Waste Site 175: Field Farm, Rycote Lane, Thame

District: South Oxfordshire

Field Farm

Area in Flood Zone 1
Area in Flood Zone 2
Area in Flood Zone 3a
Area in Flood Zone 3b

MAIN FLOOD RISK:
The River Thame is located approximately 1.04 km north of the site.

FLOOD RECORDS:
Land along the River Thame corridor has been affected by flooding in the past. Thame Water has records of properties affected by severe flooding in Shadwell to the north of the site.

There are no reported incidents of groundwater flooding in this area.
Waste Site 178: Bowling Green Farm (A417)

**District:** Vale of White Horse DC  
**Parish:** Stanford in the Vale CP

**Total Area:** 9.77 Ha

<table>
<thead>
<tr>
<th>Zone Type</th>
<th>Area (Ha)</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>Flood Zone 1</td>
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</tr>
<tr>
<td>Flood Zone 2</td>
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</tr>
<tr>
<td>Flood Zone 3a</td>
<td>0.00</td>
<td>0</td>
</tr>
<tr>
<td>Flood Zone 3b</td>
<td>0.00</td>
<td>0</td>
</tr>
<tr>
<td>Flood Zone 3c</td>
<td>0.00</td>
<td>0</td>
</tr>
</tbody>
</table>

**Main River:**  
The Fosse Brook flows west just north of the site. Another watercourse is located approximately 1.2km to the south west of the site and flows south from Pembridge to join the River Ouse.

**Flood Records:**  
There are no recorded incidents of flooding in the vicinity of the site.
The Upper Thames watercourse flows north to south approximately 0.5km west of the site. The channels that form the Oadby Ditches are located to the north and south of the site. The George Brook flows south to north and joins the Upper Thames just south of the site.

FLOOD RECORDS

The site lies within an area that has historically experienced superficial flooding. There are no flood defences present along the part of the watercourse adjacent to the site.

Modelling of the 1 in 100 year storm event identifies land to the north and south of the site to be at risk of surface water flooding.

There are no reported incidents of groundwater flooding in this area.
Waste Site 186: Jackdaw Lane, Ifley Road (Metal Salvage Ltd)

Electr.: Oxford City

Total Area: 1.48 Ha

<table>
<thead>
<tr>
<th>Ha</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>0.00</td>
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<tr>
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<tr>
<td>0.19</td>
<td>13.0</td>
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<td>0.00</td>
<td>0.0</td>
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<tr>
<td>0.51</td>
<td>35.0</td>
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</tbody>
</table>

MAIN RIVER
The River Cherwell meets the Upper Thames immediately to the west of the site. The site lies within the floodplain of these watercourses.

FLOOD RECORDS
There are historic records of flooding along the course of the River Cherwell and Upper Thames River. 40-50 properties are recorded to have been affected by flooding in this area.

Modelling of the 1 in 100 year storm, undertaken as part of the GODC & WAHDC SFRA, identifies flood risk of the site at North Winterton to be susceptible to surface water flooding.

There are no recorded incidents of sewer or groundwater flooding in this area.
Oxfordshire County Council, Minerals & Waste SFRA

Vaste Site 188: Waterlands Farm, Chinnor Road, Thame

District: South Oxfordshire DC
Parish: Chinnor CP

Total Area: 0.09 Ha

<table>
<thead>
<tr>
<th>Area</th>
<th>Ha</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>Area in Flood Zone 1</td>
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<td>100</td>
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<tr>
<td>Area in Flood Zone 2</td>
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</tr>
<tr>
<td>Area in Flood Zone 3a</td>
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</tr>
<tr>
<td>Area in Flood Zone 3b</td>
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</tr>
<tr>
<td>Area in Flood Zone 3c</td>
<td>0.00</td>
<td>0</td>
</tr>
</tbody>
</table>

MAIN RIVER:
A tributary of the Cuttle Brook is located approximately 0.3km west of the site. The Kingsley Cuttle Brook is located approximately 2km east of the site.

FLOOD RECORDS:
There are no reported incidents of flash or groundwater flooding in close proximity to the site.

Thames Water has records of properties affected by surface flooding in this area during the last 10 years.

Legend:
1. County/District Boundary
2. Parish Boundary
3. Minerals Sites
4. Canal
5. Flood Zone 2
6. Flood Zone 3a
7. Flood Zone 3a + CC
8. Flood Zone 3b
9. EA Historic Flood Outline
10. Flood Defences
11. Flood Storage Areas
12. Groundwater Incidents
13. Surface Water Flooding
14. EA Main Rivers

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Scott Wilson

Scott Wilson

D126609 / 188

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Waste Site 188: Station Road (Wilson Martin Gerad), Shrivenham

Located approximately 0.8 km west of the site and flows north to join the Tucknell Brook.

There are no reported incidents of fluvial flooding in close proximity to the site.

There are no reported incidents of sewer or groundwater flooding in the area.
Waste Site 205: Greenwoods, Pettitwell, Garsington

District: South Oxfordshire DC
Parish: Garsington CP

Total Area: 0.33 Ha

<table>
<thead>
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<th>Zone</th>
<th>Ha</th>
<th>%</th>
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<tbody>
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<td>75</td>
</tr>
<tr>
<td>Area in Flood Zone 2</td>
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<td>0</td>
</tr>
<tr>
<td>Area in Flood Zone 3b</td>
<td>0.00</td>
<td>0</td>
</tr>
<tr>
<td>Area in Flood Zone 3c</td>
<td>0.00</td>
<td>0</td>
</tr>
</tbody>
</table>

MAIN ROGUE:
The Salton Brook flows approximately 0.5km west of the site.

FLOOD RECORDS:
There are records of rural flooding associated with the Salton Brook to the west of the site and this area is covered by the Environment Agency's Flood warning service.

Modelling of the 1 in 100 year storm, undertaken as part of the TESO & WADOC SFRA, identifies this west of the site as being susceptible to surface water flooding.

There are no reported incidents of groundwater flooding in this area.