

# Warwickshire's Municipal Waste Management Strategy

Annual Progress Report- Draft December 2014

Produced by the Warwickshire Waste Partnership

Adopted October 2005 Updated December 2013



## CONTENTS

- 1 Introduction
- 2 Warwickshire Changes
- 3 National picture
- 4 **Progress against Key Objectives**
- 5 Waste Strategy Implementation Plan Group

## 1 Introduction

Warwickshire's Joint Municipal Waste Management Strategy was adopted by the Warwickshire Waste Partnership in October 2005 and updated in December 2013. The updated strategy will run until the year 2020.

By adopting the Waste Strategy, the Warwickshire authorities have agreed to work towards a number of objectives which were identified in the Strategy.

It was agreed that progress towards achieving the targets would be reviewed and reported on an annual basis.

#### **Objectives**

The key objectives in the updated Strategy are as follows:

- To reduce the amount of waste generated in Warwickshire
- To develop integrated, sustainable solutions for managing waste in Warwickshire
- To meet and exceed national re-use, recycling and composting targets
- Work in partnership with each other and other stakeholders to produce and implement the Strategy.
- Encourage public participation in the implementation and review of the Waste Strategy
- Regularly review and update the Strategy and implementation programme

#### Key Targets

The key targets in the updated strategy are as follows:

- Aim to reduce residual household waste to 311kg per household, per year, by 2020 (NI 191)
- Aim to achieve countywide re-use, recycling and composting targets of 65% by 2020 (NI 192)

The Partnership has agreed to work towards the following annual targets to ensure progress is made annually and the Partnership is on track for the final 2020 target.

		Years						
	13/14	14/15	15/16	16/17	17/18	18/19	19/20	20/21
NI 191	480.26 kg	460.40 kg	440.22 kg	406.79 kg	374.17 kg	347.85 kg	326.82 kg	311 kg
NI 192	53%	54%	55%	57%	60%	62%	63.5%	65%

Table 1 – Annual Targets

## 2 Warwickshire Changes

#### Population

Clearly there is a direct link between the number of people living in Warwickshire and the amount of waste created. In 2013/14 Warwickshire's population was 547,974 with just under a quarter of a million households.

Area	Рори	lation	Number of households		
	2012/13	2013/14	2012/13	2013/14	
North Warwickshire	62,100	62,200	27,030	27,130	
Nuneaton & Bedworth	125,400	125,805	54,670	54,900	
Rugby	100,500	100,751	43,680	44,130	
Stratford-on-Avon	120,800	120,578	54,580	54,930	
Warwick	137,700	138,640	60,570	60,800	
Warwickshire	546,600	547,974	240,530	241,890	

Table 2 - I	Population	and	household	statistics
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#### Waste Tonnages

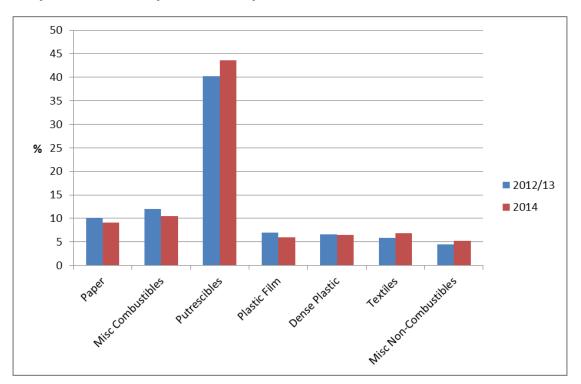
A breakdown of the household waste generated in 2013/14 in Warwickshire is shown in table 3. The total amount of household waste produced in Warwickshire in 2013/14 was 256,857 tonnes.

Table 3 – Total household waste tonnages in Warwickshire 2013/14

	Warwickshire Total	
	2012/13	2013/14
Recycling tonnes	66,140	68,698
Recycling rate	26%	27%
Composting tonnes	66,166	67,945
Composting rate	26%	26%
Re-use, Recycling & Composting tonnes	132,551	137,103
Re-use, Recycling & Composting rate	52%	53%
Residual tonnes	119,980	119,716
Residual rate	48%	47%
Total	252,531	256,857

#### Waste Composition

The Partnership carried out another waste composition analysis in Feb/March 2014. The graph below shows a comparison of the key materials (those over 5%) from the composition analysis undertaken in 2012/13 and 2014 the key materials (those over 5%)



Graph 1 Waste composition comparison 2012//13 and 2014

#### Key service changes

There were a number of key service changes in the period April 2013 – April 2014 these are listed below:

- North Warwickshire introduced an alternate weekly collection in autumn 2013 and kerbside biowaste collections.
- Stratford upon Avon District Council introduced small WEEE, textiles and household batteries collections.
- A new waste contract commenced in Warwick District.
- Stratford upon Avon District Council and Rugby Borough Council made the decision to remove some or all of their static bring sites, due to a combination of problems including fly tipping, high contamination and low usage.
- Warwickshire County Council has carried out some tenders to recycle additional items from the HWRCs such as carpet and wood.
- A review of the vehicle restriction policy commenced with a view to moving away from van permits to vouchers.
- Lower House Farm HWRC opened to the public (replacing Grendon HWRC).

## 3 National picture on waste

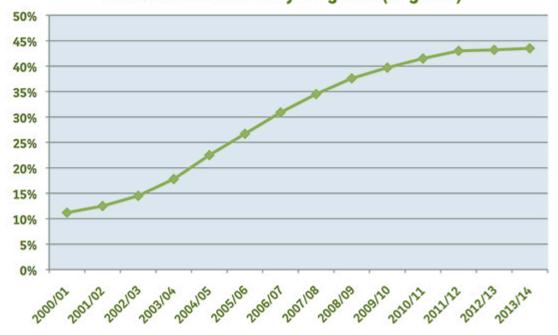
The latest annual figures published today showed that 43.5% of household waste was recycled, reused or composted in the 2013/14 financial year, representing a fractional increase of 0.3% from 43.2% in 2012/13.

At Local Authority level, individual recycling rates ranged from 18 per cent to 66 per cent.

The figures, which are compiled from data submitted by local authorities to the WasteDataFlow database, mean that this is the second year running when recycling rates have crawled upwards, with a mere 0.2% performance being recorded between 2011/12 and 2012/13.

The poor progress has sparked fears that the UK could miss its target to recycle 50% of household waste by 2020 under the revised Waste Framework Directive. Defra<sup>1</sup> has confirmed that the government remains "committed" to the 50% recycling target but would be seek help from WRAP<sup>2</sup> on what further measures may need to be taken to achieve this.

In 2013 total 'Waste from Households' amounted to 403kg per person, a decrease of 2.0 per cent on 2012. In 2013 the total 'Waste from Households' amounted to 21.6 million tonnes.



## Household waste recycling rate (England)

<sup>&</sup>lt;sup>1</sup> Department for Environment Food and Rural Affairs

<sup>&</sup>lt;sup>2</sup> Waste Resources Action Programme

## 4 Progress against key objectives

Warwickshire's Municipal Waste Management Strategy established a number of key targets and objectives that the members of the Warwickshire Waste Partnership agreed to work towards.

The following sections provide a list of our targets and objectives and summarise our performance against the targets for the period April 2013 to March 2014.

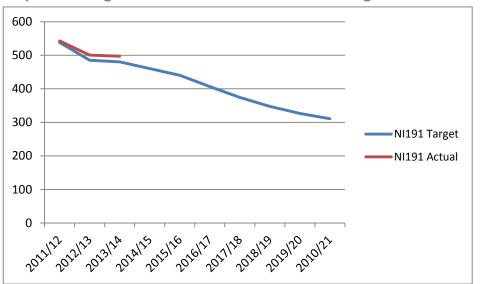
It should be noted that the Strategy and implementation plan was not formally updated until December 2013, the final quarter of this review year.

#### JMWMS 1 - To reduce the amount of waste generated in Warwickshire

The Partnership has developed worked in a number of areas in 2013/14 to help reduce the amount of waste generated in Warwickshire.

Unfortunately the Partnership did not achieve the target of 480.26 kg of residual waste per household per year. The actual figure was 497 kg per household per year, which is 16.75 kg over the target. The reason for this could be due to the fact that the strategy and implementation plan was not updated and formally agreed until December 2013 and so the implementation plan did not commence until after this date.

The graph below shows how Warwickshire has performed against historical and current targets. The graph also shows the progress required up to the end of the strategy period.



Graph 2 – Progress towards waste reduction target

Target/Action	Indicators	2012/13	Progress in 2013/14
Aim to reduce residual waste to 311kg per household, per year, by the end of the strategy period (2020)	Annual kg of residual waste produced per household (NI191)	In 2013/13 the kg per household of residual waste was 500 kg.	In 2013/14 the kg per household of residual waste was 497kgs. The Partnership is 16.74 kg over the annual target of 480.26 kg.
Raise awareness of waste reduction and promote behaviour change	Implement and monitor key waste reduction campaigns	The Partnership supported a broad range of promotional campaigns such as home composting, real nappies, junk mail, smart shopping / and love food hate waste.	The Partnership planned and carried out 20 home composting workshops, set up a twitter account for composting <sup>3</sup> , recruited 24 new master composters, facilitated the Warwickshire Week of Thrift which had 71 events taking place across the County, set up a twitter account for Love Food Hate Waste <sup>4</sup> , sent out a LFHW e-broadcast to 40,000 residents, designed a junk mail leaflet and developed a cotton nappy trial pack for residents in Warwickshire, loaned the cotton nappy trial pack to 10 sets of parents between Feb/March 2014.
To increase re-use of materials in Warwickshire	Tonnage of re-use in Warwickshire	The amount of tonnes recorded as re-used in Warwickshire in 2012/13 was 464 tonnes.	The amount of tonnes recorded as re-used in Warwickshire in 2013/14 was 527 tonnes.

<sup>&</sup>lt;sup>3</sup> <u>https://twitter.com/Compost\_Corner</u> <sup>4</sup> <u>https://twitter.com/LFHWarwickshire</u>

Target/Action	Indicators	2012/13	Progress in 2013/14
	Number of community furniture re- use schemes in Warwickshire	There are a number of charity organisations in the County that accept furniture for re-use in Warwickshire. The organisations are listed below: • Action 21 • Age UK Warwickshire • Kenilworth Lions • Roundabout • Rugby Bareboards • 2 <sup>nd</sup> Chance • Shakespeare Hospice • Sue Ryder • Warwickshire Community Recycling	The Partnership is aware of a number of organisations in the County that accepted furniture for re- use in Warwickshire between April 2013 and March 2013. There was no change on the previous year. These organisations are listed below: • Action 21 • Age UK Warwickshire • Kenilworth Lions • Roundabout • Rugby Bareboards • 2 <sup>nd</sup> Chance • Shakespeare Hospice • Sue Ryder • Warwickshire Community Recycling

#### JMWMS 2 - To develop integrated, sustainable solutions for managing waste in Warwickshire

Positive progress has been made against these targets with an increase in the amount of material re-used, recycled, composted or recovered and a reduction in the amount of waste being landfilled.

Target/Action	Indicators	2012/13	Progress in 2013/14
To reduce reliance on landfill as a primary means of waste disposal.	Reduction in the overall tonnages of waste disposed of to landfill.	In 2012/13 32.4% (87,412 tonnes) of municipal waste generated in Warwickshire was disposed of to landfill.	In 2013/14 24.5% (66,806 tonnes) of municipal waste generated in Warwickshire was disposed of to landfill.
	Levels of recycling, composting and recovery.	Countywide recycling of household waste was 26.2%.	Countywide recycling of household waste was 26.7%.
		Countywide composting of household waste was 26.2%.	Countywide composting of household waste was 26.5%.
		Countywide re-use, recycling and composting rate for household waste was 52.3%.	Countywide re-use, recycling and composting rate for household waste was 52.2%.
		The amount of residual waste sent to energy from waste was 15.6%.	The amount of residual waste sent to energy from waste was 21.8%.
		The amount of residual waste sent to landfill was 31.9%.	The amount of residual waste sent to landfill was 25.0%.
Monitor the development of new waste treatment technologies.	Review development and status of new technologies on a regular basis.	Officers monitored the development of new technologies through information provided by Defra <sup>5</sup> and the Environment Agency.	Officers continue to monitor the development of new technologies through information provided by Defra, and the Environment Agency.

<sup>&</sup>lt;sup>5</sup> Department for Environment Food and Rural Affairs

Target/Action	Indicators	2012/13	Progress in 2013/14
		Officers also carried out a soft market testing exercise with representatives from industry who provided details on new and emerging technologies.	Officers also attend appropriate trade shows such as RWM <sup>6</sup> , conferences such as LARAC <sup>7</sup> and appropriate meetings including those held by WRAP <sup>8</sup> and NAWDO <sup>9</sup> .
Continually seek ways to reduce carbon emissions (including from transport) to lower the impact of the service on climate change as far as technically, environmentally and economically practicable	Carbon metric tool as developed by UK Government.	Eunomia Research and Consulting produced the Local Authority Recycling Carbon Index <sup>10</sup> for councils' waste and recycling services. The index calculates the total carbon savings generated from all the recycling reported to waste data flow by each authority for their kerbside collections, HWRCs and bring sites. By dividing this figure by the population served, a carbon saving per person can be shown. In 2012/13 the figure for Warwickshire was 70 units ( <b>kg CO2</b> <b>eq. saved per person</b> ) this was no change on the previous year. This is positive as 58% of English authorities performed worse within the Recycling Carbon Index when compared to	<ul> <li>Eunomia has not published the Local Authority Recycling Carbon Index for the year 2013/14. However, using the Scottish Carbon Metric Calculator in 2013/14 the figure for Warwickshire was 72 units (CO2 eq. saved per person) this is a saving of 2 units more than the previous year. Once the index for 2013/14 has been published this information will be included in the update.</li> <li>Activities to reduce carbon emissions from transport</li> <li>As vehicles are replaced, they are replaced with lower emission vehicles.</li> <li>Vehicles have fuel monitoring systems used to review MPG data.</li> </ul>

 <sup>&</sup>lt;sup>6</sup> Recycling and Waste Management
 <sup>7</sup> Local Authority Recycling Advisory Committee Conference
 <sup>8</sup> Waste Resources Action Programme
 <sup>9</sup> National Association of Waste Disposal Officers
 <sup>10</sup> Link for Recycling Carbon Index <u>http://www.eunomia.co.uk/carbonindex/pdfs/2012\_13.pdf</u> (copyright - Eunomia Research and Consulting)

Target/Action	Indicators	2012/13	Progress in 2013/14
		11/12.	<ul> <li>Camera / tracking systems able to identify 'aggressive driving' technique i.e. heavy acceleration / heavy braking – used for driver training</li> </ul>

JMWMS 3 - To meet and exceed national re-use, recycling and composting targets

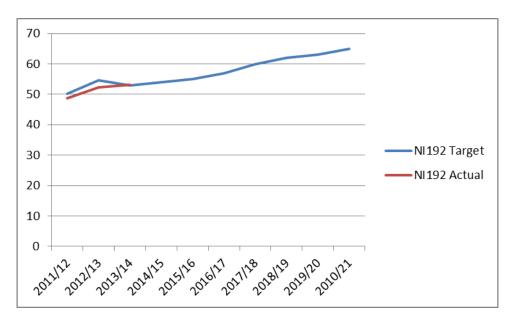
The national waste management plan for England was published in December 2013, the plan did not set any new waste targets for 2020 and so the national re-use, recycling and composting target for England will continue to be to 50% by 2020.

The Partnership recognises the importance of improving re-use, recycling and composting across the County and it will continue to work towards its target of 65% by 2020.

The Partnership was able to achieve a countywide re-use, recycling and composting target of 53.2%, this is slightly over the proposed annual target of 53%.

A waste composition analysis carried out in early 2014 showed that there is still work to do as 57.9% of collected residual waste could have been recycled at the kerbside – the equivalent of 4.34hh/wk. The waste composition analysis also showed that overall 48.8% of the residual waste from HWRCs could have been recycled at the HWRC or within the existing kerbside collections.

The graph below shows how Warwickshire has performed against historical and current targets. The graph also shows the progress required up to the end of the strategy period.



Graph 3 – Progress to re-use, recycling and composting target

Target/Action	Indicators	2012/13	Progress in 2013/14
To optimise recycling and composting within Warwickshire.	Types of materials that can be recycled by Warwickshire householders	All properties have access to kerbside recycling and biowaste collections.	All residents in Warwickshire can recycle/ compost the following items at the kerbside – paper, card or cardboard, plastic bottles or containers, glass, metal, green waste and food waste. SDC have introduced kerbside collections for small WEEE, textiles and household batteries. The HWRCs accept all the materials accepted at the kerbside (except food waste) as well as batteries (car and household), fluorescent tubes, electrical items, mobile phones, printer cartridges, TVs & monitors, oil, textiles & shoes, soil, hardcore, wood, furniture and cartons.
Aim to achieve countywide recycling and composting targets of between 65% by the end of the strategy period (2020).	Re-use, recycling and composting rate % (NI192)	Countywide household re-use, recycling and composting rate of 52.3% in 2012/13. District re-use, recycling and composting NWBC – 34% NBBC – 45% RBC – 51% SDC – 60% WDC - 57%	Countywide household re-use, recycling and composting rate of 53.2% in 2013/14. District re-use, recycling and composting NWBC – 40% NBBC – 45% RBC – 47% SDC – 59% WDC - 55%

Target/Action	Indicators	2012/13	Progress in 2013/14
Extend home composting	Number of households estimated to be composting at home.	Currently 26,000 properties in Warwickshire have purchased a home compost bin, this equates to 11% of households.	Currently 26,400 properties in Warwickshire have purchased a home compost bin, this equates to 11.43% of households.
Provide an effective HWRC service aiming to reach re-use, recycling and composting levels of 74% across all sites by reducing recyclables being put into the residual waste stream	Performance of individual HWRCs (% rate).	The average rate achieved at HWRCs was 61.3%. Burton Farm - 70.6% Cherry Orchard - 63.8% Princes Drive - 63.0% Hunters Lane – 72.5% Shipston – 63.7% Lower House Farm – 58.0% Wellesbourne - 64.3% Stockton – 64.4% Judkins – 44.4%	The average rate achieved at HWRCs in 2013/14 was 64.9%. Burton Farm - 69.5% Cherry Orchard - 68% Princes Drive - 67.6% Hunters Lane – 72.8% Shipston – 72.1% Lower House Farm – 69.6% Wellesbourne - 68.3% Stockton – 67.1% Judkins – 42.5%
Raise awareness of recycling and composting in Warwickshire and promote behaviour change	Implement and monitor recycling and composting campaigns	Key strategic areas identified as part of the updated to the waste strategy. Implementation plan to be produced following adoption of strategy by the Partnership.	The implementation plan was developed by the Partnership and regular meetings booked to track progress. Projects to improve performance included; design and ordering of information stickers for the kerbside bins, purchase of vehicle signage for waste collection vehicles, development and implementation of a sub-regional Christmas twitter campaign.

#### JMWMS 4 - Work in partnership with each other and other stakeholders to produce and implement the Strategy.

The Partnership worked together to update Warwickshire's Joint Municipal Waste Management Strategy, the strategy was adopted individually by each Partner authority and was finally approved by the Waste Partnership in December 2013.

Target/Action	Indicators	2012/13	Progress in 2013/14
To work Regionally and Sub regionally with appropriate stakeholders to improve value for money and service delivery	Overall savings and/or improved service delivery	The Partners have chosen to work together in clusters on appropriate projects such as joint purchasing of caddies etc. The Partnership has also worked with authorities on a sub-regional basis i.e. to implement a Love Food Hate Waste Campaign.	The Partners continue to work together on appropriate projects, such as the bin sticker project. Lower House Farm HWRC in North Warwickshire opened to the public in June 2013. The purpose built facility serves residents in Warwickshire and Staffordshire. A sub regional operational managers group meets every 6 weeks to discuss a variety of waste and recycling issues.

#### JMWMS 5 - Encourage public participation in the implementation and review of the Waste Strategy

The Partnership keeps the public involved with the implementation of the waste strategy via the various waste and recycling campaigns taking place throughout the county and via consultations/surveys.

Target/Action	Indicators	2012/13	Progress in 2013/14
Keep the public informed with progress on local and national target	Provide web-based feedback – updated regularly to reflect changes in performance.	The Waste Strategy is on the County Council's website. Surveys relating to waste services have taken place regularly. The public are kept updated through press releases.	The web updated strategy is available on the website: <u>http://wwp.warwickshire.gov.uk/municipal-</u> <u>waste-strategy/</u> Press releases go out to keep the public informed. WCC and SDC signed up to the Recycling End Destination Charter – by signing the charter the two Authorities have committed to publish an annual Register of End Destination of Recyclates. NBBC rolled out an app called 'binfo' which provides residents with all the service information relating to the waste and recycling service. In addition the app can send waste and recycling notifications to users. A survey on the HWRC service in Warwickshire took place in June 2014. Overall 92.9% of the public surveys rated the service as good or excellent.

#### JMWMS 6 - Regularly review and update the Strategy and implementation programme

Officers across the county have worked together via the waste strategy implementation meetings to develop and plan various projects and campaigns to help achieve the targets in the updated strategy.

The partners have also implemented specific projects and campaigns in their own areas and have provided quarterly updates to the Partnership via the waste partnership committee process.

Target/Action	Indicators	2012/13	Progress in 2013/14
Review the Strategy in the final year of current strategy period – 2019/20	Feedback on changes and put information on the Web.	An update commenced in 2012.	There were no changes to the updated strategy in the first year of its implementation. The Strategy will be reviewed in 2019/20.
Annual reporting on progress with targets and actions	Progress reported to Partnership and on Web	Several annual reports were published on the council website.	This is the first annual progress report since the strategy was updated in December 2013. Once approved by the Warwickshire Waste Partnership the report will be posted on the Web.

## 4 Waste Strategy Implementation Plan Group

The Waste Strategy Implementation Plan Group was set up towards the end of 2013 and involves officers from all six Warwickshire local authorities.

The aim of the Group is to plan and deliver areas of work that will assist in achieving the aims, targets and objectives as set out in Warwickshire's updated Municipal Waste Management Strategy. The Group meets on a 6 weekly basis.

The Group began by looking at the updated Strategy objectives and targets and devised a number of action areas that could potentially be delivered to assist in achieving each of the objectives and targets.

The Group also added aims for each of the action areas and then prioritised these action areas. Finally the Group agreed upon a short list of areas that the Group would work on in the 2014/15 financial year.

#### Work Areas for the Group 2014/15

The short list of the main work areas for the Group, along with the aims and targets are shown below in Table 4.

	Project Area and Aims	Aims of project area	Target aimed for/measure
1	Provision of kerbside service information	Aim 1: To ensure public are clear on what can be recycled/composted in existing collection schemes. Aim 2: To encourage public to maximise use of existing kerbside collection systems Aim 3: To reduce contamination levels	All Warwickshire householders provided with 2 sets of kerbside service info during the year Reduce contamination levels by 10% each year (for co- mingled schemes)
2	Implement various campaigns at key times/ key weeks i.e Christmas, Recycle Now week	Aim 1: To undertake short high-impact campaigns that benefit from links to national coverage to encourage public to minimise waste and to recycle/compost more	Carry out 4 campaigns in the year - compost awareness week (wc 5May), recyclenow (wc 16June), Christmas, world environment day (5th June)
3	Research and implement material specific campaigns across Warwickshire	Aim 1: To highlight specific materials to the public as being recyclable Aim 2: To increase recycling of that material in Warwickshire	Carry out 2 material campaigns in the year

	Project Area and Aims	Aims of project area	Target aimed for/measure
4	Review and implement service to flats where appropriate	Aim 1: To increase the recycling/ composting infrastructure for flats Aim 2: To increase recycling/ composting of waste from flats	All flat sites to be assessed for service enhancements and enhancements to be implemented during 2014/15

Achievements of the Group to date

#### 1 Provision of Kerbside Information

#### **Bin Stickers**

One of the key work achievements of the Group has been the application of bin stickers on many of the kerbside wheeled bins and boxes throughout Warwickshire. These stickers show clearly what materials should and should not be put into each of the receptacles. Examples of the bin stickers can be seen in the Annex to this report.

WCA	Stickers Applied	Date Work Undertaken
NBBC	Dry Recyclables Residual Green	April 2014
NWBC	Dry Recyclables Residual Green	July 2014
SDC	Dry Recyclables Residual Green	April 2014
WDC	Dry Recyclables Residual Green	May 2014
RBC	Residual Green	Planned for March/April 2015

#### **Door Canvassing**

The other major work area that the Group has been involved with has been that of the door-to-door canvassing work. This has involved the procurement of a company to undertake the actual door canvassing work. The Group identified 35,000 households across Warwickshire which are either low performing or have high levels of contamination in terms of recycling for the door canvassing work.

The Group have also supplied leaflets for the work and have undertaken to deliver any additional bins requested, along with undertaking some additional monitoring to help inform the successfulness of the work for example

monitoring the weight of recyclables of a particular round before and after the door canvassing work. This work is due to be completed in December 2014.

## Other Kerbside Information Provision

Further kerbside service information has been agreed and is shown below:

WCA	1	2	3
NWBC	North talk magazine	Bin hangers by refuse crew – Xmas arrangements	Updating calendars online
NBBC	In touch magazine (Sept)	Leaflet drop	Also possibly radio
RBC	Leaflet drop (Aug)	Re-launch of 3 bin scheme	Bin sticker application
WDC	Calendar (Dec)	Council tax mailing (Mar 15)	
SDC	Council tax mailing – 3 page advert	Council magazine – Stratford view	Possibly bin hangers

Table 6 – Further kerbside service information

#### 2 Calendar Campaigns

Press releases and social media has been used to promote recycling and composting messages at specific times of the year that link to national campaigns or specific times of the year.

Radio adverts are scheduled to take place in November and December and the '12 tweets to Christmas' social media work is planned again in the run up to Christmas 2014 along with a specific Christmas web page on Warwickshire County Council's web pages.

## 3 Material Specific Campaigns

Following the outcome and findings of the recent waste composition analysis, showing that over a third of the residual waste in Warwickshire is made up of food waste, the main material focus for this year has been on food waste and encouraging the public to deposit any food waste in their green wheeled bins rather than their residual waste bins.

In addition due to food waste being collected along with the garden waste as standard across all five of Warwickshire's waste collection authority areas, this has meant that it has been easier to co-ordinate on a county-wide level. The majority of the work on this project is planned for early 2015, although some radio adverts will be run during December and some articles have gone out in district council magazines such as the Stratford View and North Talk. Three Districts have also applied to WCC for a capital grant to purchase kitchen caddies and a 'how to use your kitchen caddie/what happens to my food waste' leaflet, has also been produced.

The other material that the Group identified as desirable to promote was plastics however due to limited resources this has not been possible to date.

#### 4 Review and Implementation of Recycling Services to Flats

#### NWBC – Info to be provided

#### NBBC

New recycling bins to the vast majority of flat complexes across the Borough during March and April this year. These new bins either provided flats that had previously never had on-site recycling facilities with them, or for those blocks of flats that had previously had some bins, increased their capacity for on-site recycling. Having distributed the new bins our intention was to move all the blocks of flats that had them onto alternate weekly collections to mirror the system in place for our individual dwellings, and indeed we actually did commence this in late April. However, it soon became clear that space constraints in blocks of flats prevented us from being able to double capacity to cope with alternate weekly collections, and we therefore had to revert to weekly collections. W we are still at this position, but in the New Year we intend to look again to see if any of the flat blocks could be moved to alternate weekly collection. Notwithstanding the need to continue with a weekly collection service we have seen increased tonnages of recycling from flats as a result of issuing the new recycling bins.

#### RBC

All flats/apartments were placed on the alternate week collection with fortnightly comingled recycling during 2011.Officers visited each and every block over a 12 month period assessing bin storage, capacity required and delivering relevant information to individual households. Re-useable bags with a service information leaflet are being delivered out to all apartments for storage and transporting recycling materials to the bulk containers, the bags will be delivered between the months of November 2014 – March 2015. Laminated posters are also being displayed in bin storage areas to remind residents 'what goes where'.

#### WDC

An intention to review flats with a view to putting in communal recycling bins although no timescales projected as yet.

## SDC

A review of communal waste collection provision in the district to enhance the service (incorporating garden and food waste collections where appropriate) is currently taking place.

#### **Group Challenges**

The Group has a great will to work towards and achieve the aims of the Strategy and this can clearly be shown through the high levels of attendance at the Group's meetings. There have however been some areas that have impacted on the volume of work, and hence impact, that has been able to be achieved by the work of the Group.

Firstly the lack of dedicated recycling officers and recycling budgets particularly within each of the District authorities has had an obvious impact on the achievements of the Group, with much of the completed work being undertaken and funded by Warwickshire County Council.

Also, many of the Districts are not able to employ (even with the possibility of additional funding) their existing waste collection operatives to assist in delivering messages e.g. bin hangers/bin stickers, thus much reducing the possibilities of delivering information via this valuable channel of communication. This coupled with many areas not having a residents magazine and the reduction of general printed communications such as collection calendars, reduces the low cost options for promoting key messages.

#### **Overall Summary**

The Group has worked well together, with a high level of cooperation, is really enthusiastic and has achieved a large volume of work since its formation. Evaluation of the success of this work is largely too early to determine as much of the delivery of this work has been quite recent, however early indications show that there has been an improvement in the key indicators.

#### Annex



T: 01926 353365



recycle

for Warwick District

Valid WARVICK ONTROLT

- W: www.warwickdc.gov.uk/recycling
- E: contract.services@warwickdc.gov.uk
- T: 01926 353365

## Please only use this bin for items that cannot be recycled or composted



Please write your house number here

Many items that are not collected in your red box or bag can be recycled at your nearest recycling centre.

T: 01926 353365

