

HAMBLETON DISTRICT COUNCIL

Report To: Cabinet
22 January 2013

Subject: ENHANCED KERBSIDE COLLECTION OF PAPER

All Wards
Portfolio Holder for Housing and Planning : Councillor M Robson

1.0 PURPOSE AND BACKGROUND:

- 1.1 To improve the kerbside recycling service to residents and improve the income to the Council by increasing the range of materials collected in the paper stream and to part fund an enhanced paper collection bag to facilitate this.
- 1.2 Currently kerbside paper is collected from householders using a small (20 litre) lightweight plastic bag. This system has been in place since 2002 and current collection bags are in many cases worn and need replacing. With the current bag it is not easy to ensure that each household gets their own recycling bag returned meaning some may not use the bag and in many cases will not put the bags in their house. Yorwaste is the current contractor which the Council delivers all recycle to and has agreed to pay half the cost of replacement larger woven bags (60 litre) as it believes it will result in higher tonnages and therefore higher income. There is an illustration of the proposed new bag in Annex 1.
- 1.3 This report has been produced against the following background:
- Paper tonnage collected from householders across the District has been falling over the past two years (100 tonnes reduction in 2011/12) resulting in lost income.
 - Not all households participate in the paper recycling service and in many instances households can be seen to use the recycling box (for cans, glass and plastic) but not use the bags for paper recycling.
 - Paper weights recovered per household in Hambleton are significantly less than on those areas where a larger collection bag is used.
- 1.4 Based on experience in Richmondshire where a large woven bag is used it should be possible to increase annual yields of paper per household by a minimum of 11 kg. This equates to an additional 425 tonnes of paper each year which would give an additional income, including recycling credits, of £49,540. The figures will be higher if new materials are added to the bag as proposed.
- 1.5 After a recent visit to the paper mill where all of Hambleton District Council's paper is reprocessed we are now in a position to include some kinds of card in the kerbside bag at the current agreed price of £72.08 per tonne. These include; greetings cards, cereal packets and white and printed card (ready meal sleeves, tea bag boxes etc) but no brown cardboard. A study into vehicle capacity has been undertaken and it has been found that there is room within the paper compartment (up to 50% more material in some instances) for more materials to be included as plastic and cans is the first compartment to fill.

- 1.6 The proposed bigger bag will have the capacity to collect this additional material and the bags will also be printed on both sides to promote the new materials allowed. The bags will have a weighted base, so they do not blow away when emptied and a Velcro flap to keep the materials contained inside. It is also planned that a label is printed on the front of the bag so that householders can print their house number or name, so they can easily identify their own bag. The text to be printed on the bag is shown in Annex 1.
- 1.7 To boost recycling in general the service will be promoted when the bag is distributed to households, this will include advertising on the new refuse collection vehicles.

2.0 LINK TO CORPORATE PRIORITIES:

- 2.1 Agreeing to the joint purchase and delivery of the new woven bag will assist in achieving the Council Plan priority of minimising the amount of waste sent to landfill and maximising the amount of waste recycled/composted and the target for improving the recycling rate.

3.0 RISK ASSESSMENT

Risk in approving the recommendation

- 3.1 There are no significant risks in approving the recommendations.

Risk in not approving the recommendation

Risk	Implication	Prob*	Imp*	Total	Preventative action
Paper tonnages continue to decrease	Recycling revenue decreases	4	4	16	Further publicity of the current scheme

Prob = Probability, Imp = Impact, Score range is Low = 1, High = 5

- 3.2 Overall the risk of agreeing the recommendation outweighs the risks of not agreeing it and is considered acceptable. Paper tonnages are decreasing nationally due to various reasons including; electronic media, reduced budgets for advertising, size of newspapers, the growth of log burners and cut backs at home. If the Council can capture the lightweight card from homes this should offset the decrease in general paper tonnage and payback should still be made.

4.0 FINANCIAL IMPLICATIONS:

Costs

- 4.1 The costs of implementation would be £50,400, comprising £39,800 for purchase of the bags and £10,600 for delivery to households. Yorwaste will contribute 50% of the cost of the bags which is £19,900. The costs to the Council are therefore as set out below:

	20012/13 £	2013/14 £	2014/15 £	2015/16 £
Cost of bags	39,800	-	-	-
Delivery of bags	10,600	-	-	-
Sub-Total	50,400	-	-	-
Less Contribution from Yorwaste	19,900	-	-	-
TOTAL	30,500	-	-	-

- 4.2 The proposal is for the costs to be funded from the “One-Off Fund” and therefore the impact on the budget outlook is as follows:

Budget Outlook

	2013/14 £	2014/15 £	2015/16 £
Expected Revenue Budget Surplus	0	39,706	103,367
Additional income	45,380	49,540	49,540
Revised surplus	45,380	89,246	152,907

- 4.3 For a full year £49,540 of additional income is expected to be generated comprising income from Yorwaste of £30,645 and recycling credits of £18,895. The above income assumes that new bags are distributed by the end of April 2013 and the current recycling contract is left to run until January 2016.

5.0 RECOMMENDATION:

- 5.1 It is recommended that Cabinet allocates £30,500 from the “One-Off Fund” for the purchase and distribution of new recycling bags.

MICK JEWITT

Background papers: WRAP Analysis of kerbside dry recycling performance in the UK 2008/09.
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**mixed
paper**

House name or number:

0845 1211 555

www.hambleton.gov.uk

 recycle for Hambleton

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Yes Please

- ✓ newspapers
- ✓ flattened cereal boxes
- no inners
- ✓ flattened plain or printed white
or grey card - including from
ready meals
- ✓ magazines
- ✓ envelopes
- ✓ office paper
- ✓ leaflets
- ✓ junk mail
- ✓ directories
- ✓ catalogues
- ✓ shredded paper
- ✓ wrapping paper (not foil type)
- ✓ greeting cards

No Thanks

- ✗ brown cardboard of
any sort
- ✗ corrugated cardboard
- ✗ cardboard from pet
food packaging
- ✗ paper based drinks
cartons
- ✗ plastic films or
wrappers
- ✗ food contamination

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