# WARWICKSHIRE WASTE PARTNERSHIP

The Warwickshire Waste Partnership will meet at the SHIRE HALL, WARWICK on TUESDAY the 21<sup>st</sup> September 2010 at 2:00 p.m.

#### **AGENDA**

- 1. Election of Chair
- 2. Election of Vice Chair
- 3. Apologies
- 4. Disclosures of Personal and Prejudicial Interests
- 5. Minutes of the meeting held on 15 June 2010 (attached)
- 6. Sub-Regional Working Project Sean Lawson (verbal update).
- 7. Business Waste Recycling
- 8. Project to Increase the Number of Households Participating in Recycling in the Boroughs of North Warwickshire and Nuneaton and Bedworth Update
- 9. Waste Joint Committee (verbal update)
- 10. Annual Waste Conference 11 November 2010
- 11. Any other business
- 12. Future Meeting dates on Tuesdays at 2:00 p.m. Shire Hall
  - 7 December 2010
  - 8 March 2011

JIM GRAHAM Secretary of the Partnership Shire Hall, Warwick.

# **Membership of the Warwickshire Waste Partnership**

# **North Warwickshire Borough Council**

Councillor Tilly May (Councillor Stuart Swan - Substitute)

# **Nuneaton and Bedworth Borough Council**

Councillor N Grant (Substitute - none)

# **Rugby Borough Council**

Councillor Dr Mark Williams (Councillor Ms C. A. Robins- Substitute)

#### **Stratford-on-Avon District Council**

Councillor Simon Jackson (Robert Weeks (Officer)).

# **Warwick District Council**

Councillor Dave Shilton (Councillor N Vincent - Substitute)

# **Warwickshire County Council**

Councillors Penny Bould, Alan Cockburn (Chair), Michael Doody, John Whitehouse and a vacancy.

General Enquiries on these agenda papers should be made to Jean Hardwick of the County Council's Customers, Workforce and Governance Directorate, Shire Hall, Warwick CV34 4RR. Telephone 01926 412476 E-mail jeanhardwick@warwickshire.gov.uk

Enquiries relating to specific reports should be made to the officer mentioned in the report

# The WARWICKSHIRE WASTE PARTNERSHIP met at the Shire Hall, Warwick on 15 June 2010

#### Present:

# **North Warwickshire Borough Council**

Councillor Tilly May Officer Richard Dobbs

# **Nuneaton and Bedworth Borough Council**

Councillor Bill Sheppard Officer Brent Davis

## **Rugby Borough Council**

Councillor Dr Mark Williams Officer Sean Lawson

# **Stratford-on-Avon District Council**

Councillor Simon Jackson Officer Olly Scholefield

# **Warwick District Council**

Councillor Dave Shilton Officer Becky Davies

# **Warwickshire County Council**

Councillor Alan Cockburn (Chair) Councillor Penny Bould Councillor John Whitehouse

## **Officers**

Ruth Dixon
Glenn Fleet
Jean Hardwick
Ian Marriott
David Whitehouse

Lucy Rumble (Project Transform)

The Chair welcomed Councillor Bill Sheppard and Councillor Dr. Mark Williams to his first meeting of the Partnership.

# 1. Apologies

None

## 2. Disclosures of Personal and Prejudicial Interests

Members declared personal interests as follows -

- (1) Councillor Penny Bould declared personal interests as a Member of Friends of the Earth and Warwick District Tree Warden Network
- (2) Councillor John Whitehouse declared a personal interest having made a charitable donation to Friends of the Earth.

# 3. Minutes of the meeting held on 16 March 2010

## (a) Minutes

**Resolved** that the minutes of the Partnership meeting held on 16 March 2010 be approved and be signed by the Chair.

# (b) Matters Arising

# (a) Recording of Councillors' names in minutes

Councillor Penny Bould said it would be nice if Members' names were recorded in the minutes so that the public could see the contribution that Members had made to the meeting.

In response Jean Hardwick explained that it was not usual to attribute comments to individual Members during discussion except, for example, where an individual member's district or borough council's view was being given. Ian Marriot added that the minutes were not a verbatim record of the meeting but a summary of the discussion and that summary might vary depending on the meeting.

It was agreed to refer this to the Head of Democratic Services for response.

# (b) Minute 4 Progress made by Warwickshire Waste Partnership towards reaching targets.

i) September Workshop proposal - Glenn Fleet reminded those present of the need to respond to the email he had circulated about the proposal for a workshop session to be held in September to look at best practice and sharing experiences gained by all district and borough councils. He proposed that, if there was agreement, this workshop could be held during the Annual November conference.

The consensus was that this was an important issue and should be dealt with at a specially convened meeting. The Nuneaton and Bedworth and Rugby Borough Council representatives confirmed their attendance and the remaining representatives were asked to respond to the email without delay.

ii) Colleges - Recycling Collection - Councillor Penny Bould asked for a response to the question she had asked at the last meeting. The district and borough council representatives confirmed that Colleges in the county used Trade Refuse Services and, therefore, were not included within the recycling collection figures for schools.

It was agreed that all Colleges in the county be contacted for information about their policies on recycling (Emily Martin).

## (c) Warwickshire Joint Waste Committee

Ian Marriott updated the Partnership on the current position with regard to establishing a Joint Waste Committee and said that he would circulate a draft timetable for implementation. He reported that he would shortly be meeting with Rugby Borough Council to look at specific amendments to the draft Heads of Terms for setting up the Joint Committee and with North Warwickshire Borough Council and Warwick District Councils' new portfolio holders to brief them on the proposal.

Councillor Dave Shilton expressed concern that the waste collected by Warwick District Council when cleaning the streets counted against their recycling targets and gave a false picture.

Glenn Fleet acknowledged that this would be regarded as municipal waste but that the Princes Street recycling depot recycled this material and this was added to Warwickshire's recycling targets in overall tonnage. He said that the Princes Street recycling contract was due for renewal in 18 months time and undertook to discuss this issue further with Rob Hoof.

# 4. Department for Environment, Food and Rural Affairs (Defra) Waste Management Consultation Responses

Glenn Fleet presented the report of the Strategic Director for Environment and Economy on behalf of the officers group outlining the response to the two consultations related to waste management.

During discussion Members asked what might be done to encourage businesses to recycle glass bottles instead of sending them to waste centres. Glenn Fleet explained that WRAP was driving the agenda with regard to business waste now and suggested that they should be asked to cover this issue in their address to the Partnerships Annual meeting in November.

The Partnership -

- (1) Noted the consultation response;
- (2) Asked for a report to the next meeting on the pilot scheme and other support proved by the Environment and Economy Directorate on business recycling;
- (3) Asked that WRAP include in its presentation to the Partnership's Annual meeting an overview of its work with businesses on re-using and recycling glass and the differential costs.

# 5. Development of W2R Energy from Waste PFI Project – Progress Update

The Partnership considered the report Strategic Director for Environment and Economy on behalf of the Officers Group which provided an update on the development of the proposed Energy from Waste plant (W2R) to serve northern Warwickshire, being led by Staffordshire County Council.

David Whitehouse reported that the contract was scheduled to be signed on 21 July 2010 and that the proposal was approved by Defra and the Government was still committed to the scheme.

The Partnership noted the report and welcomed the project.

# 6 Project to increase the number of households participating in recycling in the Boroughs of North Warwickshire and Nuneaton and Bedworth

The Partnership considered the report of the Strategic Director for Environment and Economy on behalf of the Officers Group which summarised the progress made on a project to increase the number of households participating in recycling in the North Warwickshire and Nuneaton and Bedworth Borough Council areas.

In reply to questions Ruth Dixon:

- Undertook to look at the collection statistic for household waste sites particularly the Grendon site to compare collection at that site with neighbouring sites and others in the county;
- (2) Said that when the baseline information was available that would enable targeting of households who needed the most encouragement to recycle. Councillor Dave Shilton reported on the success of Warwick District Council's campaign which targeted students and houses in multiple occupancy, reminding them of their responsibilities in connection with recycling and alerting them of the fines that could be incurred.

The Partnership noted the work taking place between the partners and asked for a further update through the life of the project.

#### 7. Warwickshire's Waste Management Statistics 2009/10 (Estimates).

The Partnership considered the report of the Strategic Director for Environment and Economy on behalf of the Officers Group detailing the

estimated quantities of waste handled by the Warwickshire Councils during 2009/10.

Glenn Fleet reported that overall waste performance in Warwickshire was good and in line with the Waste Partnership's Waste Strategy 2015. In reply to a question he said that performance had exceeded the targets set out in the Strategy but that there was a need to look at this performance long term. Final figures would be available for the Partnership's September meeting and a further evaluation of the targets could be considered at that time.

Members commended the report but highlighted their concern about the amount of residual waste still going into landfill.

The Partnership noted the report.

# 6. Any Other Business

#### Project Transform

Lucy Rumble reported that an officer Panel had met the previous week and was in the process of evaluating bids. Tenders would be invited to be submitted by the end of 2011 with the facility becoming operational by 2016

The Chair reported that a meeting was being arranged with partners' Leaders and Chief Executive for further discussion about the future of this project.

It was agreed that a progress report would be included in the agenda for the Partnership's September meeting.

#### 7. Future Meeting Dates (2:00 p.m. Shire Hall) –

Future meeting dates were noted as follows-

21 September 2010	
7 December 2010	
8 March 2011	
	Chair of Partnership

The meeting closed at 3.30 p.m.

# Warwickshire Waste Partnership - 21 September 2010

# **Business Waste Recycling**

# Report of the Strategic Director for Environment and Economy on behalf of the Officers Group

# Summary

This report updates Members on the legacy situation with this project since it was completed in March 2009 and highlights some of the excellent work by the collection authorities and the County Council. The Leamington Spa and Rugby recycling centres accept a comprehensive range of recyclates from businesses, whilst recycling services are also being offered in the Districts. In addition, given that it is better to avoid waste than recycle, the companies that engaged in the Resources Efficiency Programme have continued developing improvement projects.

# Recommendation

That the Waste Partnership endorses the action to-date and supports the work to consolidate and expand the activities.

# 1. Introduction

1.1 In May 2008 we received funding for a BREW (Business Resource Efficiency and Waste) funded project to enable the County and Districts to facilitate the recycling of trade waste. This is landfill tax money and also covered a Resource Efficiency (Waste Minimisation) programme. This note provides an update on the legacy from the project.

# 2. Background

2.1 Many businesses want to recycle but have difficulty securing a service. In addition, they and their employees have difficulty in reconciling the difference between the ways they are encouraged to recycle at home with the lack of support at their work location. The object of this project was to set up schemes that would enable these companies to recycle.

# 3. Key Issues

3.1 For recycling to be successful it has to be both financially and environmentally viable. Typically, a combination of customer density and a local depot is



required to achieve this. This report assesses the success or otherwise of the schemes that were set up to satisfy these requirements.

# 4. Response from Warwickshire County Council and the District Councils

4.1 The original funding application was made on the basis of the general positive feedback from the Districts and the County Waste Group, some of whom had very specific proposals. However, the schemes that were set up and the ongoing commitment reflected significantly changed circumstances.

#### **North Warwickshire**

4.2 North Warwickshire launched their scheme with their existing customer base of trade waste customers. Originally, collection of trade recyclates were a free add on service to their existing contracts and this was positively embraced by both existing customers and new clients. However, the combination of reduced value of recyclates and the extra work involved in their collection meant that this had to be modified. This, together with new additional collection capacity being offered by the private sector has resulted in a significant fall off in the number of participating businesses.

#### **Nuneaton and Bedworth**

4.3 The project was unable to facilitate a sponsored collection service in the Borough, but subsequently two new private operations were initiated and promoted.

# Rugby

4.4 We had an excellent start with Rugby, collecting card from their existing customers in the BID (town centre) area of Rugby Town. The card collection scheme has subsequently been expanded to include 60 businesses in the BID area. In addition, the recyclate collection scheme has now been expanded to include collection of commingled material from a further 25 businesses based mainly on the Borough's industrial estates.

#### Warwick

4.5 HW Martin, the contractor managing the County's Leamington Spa Recycling Centre, set up a collection service initially in Leamington Spa and Warwick. They originally collected card and cans, but this has now been extended to include a comprehensive range of recyclates, as well as residual waste. They currently make just over a hundred collections a week and the customer base has been expanded across almost the whole district. Their customers are serviced utilising various collection arrangements from bins through to taped bundles of card, with pre-paid sacks being the most popular option. In addition, in July this year, they assigned an employee to specifically develop their customer base further. They were given advise on potential customers to contact and although it is too soon the give a proper progress report, early



indications are very positive. To date, they have serviced their customers using a van and trailer arrangement but given current and projected volumes are taking delivery of a RCV in October.

#### Stratford

4.6 Whilst we were preparing to launch a scheme the recyclate market collapsed. Despite this. Stratford and their contractor were still enthusiastic about participation in the project and a collection scheme was launched in April. A key aspect of the scheme was that we were able to secure the support of the County's Waste Group to include the collection of recyclates alongside domestic material. The contract manager championed the promotion of the scheme to Stratford businesses, but unfortunately he subsequently left the company. Despite this, the scheme is progressing and they currently have 36 customers. However, a problem has recently been identified. The scheme was launched originally with a low introductory price which they subsequently failed to increase. This has now been addressed and the customer prices are being increased to viable rates.

#### 5. **County Council Recycling Centres**

- Two Warwickshire County Council (WCC) sites are licensed to accept trade 5.1 waste, Princes Drive in Leamington Spa and Hunters Lane in Rugby, and as such it was agreed that these would be the location for initial trials. Both sites are now accepting a comprehensive range of recyclates. The scheme has been very successful at the Princes Drive site, with typically around a thousand trade customers a month. The two materials generating the most recyclates are Green Waste and Timber. However, the Rugby site is adjacent to a well equipped commercial site and, as a result, the volumes brought in are considerably lower. The extension of the initiative to other sites, particularly Burton Farm at Stratford, was originally discussed but there has been no progress with this. The high proportion of trade glass that is still land-filled is a matter of concern. With this in mind, the County Waste Group sponsored the inclusion of glass recycling bays at the Princes Drive site. This has provided a valuable facility within the County that is regularly used by both H.W. Martin and another contractor.
- 5.2 WRG, who are responsible for the landfill site in Nuneaton as well a residents' recycling centre, agreed to work with us to set up a recycling centre for business recyclates (initially paper/card). There were significant delays associated with their submission of the planning application and this in turn resulted in the loss of Nuneaton and Bedworth Borough Council (NBBC) as their major customer. This and a management change at WRG meant that this initiative did not progress satisfactorily.

#### 6. **Resource Efficiency**

6.1 Twelve companies took part in the BREW sponsored Resource Efficiency Club (REC) and these, together with earlier cohorts, have continued along the resource efficiency journey. Collectively, these members are currently making savings of £2 million a year as well as reducing their carbon footprint.

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# 7. Conclusion

7.1 Although the commitment of those involved is essential, what has become apparent is that the availability of a convenient transfer station is another key requirement for efficient recycling. These and continuity have been the significant elements of the success in Rugby and Warwick districts.

**Enquiries:** about this report should be made to Stephen Lewington, Business Environment Officer - 01926 414145, email stephenlewington@warwickshire.gov.uk

# **Background Papers**

None.

PAUL GALLAND
Strategic Director for Environment and Economy
Shire Hall
Warwick

23 August 2010



# Warwickshire Waste Partnership – 21 September 2010

# Project to Increase the Number of Households Participating in Recycling in the Boroughs of North Warwickshire and Nuneaton and Bedworth

# Report of the Strategic Director for Environment and Economy on behalf of the Officers Group

# Summary

The report summarises the progress made on a project to increase the number of households participating in recycling in the Boroughs of North Warwickshire and Nuneaton and Bedworth. Further to the Board meeting on 15/6/2010, Members asked for quarterly updates for the duration of the project.

# Recommendation

That the Board notes the work taking place between the partners and receives further updates throughout the life of the project.

## 1. Introduction

- 1.1 Statistics for both dry recycling levels and residual waste levels across the five Warwickshire waste collection authority areas were compared at the half way point during the financial year 2009/10. It was found that Nuneaton and Bedworth Borough and North Warwickshire Borough were performing below the level of the other three authorities. A decision was made, during the service planning process between the partners, that additional funding and support would be needed by the two Boroughs to help them improve their performance over the next 12 months.
- 1.2 In previous years, the other three authorities have received help from the County Council to put in place their alternate week collection infrastructure and communications campaigns.

# 2. Background

2.1 Of the five waste collection authorities in Warwickshire, three have introduced alternate week collection methods over the past few years: Rugby, Stratford and Warwick. These authorities currently perform better than the remaining two, in terms of both dry recycling rates and residual waste levels. The following



table demonstrates averaged rates for the five waste collection authorities and the average for the County, for data from Q1 to Q3 inclusive 2009/2010.

Authority	Average household	Total residual household
	dry recycling rate	waste per household (kg)
North Warwickshire	9.57%	610.50
Nuneaton and Bedworth	16.31%	485.15
Rugby	25.04%	360.29
Stratford	25.52%	296.06
Warwick	21.20%	313.48
Warwickshire	22.64%	451.91

- 2.2 The elevated performance of Rugby, Stratford and Warwick can be attributed, at least in part, to these authorities moving to an alternate week collection method. Additionally, when these changes were made over the past few years, large scale communications campaigns were employed to explain the changes and encourage full participation. The authorities received assistance with these campaigns from Warwickshire County Council staff.
- 2.3 Currently Nuneaton and Bedworth Borough Council (NBBC) collect both residual waste and dry recycling on a weekly basis. North Warwickshire Borough Council (NWBC) collect residual waste weekly and dry recycling fortnightly. Until this year, very little assistance has been given to the Boroughs to support increasing participation in recycling, increasing recycling levels or decreasing residual waste.

This new assistance is in the form of funding and additional help from the Waste Projects Team. It is envisaged that the funding will be spent in three areas, namely:-

- (i) A temporary member of staff for each authority until 31 March 2011, to co-ordinate the project
- (ii) Two full dry recycling participation surveys across all households in both Boroughs. One at the start and one at the end of the funding period.
- (iii) A targeted communication campaign to encourage participation

# 3. Progress Update

- 3.1 Warwickshire Waste Projects Team have met regularly with representatives from the two Boroughs to manage the project.
- 3.2 A Project co-ordinator for each Borough has been appointed. They have spent time working together at the Nuneaton depot and at the Warwickshire County Council (WCC) offices.
- 3.3 The 'on the ground' work for the NBBC baseline participation survey is complete. The raw data is currently being collated using the best practice methodology set out by WRAP. The collated data will be analysed to provide us with an overall participation rate. This will be used to finalise the NBBC increase in participation



- target. The Warwickshire Observatory will assist in manipulating the data to demonstrate the localities and demographic groups which exhibit the lowest participation levels.
- 3.4 The 'on the ground' work for the NWBC baseline participation survey is underway. Experienced agency staff are surveying the set out rate of recycling across the Borough over a six week period which is due to end Monday 4 October. The data collected will then be collated and analysed as detailed above.
- 3.5 Nuneaton and Bedworth has been selected by the Beverage Can Manufacturers Europe (BCME) to receive significant funding to increase the levels of metal recycling in the Borough. The campaign began on 22 August 2010 and will run until 23 September 2010. Activities will include attitudinal surveys, leaflets, road shows and billboards at bus stops.
- 3.6 In North Warwickshire the launch of the collection of two new recycling streams is due on 18 October 2010 when plastic and cardboard collections will be introduced. This will be preceded by a three week intensive campaign to promote the new service which will involve further collaboration between WCC and NWBC and the project co-ordinator will assist with this work.

## 4. Success Criteria

- 4.1 North Warwickshire estimate that their recycling participation level is at about 35% to 40%. On this basis, we have put forward a target of a five percentage point increase in participation rate.
- 4.2 Nuneaton and Bedworth had a sample participation survey carried out in January 2009, which suggested their recycling participation rate is higher. This is backed up by their higher recycling rate and lower residual waste per household. A five percentage point increase from a higher starting baseline may not be totally realistic. When the initial participation data is in, we will take advice from WRAP over what increase in participation target is fair and achievable, it may be different for each authority.
- 4.3 Assuming a five percentage point increase in participation, this would result in 4000 additional households participating each week or fortnight. Assuming also that each new participating household segregates 4 kg of dry recyclables each week, this will result in a reduction of residual waste sent for treatment of 800 tonnes. Based on an average landfill disposal cost for this year of £62, this results in disposal savings of £50,000. The Borough Councils receive £38 per tone in recycling credits which will lead to a total increase income for them of £30,500.

# 5. Next Steps

5.1 The data from the baseline participation survey, coupled with that from the Project Transform composition analysis, will be used to develop targeted promotional work to increase participation in recycling, and to encourage waste minimisation and increase levels of recycling. The Waste Projects Team will



support the two Project co-ordinators in doing this and envisage the work to include targeted leaflets, local authority newsletters, local PR, road shows, work with schools and community groups and competitions. The campaign will look to examine and address any barriers that prevent householders from recycling. The marketing campaign will be focussed on the low participation areas and demographic group identified by the baseline survey. The design and execution of the campaigns will be the project co-ordinators' key task until 2011.

5.2 The final participation surveys will take place in February and March 2011.

**Enquiries:** about this report should be made to Ruth Dixon - Senior Waste Management Officer, 01926 412961 email ruthdixon@warwickshire.gov.uk.

# **Background Papers**

NBBC NWBC participation update for 20100615.doc.

PAUL GALLAND
Strategic Director for Environment and Economy
Shire Hall
Warwick

1 September 2010

