**Biodiversity Impact Assessment Summary**

**Site name:** Cherry Hinton  
**Planning reference number:** to be copied from the BIA sheet

<table>
<thead>
<tr>
<th>Habitat Area (ha)</th>
<th>Hedgerow impact (km)</th>
<th>Connectivity Features (km)</th>
<th>Habitat Biodiversity Value</th>
<th>Hedgerow Biodiversity Value</th>
<th>Connectivity Biodiversity Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Onsite Biodiversity Impact</strong></td>
<td>50.25</td>
<td>0.00</td>
<td>0.00</td>
<td>144.94</td>
<td>0.00</td>
</tr>
<tr>
<td><strong>Indirect Biodiversity Impact</strong></td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td><strong>Total habitat / linear features impacted</strong></td>
<td>50.25</td>
<td>0.00</td>
<td>0.00</td>
<td>144.94</td>
<td>0.00</td>
</tr>
</tbody>
</table>

| Retained / Created / Enhanced | | | | |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| **Onsite biodiversity retained** | 2.17 | 0.00 | 0.00 | 6.52 | 0.00 | 0.00 |
| **Onsite Creation** | 50.25 | 0.00 | 0.00 | 88.85 | 0.00 | 0.00 |
| **Biodiversity retained and enhanced** | 4.92 | 0.00 | 0.00 | 48.39 | 0.00 | 0.00 |
| **Total biodiversity retained/enhanced** | 57.34 | 0.00 | 0.00 | 140.76 | 0.00 | 0.00 |

| Trading Down | n/a | n/a | n/a | 0.00 | 0.00 | 0.00 |
| Biodiversity Impact | n/a | n/a | n/a | -4.18 | 0.00 | 0.00 |

### Habitat Impacts

<table>
<thead>
<tr>
<th>Habitats</th>
<th>Loss</th>
<th>Gain</th>
<th>Impact</th>
<th>%age losses</th>
<th>Compensatory Unit loss</th>
<th>Indicative Offset (ha)</th>
<th>WCC Offset units</th>
<th>WCC Offset Contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woodland Habitat</td>
<td>0.00</td>
<td>16.11</td>
<td>16.11</td>
<td>10.11</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grassland Habitat</td>
<td>55.48</td>
<td>67.38</td>
<td>11.90</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wetland Habitat</td>
<td>0.00</td>
<td>10.91</td>
<td>10.91</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Habitat (incl. Built Env)</td>
<td>64.74</td>
<td>21.64</td>
<td>-43.10</td>
<td></td>
<td>100.00</td>
<td>-4.18</td>
<td></td>
<td>Transferred to Wetland</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>120.22</strong></td>
<td><strong>116.04</strong></td>
<td><strong>-4.18</strong></td>
<td></td>
<td><strong>100.00</strong></td>
<td><strong>-4.18</strong></td>
<td></td>
<td><strong>0.00</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hedgerow Impacts</th>
<th>Loss</th>
<th>Gain</th>
<th>Trading down</th>
<th>Impact</th>
<th>Unit loss</th>
<th>Indicative Offset (ha)</th>
<th>WCC Offset units</th>
<th>WCC Offset Contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hedgerow</td>
<td>0.00</td>
<td>0.00</td>
<td>-4.18</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SUMMARY**

This development will result in -4.18 Habitat Biodiversity Units loss; 0 Hedgerow Units loss and 0 Connectivity Biodiversity Units loss. This loss will need to be compensated for, either through a condition or an obligation, via a ‘Biodiversity Offsetting Scheme’ that compensates for each habitat and their respective units. The Biodiversity Offsetting Scheme can be one you have arranged or by a financial contribution of £172,187 to Warwickshire County Council.

### ECOSYSTEM SERVICES ANALYSIS

**Provisioning Services**

**Regulating Services**

**Cultural Services**

For any questions with regard to biodiversity impact and this development please contact Warwickshire County Council Ecological Services: email: planningecology@warwickshire.gov.uk or telephone 01926 418060
<table>
<thead>
<tr>
<th>Phase</th>
<th>Habitat</th>
<th>Habitat distinctiveness</th>
<th>Habitat condition</th>
<th>Target habitats to be retained</th>
<th>No change within development</th>
<th>Additional habitats required</th>
<th>Habitat distinctiveness</th>
<th>Habitat condition</th>
<th>Target habitats to be created</th>
<th>No change within development</th>
<th>Additional habitats required</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
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<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

**Habitat Impact Score (HIS)** 120.22
<table>
<thead>
<tr>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retained eastern hedge/scrub</td>
</tr>
<tr>
<td>W10 skylark field margins</td>
</tr>
<tr>
<td>M7 skylark field margins</td>
</tr>
<tr>
<td>50% of residential</td>
</tr>
<tr>
<td>Comment</td>
</tr>
<tr>
<td>Flowering lawn amenity</td>
</tr>
<tr>
<td>W10 skylark field margins</td>
</tr>
<tr>
<td>M7 skylark field margins</td>
</tr>
<tr>
<td>Bund</td>
</tr>
<tr>
<td>Poorer amenity (playing fields, play areas)</td>
</tr>
<tr>
<td>To condense the form for display hide vacant rows, do not delete</td>
</tr>
<tr>
<td>If additional rows are required, or to provide feedback on the calculator please contact WCC Ecological Services 01926</td>
</tr>
<tr>
<td>Meadow</td>
</tr>
<tr>
<td>Attenuation basins and other drainage features</td>
</tr>
<tr>
<td>Floodplain tree amenity</td>
</tr>
<tr>
<td>Wetland</td>
</tr>
<tr>
<td>Woodland</td>
</tr>
<tr>
<td>Woodland amenity (playing fields, play areas)</td>
</tr>
<tr>
<td>Wetland</td>
</tr>
<tr>
<td>Woodland</td>
</tr>
<tr>
<td>Meadow</td>
</tr>
<tr>
<td>Meadow amenity (playing fields, play areas)</td>
</tr>
<tr>
<td>Mood</td>
</tr>
<tr>
<td>Mood</td>
</tr>
<tr>
<td>Meadow</td>
</tr>
<tr>
<td>Meadow</td>
</tr>
</tbody>
</table>