partnership Manager circulated additional information regarding the level of fly-tipping which had occurred in the County since 2015/16 (attached at Appendix 1 to the signed minutes), for information and note.

An officer representative of the County Council referred to the discussions which had occurred at meetings of the Staffordshire Waste Officers' Group regarding fly-tipping and said that future publicity campaigns run by his Authority would supplement the valuable work already being undertaken by District/Borough Councils.

30. **RESOLVED** – That the report be received and noted.

Joint Waste Projects - Update (Schedule 3)

- 31. The Board received progress reports in respect of the following projects from the Staffordshire Waste Partnership Manager:-
 - (i) Legal Dispute:
 - (ii) Noise Policy;
 - (iii) Fly-Tipping Approach and;
 - Strategy Post 2020; (iv)
 - (v) **Transport Officers Group**

During her presentation of the report, the Waste Partnership Manager informed them that although the legal dispute was currently on-going, it was hoped that a settlement would be reached in the very near future.

With regard to (ii) above, the meeting which had been called to look into the possibility of adopting a Partnership-wide policy had been poorly attended and therefore the project had been shelved until further notice.

The Transport Officers' Group were to meet in January 2018 at Hako Limited's (manufacturers of industrial cleaning equipment) headquarters. Northamptonshire where officers were to be given a tour of the factory and a demonstration of new equipment.

32. **RESOLVED** – That the report be received and noted.

Holistic Savings for Waste

33. The Board received an oral report from the Waste Partnership Manager setting out the current position with regard to the Holistic Savings for Waste Project.

Following the presentation given at the previous meeting of the Board, the final report on the results of the further consultancy which had been undertaken on behalf of the Partnership to model potential green and food waste options in Staffordshire had been finalised and circulated to all Partners.

According to the Waste and Resources Action Programme's (WRAP's) existing eligibility criteria, Staffordshire were not now entitled to receive further funding to support of this project. However, there was a possibility of support being made available from the Department of Environment Food and Rural Affairs in the future and she undertook to keep the Board informed of developments in this respect, as necessary.

34. **RESOLVED** – That the report be received and noted.

Staffordshire Waste Partnership – Future Plans

35. The Board received an oral update from representatives of the County Council regarding the requirements of the Authority's Medium Term Financial Strategy (MTFS) in respect of waste services.

The MTFS 2015-2019 had originally identified savings amounting to £1.5m. However, at the meeting of the Board in October 2015, the County Council had agreed that this target be deferred pending the identification of holistic savings in waste services across Staffordshire and taking into consideration the reduction in payment of Green Waste Recycling Credits during the period to 2019/20 to the level of the Retail Price Index.

The Member representative of the County Council confirmed that the position with regard to the original MTFS savings targets and Green Waste Recycling Credits had not changed since publication of the recent Position Statement. However, the County Council's Commissioner for the Connected and Sustainable County clarified that additional efficiency savings amounting to £600,000 were included in the draft refreshed Strategy 2018-23 to be considered by the Authority at their meeting in February 2018.

In the discussion which ensued Members sought clarification of the proposals, specifically on how they might impact on the provision of Household Waste Centres (HRWCs) in the County. The Director outlined some of the methodology for the review being undertaken and referred to the significant challenges in identifying the savings required. Whilst HRWCs were included, closing sites would not necessarily lead to a reduction in costs. However, he said that no decisions had yet been made and all options were currently open.

The Chairman then asked Partner Authorities to share their views in respect of the recommendations set out in the final report from the Holistic Savings for Waste project, as follows:-

- South Staffordshire District Council Feedback from Members had been mixed regarding the introduction of a chargeable green waste service. However, whilst no decision had been made and many questions were still to be answered, a report was to be submitted to Informal Cabinet for the Authority to look favourably on the implementation of a new charging scheme.
- Cannock Chase District Council The Authority's position had not changed since the previous meeting of the Board in that they were not agreeable to implementing either weekly food waste collections or a chargeable green waste service at this time.
- Staffordshire Moorlands District Council The Authority's position had not changed since the previous meeting of the Board in that they were not agreeable to implementing either weekly food waste collections or a chargeable green waste service at this time.
- Lichfield District Council The Authority were implementing a chargeable green waste service in January 2018 in collaboration with Tamworth Borough Council. To date approximately 6,000 residents had signed up to receive the new service.
- Stafford Borough Council Whilst mindful of the need to make holistic savings, the Authority's Cabinet had decided that they were not in favour of implementing a chargeable green waste service at this time.
- East Staffordshire Borough Council The Authority's position had not changed since the previous meeting of the Board in that they were not agreeable to implementing either weekly food waste collections or a chargeable green waste service at this time owing to a manifesto pledge. However, elections were to be held to the Borough Council in 2019, the controlling party were considering removing the pledge from their new manifesto and therefore the issue might receive further consideration in due course.
- Stoke-on-Trent City Council The implementation of a chargeable green waste service had been deferred until the new financial year.
- 36. **RESOLVED** That the report be received and noted.

Green Waste Recycling Credits - Update

37. The Board received a PowerPoint presentation (slides attached as Appendix 2 to the signed minutes of the meeting) from the Waste Partnership Manager updating them on the current position with regard to the payment of Green Waste Recycling Credits (GWRC) in Staffordshire.

During her presentation, the Waste Partnership Manager referred to (i) the progress which had been made to date in terms of identifying significant holistic financial

savings in waste; (ii) the outcome of a meeting of Staffordshire Waste Directors which had been held on 13 November 2018 to discuss various issues including the financial savings targets within the County Council's Medium Term Financial Strategy and future payment of GWRC to Waste Collection Authorities; (iii) the outcome of meetings of the Staffordshire Waste Officers' Group on 21 November and 11 December 2018 who had been tasked with modelling new calculation methodologies for the payment of GWRC and decide on a preferable option for the Partnership and; (iv) the proposed way forward.

The County Council's Director of Economy Infrastructure and skills sought the views of the Board regarding the process and timeframe for reaching agreement on the future payment of Credits having regard to the dates of forthcoming meetings of (i) the Board; (ii) Staffordshire Waste Officers' Group; (iii) Chief Executives' Group and; (iv) Leaders' Groups and the need to have agreed a way forward by the end of March 2018 at the latest.

During the full and wide ranging discussion which ensued, Members expressed their view that any new arrangements for the payment of Credits should be equitable to all Partners, simple to administer and sustainable given the level of financial savings required. They also emphasised the importance of the role of the board in the decision making process and were concerned that a settlement should not be imposed.

Further concern was expressed by Partner representatives regarding the impact of any reduction in the payment of Green Waste Recycling Credits on Waste Collection Authorities. They also said that reducing Credits was at odds with previous statements by the Board that there should be no cost shunting between partners during their identification of financial savings. However, the Member representative of Lichfield District Council referred to the limited options available to the Partnership for achieving savings..

- 38. **RESOLVED** (a) That the presentation be received and noted.
- (b) That further discussion on the future payment of Green Waste Recycling Credits be undertaken by the Directors' Group with a view to a report and recommendation on a mutually acceptable way forward being brought to the Board before the end of March 2018, for approval.

Date of Next Meeting

39. **RESOLVED** – That a further meeting of the Board be held in early March 2018 on a date, time to be arranged at County Buildings, Stafford.

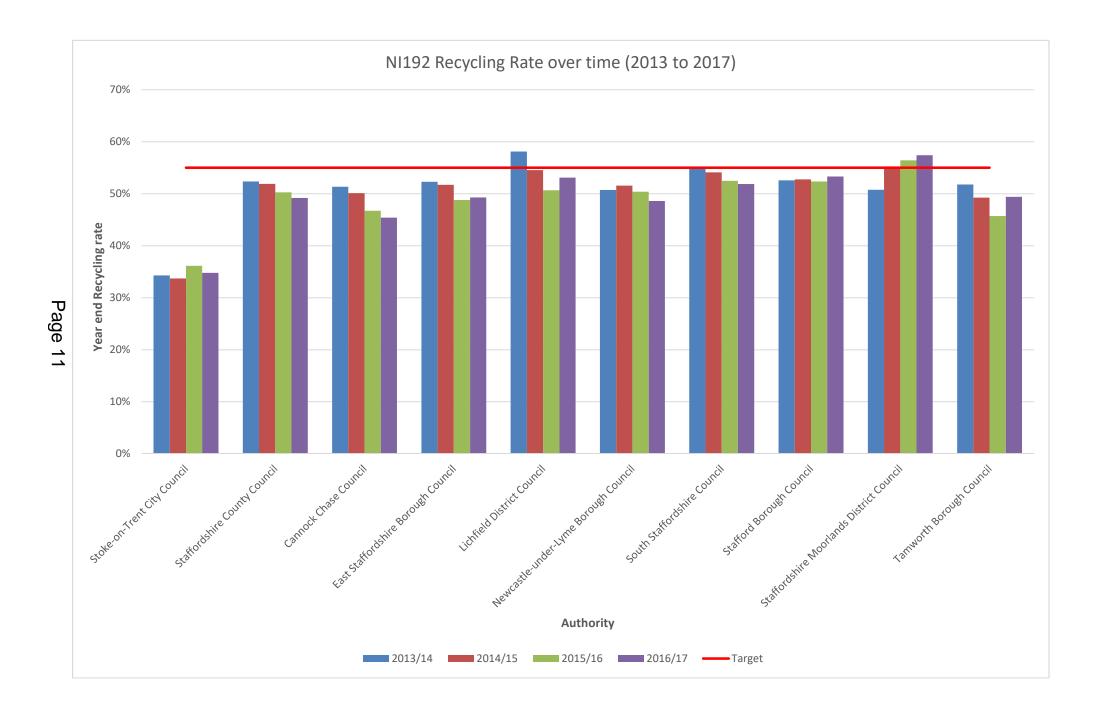
CHAIRMAN

Staffordshire Joint Waste Management Board: 2016/17 and 2017/18 National Indicator Out-turns

Local Authority			NI191: Residual household waste collected per household (kg) 2016/17 2016/17 2016/17 2016/17 2017/18 2017/18						NI192: % of household waste sent for reuse, recycling or composting					NI193: % of municipal waste landfilled				
	2016/17 Q1	2016/17 Q2	2016/17 Q3	2016/17 Q4	2017/18 Q1	2017/18 Q2	2016/17 Q1	2016/17 Q2	2016/17 Q3	2016/17 Q4	2017/18 Q1	2017/18 Q2	2016/17 Q1	2016/17 Q2	2016/17 Q3	2016/17 Q4	2017/18 Q1	2017/18 Q2
East Staffordshire BC	121.99	120.38	114.93	121.21	127.84	128.53	52.90%	53.30%	47.00%	42.60%	50.60%	47.90%	<u> </u>	Q.L	QU	<u> </u>	<u> </u>	QZ_
Lichfield DC	120.10	115.30	117.10	120.80	117.62	115.40	56.60%	57.70%	49.20%	46.40%	57.00%	48.80%						
Tamworth BC	114.60	113.90	113.90	119.60	135.32	114.40	53.50%	53.00%	46.80%	42.90%	47.30%	46.10%						
Cannock Chase DC	120.99	106.79	124.31	111.36	132.96	117.13	52.06%	56.26%	42.21%	44.45%	47.50%	51.83%						
South Staffordshire Council	119.93	115.26	117.38	122.84	115.10	114.31	56.03%	57.27%	47.88%	44.17%	57.00%	54.52%						
Stafford BC	108.26	110.76	107.26	116.83	112.21	115.29	58.04%	57.68%	50.36%	45.34%	56.40%	53.40%						
Staffordshire Moorlands DC	84.99	99.89	93.39	89.61	93.10	93.19	63.60%	60.50%	56.10%	58.10%	61.60%	60.00%						
Newcastle-under-Lyme BC	110.09	114.34	119.29	120.49	116.42	102.89	53.74%	52.50%	45.10%	41.80%	52.60%	54.03%						
Staffordshire County Council	149.78	142.73	139.66	143.60	145.21	140.28	51.90%	53.70%	45.70%	40.20%	52.20%	51.60%	1.7%	1.4%	2.50%	2.23%	3.3%	1.2%
Stoke-on-Trent City Council	151.91	150.95	155.76	150.83	145.90	143.99	38.20%	40.00%	27.80%	28.70%	40.50%	39.10%	5.2%	10.9%	5.00%	5.70%	5.0%	5.1%
	% household waste sent for recycling				% household waste sent for composting				% househ	old waste s	sent for and		jestion (for	merly part				
Local Authority																. 020,		
Local Authority	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18
י ס	2016/17 Q1	2016/17 Q2	2016/17 Q3	2016/17 Q4	2017/18 Q1	2017/18 Q2	2016/17 Q1	2016/17 Q2	2016/17 Q3	2016/17 Q4	2017/18 Q1	2017/18 Q2	2016/17 Q1	2016/17 Q2		<u> </u>	2017/18 Q1	2017/18 Q2
East Maffordshire BC	1														2016/17	2016/17		
East Shaffordshire BC	Q1	Q2	Q3	Q4	Q1	Q2	Q1	Q2	Q3	Q4	Q1	Q2			2016/17	2016/17		
East Shaffordshire BC Licht DC Tamworth BC	Q1 18.65% 23.20% 26.80%	Q2 18.72% 24.20% 27.10%	Q3 22.08% 27.00% 30.10%	Q4 24.07% 30.80% 32.20%	Q1 18.26% 22.13% 20.43%	Q2 18.11% 27.60% 30.30%	Q1 34.18% 33.40% 26.70%	Q2 34.45% 33.50% 25.90%	Q3 24.84% 22.20% 16.70%	Q4 18.44% 15.60% 10.70%	Q1 32.23% 34.91% 26.91%	Q2 29.69% 32.50% 15.80%			2016/17	2016/17		
East Suffordshire BC Lichtical DC Tamworth BC Cannool Chase DC	Q1 18.65% 23.20% 26.80% 26.76%	Q2 18.72% 24.20% 27.10% 27.55%	Q3 22.08% 27.00% 30.10% 28.57%	Q4 24.07% 30.80% 32.20% 32.55%	Q1 18.26% 22.13% 20.43% 21.03%	Q2 18.11% 27.60% 30.30% 24.04%	Q1 34.18% 33.40% 26.70% 25.30%	Q2 34.45% 33.50% 25.90% 28.71%	Q3 24.84% 22.20% 16.70% 13.64%	Q4 18.44% 15.60% 10.70% 11.90%	Q1 32.23% 34.91% 26.91% 26.24%	Q2 29.69% 32.50% 15.80% 27.49%			2016/17	2016/17		
East Staffordshire BC Licht DC Tamworth BC Cannool Chase DC South Staffordshire Council	Q1 18.65% 23.20% 26.80% 26.76% 19.51%	Q2 18.72% 24.20% 27.10% 27.55% 21.35%	Q3 22.08% 27.00% 30.10% 28.57% 25.10%	Q4 24.07% 30.80% 32.20% 32.55% 27.25%	Q1 18.26% 22.13% 20.43% 21.03% 19.73%	Q2 18.11% 27.60% 30.30% 24.04% 21.13%	Q1 34.18% 33.40% 26.70% 25.30% 36.52%	Q2 34.45% 33.50% 25.90% 28.71% 35.91%	Q3 24.84% 22.20% 16.70% 13.64% 25.26%	Q4 18.44% 15.60% 10.70% 11.90% 18.10%	Q1 32.23% 34.91% 26.91% 26.24% 37.27%	Q2 29.69% 32.50% 15.80% 27.49% 33.39%			2016/17	2016/17		
East Shaffordshire BC Licht DC Tamworth BC Cannool Chase DC South Staffordshire Council Stafford BC	Q1 18.65% 23.20% 26.80% 26.76% 19.51% 21.30%	Q2 18.72% 24.20% 27.10% 27.55% 21.35% 20.56%	Q3 22.08% 27.00% 30.10% 28.57% 25.10%	Q4 24.07% 30.80% 32.20% 32.55% 27.25%	Q1 18.26% 22.13% 20.43% 21.03% 19.73% 20.90%	Q2 18.11% 27.60% 30.30% 24.04% 21.13% 20.09%	Q1 34.18% 33.40% 26.70% 25.30% 36.52% 36.74%	Q2 34.45% 33.50% 25.90% 28.71% 35.91% 37.12%	Q3 24.84% 22.20% 16.70% 13.64% 25.26% 25.26%	Q4 18.44% 15.60% 10.70% 11.90% 18.10%	Q1 32.23% 34.91% 26.91% 26.24% 37.27% 35.47%	Q2 29.69% 32.50% 15.80% 27.49% 33.39% 33.31%			2016/17	2016/17		
East Saffordshire BC Lichted DC Tamworth BC Cannost Chase DC South Staffordshire Council Stafford BC Staffordshire Moorlands DC	Q1 18.65% 23.20% 26.80% 26.76% 19.51% 21.30% 23.06%	Q2 18.72% 24.20% 27.10% 27.55% 21.35% 20.56% 18.40%	Q3 22.08% 27.00% 30.10% 28.57% 25.10% 25.10% 21.12%	Q4 24.07% 30.80% 32.20% 32.55% 27.25% 27.25% 24.51%	Q1 18.26% 22.13% 20.43% 21.03% 19.73% 20.90% 20.30%	Q2 18.11% 27.60% 30.30% 24.04% 21.13% 20.09% 19.58%	Q1 34.18% 33.40% 26.70% 25.30% 36.52% 36.74% 40.45%	Q2 34.45% 33.50% 25.90% 28.71% 35.91% 37.12% 41.95%	Q3 24.84% 22.20% 16.70% 13.64% 25.26% 25.26% 34.86%	Q4 18.44% 15.60% 10.70% 11.90% 18.10% 18.10% 29.30%	Q1 32.23% 34.91% 26.91% 26.24% 37.27% 35.47% 41.52%	Q2 29.69% 32.50% 15.80% 27.49% 33.39% 33.31% 40.38%	Q1	Q2	2016/17 Q3	2016/17 Q4	Q1	Q2
East Saffordshire BC Licht DC Tamworth BC Cannost Chase DC South Staffordshire Council Stafford BC Staffordshire Moorlands DC Newcastle-under-Lyme BC	Q1 18.65% 23.20% 26.80% 26.76% 19.51% 21.30% 23.06% 16.08%	Q2 18.72% 24.20% 27.10% 27.55% 21.35% 20.56% 18.40% 17.04%	Q3 22.08% 27.00% 30.10% 28.57% 25.10% 25.10% 21.12% 19.10%	Q4 24.07% 30.80% 32.20% 32.55% 27.25% 27.25% 24.51% 19.76%	Q1 18.26% 22.13% 20.43% 21.03% 19.73% 20.90% 20.30% 16.42%	Q2 18.11% 27.60% 30.30% 24.04% 21.13% 20.09% 19.58% 18.98%	Q1 34.18% 33.40% 26.70% 25.30% 36.52% 36.74% 40.45% 32.09%	Q2 34.45% 33.50% 25.90% 28.71% 35.91% 37.12% 41.95% 31.66%	Q3 24.84% 22.20% 16.70% 13.64% 25.26% 25.26% 34.86% 20.04%	Q4 18.44% 15.60% 10.70% 11.90% 18.10% 29.30% 15.75%	Q1 32.23% 34.91% 26.91% 26.24% 37.27% 35.47% 41.52% 31.30%	Q2 29.69% 32.50% 15.80% 27.49% 33.39% 33.31% 40.38% 29.46%			2016/17	2016/17		
East Waffordshire BC Lichtled DC Tamworth BC Cannost Chase DC South Staffordshire Council Stafford BC Staffordshire Moorlands DC	Q1 18.65% 23.20% 26.80% 26.76% 19.51% 21.30% 23.06%	Q2 18.72% 24.20% 27.10% 27.55% 21.35% 20.56% 18.40%	Q3 22.08% 27.00% 30.10% 28.57% 25.10% 25.10% 21.12%	Q4 24.07% 30.80% 32.20% 32.55% 27.25% 27.25% 24.51%	Q1 18.26% 22.13% 20.43% 21.03% 19.73% 20.90% 20.30%	Q2 18.11% 27.60% 30.30% 24.04% 21.13% 20.09% 19.58%	Q1 34.18% 33.40% 26.70% 25.30% 36.52% 36.74% 40.45%	Q2 34.45% 33.50% 25.90% 28.71% 35.91% 37.12% 41.95%	Q3 24.84% 22.20% 16.70% 13.64% 25.26% 25.26% 34.86%	Q4 18.44% 15.60% 10.70% 11.90% 18.10% 18.10% 29.30%	Q1 32.23% 34.91% 26.91% 26.24% 37.27% 35.47% 41.52%	Q2 29.69% 32.50% 15.80% 27.49% 33.39% 33.31% 40.38%	Q1	Q2	2016/17 Q3	2016/17 Q4	Q1	Q2

Notes
Data consistent with WasteDataFlow out-turns. All data is provisional until DEFRA publication

Local Authority			waste sent by - YEAR END		Target
	2013/14	2014/15	2015/16	2016/17	
Stoke-on-Trent City Council	34.31%	33.7%	36.1%	34.80%	55.00%
Staffordshire County Council	52.35%	51.9%	50.3%	49.20%	55.00%
Cannock Chase Council	51.34%	50.1%	46.7%	45.40%	55.00%
East Staffordshire Borough Council	52.29%	51.7%	48.8%	49.30%	55.00%
Lichfield District Council	58.13%	54.6%	50.7%	53.10%	55.00%
Newcastle-under-Lyme Borough Council	50.74%	51.6%	50.4%	48.60%	55.00%
South Staffordshire Council	55.17%	54.1%	52.5%	51.86%	55.00%
Stafford Borough Council	52.59%	52.8%	52.4%	53.33%	55.00%
Staffordshire Moorlands District Council	50.76%	55.2%	56.4%	57.40%	55.00%
Tamworth Borough Council	51.78%	49.3%	45.7%	49.40%	55.00%



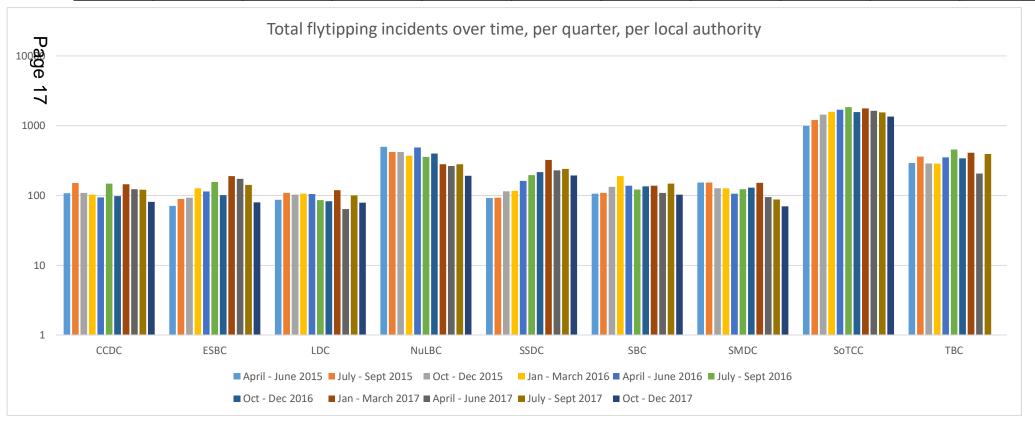
CCDC	April - June	July - Sept		Jan - March	April - June	July - Sept		Jan - March	April - June
	2015	2015	Oct - Dec 2015	2016	2016	2016	Oct - Dec 2016	2017	2017
Single black bag	6	12 11	7	11 10	5 5	13 6		10 3	
Single item Car boot load or less Small van load	12	19		25	17	27	22	36	
Small van load	64	81	53	47	55	78	47	69	
श्रु Transit van load	20	26		7	12	24	13	25	
ripper ion y load	0	1	2	3				2	
Significant / multiple loads Total	108	151	109	103	94	148	98	145	:
	100	101	100	100	3.	1.0	50	1.5	•
ESBC	April - June	July - Sept		Jan - March	April - June	July - Sept		Jan - March	April - Jun
	2015	2015	Oct - Dec 2015	2016	2016	2016	Oct - Dec 2016	2017	2017
Single black bag	27	32	42	1 58	48	65	39	2 47	
Other single item Car boot load or less Small van load	14	16		27	21	5	15	28	
Small van load	23	26		34	22	28	17	49	
ชู Transit van load	4	9	2	5	17	54	20	56	
Tipper lorry load	2	2	2	2	5	4	6	4	
Significant / multiple loads Total	71	2 89		127	1 114	156	101	4 190	
Total	/1	89	93	127	114	150	101	190	
IDC	April - June	July - Sept		Jan - March	April - June	July - Sept		Jan - March	April - Jun
LDC	2015	2015	Oct - Dec 2015	2016	2016	2016	Oct - Dec 2016	2017	2017
Single black bag	0								
Other single item	29	29		25	26	21	17	30	
Car boot load or less Small van load	23 26	19 38		21 41	17 36	12 28	15 34	23 39	
शु Transit van load	5	15	11	16	18	19	10	17	
Tipper lorry load	2	4	3	2	5	3	6	9	
Significant / multiple loads	2	4		1	3	3	1	1	
Total	87	109	103	106	105	86	83	119	
	April - June	July - Sept		Jan - March	April - June	July - Sept		Jan - March	April - Jur
NuLBC	2015	2015	Oct - Dec 2015	2016	2016	2016	Oct - Dec 2016	2017	2017
Single black bag	171	107	104	48	153	47	54	28	
Other single item	63	46		89	38	49	84	53	
Car boot load or less Small van load	155	171	160	143	163	168	138	93	
Small van load	72 29	66 24		67 13	88 37	62 31	94	77 25	
Transit van load Tipper lorry load	9	7		8	8	1	4	3	
Significant / multiple loads	0	1	4	2			2	2	
Total	499	422	421	370	487	358	399	281	
	Amerika kaman	tole Cont		Jan. Manuali I	A could be seen	tale Cont	ı	In Adminis	A
SSDC	April - June 2015	July - Sept 2015	Oct - Dec 2015	Jan - March 2016	April - June 2016	July - Sept 2016	Oct - Dec 2016	Jan - March 2017	April - Jun 2017
Single black bag	0		Oct Bec 2013	2010	2010	2010	Oct - Dec 2010	2017	2017
Other single item	4	6	1	3	5	9	41	63	
Car boot load or less Small van load	0	2	5	1	13	3	23	37	
	32	20		29	65	66		116	
शु Transit van load Tipper lorry load	32 23	33 30		63 21	54 25	99 17	68	87 18	
Significant / multiple loads	1	2		21	25	17	9	10	
Total	92	93	115	117	162	196	216	323	
							I		
SBC	April - June 2015	July - Sept 2015	Oct - Dec 2015	Jan - March 2016	April - June 2016	July - Sept 2016	Oct - Dec 2016	Jan - March 2017	April - Jur 2017
Single black bag	2013	7		2010	7	2010		2017	2017
> Other single item	38	35		81	50	38		47	
Car boot load or less Small van load	23	31	24	39	35	36		30	
	32	25		37	36	35	32	49	
Transit van load Tipper lorry load	7	11	7	11	10	11	4	10	
Significant / multiple loads	0								
Total	106	109	133	190	138	122	135	138	
SMDC	April - June	July - Sept	O-t - D 2015	Jan - March	April - June	July - Sept	O-t - D 2016	Jan - March	April - Jur
Single item	2015	2015 12	Oct - Dec 2015	2016	2016	2016	Oct - Dec 2016	2017	2017
Other single item	9	17		14	11	10	14	17	
	28	24		24	14	20	24	30	
Car boot load or less Small van load	50	58	54	49	44	49	47	46	
ମୁ Transit van load	30	28		22	23	26	23	25	
Tipper lorry load Significant / multiple loads	5			13	8	8 10		18 15	
	154	154		127	106	123		152	
	154	134	12/	127		123		132	
SoTCC	April - June	July - Sept		Jan - March	April - June	July - Sept		Jan - March	April - Jui
	2015	2015	Oct - Dec 2015	2016	2016	2016	Oct - Dec 2016	2017	2017
Single black bag Other single item	12 100	10 96		222	5 204	3 303	204	3 372	
Car boot load or less	100	30	203	222	204	303	204	3/2	
Car boot load or less Small van load	626	710	837	915	1061	1128	1010	1006	1
ଅ Transit van load	210	320	337	321	325	284		365	
Tipper lorry load	27	42		114	95	123			
Significant / multiple loads Total	21 996	30 1208		6 1579	8 1698	8 1849		6 1766	1
iotai	<u> </u>	1208	1438	13/9	1038	1049	130/	1/00	1
ТВС	April - June	July - Sept		Jan - March	April - June	July - Sept		Jan - March	April - Ju
IDC	2015	2015	Oct - Dec 2015	2016	2016	2016	Oct - Dec 2016	2017	2017
	0				105	151			
Single black bag		131	97	98			98 80	104 95	
Single black bag Other single item	88							05	
Single black bag Other single item Car boot load or less	58	85		49 106	53 153	82 164			
Other single item Car boot load or less Small van load	58 102	85 118	110	106	153	164	122	162	
Single black bag Other single item Car boot load or less Small van load Transit van load Tipper lorry load	58	85 118 22	110 26			164	122 31		
Other single item Car boot load or less Small van load Transit van load	58 102 45	85 118 22 4	110 26	106 30	153 28	164 53	122 31	162 45	

	CCDC	April - June 2015	July - Sept 2015	Oct - Dec 2015	Jan - March 2016	April - June 2016	July - Sept 2016	Oct - Dec 2016	Jan - March 2017	April - June 2017
	Animal Carcass	0					1	2	1	
	Construction	5	16	8	6	9	4	5	8	
>	Green	15	9	2	2	3	3	2	5	
category	Commerical black bags Vehicle parts	0	1	1		1		1	1	
cate	Household black bags	0	6	2	2	2	4	1	2	
туре (White goods	25	33	30	26	19	32	22	26	
e t/	Chemical drums / oil / fuel	0	2	2	1		3	1	1	
waste	Other electrical	0		5						
	Other household waste	56	68	53	54	54	87	59	94	(
rımary	Tyres Other commerical waste	0	6	5 3	2	1	2	3	3	
	Asbestos	2	2	3 1	2 1	1	1		1	
	Other (unidentified)	0								
	Clinical	5	6	2	7	5	11	2	3	
	Total	108	151	114	103	94	148	98	145	12
	ESBC	April - June 2015	July - Sept 2015	Oct - Dec 2015	Jan - March 2016	April - June 2016	July - Sept 2016	Oct - Dec 2016	Jan - March 2017	April - June 2017
	Animal Carcass	0						1		
	Construction	4	3	4	3	2	8	6	9	1
ے	Green Commerical black bags	0	3	1	3	1	1	1	 	
category	Vehicle parts	0		1		1	1	2	2	
	Household black bags	4	8	6	18	11	8	7	14	:
type	White goods	19	17	21	34	27	45	24	48	4
te t	Chemical drums / oil / fuel	0			1	1		2	2	
waste	Other electrical	2	3	6	7	10	3	2	1	_
	Other household waste	21 3	31	46	49 1	42	23	28	77 6	-
Primary	Tyres Other commerical waste	1	2	5	3	2	3	3	3	
_	Asbestos	1	1		1	2	<u> </u>	3	5	
	Other (unidentified)	16	21	20	26	15	62	22	16	1
	Clinical	0	90	110	1.47	114	156	101	100	17
	Total	0 71 April - June	89 July - Sept	110 Oct - Dec	147 Jan - March	114 April - June	156 July - Sept	101 Oct - Dec	190 Jan - March	17 April - June
	Total LDC	71 April - June 2015	July - Sept 2015							
	LDC Animal Carcass	71 April - June 2015	July - Sept 2015 1	Oct - Dec 2015	Jan - March 2016	April - June 2016	July - Sept 2016	Oct - Dec 2016	Jan - March 2017	April - Jun
	Total LDC	71 April - June 2015	July - Sept 2015	Oct - Dec	Jan - March	April - June	July - Sept	Oct - Dec	Jan - March 2017	April - Jun
	LDC Animal Carcass Construction	71 April - June 2015 1	July - Sept 2015 1 13	Oct - Dec 2015	Jan - March 2016 10	April - June 2016 15	July - Sept 2016 12	Oct - Dec 2016	Jan - March 2017 13	April - Jun
	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts	71 April - June 2015 1 6 12 1	July - Sept 2015 1 13 12	Oct - Dec 2015 17 13 2	Jan - March 2016 10 10	April - June 2016 15 14	July - Sept 2016 12	Oct - Dec 2016 10 13 1	Jan - March 2017 13 16 1	April - Jun
category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags	71 April - June 2015 1 6 12 1 2 8	July - Sept 2015 1 13 12	Oct - Dec 2015 17 13 2 7	Jan - March 2016 10 10	April - June 2016 15 14 1	July - Sept 2016 12 14	Oct - Dec 2016 10 13 1 2	Jan - March 2017 13 16 1 2	April - Juno 2017
type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods	71 April - June 2015 1 6 12 1 2 8 8	July - Sept 2015 1 13 12	Oct - Dec 2015 17 13 2 7 6	Jan - March 2016 10 10	April - June 2016 15 14 1 10	July - Sept 2016 12 14 4 15	Oct - Dec 2016 10 13 1	Jan - March 2017 13 16 1	April - Juno 2017
type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel	71 April - June 2015 1 6 12 1 2 8 8 0	July - Sept 2015 1 13 12 10 23	Oct - Dec 2015 17 13 2 7 6 16	Jan - March 2016 10 10 1 1 5	April - June 2016 15 14 1	July - Sept 2016 12 14	Oct - Dec 2016 10 13 1 2	Jan - March 2017 13 16 1 2 11 14	April - Juno 2017
waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical	71 April - June 2015 1 6 12 1 2 8 8 0 3	July - Sept 2015 1 13 12 10 23	Oct - Dec 2015 17 13 2 7 6 16 1	Jan - March 2016 10 10 1 5 26	April - June 2016 15 14 10 15	July - Sept 2016 12 14 4 15 1	Oct - Dec 2016 10 13 1 2 7 15	Jan - March 2017 13 16 1 2 11 14	April - Juno 2017
waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel	71 April - June 2015 1 6 12 1 2 8 8 0	July - Sept 2015 1 13 12 10 23	Oct - Dec 2015 17 13 2 7 6 16	Jan - March 2016 10 10 1 1 5	April - June 2016 15 14 1 10	July - Sept 2016 12 14 4 15	Oct - Dec 2016 10 13 1 2	Jan - March 2017 13 16 1 2 11 14	April - Juno 2017
type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3	July - Sept 2015 1 13 12 10 23 2 36	Oct - Dec 2015 17 13 2 7 6 16 1	Jan - March 2016 10 10 15 26 3	April - June 2016 15 14 1 10 15 1	July - Sept 2016 12 14 4 15 1 1	Oct - Dec 2016 10 13 1 2 7 15	Jan - March 2017 13 16 1 1 2 11 14	April - Juno 2017
Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0	July - Sept 2015 1 13 12 10 23 2 36 5 3	Oct - Dec 2015 17 13 2 7 6 16 1 1 27 7	Jan - March 2016 10 10 15 26 3 32 11 3	April - June 2016 15 14 10 15 1 1 34 8	July - Sept 2016 12 14 4 15 1 1 33 1	Oct - Dec 2016 10 13 1 2 7 15	Jan - March 2017 13 16 1 2 11 14 1 37 6 4 3	April - Juno 2017
Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified)	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5	July - Sept 2015 1 13 12 10 23 2 2 36 5	Oct - Dec 2015 17 13 2 7 6 16 1 1 1 27	Jan - March 2016 10 10 1 1 5 26 3 3 32 11	April - June 2016 15 14 1 10 15 1 34	July - Sept 2016 12 14 4 15 1 1 33	Oct - Dec 2016 10 13 1 2 7 15	Jan - March 2017 13 16 1 2 11 14 1 37 6 4	April - Juno 2017
Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0	July - Sept 2015 1 13 12 10 23 2 36 5 3	Oct - Dec 2015 17 13 2 7 6 16 1 1 27 7	Jan - March 2016 10 10 15 26 3 32 11 3	April - June 2016 15 14 10 15 1 1 34 8	July - Sept 2016 12 14 4 15 1 1 33 1	Oct - Dec 2016 10 13 1 2 7 15	Jan - March 2017 13 16 1 2 11 14 1 37 6 4 3	April - June
Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June	July - Sept 2015 1 13 12 10 23 2 36 5 3 4 109 July - Sept	Oct - Dec 2015 17 13 2 7 6 16 11 27 7 3 6 106 Oct - Dec	Jan - March 2016 10 10 15 26 33 32 11 3 1 4 106 Jan - March	April - June 2016 15 14 10 15 15 1 34 8 4 3 105 April - June	July - Sept 2016 12 14 4 15 1 33 1 3 July - Sept 2	Oct - Dec 2016 10 13 1 2 7 15 24 9 1 1 83 Oct - Dec	Jan - March 2017 13 16 1 2 11 14 14 37 6 4 3 11 119 Jan - March	April - June 2017
Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical NuLBC	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June 2015	July - Sept 2015 1 13 12 10 23 2 36 5 3 4 109 July - Sept 2015	Oct - Dec 2015 17 13 2 7 6 16 16 1 27 7 3 6 Cot - Dec 2015	Jan - March 2016 10 10 15 26 3 3 32 11 3 1 4 106	April - June 2016 15 14 10 15 15 1 34 8 4 31 105 April - June 2016	July - Sept 2016 12 14 4 15 1 33 1 3 July - Sept 2016	Oct - Dec 2016 10 13 1 2 7 15 24 9 1 1 83 Oct - Dec 2016	Jan - March 2017 13 16 11 2 11 14 14 37 6 4 3 11 119 Jan - March 2017	April - June 2017
Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical NulBC Animal Carcass	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June 2015	July - Sept 2015 1 13 12 10 23 2 36 5 3 4 109 July - Sept 2015 16	Oct - Dec 2015 17 13 2 7 6 16 16 1 27 7 3 6 Cot - Dec 2015	Jan - March 2016 10 10 11 5 26 3 32 11 3 1 4 106 Jan - March 2016	April - June 2016 15 14 10 15 15 14 34 8 4 33 105 April - June 2016 39	July - Sept 2016 12 14 4 15 1 1 33 1 2 86 July - Sept 2016 13	Oct - Dec 2016 10 13 1 2 7 15 24 9 1 1 83 Oct - Dec 2016	Jan - March 2017 13 16 11 2 11 14 14 37 6 4 3 11 119 Jan - March 2017 11	April - June 2017
Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical NuLBC	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June 2015	July - Sept 2015 1 13 12 10 23 2 36 5 3 4 109 July - Sept 2015	Oct - Dec 2015 17 13 2 7 6 16 16 1 27 7 3 6 Cot - Dec 2015	Jan - March 2016 10 10 15 26 3 3 32 11 3 1 4 106	April - June 2016 15 14 10 15 15 1 34 8 4 31 105 April - June 2016	July - Sept 2016 12 14 4 15 1 33 1 3 July - Sept 2016	Oct - Dec 2016 10 13 1 2 7 15 24 9 1 1 83 Oct - Dec 2016	Jan - March 2017 13 16 11 2 11 14 14 37 6 4 3 11 119 Jan - March 2017	April - June 2017
Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical NuLBC Animal Carcass Construction	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June 2015	July - Sept 2015 1 13 13 12 10 23 2 36 5 3 4 109 July - Sept 2015 16 8	Oct - Dec 2015 17 13 2 7 6 16 16 1 27 7 3 6 106 Oct - Dec 2015 22 11	Jan - March 2016 10 10 11 5 26 3 32 11 4 106 Jan - March 2016 24 18	April - June 2016 15 14 10 10 15 1 34 8 4 3 105 April - June 2016 39 13	July - Sept 2016 12 14 4 15 1 33 1 33 1 July - Sept 2016 July - Sept 2016 13	Oct - Dec 2016 10 13 1 2 7 15 24 9 1 1 83 Oct - Dec 2016	Jan - March 2017 13 16 1 2 11 14 14 37 6 4 3 11 119 Jan - March 2017 11 16	April - June 2017
Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical NulBC Animal Carcass Construction Green Commerical black bags Vehicle parts	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June 2015 23 13 30 13 6	July - Sept 2015 1 13 12 10 23 2 36 5 3 4 109 July - Sept 2015 16 8 28 3	Oct - Dec 2015 17 13 2 7 6 16 16 1 1 27 7 3 6 106 Oct - Dec 2015 22 11 16 5 1	Jan - March 2016 10 10 10 11 55 26 33 32 11 4 106 Jan - March 2016 24 18 12 8 12	April - June 2016 15 14 10 15 15 1 34 8 4 33 105 April - June 2016 39 13 10 4 2	July - Sept 2016 12 14 4 15 1 33 1 3 2 July - Sept 2016 13 7 11 9 3	Oct - Dec 2016 10 13 1 2 7 15 24 9 1 1 83 Oct - Dec 2016 12 16 9 14	Jan - March 2017 13 16 11 2 11 14 14 37 6 4 3 11 119 Jan - March 2017 11 16 4 2 2 2	April - Jun 2017 April - Jun 2017
category Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical NuLBC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June 2015 23 13 30 13 6 165	July - Sept 2015 1 13 12 10 23 2 36 5 3 4 109 July - Sept 2015 16 8 28 3 201	Oct - Dec 2015 17 13 2 7 6 16 16 1 1 27 7 3 6 Cott - Dec 2015 22 11 16 5 1 129	Jan - March 2016 10 10 10 11 55 26 33 32 11 31 14 4 106 Jan - March 2016 24 18 12 8 12 8 5 76	April - June 2016 15 14 10 15 15 14 34 8 4 33 105 April - June 2016 39 13 10 4 2 150	July - Sept 2016 12 14 4 15 1 33 1 3 July - Sept 2016 13 7 11 9 3 111	Oct - Dec 2016 10 13 1 2 7 15 24 9 11 1 83 Oct - Dec 2016 12 16 9 14 9 124	Jan - March 2017 13 16 11 2 11 14 14 11 37 6 4 3 11 119 Jan - March 2017 11 16 4 2 2 60	April - June 2017 April - June 2017
category Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical NulBC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June 2015 23 13 30 13 6 165 22	July - Sept 2015 1 13 12 10 23 2 36 5 3 4 109 July - Sept 2015 16 8 28 3 201 30	Oct - Dec 2015 17 13 2 7 6 16 16 1 1 27 7 3 6 106 Oct - Dec 2015 22 11 16 5 1	Jan - March 2016 10 10 15 26 33 32 11 31 41 40 106 Jan - March 2016 24 18 12 8 5 76 30	April - June 2016 15 14 10 15 15 1 34 8 4 33 105 April - June 2016 39 13 10 4 2 150 21	July - Sept 2016 12 14 4 15 1 33 1 3 2 July - Sept 2016 13 7 11 9 3	Oct - Dec 2016 10 13 1 2 7 15 24 9 1 1 83 Oct - Dec 2016 12 16 9 14	Jan - March 2017 13 16 11 2 11 14 14 37 6 4 3 11 119 Jan - March 2017 11 16 4 2 2 2	April - Jun 2017 April - Jun 2017
category Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical Total NulbC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June 2015 23 13 30 13 6 165 22 1	July - Sept 2015 1	Oct - Dec 2015 17 13 2 7 6 16 16 1 1 27 7 3 6 Cot - Dec 2015 22 11 16 5 129 28	Jan - March 2016 10 10 11 5 26 33 32 11 4 106 Jan - March 2016 24 18 12 8 5 76 30 20	April - June 2016 15 14 10 15 15 11 34 8 4 33 105 April - June 2016 39 13 10 4 22 150 21	July - Sept 2016 12 14 4 15 1 33 1 3 2 86 July - Sept 2016 13 7 11 9 3 111 19	Oct - Dec 2016 24 9 1 0ct - Dec 2016 24 9 1 1 24 9 1 1 24 9 1 24 31	Jan - March 2017 13 16 1 2 11 14 14 1 37 6 4 3 11 119 Jan - March 2017 11 16 4 2 2 60 28	April - Jun 2017 April - Jun 2017
waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical Total NulbC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June 2015 23 13 30 13 6 165 22 1	July - Sept 2015 1	Oct - Dec 2015 17 13 2 7 6 16 16 1 1 27 7 3 6 Cot - Dec 2015 22 11 16 5 129 28	Jan - March 2016 10 10 11 55 26 33 32 11 4 106 Jan - March 2016 24 18 12 8 5 76 30 26	April - June 2016 15 14 10 10 15 1 34 8 4 33 105 April - June 2016 39 13 10 4 22 150 21 1	July - Sept 2016 12 14 4 15 1 33 1 3 2 86 July - Sept 2016 13 7 11 9 3 111 19	Oct - Dec 2016 24 9 1 Oct - Dec 2016 24 9 1 1 24 9 1 1 24 9 1 24 9 1 24 9 1 24 9 1 9 124 31	Jan - March 2017 13 16 1 2 11 14 14 1 37 6 4 3 11 119 Jan - March 2017 11 16 4 2 2 60 28	April - Jun 2017 April - Jun 2017
waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical Total NulbC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other electrical Other household waste	April - June 2015 1	July - Sept 2015 1	Oct - Dec 2015 17 13 2 7 6 16 16 1 1 27 7 3 6 Cot - Dec 2015 22 11 16 5 1 129 28 4 76	Jan - March 2016 10 10 10 15 26 3 32 11 31 14 4 106 Jan - March 2016 24 18 12 8 5 76 30 2 4 70	April - June 2016 15 14 10 15 15 1 34 8 4 33 105 April - June 2016 39 13 10 4 2 150 21 1 1 1 151	July - Sept 2016 12 14 4 15 1 33 1 3 2 86 July - Sept 2016 13 7 11 9 3 111 19 4 86	Oct - Dec 2016 2016 10 13 1 2 7 15 24 9 1 1 83 Oct - Dec 2016 12 16 9 14 9 124 31	Jan - March 2017 13 16 11 22 111 14 14 137 6 4 33 111 119 Jan - March 2017 11 16 4 2 2 60 28 11 94	April - Jun 2017 April - Jun 2017
waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical Total NulbC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical	71 April - June 2015 1 6 12 1 2 8 8 0 3 29 10 3 0 5 0 88 April - June 2015 23 13 30 13 6 165 22 1	July - Sept 2015 1	Oct - Dec 2015 17 13 2 7 6 16 16 1 1 27 7 3 6 Cot - Dec 2015 22 11 16 5 129 28	Jan - March 2016 10 10 11 55 26 33 32 11 4 106 Jan - March 2016 24 18 12 8 5 76 30 26	April - June 2016 15 14 10 10 15 1 34 8 4 33 105 April - June 2016 39 13 10 4 22 150 21 1	July - Sept 2016 12 14 4 15 1 33 1 3 2 86 July - Sept 2016 13 7 11 9 3 111 19	Oct - Dec 2016 24 9 1 Oct - Dec 2016 24 9 1 1 24 9 1 1 24 9 1 24 9 1 24 9 1 24 9 1 9 124 31	Jan - March 2017 13 16 11 2 11 14 14 17 19 Jan - March 2017 11 16 4 2 2 60 28 11 94 6	April - Jun 2017 April - Jun 2017
mary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other (unidentified) Clinical Nulbc Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste	April - June 2015 1	July - Sept 2015 10 10 23 36 5 3 4 109 July - Sept 2015 16 8 28 3 3 201 30 2 31 30 2 31 30 2 31 30 2 31 30 2 31 30 32 32 33 39 38 38 38 38 38 38 38 38 38 38 38 38 38	Oct - Dec 2015 17 13 2 7 6 16 16 11 27 7 3 6 106 Oct - Dec 2015 22 11 16 5 1 129 28 4 76 16	Jan - March 2016 10 10 10 11 55 26 33 32 11 31 14 4 106 Jan - March 2016 24 18 12 8 5 76 30 2 4 70 15	April - June 2016 15 14 10 15 15 11 34 8 4 33 105 April - June 2016 39 13 10 4 22 150 21 1 11 151 18 48	July - Sept 2016 12 14 4 15 1 33 3 1 3 2 86 July - Sept 2016 13 7 11 9 3 111 19 4 86 14	Oct - Dec 2016 10 13 1 2 7 15 24 9 11 83 Oct - Dec 2016 12 16 9 14 9 124 31	Jan - March 2017 13 16 11 2 11 14 14 17 19 Jan - March 2017 11 16 4 2 2 60 28 11 94 6	April - Jun 2017 April - Jun 2017
Primary waste type category	LDC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste Tyres Other commerical waste Asbestos Other (unidentified) Clinical Total NulbC Animal Carcass Construction Green Commerical black bags Vehicle parts Household black bags White goods Chemical drums / oil / fuel Other electrical Other household waste	April - June 2015 1 6 12 1 2 8 8 8 0 3 29 10 3 0 5 0 88 April - June 2015 23 13 30 13 6 165 22 1 6 95 14 38	July - Sept 2015 10 23 23 2 36 5 3 3 4 4 109 July - Sept 2015 16 8 28 3 3 201 30 2 3 39 18 16	Oct - Dec 2015 17 13 2 7 6 16 16 1 1 27 7 3 6 106 Oct - Dec 2015 22 11 16 5 1 129 28 4 76 16 54	Jan - March 2016 10 10 15 26 33 32 11 31 4 106 Jan - March 2016 24 18 12 8 5 76 30 2 4 70 15 40	April - June 2016 15 14 10 15 15 11 34 8 4 33 105 April - June 2016 39 13 10 4 2 150 21 1 1 1 151 18	July - Sept 2016 12 14 4 15 1 33 3 1 3 2 86 July - Sept 2016 13 7 11 9 3 111 19 4 86 14 4 4	Oct - Dec 2016 10 13 1 2 7 15 24 9 11 83 Oct - Dec 2016 12 16 9 14 9 124 31	Jan - March 2017 13 16 1 2 11 14 14 14 3 11 119 Jan - March 2017 11 16 4 2 2 60 28 1 94 6 20 9	April - Jun 2017 April - Jun 2017

	SSDC	April - June	July - Sept	Oct - Dec	Jan - March	April - June	July - Sept	Oct - Dec	Jan - March	April - June
	3350	2015	2015	2015	2016	2016	2016	2016	2017	2017
	Animal Carcass	1	2	1				2		
	Construction	20	28	25	25	16	26	14	31	21
	Green	14	9	4	10	9	21	18	16	22
≥	Commerical black bags	1	1	1	1	4	2	4	3	2
eg	Vehicle parts	1		1	2	1	2	4	1	2

gi	Household black bags	3	2	4	4	28	34	39	88	47
type	White goods	11	4	15	12	12	23	32	31	32
waste t	Chemical drums / oil / fuel Other electrical	0	2	4	1		2	3	1	4
	Other household waste	33	31	49	45	67	59	62	119	78
Primary	Tyres	3	9	5		14	16	23	26 4	16
-	Other commerical waste Asbestos	2	3 2	3 1	2	8 1	6	10 3	4	1
	Other (unidentified)	0		2		5	1	1	1	
\vdash	Clinical Total	0 92	93	115	117	165	196	216	321	229
			-							
	SBC	April - June 2015	July - Sept 2015	Oct - Dec 2015	Jan - March 2016	April - June 2016	July - Sept 2016	Oct - Dec 2016	Jan - March 2017	April - June 2017
	Animal Carcass	0				2				
	Construction Green	21 6	18 9	22 10	26 13	18 11	17 6	24 5	13	22 11
ory	Commerical black bags	0		10	13	2		<u> </u>	1	1
categ	Vehicle parts Household black bags	2	2	2		3	1	3	3	6
be	White goods	11	13	15	13	10	13	12	17	4
waste ty	Chemical drums / oil / fuel Other electrical	3	1 5	2	2	3	2	1	4	2
	Other household waste	2 52	5 56	5 66	6 103	8 58	61	2 62	3 71	3 56
Primary	Tyres	2		3	15	9	4	13	8	2
A	Other commerical waste Asbestos	1 3	5	7	9	<u>6</u> 5	5 8	6 3	12	4
	Other (unidentified)	1						1	2	
\vdash	Clinical Total	0 106	109	133	2 190	138	1 122	135	138	109
_										
	SMDC	April - June 2015	July - Sept 2015	Oct - Dec 2015	Jan - March 2016	April - June 2016	July - Sept 2016	Oct - Dec 2016	Jan - March 2017	April - June 2017
	Animal Carcass	1	1	2	1	1				
	Construction Green	9 5	11 10	12 5	8	8	10 5	13	16	14 5
ory	Commerical black bags	1	10	1	3	1	3	2	2	3
category	Vehicle parts Household black bags	2 17	9	5 20	1 28	4 15	16	2 19	3 21	14
type c	White goods	7	7	10	5	12	9	5	11	7
waste t	Chemical drums / oil / fuel	0			1	1		2	2	1
	Other electrical Other household waste	6 42	4 58	39	6 45	1 37	1 46	42	53	2 26
Primary	Tyres	10	5	2	3	1	6	7	6	1
P.	Other commerical waste Asbestos	7 1	6 5	5 4	7	3	7	4	8	3
	Other (unidentified)	46	38	18	14	17	14	22	21	14
	Clinical Total	0 154	154	127	127	106	2 123	130	152	95
	SoTCC	April - June 2015	July - Sept 2015	Oct - Dec 2015	Jan - March 2016	April - June 2016	July - Sept 2016	Oct - Dec 2016	Jan - March 2017	April - June 2017
	Construction									
_	Green Household black bags	2	11	10	16	10	23	7	6	10
category	Vehicle parts	5	11	14	17	18	14	15	15	10
be	Commerical black bags White goods	23	56	87	110	88	116	82	130	98
-1 ≥	Chemical drums / oil / fuel									
/ waste	Other electrical Other household waste	43 892	75 1335	72 1320	95 1575	94 1657	99 1579	92 1403	94 1567	75 1518
Primary	Tyres	19	8	22	13	16	12	17	23	19
Pri	Other commerical waste Asbestos	16	39	38	12	21	21	22	66	24
	Other (unidentified)	42	36	95	101	124	158	129	20	31
	Total	1042	1571	1658	1939	2028	2022	1767	1921	1785
	ТВС	April - June	July - Sept	Oct - Dec	Jan - March	April - June	July - Sept	Oct - Dec	Jan - March	April - June
_	Animal Carcass	2015 0	2015	2015	2016	2016	2016	2016	2017	2017
	Construction	42	43	20	25	53	43	22	30	18
>	Green	12	15	9	9	15	25	4	3	7
category	Commerical black bags Vehicle parts	1 8	5 7	3 11	2 11	2 11	6 12	6 14	5 21	2
		15	19	12	13	22	35	15	39	11
e type	White goods Chemical drums / oil / fuel	23 1	30 1	29 1	34	47 1	50 1	17 2	29 4	20
waste	Other electrical	1	4	11	4	5	12	12	8	3
Primary v	Other household waste Tyres	167 0	222	181	172	176	247	229	253	132
Prim	Other commerical waste	12	9	11	13	8	21	15	12	9
	Asbestos Other (unidentified)	0 12	6		4	11	3	3	5	
1	, , , , , , , , , , , , , , , , , , , ,		0	1	4	11	3	3	3	1
	Clinical Total	0 294	361	289	287	351	455	340	410	

		To	tal flytipping in	cidents over tin	ne, per quarter,	, per local auth	ority			
Local	April - June	July - Sept	Oct - Dec	Jan - March	April - June	July - Sept	Oct - Dec	Jan - March	April - June	July - Sept
Authority	2015	2015	2015	2016	2016	2016	2016	2017	2017	2017
CCDC	108	151	109	103	94	148	98	145	123	121
ESBC	71	89	93	127	114	156	101	190	173	142
LDC	87	109	103	106	105	86	83	119	64	100
NuLBC	499	422	421	370	487	358	399	281	264	281
SSDC	92	93	115	117	162	196	216	323	229	240
SBC	106	109	133	190	138	122	135	138	109	148
SMDC	154	154	127	127	106	123	130	152	95	88
SoTCC	996	1208	1438	1579	1698	1849	1567	1766	1636	1553
TBC	293	361	288	287	351	455	340	410	206	393



Joint Waste Management Board 8th March 2018 Agenda item 6; Importation of dry recyclable materials to China

Due to increased collection of recycling in the UK and a lack of local end markets here, the majority of our dry recycling has previously been exported to China. In August 2017, China, the world's largest consumer of raw materials, decided to ban 24 different grades of solid waste as part of its "National Sword" campaign against "foreign garbage", to protect the environment and improve public health. In January 2018, China began enforcing this ban of importing of 24 grades, including mixed paper and plastics. Until now China has been importing millions of tonnes of the world's waste every year to feed its recycling industry, so this ban will dramatically affect China's economy. The Chinese Government's aim is to help encourage local processors to purchase more local domestic tonnage, as the domestic recycling industry will in turn face more regulation and scaling up to meet this growing demand for the service. However, such developments in the Chinese recycling industry will take time to fully grow, creating a gap between the new ban and a time when China can generate enough of its own recycling materials to fill the deficit left by the reduction in imported materials.

The Bureau of International Recycling in China estimates that in 2016, China imported 7.3 million tonnes of plastic scrap from Europe, Japan and USA, accounting for more than half of all the waste plastic exported globally that year, and 27 million tonnes of waste paper. Greenpeace estimate that Britain alone has shipped 2.7m tonnes of plastic waste to China since 2012, with British officials admitting that there was no alternative market for such a high volume of waste.

The ban works by limiting import licenses, which are usually issued annually, and will now be issued quarterly, creating less certainty for processors for the security of their end market, and furthered by the use of quotas. The licenses are subject to increased restrictions, such as a reduction is the acceptable level of contamination from 1.5% to 0.5% to focus of quality material only.

The current knock on affect to customers are unclear, despite the industry panic. In the short term, processors (MRFs) are still taking the materials and suitable end markets are being found. However the concern remains that the remaining markets will be flooded with material, resulting in a back log of unwanted materials with processors. A number of MRFs are increasing the level of sorting in the UK specifically for mixed paper, in order to produce higher grades of material that can often be reprocessed in the UK without the need for export. For direct sellers (source separated producers) to the market, it is expected that affects will be directly felt sooner, as they have less 'buying power' in the industry, resulting in failure to secure a buyer at a good price (or even at all).

While UK plastic processors are cautiously optimistic, the effect of mixed paper is expected to be much greater, with index prices on this material falling from £75 to £25 in one month alone. News and Pams (higher grade paper) is not banned from importation into China and therefore remains at a stable index price. Index prices (which affect the prices paid to authorities usually) have a lagged affect to market condition, so are expected to fall, to reflect the actual reduction in prices being achieved when selling to outlets by processors, the struggle to secure end markets and the increased cost of further processing to reduce contamination. For new contracts, short terms and high fixed gate fees of approximately £80 appear to be the norm. For existing contracts, some processors are requesting alterations to gate fee levels to cover the cost of their increased processing.

In the short term, it is expected that quality will become an even more prevalent issue. The UK Government have admitted that this is not an issue that has, until now, been given much consideration, and as such, there is no official guidance or support at present. Whilst this is also an opportunity for new markets and better technologies to emerge and for changes to producer responsibility in the UK to advance, such developments take time, and long-term viability is a concern. Although China announced its intentions back in the summer, the lack of a phased approach to this ban has shocked the industry in



the UK. There is one school of thought that such fast implementation may back fire and China may revoke the ban and replace with a phased approach over time, to allow their own recycling systems to develop alongside any changes to importation. Local Authority representative organisations (such as LARAC) have given evidence to MPs on this topic and are calling for long term, robust policy measures in order to stimulate the infrastructure required, calling for more information with the release of the Resource and Waste Strategy later in 2018.

Joint Waste Management Board 8th March 2018 Agenda item 8; Statement on Garden Waste Recycling Credits

Following several meetings of Officers level and 3 further meetings at Directors level, with attendance from all councils involved, the below statement details the outcomes of the discussions;

The WDA position is that savings of c£2m pa will be required for the WDA from 2019/20 onwards. These are to come from the WCAs and ideally these savings should be achieved in 19/20 but if we were able to reach a collaborative agreement then the savings could be spread over two years (2019/20 & 2020/21).

As a consequence of the above, the WCA's position is that there is general agreement, at senior officer level, subject to political approval, that a consensus could be achieved to provide the WDA with a saving c£2m pa if the timetable could be extended to 4 years. The timeline would commence on 1 April 2019 and in order to assist the required WDA savings target, no inflation/contractual uplift would be applied to the GWRC for 4 years (2019/20, 2020/21,2021/22 & 2022/23). This together with a phased reduction of GWRC (yet to be determined) could achieve the required WDA c£2m saving. Inflation uplift to the GWRC would need to be re-introduced from 2023/24. Special arrangements for Staffordshire Moorlands Council will need to be considered due to food and green waste being collected together.

The senior officers at both the WDA and WCA's agree that work needs to commence to fully understand existing individual partners communication budgets and a joint plan needs to be implemented in 2018/19 to ensure that communication on behavioural change is best in class to drive up recycling rates and minimise waste in Staffordshire. Senior officers believe that this should be a key area of focus for the JWMB in the future.

Following political discussion at JWMB on Thursday 8th March, the outcome is expected to be presented to Chief Executives and Leaders at their meeting on the 12th April.