

**Waste Core Strategy
Site Options Consultation**

Waste Site Assessment

Appendix C.2: Site 026 - Foss Cross Industrial Estate

October 2009

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Site Maps and Images

Site Map



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Aerial Photo



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Site Images



Locational Information


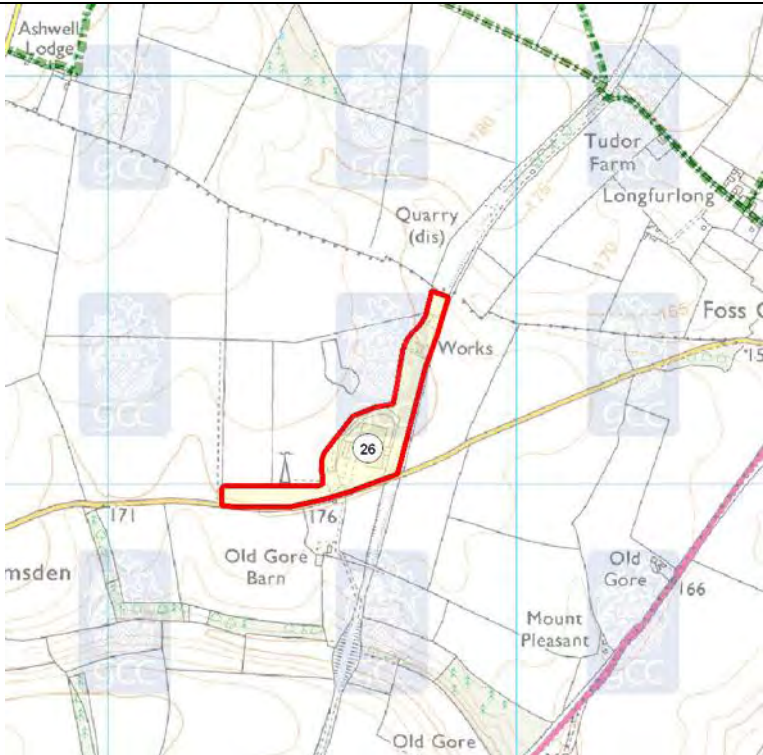
| Site Details | | | |
|---|--|----------|--------|
| District | Cotswold | | |
| Parish | North Cerney | | |
| Easting | 405620 | Northing | 209121 |
| Approximate Site Area (hectares) | 6 | | |
| Reasons for inclusion <i>NB: Slight anomalies in site boundaries may have arisen from 'clustering' of sites from more than one source and/or the absence of detailed site plans in source documents.</i> | The site was listed in Cotswold District Council's Employment Land Review, was a site in the Gloucestershire Waste Local Plan and contains existing waste management facilities. | | |
| Date of WPA officer visit | 3rd December 2008 | | |
| Broad Description of Site (including current activities on site, location and neighbouring uses) | <p>This is a small irregular shaped site, surrounded by open fields / countryside. Currently contains a mixture of uses. The main use of the site is the Foss Cross Household Recycling Centre, but also Cotswold Farm Machinery and BCS Haulage (Farm Logistics).</p> <p>Other sensitive receptors: None.</p> | | |

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Site Assessment Factors/Criteria for Consideration

| Landscape | | | |
|---|--|------------|--|
| Comments | The site is located on developed land within the Cotswolds AONB. | | |
| Landscape Character | High Wold Dip Slope. | | |
| Green Belt | | | |
| Comments | The site is outside of the Gloucester/Cheltenham Green Belt. | | |
| Highways (Based on information provided by Gloucestershire County Council's Highways Development Co-ordination team) | | | |
| Routes to access Strategic Network <i>This denotes the assumed roads that would be used in order for vehicles to travel to and from the proposed site and the wider road network.</i> | u/c, A429 | | |
| Proximity to Strategic Highway Network <i>Assessment of the proximity of the site to different types of road (as specific entrance points are not known have made assumptions about where entrance might be), with reference to the GCC Advisory Freight Route Map (notwithstanding obvious changes arising from new roads etc).</i> | Good | Definition | Direct access onto (or close proximity to) trunk road network or major A roads (roads for long distance journeys). |
| Sustainable Transport <i>Potential for operational access to the site to be by (or involve) non-road modes of transport, based on broad consideration of distance from water/rail and general location, rather than knowledge that it may or may not be technically practical.</i> | Low | Definition | Site has no potential for rail and/or water transport (generally considered too far from nearest water/rail). |
| Employee Accessibility <i>Potential for employees to be able to access the site using non-car modes.</i> | Low | Definition | Site is located some distance from residential areas, and has limited scope for non-car access. |
| Other Transport Issues <i>This column comments on any other relevant transport issues for the site, which will have partly arisen from discussions with area/stakeholder managers.</i> | Already a recycling centre. | | |
| Recommendation <i>This category provides an overall view of the potential of the site to be used as a strategic waste facility in transport terms.</i> | Possible | Definition | Site has some concerns from a transport perspective, and could still be taken forward depending on views of other disciplines, but may require significant mitigation. |

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| Public Rights of Way (Based on information provided by Gloucestershire County Council's Public Rights of Way (PRoW) team) | |
|--|--|
| Score | + |
| Score Definition | No Public Rights of Way network present on site; or Presence of Public Rights of Way network with opportunity for existing route to be enhanced. |
| Additional Comments | No Path. |
| Map Legend |  Public Right of Way |
| PRoW Map |  |

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| Aerodrome Safeguarding (based on safeguarding maps provided by Gloucestershire Airport and the Ministry of Defence (MOD)) | |
|---|---|
| Comments | The site lies outside all safeguarding zones. |
| NB. Where a site lies across more than one safeguarding zone the entire site has been defaulted to lowest height category for consultation. | |

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| Ecology/Biodiversity (Based on information provided by Gloucestershire County Council's Ecologist and the Gloucestershire Centre for Environmental Records (GCER)) | |
|---|--|
| Score | + |
| Score Definition | Overall impact on biodiversity could be potentially uncertain or positive. Identified important ecological constraint greater than 250 metres and up to and including 1km distant. |
| Additional Comments | Scores with * indicate designated aquifer fed/surface water/flood water dependent site(s) over 1km distant which may be affected, site as named above. |
| Nearby Internationally & Nationally Designated Sites Recorded | None |
| Other Internationally & Nationally Designated Sites (wetlands) | None |
| Ecology Legend | <div> <div>SSSI Site of Special Scientific Interest</div> <div>Key Wildlife Site - area</div> <div>SAC Site</div> <div>Ramsar Site</div> <div>SPA Site</div> </div> |
| Constraints Map | |

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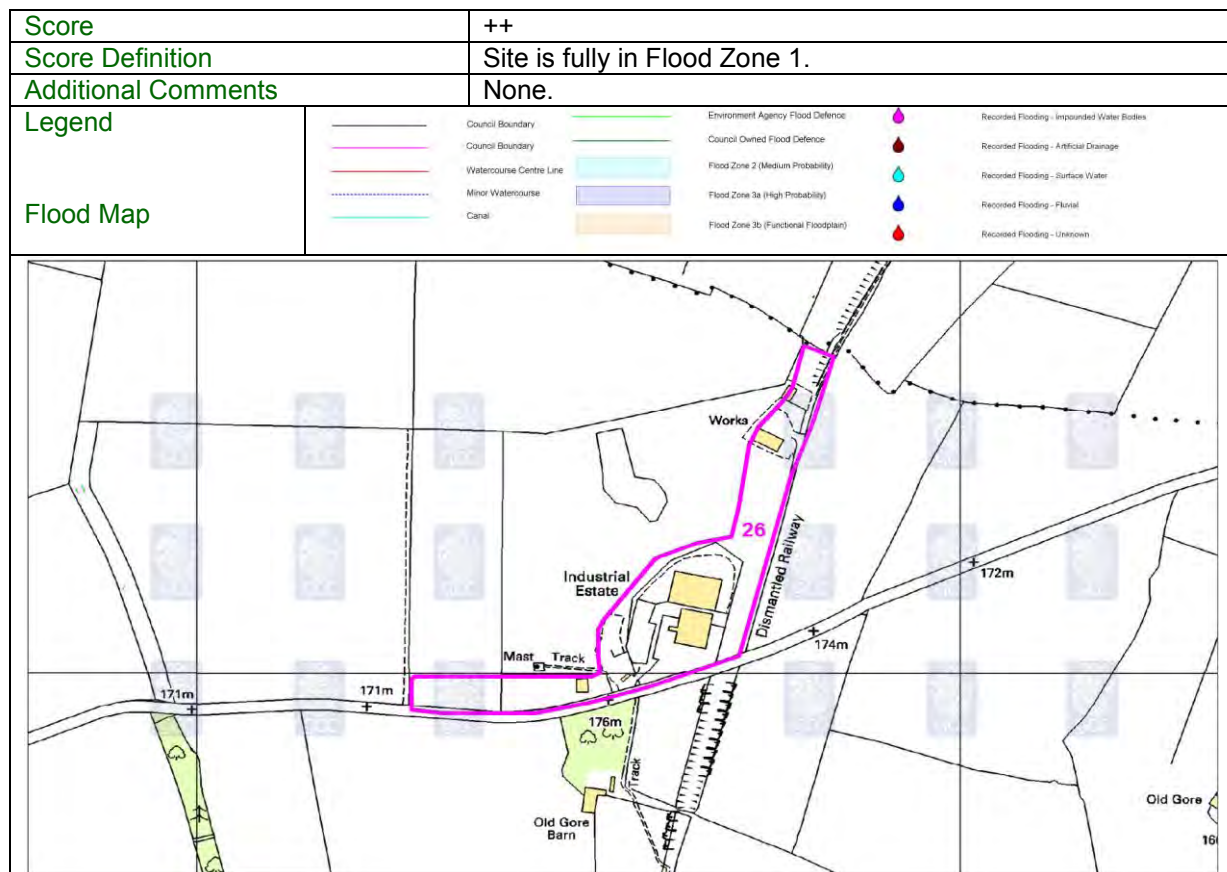
| Geodiversity <i>(Based on information provided by the Gloucestershire Geology Trust at the Geological Records Centre)</i> | |
|---|--|
| Comments | <p>There were nearby SSSIs with Geological Features recorded at: Foss Cross [25m] and Stony Furlong Railway Cutting [960m].</p> <p>There was a Geological Local Site recorded on the site: (Folly Barn & Aldgrove Cuttings [GGT Site No. 101])</p> <p>Two disused railway cuttings through part of the Middle Jurassic 'White Limestone Formation'. The strata are also present at the SSSI of Stony Furlong.)</p> <p>Other features of known geodiversity importance to the site: The SSSI at Foss Cross Quarry has recently had a guide to it published and access has been agreed to the site for the general public, increasing its general educational value.</p> |

| Archaeology and the Historic Environment <i>(Based on information provided by Gloucestershire County Council's Archaeology team)</i> | |
|--|--|
| Score | + |
| Score Definition | <p>The site fulfils one or more of the following:-</p> <ul style="list-style-type: none"> * SMR record of less archaeological significance * Known historical or archaeological remains of less significance * Is in the vicinity of less significant archaeological remains * Is within a significant historic landscape character area |
| Additional Comments | No significant archaeology known on the site - The setting of the Listed barn is unlikely to be an issue as this is c.100m to the south and shielded by trees. |

| Contaminated Land <i>(Based on information provided by the appropriate district council)</i> | |
|--|--|
| Comment | No information was made available in relation to potential contamination on this site. |

| Flood Risk <i>(Based on information provided by Halcrow)</i> | |
|--|---|
| Site Description | Site lies fully within Flood Zone 1. |
| Watercourse(s) | No major or minor watercourses, or drains, affect the site. |
| Flood Zone | 1 |
| Flood Zone Information (Method used to derive Flood Zones & Confidence in Flood Zone information) | n/a |
| Fluvial Flood Risk Posed to Site (including climate change) | Fluvial flood risk is low. In reality some risk is posed by the unnamed drain. |
| Historic Flooding/Flooding From Other Sources | No records of historical flooding and flooding from other sources have not been recorded within the site. |
| Canals (Raised - breach/overlapping) | No canals exist in or adjacent to the site. |
| Flood Defences (Location/Type/SoP/Residual Risk) | No defences are known to exist in the site. |
| Culverts (Location/Type/Watercourse/Residual Risk) | No culverts are known to exist in the site. |

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Source Protection Zones (SPZs)

Comments Site 026 is predominantly lying in Zone I Inner Protection Zone but the northern spur is within Zone II Outer Protection Zone.

Groundwater/Aquifer details

Comments Site 026 is lying over a Major High Aquifer (H1).

Land Ownership and General Deliverability Issues (Based on research undertaken in-house)

Part of this site was brought forward through the call for sites process but was too small to be considered on its own. A majority of the landowners have been contacted. A number of which have responded stating that they would like their land considered further in the process.

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General Comments

Officer comments: There may be some deliverability issues associated with areas of this site. This would need to be investigated further.

Landscape/Geodiversity: Further consultation would be required in order to assess any potential impacts upon the above mentioned sites.

Contaminated Land: Further investigative work may be required.

SPZ and Groundwater/Aquifer: Clarification will be required from the Environment Agency as to the implications of potential waste management to the above mentioned areas.

Potential for Further Discussion within the WCS

The site is deliverable. However, due to the location outside of 'Zone C' it could only be considered in the context of a site for delivering a relatively small scale facility which could support waste infrastructure.