

**Land at Cuffley Hill, Goffs Oak**

**A-3 Site Habitat Enhancement**

Condense / Show Columns

Condense / Show Rows

Main Menu

Instructions

Baseline ref	Baseline habitat	Total habitat area
1	Heathland and shrub - Mixed scrub	0.362
2	Grassland - Other neutral grassland	1.9

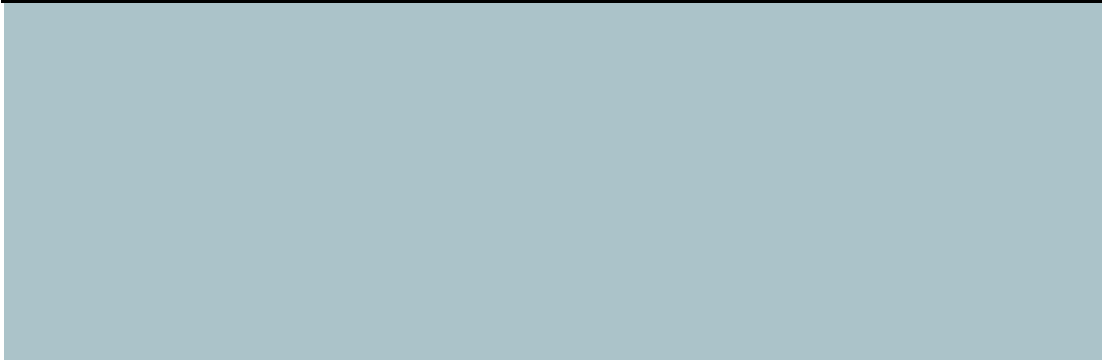
6	Woodland and forest - Other woodland; broadleaved	0.45

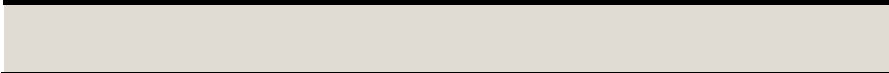


**Baseline habitats**

<b>Baseline distinctiveness band</b>	<b>Baseline distinctiveness score</b>	<b>Baseline condition category</b>	<b>Baseline condition score</b>
Medium	4	Moderate	2
Medium	4	Poor	1

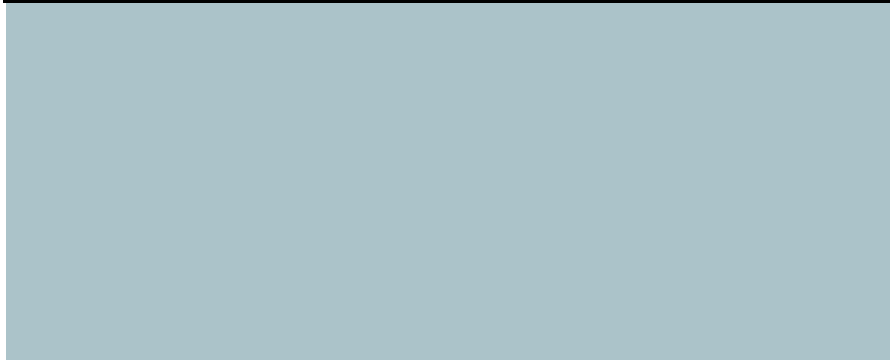
Medium	4	Moderate	2





<b>Baseline strategic significance category</b>	<b>Baseline strategic significance score</b>	<b>Baseline habitat units</b>
Low Strategic Significance	1	2.90
Low Strategic Significance	1	7.60

Low Strategic Significance	1	3.60



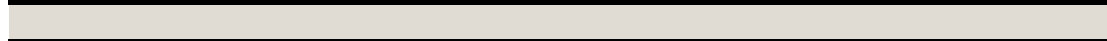
	<b>Propo</b>
<b>Suggested action to address habitat losses</b>	<b>Proposed Broad Habitat</b>
Same broad habitat or a higher distinctiveness habitat required	<b>Heathland and shrub</b>
Same broad habitat or a higher distinctiveness habitat required	<b>Grassland</b>

Same broad habitat or a higher distinctiveness habitat required

**Woodland and forest**







**osed Habitat (Pre-Populated but can be overridden)**

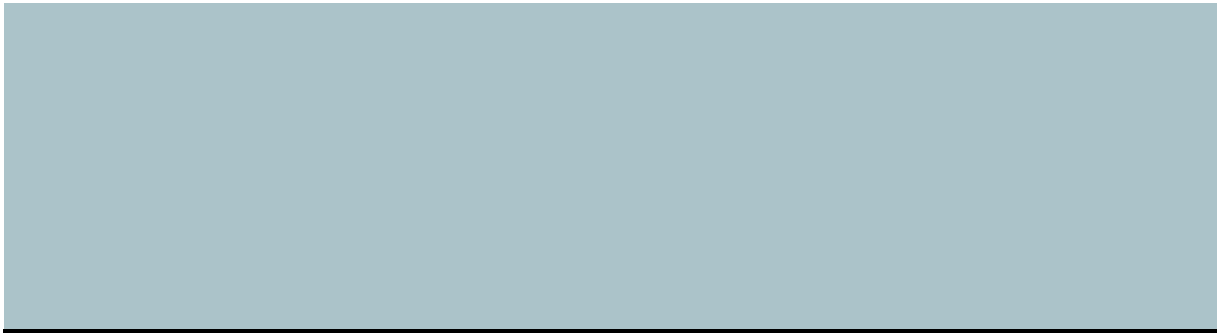
**Proposed habitat**

**Mixed scrub**

**Other neutral grassland**

**Other woodland; broadleaved**



<b>Change in distinctiveness and condition</b>		<b>Area (hectares)</b>
<b>Distinctiveness change</b>	<b>Condition change</b>	
Medium - Medium	Moderate - Good	0.208
Medium - Medium	Poor - Moderate	0.372

Medium - Medium	Moderate - Fairly Good	0.46

**1.04**

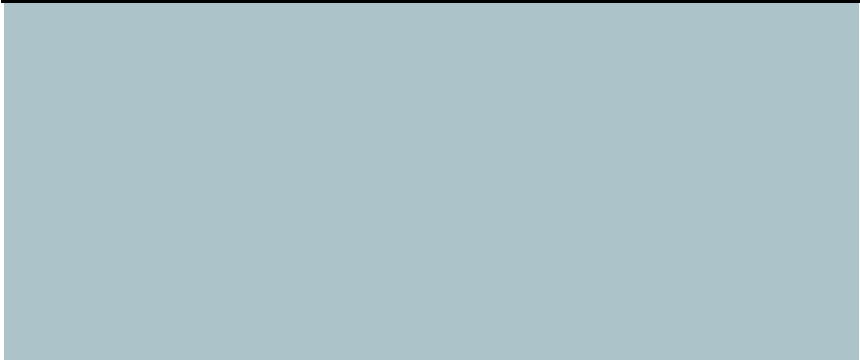




Post

Distinctiveness	Score	Condition	Score
Medium	4	Good	3
Medium	4	Moderate	2

Medium	4	Fairly Good	2.5





**development/ post intervention habitats**

<b>Strategic significance</b>		
<b>Strategic significance</b>	<b>Strategic significance</b>	<b>Strategic position multiplier</b>
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1







**Temporal**

<b>Standard time to target condition/years</b>	<b>Habitat enhanced in advance/years</b>	<b>Delay in starting habitat enhancement/years</b>
3	0	0
10	0	0

5	0	0





**risk multiplier**

<b>Standard or adjusted time to target condition</b>	<b>Final time to target condition/years</b>	<b>Final time to target multiplier</b>	<b>Standard difficulty of enhancement</b>
Standard time to target condition applied	3	0.899	Low
Standard time to target condition applied	10	0.700	Low

Standard time to target condition applied	5	0.837	Low





Difficulty risk multipliers			Habitat units delivered
Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	
Standard difficulty applied	Low	1	2.41
Standard difficulty applied	Low	1	2.53

Standard difficulty applied	Low	1	4.45

9.39





<b>Comments</b>	
<b>Assessor comments</b>	<b>Reviewer comments</b>
Boundary habitats (E) maintained as diverse structures with periodic cutting	Accepted condition change for this habitat
<p>This neutral grassland will be of ‘moderate’ condition and will meet condition criteria 1, 4 and 5. A species rich neutral grassland (NVC category MG5- Emorsgate EG8 Wetland Meadow Grass Mix and EG9 Woodland Grass Shade mix will be sown and therefore satisfies condition criteria 1. Condition criteria 2 and 3 will not be met, due to potential trampling effects and thus a conservative approach has been applied. Notwithstanding, a management plan (Landscape Ecological Management Plan LEMP or similar) will be implemented to aspire to these desired conditions. Condition 4 and 5 will be met with undesirable species being controlled through the management plan (LEMP or similar).</p>	<p>Not realistic to achieve good condition next to a housing estate for this habitat. Moderate is more realistic</p>

Woodland managed to include enabling some young tree growth and retention of dead wood habitats. Fairly good condition has been applied following condition assessment criteria in BNG technical supplement. It is considered achievable to deliver a woodland with two age classes (Moderate indicator 1), no significant browsing damage (good indicator 2), no invasive species (good indicator 3), five or more native tree/shrub species (good indicator 4), 80% of canopy trees and shrubs native (good indicator 5), 21-40% of woodland with temporary open space (good indicator 6), one/two classes of regeneration (moderate indicator 7), tree mortality less than 10% with no dieback (good indicator 8), recognisable plant communities on the ground floor (moderate indicator 9), x3 more storeys across survey plots (Good indicator 10), no veteran trees present (Low indicator 11) presence of deadwood (good indicator 12), and minimal damaged ground/enrichment areas (moderate indicator 13). It is considered an indicator score of 33 is reasonable to deliver and that a fairly good condition score is appropriate and will be delivered through a management plan (Landscape Ecological Management Plan LEMP or similar).

Not realistic to achieve good condition next to a housing estate for this habitat. Moderate is more realistic