

16.0 HUMAN BEINGS

Introduction

- 16.1 Consideration needs to be given within an ES to the way identified impacts arising from the proposed development could affect the physical environment of those living in the vicinity of the proposed activity. Many impacts would be in relation to the way the proposed development could derogate the amenity of the local population through specific factors such as noise or emissions to the atmosphere.
- 16.2 This Section specifically considers the impacts the development proposals may have upon employment, population, housing and services, and any environmental consequences that may arise.

Employment

- 16.3 The application site is situated within a predominantly rural area, interspersed with small to medium sized settlements. To the east of the application site lies Annesley and Kirkby Woodhouse, which extend northwards towards Kirkby in Ashfield and Sutton in Ashfield, situated around the A38(T). To the west lies Selston. The larger areas of urban development, including residential, industrial, commercial and retail developments are located around the A38 to the north. Section 15 above provides further details of land use in the vicinity of the application site.
- 16.4 As the site is currently derelict, it does not support any employment.
- 16.5 The development proposals would therefore create 20 new jobs directly employed at the site, together with supporting additional ancillary support from contractors, sales and other commercial activities. The majority of these jobs would be sourced from the local area, which, by virtue of the sites proximity to the highway network, could extend to Mansfield and the northern parts of Nottingham.
- 16.6 The direct impact of the proposal would be to increase slightly the level of local employment. A secondary impact would be to generate additional support to local services, such as hauliers, engineering companies and builders, during the construction and operational phases of the landfill, whilst providing new opportunities for the supply of other services. The impact of the proposed development is therefore assessed as being positive.

Population

- 16.7 The application site is reasonably remote from any large concentrations of dwellings as the nearest substantial settlements are situated more than 1km from any areas of proposed landfill operations. In this respect, the western

edge of the Annesley and Kikby Woodhouse lies to the east of the site boundary. Similarly, the village of Selston lies to the west, separated by the M1. A number of individual properties lie closer to the site, being between 120m and 290m from the proposed operations within the application site. The EIA has not identified any significant impacts on these receptors. It is considered unlikely that the development proposals would stimulate any migration of population out of the area.

- 16.8 It is acknowledged that there is often significant public disquiet over the landfill development proposals following the submission of a planning application for waste related development. However, the requirements of the Landfill Regulations and PPC Regulations are such that high operational standards are mandatory.
- 16.9 In SLR's experience, therefore, whilst public disquiet over landfill proposals is not uncommon, there is no evidence of shifts of population, either inward or outward, following the commencement of operations at landfill sites elsewhere in the country.

Housing and Services

- 16.10 As it is not predicted that there would be a significant shift in population, it is therefore considered that the proposals would not lead to any impacts upon the housing structure or increased burden on local public services (such as schools, hospitals etc).

Contribution to the Local Economy

- 16.11 The landfill would provide direct full time employment for 20 people. There are an additional number of "downstream" jobs in transport and contracting.
- 16.12 The site operations would contribute into the local economy in terms of wages, business tax and 'bought in' goods and services.
- 16.13 In addition to these direct inputs, the development also offers the potential for Landfill Tax Credit (LTC) contributions for local environmental and social projects.
- 16.14 The LTC regulatory regime has been undergoing a period of change, but in essence for the foreseeable future it is likely to permit 6.5% of the Landfill Tax paid on the site's waste input to be recycled through an Environmental Body to be used for local environmental and amenity projects.

Conclusions

- 16.15 It is concluded, on the basis of the assessment described above, that there would not be any material impacts on human beings, and the pattern of their activities, arising out of the development proposals.