

V19.0 Financial Calculator

Index Link3.61%1.7522

Insurance Fund10.00%

Management Cost20.00%

Woodland

Biodiversity Impact Score	Primary habitat required in offset	Target habitat distinctiveness		Target habitat condition		Time till target condition		Difficulty of creation		Non-strategic area	Hectares of habitat required
		Distinctiveness	Score	Condition	Score	Time (years)	Score	Difficulty	Score		
	Woodland: Broad-leaved semi-natural woodland	High	6	Moderate	2	30	2.8	Medium	1.5	2	0.00

Provider Agreement Set-up costs	Average Woodland creation cost per ha	Woodland maintenance cost per ha for 30 years	30 yrs Maintenance Cost plus inflation at	Estimated cost of offset	Insurance Contribution (index linked)	Management Cost (index linked)	Total Cost of Offset Contribution
H	I	£184 x 30 = J	J x 1.75 = K	H + I + K = L	M	N	L + M + N
£7,000	£1,584	£5,520	3.61%		10%	20%	
£0	£0.00	£0.00		£0.00	£0.00	£0.00	£0.00
Cost per ha of habitat created							£0.00
Cost per unit							£0.00

Grassland

Biodiversity Impact Score	Primary habitat required in offset	Target habitat distinctiveness		Target habitat condition		Time till target condition		Difficulty of creation		Non-strategic area	Hectares of habitat required
		Distinctiveness	Score	Condition	Score	Time (years)	Score	Difficulty	Score		
-9.64	Grassland: Semi-improved neutral grassland	Medium	4	Good	3	25	2.4	Medium	1.5	2	14.46

Provider Agreement Set-up costs	Average Meadow creation cost per ha	Meadow maintenance cost per ha for 30 years	30 yrs Maintenance Cost plus inflation at	Estimated cost of offset	Insurance Contribution (index linked)	Management Cost (index linked)	Total Cost of Offset Contribution
H	I	£227 x 30 = J	J x 1.75 = K	H + I + K = L	M	N	L + M + N
£7,000	£1,686	£6,810	3.61%		10%	20%	
£7,000	£24,379.56	£98,472.60	£172,547.83	£203,927.39	£35,687.29	£71,374.58	£310,990.00
Cost per ha of habitat created							£21,506.92
Cost per unit							£32,260.37

Pond Cluster size4

Biodiversity Impact Score	Primary habitat required in offset	Target habitat distinctiveness		Target habitat condition		Time till target condition		Difficulty of creation		Strategic area	Hectares of habitat required
		Distinctiveness	Score	Condition	Score	Time (years)	Score	Difficulty	Score		
	Wetland: Standing Water	High	6	Moderate	2	10	1.4	Medium	1.5	2	0.00

Number of Ponds to be created	Number of Pond clusters to be created	Provider Agreement Set-up costs	Average Pond creation cost per pond	Pond maintenance cost per pond for 30 years	30 yrs Maintenance Cost plus inflation at	Estimated cost of offset	Insurance Contribution (index linked)	Management Cost (index linked)	Total Cost of Offset Contribution
H	I	J	K	£70 x 30 = L	L x 1.75 = M	I + J + L = N	O	P	N + O + P
L / 0.017ha (av. Pond size)		£7000 per pond cluster	£1,212	£2,100	3.61%		10%	20%	
0	0.00	£0	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00
Cost per pond cluster created									£0.00
Cost per unit									£0.00

Biodiversity Impact Score	Primary habitat required in offset	Target habitat distinctiveness		Target habitat condition		Time till target condition		Difficulty of creation		Strategic Area	Km of habitat required
		Distinctiveness	Score	Condition	Score	Time (years)	Score	Difficulty	Score		
	species rich hedge with trees	Medium-high	5	Good	3	20	2	Low	1	1	0.00

0.00 metres

Provider Agreement Set-up costs	Average Hedgerow creation cost per km	Hedgerow maintenance cost per km for 30 years	30 yrs Maintenance Cost plus inflation at	Estimated cost of offset	Insurance Contribution (index linked)	Management Cost (index linked)	Total Cost of Offset Contribution
H	I	£7270 x 30 = J	J x 1.75 = K	H + I + K = L	M	N	L + M + N
£7,000	£9,400	£218,100	3.61%		10%	20%	
£0	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00	£0.00
Cost per ha of habitat created							£0.00
Cost per unit							£0.00