



T. Note	Proposed habitats on site (Onsite mitigation)			Target habitats distinctiveness		Target habitat condition			Time till target condition		Difficulty of creation / restoration		Habitat biodiversity value (N x O x P) / Q / R
	code	Phase 1 habitat description	Area (ha)	Distinctiveness	Score	Condition	Score		Time (years)	Score	Difficulty	Score	
<b>Habitat Creation</b>													
			N		O		P		Q		R		
A112	Woodland: Broad-leaved plantation	0.23	Medium	4	Moderate	2		30 years	2.8	Medium	1.5	0.44	
A22	Woodland: Scattered scrub	0.15	Medium	4	Good	3		10 years	1.4	Low	1	1.29	
n/a	Built Environment: Buildings/hardstanding	1.65	none	0	Poor	1		5 years	1.2	Low	1	0.00	
n/a	Built Environment: Gardens (lawn and planting)	0.28	Low	2	Poor	1		5 years	1.2	Low	1	0.47	
J4	Other: Bare ground	0.06	Low	2	Poor	1		5 years	1.2	Low	1	0.10	
G1	Wetland: Standing water	0.13	High	6	Moderate	2		10 years	1.4	Medium	1.5	0.74	
J12	Grassland: Amenity grassland	0.75	Low	2	Poor	1		5 years	1.2	Low	1	1.25	
Total			3.25										
<b>Habitat Enhancement</b>													
								Existing value S (= F)					((N x O x P) - S) / Q / R
B22	Grassland: Semi-improved neutral grassland	0.75	Medium	4	Moderate	2	1.50	10 years	1.4	Low	1	3.21	
Total			0.75										
											Trading down correction value	0.00	
											<b>Habitat Mitigation Score (HMS)</b>	<b>7.50</b>	
											HBIS = HMS - HIS		
											<b>Habitat Biodiversity Impact Score</b>	<b>0.31</b>	
											Percentage of biodiversity impact loss		

KEY	
	No action required
	Action required
	Drop-down menu
	Calculation
	Automatic lookup
<b>Overall Result</b>	Loss to biodiversity
	Gain to biodiversity

ther habitats v18.2 still usable.

Comment

**Comment**

Broadleaved woodland to be planted. It is anticipated that whips would be used for planting, and therefore 30 years would be required to achieve a moderate condition in accordance with FEP manual criteria. Habitat To8 is used as this is deemed to FEP habitat VO5 Scrub of High Environmental Value will be used as the condition assessment of this. Given the low difficulty of creation and quick growing of scrub, it is anticipated a "Good" condition could be achieved within 10 years

A large wetland feature is proposed to the north of the site. This area is mainly proposed as SUDS, however it is also possible to be valuable for wildlife at the same time. Habitat W07 Ponds is the condition assessment used and will inform POS will be rotationally managed as detailed with POS. I.E. allowed to be longer at certain times of the year and then mown.

Enhancements to be detailed within Habitat Management and Enhancement Plan - which could be conditioned. Enhancements would include supplementary seeding using appropriate seed mix, management including a summer hay cut, scrub control

Gain