Warwickshire Waste Partnership – 8 December 2009

Development of Long-Term Residual Waste Treatment Facility and New Warwickshire Recycling Centre -Progress Update

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

Summary

The report provides an update on the development of a long-term residual waste treatment facility to serve Warwickshire, and the development of a new recycling facility to serve North Warwickshire. Both projects involve Staffordshire County Council as a key partner.

Recommendation

That Members note the contents of this report.

1. Background

1.1 At the December 2008 meeting of the Warwickshire Waste Partnership a report was presented providing an update regarding a key project to divert residual waste away from landfill named Project W2R (waste to resources). This report provides an update on progress with Project W2R which is being led by Staffordshire County Council. As reported at the September 2008 meeting of the Warwickshire Waste Partnership, Warwickshire is also working in partnership with Staffordshire County Council to develop a new Household Waste Recycling Centre (HWRC) and waste transfer station at Lower House Farm, which Warwickshire County Council is leading on.

2. Progress with Project W2R

- 2.1 The W2R Energy from Waste (EfW) plant will be capable of processing around 300,000 tonnes of residual waste per annum at Four Ashes, Staffordshire.
- 2.2 It is proposed that Warwickshire sends 35,000 tonnes of waste per annum to the plant. This 35,000 tonnes will consist of all of the residual waste from North Warwickshire Borough and approximately half of the residual waste from Nuneaton and Bedworth Borough.



- 2.3 The estimated annual tonnages for Warwickshire's input into W2R are a minimum of 30,000, probable 35,000, and a guaranteed maximum of 45,000 tonnes.
- 2.4 Staffordshire County Council together with Warwickshire County Council and the other participating councils, Sandwell Metropolitan Borough Council and Walsall Metropolitan Borough Council are aiming to complete an Inter Authority Agreement (IAA) for W2R by the end of December 2009.
- 2.5 The procurement process for the treatment facility is on schedule with two bidders selected and engaged in 'competitive dialogue' with Staffordshire:
 - (i) Veolia
 - (ii) MW Umwelt Gmbh
- 2.6 The next key stage in the development of the project is the selection of a 'preferred bidder' early in the New Year.

3. Progress with Lower House Farm Household Waste Recycling Centre and Transfer Station

- 3.1 Warwickshire County Council is working with neighbouring Staffordshire County Council to develop a new Household Waste Recycling Centre (HWRC) and waste transfer station at Lower House Farm. The new facility will replace the existing HWRC at Grendon.
- 3.2 Planning consent was gained in July 2009 and Warwickshire County Council's purchase of the property was completed at the end of September 2009. Warwickshire and Staffordshire County Councils will jointly finance the development and operation of the facilities.
- 3.3 The HWRC will be for the use of both North Warwickshire's and Tamworth's residents. There are also plans to include a transfer station on the site to transfer waste arising in North Warwickshire, Tamworth and parts of Nuneaton to the proposed W2R energy from waste plant in Staffordshire.
- 3.4 An inter-authority project board and working group has been convened to drive the scheme forward.



- 4. Next Steps
- 4.1 Project W2R Sign off Inter Authority Agreement (IAA). Complete the 'competitive dialogue' process/select preferred bidder
 4.2 Lower House Farm Demolish farm buildings/clear site
- 4.2 Lower House Farm Demolish farm buildings/clear site Design and Construction of HWRC + Transfer Station

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Background Papers None

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