



## **Waste Core Strategy Site Options Consultation**

### **Waste Site Assessment**

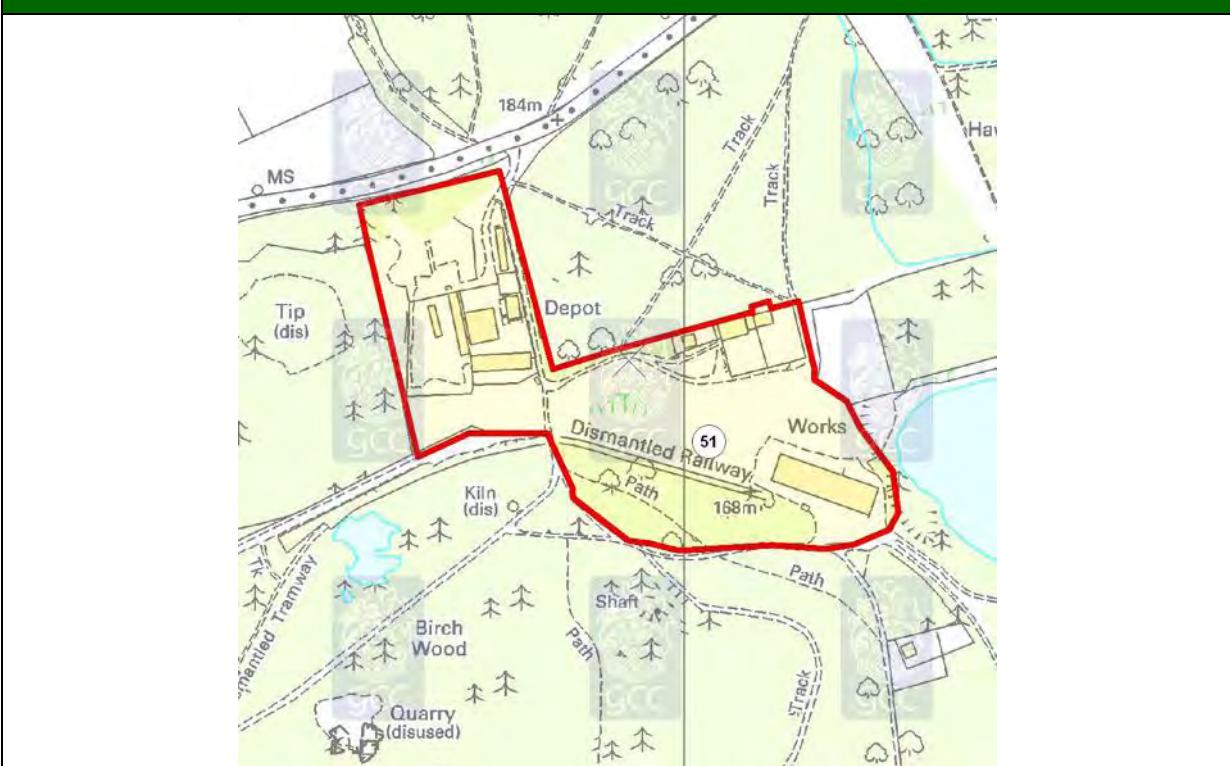
#### **Appendix C.6: Site 051 - Cinderford - Northern United**

**October 2009**

## Appendix C.6: Site 051 - Cinderford - Northern United

### *Site Maps and Images*

#### Site Map



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#### Aerial Photo



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### Site Images



### Locational Information

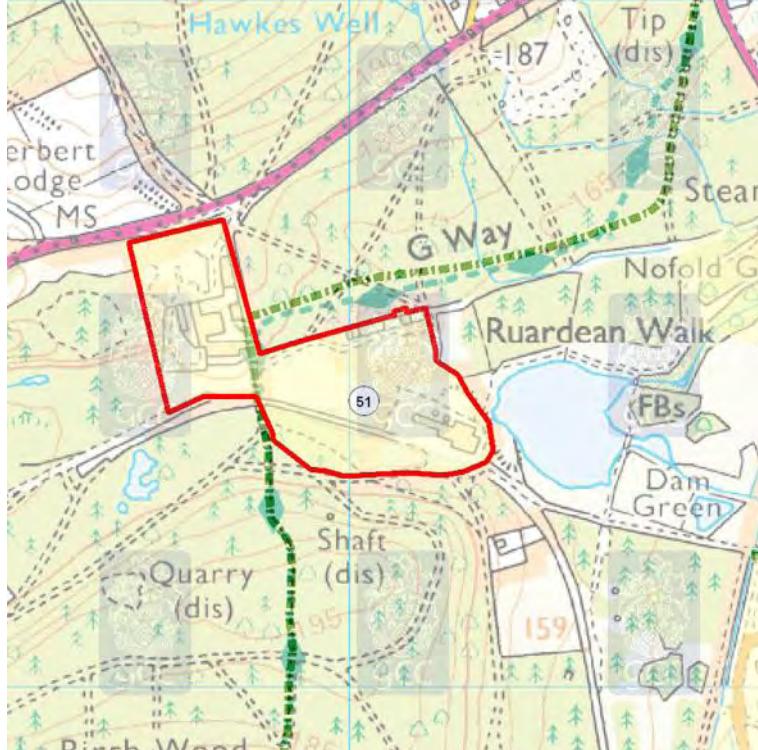
Site Details			
District	Forest		
Parish	Cinderford		
Easting	363939	Northing	215461
Approximate Site Area (hectares)	10		
Reasons for inclusion <i>NB: Slight anomalies in site boundaries may have arisen from 'clustering' of sites from more than one source and/or the absence of detailed site plans in source documents.</i>	The site was identified in the Forest of Dean Local Plan and contains existing waste management facilities.		
Date of WPA officer visit	15th December 2008		
Broad Description of Site (including current activities on site, location and neighbouring uses)	<p>This is a small site located in the middle of the Forest of Dean. It was originally a mine. The majority of buildings on the site are dilapidated, particularly those to the west of the access road. One of the main uses on the site is Coleford Brick and Tile Co Ltd. Also using the site are Bell Waste, and Overbrook Garage. One dwelling on site.</p> <p>Additional Sensitive Receptors: None.</p>		

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### Site Assessment Factors/Criteria for Consideration

Landscape			
Comments	The site is located on partially developed land not within or adjacent to a national landscape designation such as AONB.		
Landscape Character	Wooded Syncline and Settled Forest Margin. Part Cinderford and Ruspidge, Part Forest Core.		
Green Belt			
Comments	The site is outside of the Gloucester/Cheltenham Green Belt.		
Highways <i>(Based on information provided by Gloucestershire County Council's Highways Development Co-ordination team)</i>			
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>	A4136		
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>	Medium	Definition	Access from (or in close proximity to) routes identified for local journeys (A and B roads).
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>	Medium	Definition	Site has some residential areas within close proximity, and/or is reasonably close to a fairly frequent bus route (route of 2-hrly or more frequent, as marked in red on GCC PT map).
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>	Access should solely be from the A4136. Having said that, Plump Hill (A4136) is narrow and not ideal.		
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.

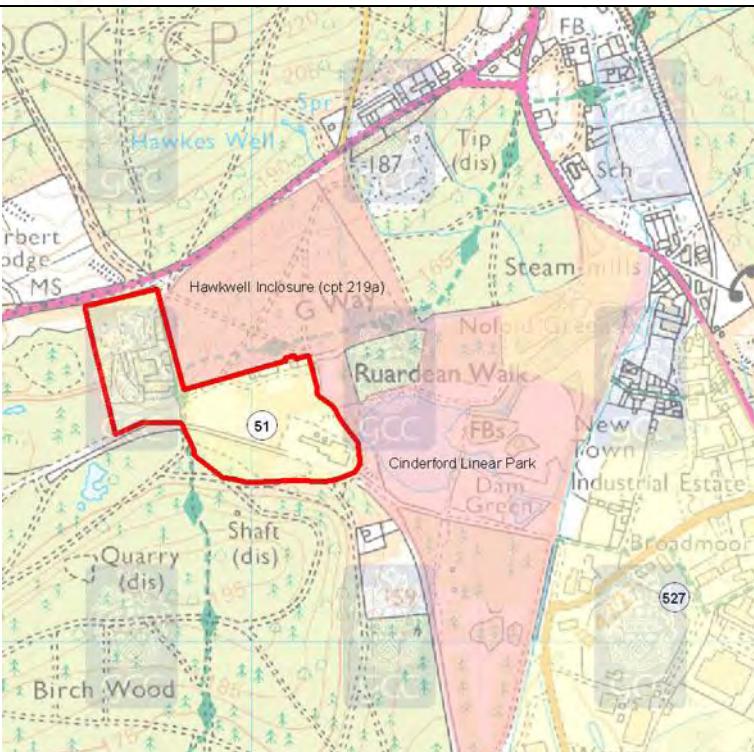
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Public Rights of Way (Based on information provided by Gloucestershire County Council's Public Rights of Way (PRoW) team)	
Score	--
Score Definition	Major adverse impact on the Public Rights of Way Network – potential closure of the route or major deviation / re-route required.
Additional Comments	Path may need diversion - Enhancements possible.
Map Legend	 <b>Public Right of Way</b>
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	0
Score Definition	Overall impact on biodiversity could be potentially negative, uncertain or positive. Identified important ecological constraint up to and including 250 metres 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	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black; margin-right: 5px;"></span> SSSI Site of Special Scientific Interest</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: pink; border: 1px solid black; margin-right: 5px;"></span> Key Wildlife Site - area</li> <li><span style="display: inline-block; width: 15px; height: 15px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); border: 1px solid black; margin-right: 5px;"></span> SAC Site</li> <li><span style="display: inline-block; width: 15px; height: 15px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, blue 2px, blue 4px); border: 1px solid black; margin-right: 5px;"></span> Ramsar Site</li> <li><span style="display: inline-block; width: 15px; height: 15px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); border: 1px solid black; margin-right: 5px;"></span> SPA Site</li> </ul>
Constraints Map	

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Geodiversity (Based on information provided by the Gloucestershire Geology Trust at the Geological Records Centre)	
Comments	There were no recorded geological features on the site or within 250m of its boundary.

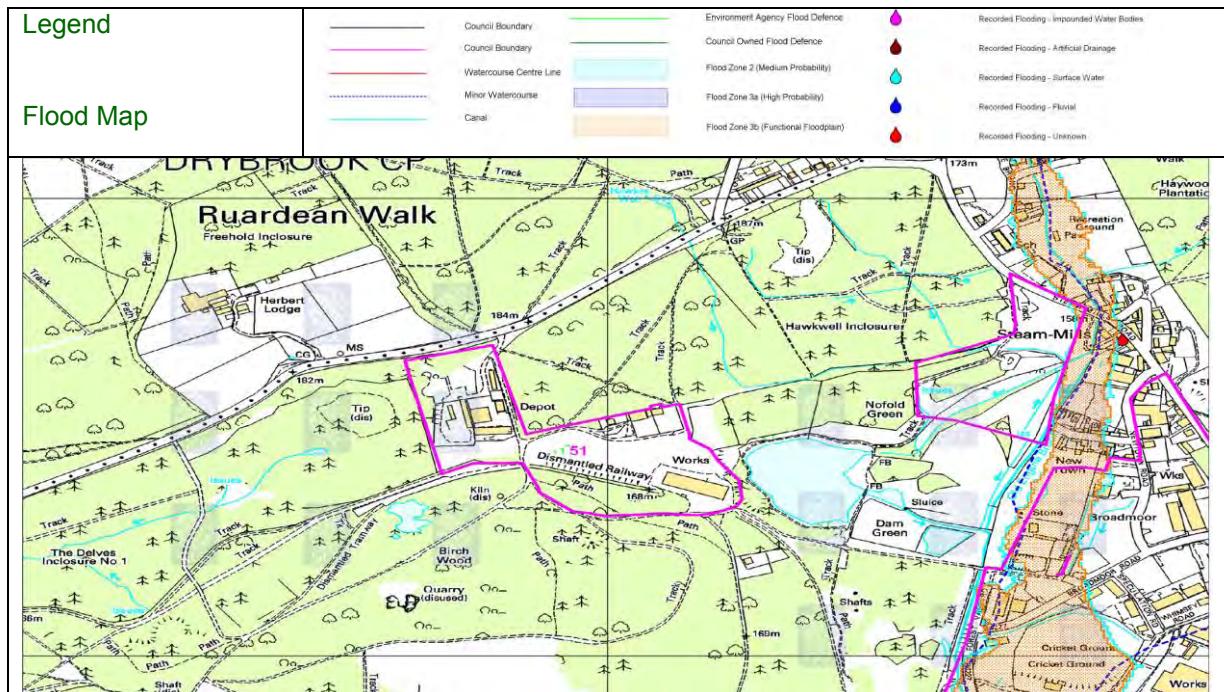
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Archaeology and the Historic Environment <i>(Based on information provided by Gloucestershire County Council's Archaeology team)</i>	
Score	-
Score Definition	The site fulfils one or more of the following:- * Provides a setting to designated sites (category 1) * Contains known significant archaeological remains.
Additional Comments	Designated as a - on account of numerous sites relating to the Forest of Dean extractive industries on the site.

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 in Flood Zone 1. An impounded water body lies to the east of the site (SO 6432 1539).
Watercourse(s)	No major watercourses, minor watercourses or drains are located within 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)	Site lies fully in Flood Zone 1. Fluvial flood risk is low.
Historic Flooding/Flooding From Other Sources	There are no records of historic flooding and flooding from other sources including groundwater and surface water have not been recorded on the site. The impounded water body to the east of the site may present some risk. The risk of breach or overtopping should be investigated as part of a FRA.
Canals (Raised - breach/overtopping)	No canals exist in or adjacent to the site.
Flood Defences (Location/Type/SoP/Residual Risk)	No formal EA defences are known to exist in the site. The OS map indicates that there is an embankment on the western side of the impounded water body.
Culverts (Location/Type/Watercourse/Residual Risk)	No culverts are known to exist in the site.
Score	+
Score Definition	Site is mainly in Flood Zone 1 but affected by Flood Zones 2, 3a and 3b.
Additional Comments	Flood risk criteria reduced from 5 to 4 because of potential residual risk to site from impounded water body.

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### Source Protection Zones (SPZs)

Comments	N/A
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### Groundwater/Aquifer details

Comments	Site 051 is lying over a Minor Aquifer High (HU), Minor Aquifer Intermediate 1 and Minor Aquifer Low. The site is also within 250m of a Minor Aquifer High (H2) and (H3).
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### Land Ownership and General Deliverability Issues (Based on research undertaken in-house)

Areas of the site were found to contain incompatible uses (eg housing). The landowners for a large proportion of the site have been contacted but have not responded. The other landowners could not be identified.

### General Comments

Officer comments: It is possible that this site may be affected by the Cinderford regeneration scheme and further investigation would be required as to any potential regeneration of the site along with planning history and any other potential deliverability issues.

PRoW/Ecology/Biodiversity/Archaeology: Further consultations may be required in relation to potential impacts upon the above mentioned areas.

Contaminated Land: Further investigative work may be required.

Groundwater/aquifer details: Information would be required from the Environment Agency as to the potential impacts upon the above mentioned areas.

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### Potential for Further Discussion within the WCS

If the site was found to be deliverable then it would have potential for further discussion within the WCS. 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.