

14.0 WASTE: SUPPLEMENTARY CHAPTER

14.1 INTRODUCTION

14.1.1 This supplementary Chapter provides a response to the additional information that has been requested by Blaby District Council and comprises the following:-

- Deletion of references to a community composting facility.
- Consideration of issues raised by the Environmental Sustainability Working Group (December 2011).

14.1.2 Refer to Chapter 3: Planning Policy for a more detailed summary of the current local planning policy position in relation to waste.

14.2 PROJECT DESIGN

14.2.1 It is no longer intended for a RecycleBank scheme and community composting facility to be implemented as part of the Project's waste strategy. It is therefore assumed that municipal waste will be dealt with in the same way as the rest of the district, this is briefly described at 14.3.4 below. There remains potential at Abbey Farm to compost green waste arising from the Project's maintained Green Infrastructure only.

14.2.2 Paragraphs 14.4.5 and 14.4.8 of Chapter 14: Waste of the ES containing references to a community composting facility at Abbey Farm have been deleted.

14.3 STATEMENT OF EFFECTS

14.3.1 The changes to the Project identified at Chapter 2: Development Proposals and shown on the revised Parameter Plans do not affect the conclusions reached in the Environmental Statement.

14.3.2 Paragraph 14.6.3 of ES Chapter 14: Waste, which makes reference to a composting area dedicated for use by the community, has been deleted.

14.3.3 The total waste arisings forecasted to be generated by the Project remains as stated at Chapter 14: Waste of the submitted ES. These figures are based upon up-to-date waste arisings data contained within Leicestershire County Council's Waste Needs Assessment 2008.

14.3.4 Based on the assumption that municipal waste will be collected by Blaby District Council utilising their current rota; weekly collection of black bins (residual refuse), fortnightly collection of green bins (paper/card) and green boxes (plastic/cans/foil/mixed glass) and that the use of brown bins remains optional (currently residents within the district are given the option to rent a brown bin if they require one), it is likely that there will be a slight increase in residual municipal waste overall than the level assessed at ES Chapter 14: Waste, assuming that not all residents are willing to rent a brown bin for their garden waste. This would result in an increased adverse effect, potentially low/medium, upon the municipal waste disposal capacity for the county in the long term. Whilst the RecycleBank scheme incentivises recycling under a single stream system, the decrease in residual waste when compared with BDC's current multi stream system is considered to be slight overall.

- 14.3.5 Blaby District Council is currently reviewing its domestic recycling collections and is researching measures to encourage recycling across the district. Garden waste from within the district is currently transferred to two local farms which have capacity to accommodate green waste generated by the Project. If brown bins are provided to each household rather than optional, the potential residual waste is likely to reduce overall. Similarly, if a single stream recycling system is operational, making recycling easier, residual waste arisings could decrease further still.
- 14.3.6 Effects upon construction, commercial and industrial waste remain as stated within the submitted ES Chapter 14: Waste.
- 14.3.7 Although the RecycleBank scheme and community composting facility have been removed from the waste strategy for Lubbesthorpe, Blaby District Council is supportive of introducing proven alternative recycling methods. Options to reduce the waste effect of the Project further, such as underground bring banks and the provision of compost bins/food waste digesters (appropriate to ground conditions) within private gardens, will be investigated at the detailed design stage. Proposals will accord with the Council's Waste Strategy which is currently under review. Furthermore, a Waste Management Strategy detailing how waste will be managed during the operational phase of the Project will be prepared in conjunction with both Blaby District Council and Leicestershire County Council. This will strive to minimise the generation of waste yet maximise its recyclability and subsequently the overall environmental sustainability of the Project.