

REPORT REFERENCE: 3.1
4 MARCH 2010

## LINCOLNSHIRE WASTE PARTNERSHIP

SUBJECT: ROUTING SOFTWARE UPDATE

REPORT BY: ENVIRONMENTAL MANAGEMENT

CONTACT NO: IAN TAYLOR 01522 552376

## **BACKGROUND INFORMATION**

At the Partnership meeting on the 10 December an update was given on progress being made in responding to the request for details be provided of the financial impact on each Waste Collection Authority to using the proposed waste transfer stations to support the new Energy from Waste facility at North Hykeham.

## **DISCUSSIONS**

Progress continues to be made by County and District officers in preparing and inputting the large amount of data relating to collection of residual waste, by each of the Waste Collection Authorities (WCA).

The base data has been entered into the model for each WCA and routing scenarios produced for four basic options:

- 1. Current operational routes using existing disposal points;
- 2. An increase in the weight of waste for 2012/13 predicated on 1.1% growth per annum using existing disposal points;
- 3. The increased weight figure and using the proposed waste transfer station network;
- 4. The optimised routes using the increased weight figures and the waste transfer station network.

The information for the first scenario of current routes and disposal points has been released to each WCA for their consideration and agreement.

There have been problems encountered in entering the data with districts providing data that did not represent the actual situation on the ground, and another district whilst providing accurate information is proposed large-scale change in the near future.

This has extended the timescale required for the exercise.

There is also the issue that it is taking longer than expected to determine the actual locations for the waste transfer stations and until those are confirmed then any output from the modelling is subject to change. Even if there is only a small change to the proposed location this can still have quite an impact on operations.

The progress of the project was considered at the Officer Working Group, where it was agreed to hold a special meeting to consider both the output so far and to determine how the impacts on individual districts could actually be costed.

There was no clear consensus on the pricing unit to be used that would ensure that when comparisons are being made then they are on a similar basis. The view was that to rush this out would result in a report carrying so many caveats as to be worthless, and therefore it is not considered possible at this time to produce a report on the individual costs for each district.

Attached as Appendix 1 is a Routing Software Update Report showing an overview of the progress made and work still on-going in each district.

## **RECOMMENDATIONS**

The Partnership is recommended to note the position as outlined in this report, and agree to an additional meeting of the Officer Working Group to further consider this issue.