

The Statutory Biodiversity Metric

Auditing and accounting for biodiversity

Calculation Tool

Version 1.0.3

Open Tool



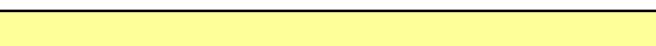
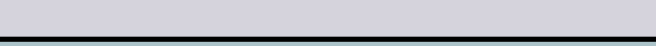
The Statutory Biodiversity Metric

Start page

Project details			
Planning authority:	Cheshire West and Chester		
Project name:	Frodsham Solar DCO (Order Limites excluding NBBMA)		
Applicant:	Frodsham Solar Ltd		
Application type:	DCO - Solar		
Planning application reference:	EN010153		
Completed by:	CS		
Date of metric completion:	09 May 2025		
Reviewer:	JS		
Calculation iteration:	V1		
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	268.43	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	N/A	Irreplaceable habitat area off-site (hectares):	N/A

Main menu

Results

Cell style conventions	
	Attention required
	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

View all

Reset view

On-site baseline map

Insert

On-site baseline map reference number	
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On-site post intervention map

Insert

On-site post-intervention map reference number	
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Off-site baseline map

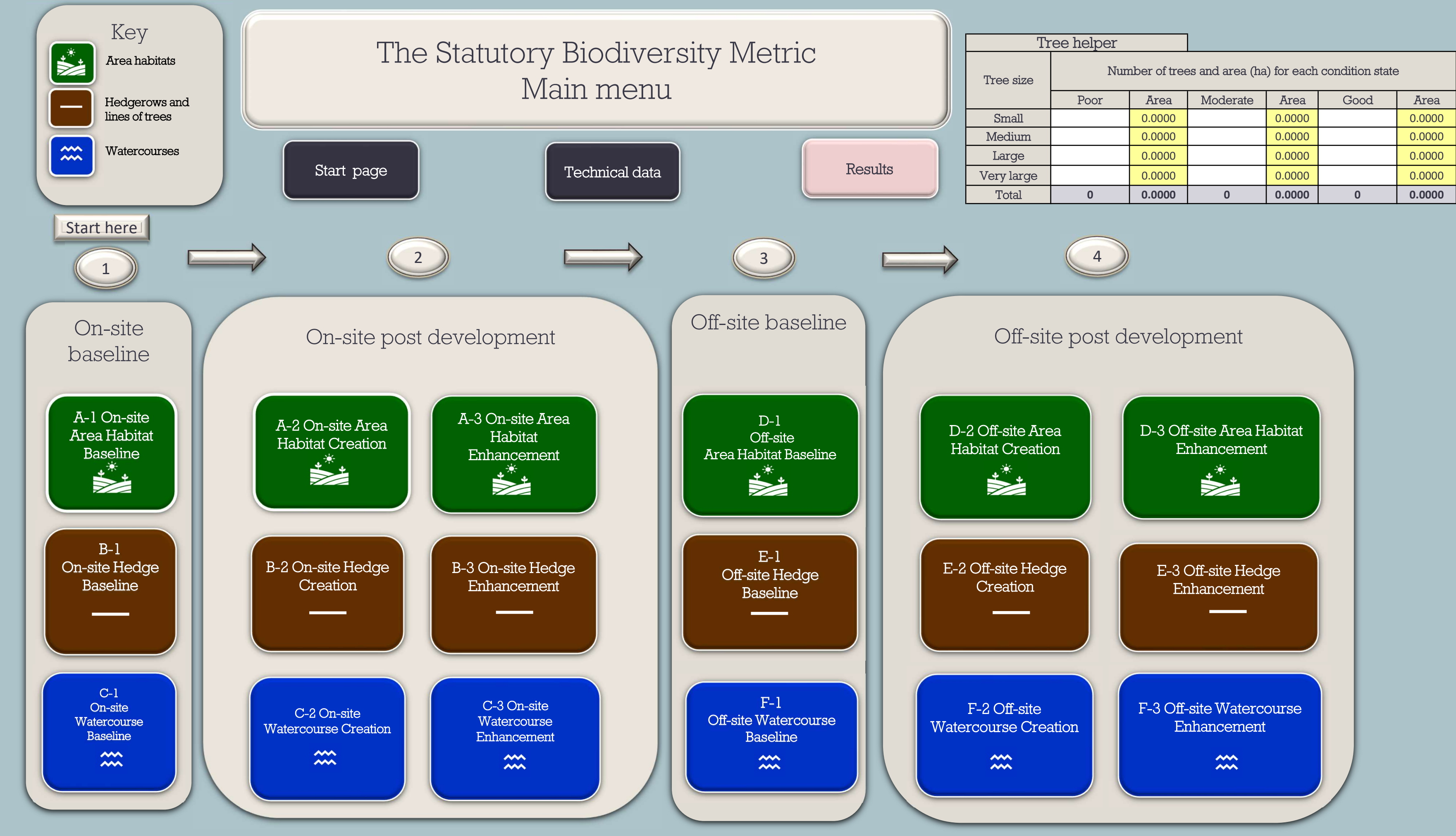
Insert

Off-site baseline map reference number	
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Off-site post intervention map

Insert

Off-site post-intervention reference number	
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Unit Shortfall by Tier/Module		
Tier	Unit Shortfall	
A1	122.31	▲
A2	0.00	
A3	0.00	
A4	0.00	
A5	0.00	
H	0.00	
W	2.37	▲

*The spatial risk multiplier has been applied to all unit shortfall values.

The Statutory Biodiversity Metric
Results

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page

Headline results

Detailed results

Habitat trading
summaries

Off-site
summary

Irreplaceable
habitats summary

Unit shortfall
summary

Frodsham Solar DCO (Order Limites excluding NBBM)		Return to results menu			
Headline Results					
Scroll down for final results ▲					
On-site baseline	Habitat units	1314.28			
	Hedgerow units	53.44			
	Watercourse units	101.19			
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	1492.29			
	Hedgerow units	101.73			
	Watercourse units	110.13			
On-site net change (units & percentage)	Habitat units	178.01	13.54%		
	Hedgerow units	48.29	90.37%		
	Watercourse units	8.93	8.83%		
On-site net gain is less than target set ▲					
Off-site baseline	Habitat units	0.00			
	Hedgerow units	0.00			
	Watercourse units	0.00			
Off-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.00			
	Hedgerow units	0.00			
	Watercourse units	0.00			
Off-site net change (units & percentage)	Habitat units	0.00	0.00%		
	Hedgerow units	0.00	0.00%		
	Watercourse units	0.00	0.00%		
Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	178.01			
	Hedgerow units	48.29			
	Watercourse units	8.93			
Spatial risk multiplier (SRM) deductions	Habitat units	0.00			
	Hedgerow units	0.00			
	Watercourse units	0.00			
FINAL RESULTS					
Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	178.01			
	Hedgerow units	48.29			
	Watercourse units	8.93			
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	13.54%			
	Hedgerow units	90.37%			
	Watercourse units	8.83%	Total net gain achieved is less than target set ▲		
Trading rules satisfied?	No - Check Trading Summaries ▲				
Area created must match area lost for both onsite and offsite ▲					
Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Habitat units	10.00%	1314.28	1445.71	0.00	No additional area habitat units required to meet target ✓
Hedgerow units	10.00%	53.44	58.78	0.00	No additional hedgerow units required to meet target ✓
Watercourse units	10.00%	101.19	111.31	1.19	
Input errors/rule breaks present in metric ▲					

Frodsham Solar DCO (Order Limites excluding NBBMA)

Detailed Results

Return to results menu

Summary Figures

Net project biodiversity units (Including all on-site & off-site habitat retention / creation)	Habitat units	178.01
	Hedgerow units	48.29
	Watercourse units	8.93

Total project biodiversity % change (Including all on-site & off-site habitat creation + retained habitats)	Habitat units	13.54%
	Hedgerow units	90.37%
	Watercourse units	8.83%

Combined habitat retention and enhancement			
	Habitats	Hedgerows	Watercourses
Total on-site and off-site baseline area / length	268.43	6.47	18.93
Total on-site and off-site baseline units	1314.28	53.44	101.19

Total on-site and off-site baseline area / length retained	147.78	6.30	7.02
Total on-site and off-site baseline units retained	910.19	51.99	35.14

Total on-site and off-site area / length proposed for enhancement	0.56	0.00	11.75
Total on-site and off-site baseline units proposed for enhancement	2.58	0.00	65.27

Total on-site and off-site baseline area / length lost	120.09	0.17	0.16
Total on-site and off-site baseline units lost	401.51	1.45	0.78

Area habitats

On-site change by broad habitat type						
Habitat group	Baseline		Post-development on-site		On-site change	
	On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	On-site area change	On-site unit change
Cropland	37.19	85.54	0.00	0.00	-37.19	-85.54
Grassland	188.31	909.58	208.17	1224.10	19.87	314.52
Heathland and shrub	6.20	47.33	5.05	44.18	-1.15	-3.15
Lakes	1.54	15.27	1.90	17.65	0.36	2.38
Sparsely vegetated land	0.49	1.13	0.41	0.94	-0.08	-0.18
Urban	16.19	0.01	34.29	0.01	18.11	0.00
Wetland	16.42	249.57	14.71	191.56	-1.71	-58.02
Woodland and forest	0.83	5.84	2.96	13.85	2.13	8.00
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	1.28	0.00	1.28	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

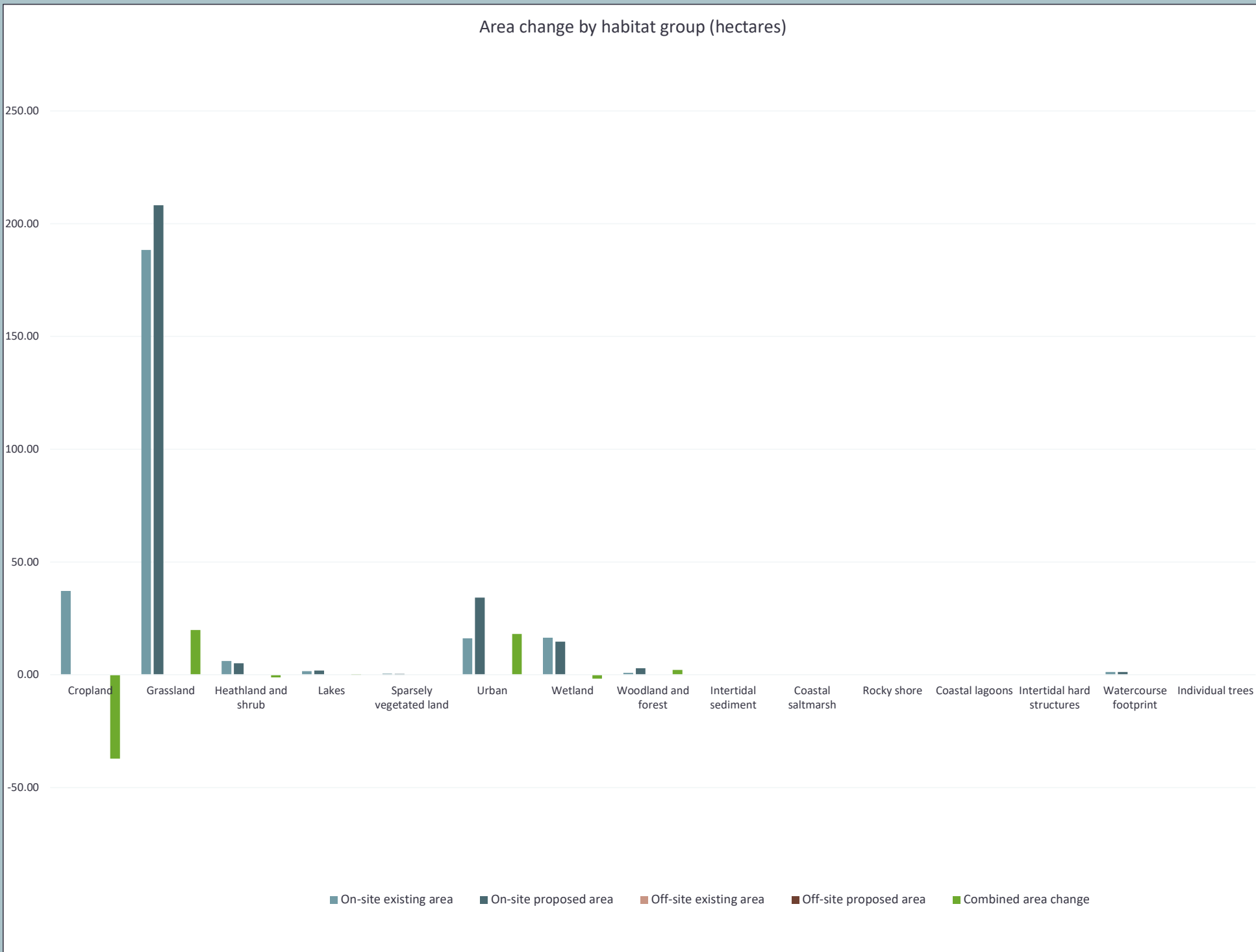
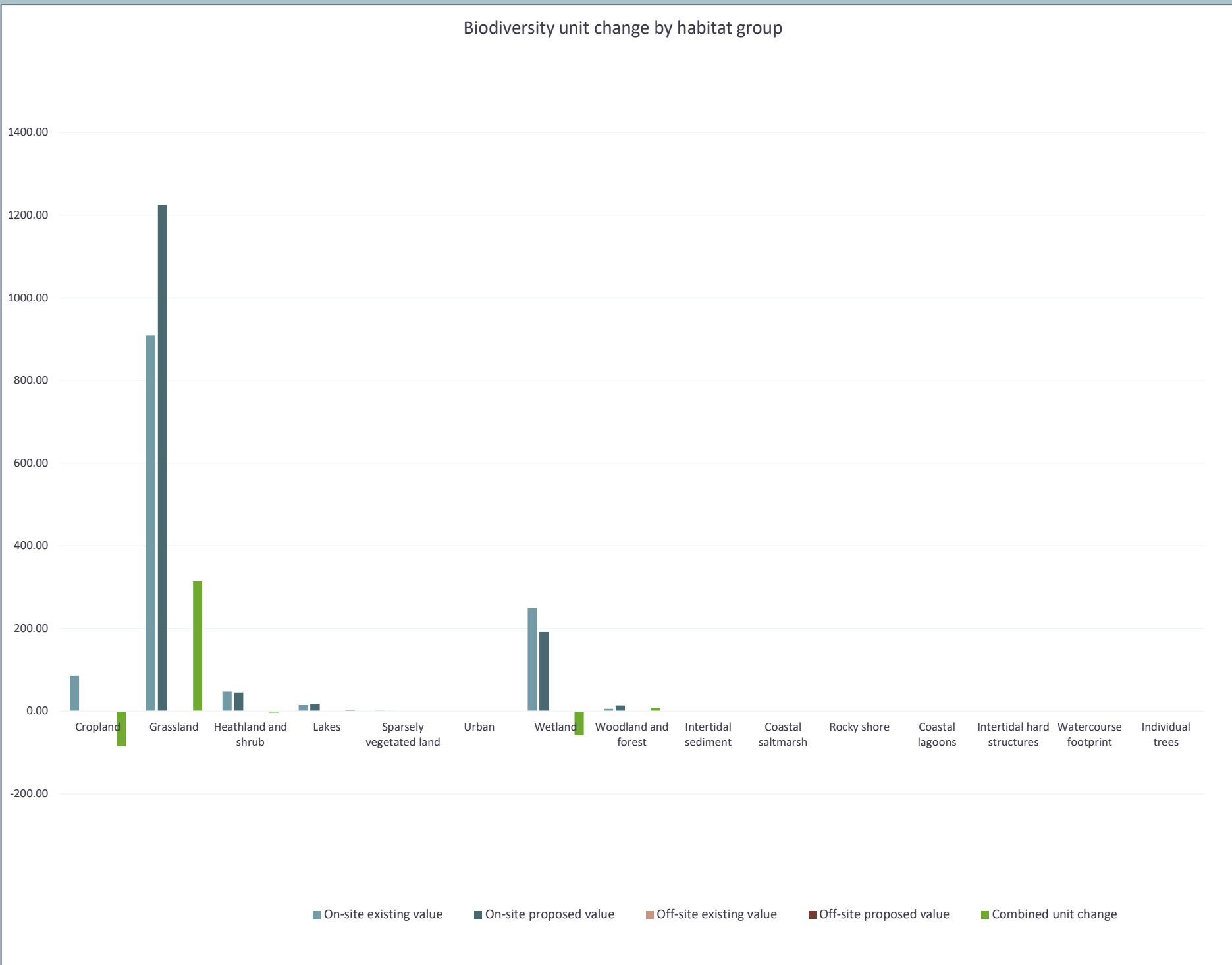
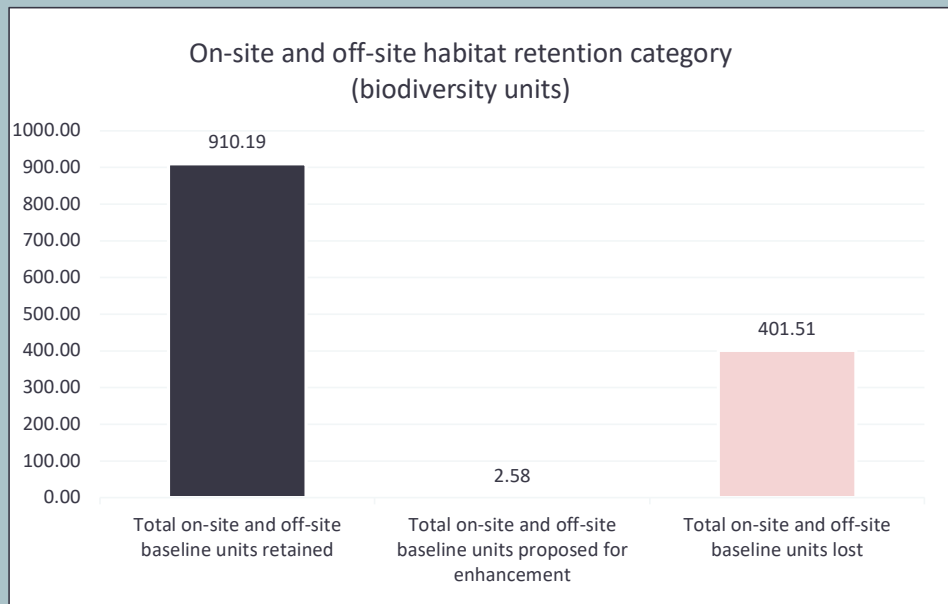
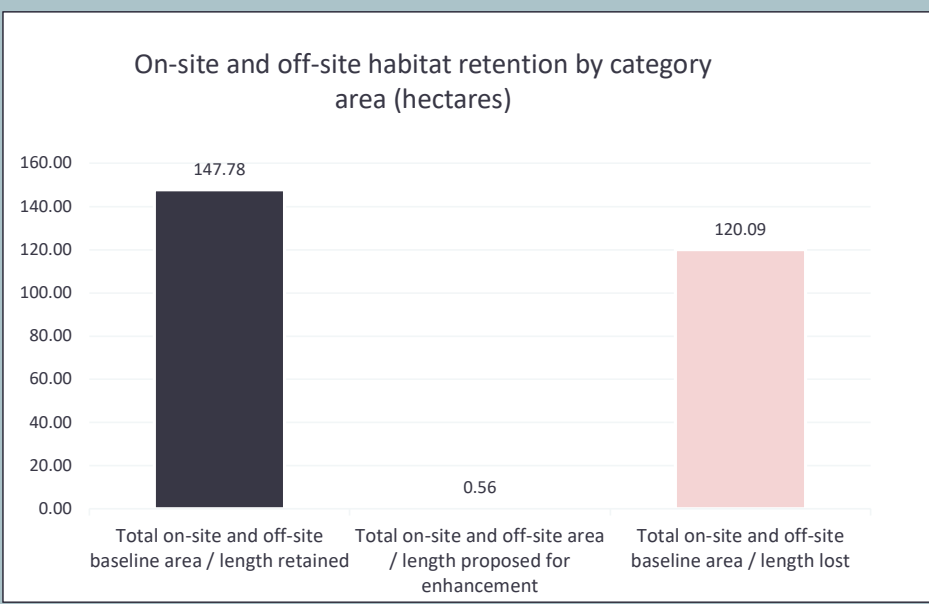
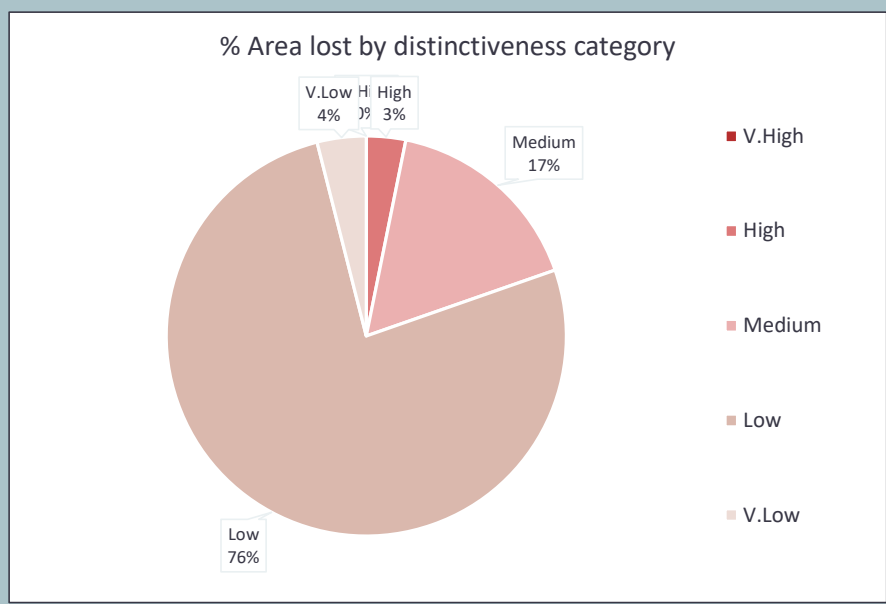
Off-site change by broad habitat type						
Habitat group	Baseline		Post-development off-site		Off-site change	
	Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	Off-site area change	Off-site unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Grassland	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	0.00	0.00	0.00	0.00	0.00	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

Combined on-site and off-site change by broad habitat type						
Habitat group	Baseline		On-site and off-site post-development		Combined change	
	Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	Combined area change	Combined unit change
Cropland	37.19	85.54	0.00	0.00	-37.19	-85.54
Grassland	188.31	909.58	208.17	1224.10	19.87	314.52
Heathland and shrub	6.20	47.33	5.05	44.18	-1.15	-3.15
Lakes	1.54	15.27	1.90	17.65	0.36	2.38
Sparsely vegetated land	0.49	1.13	0.41	0.94	-0.08	-0.18
Urban	16.19	0.01	34.29	0.01	18.11	0.00
Wetland	16.42	249.57	14.71	191.56	-1.71	-58.02
Woodland and forest	0.83	5.84	2.96	13.85	2.13	8.00
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	1.28	0.00	1.28	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

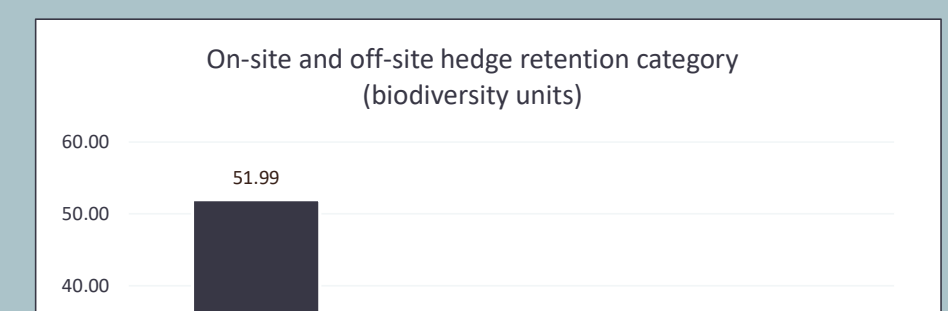
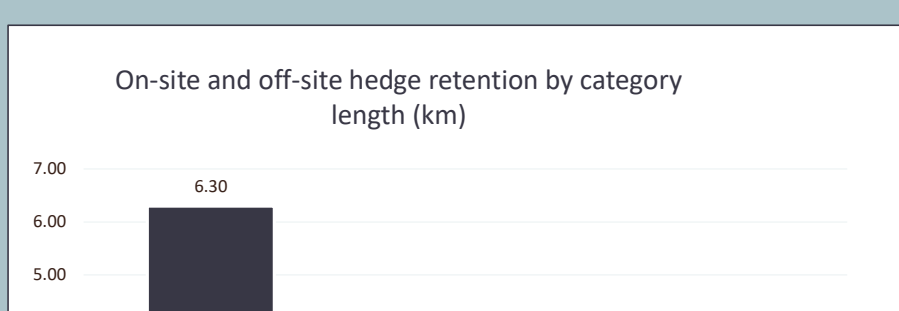
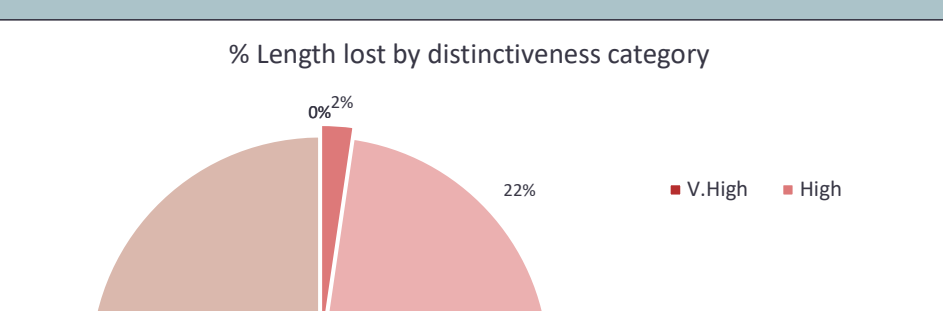
Hedgerows and lines of trees

On-site change by hedgerow type						
Hedgerow type	Baseline		Post-development on-site		On-site change	
	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00

Combined area lost from baseline(s) by distinctiveness band		
Category	Area lost (hectares)	Area lost (%)
V.High	0	
High	3.8	3
Medium	19.8137	16
Low	91.73	76
V.Low	4.75	4



Combined length lost from baseline(s) by distinctiveness band		
Category	Length lost (km)	Length lost (%)
V.High	0	
High	0.22	22
Medium	0.06	6
Low	0.00	0
V.Low	0.00	0

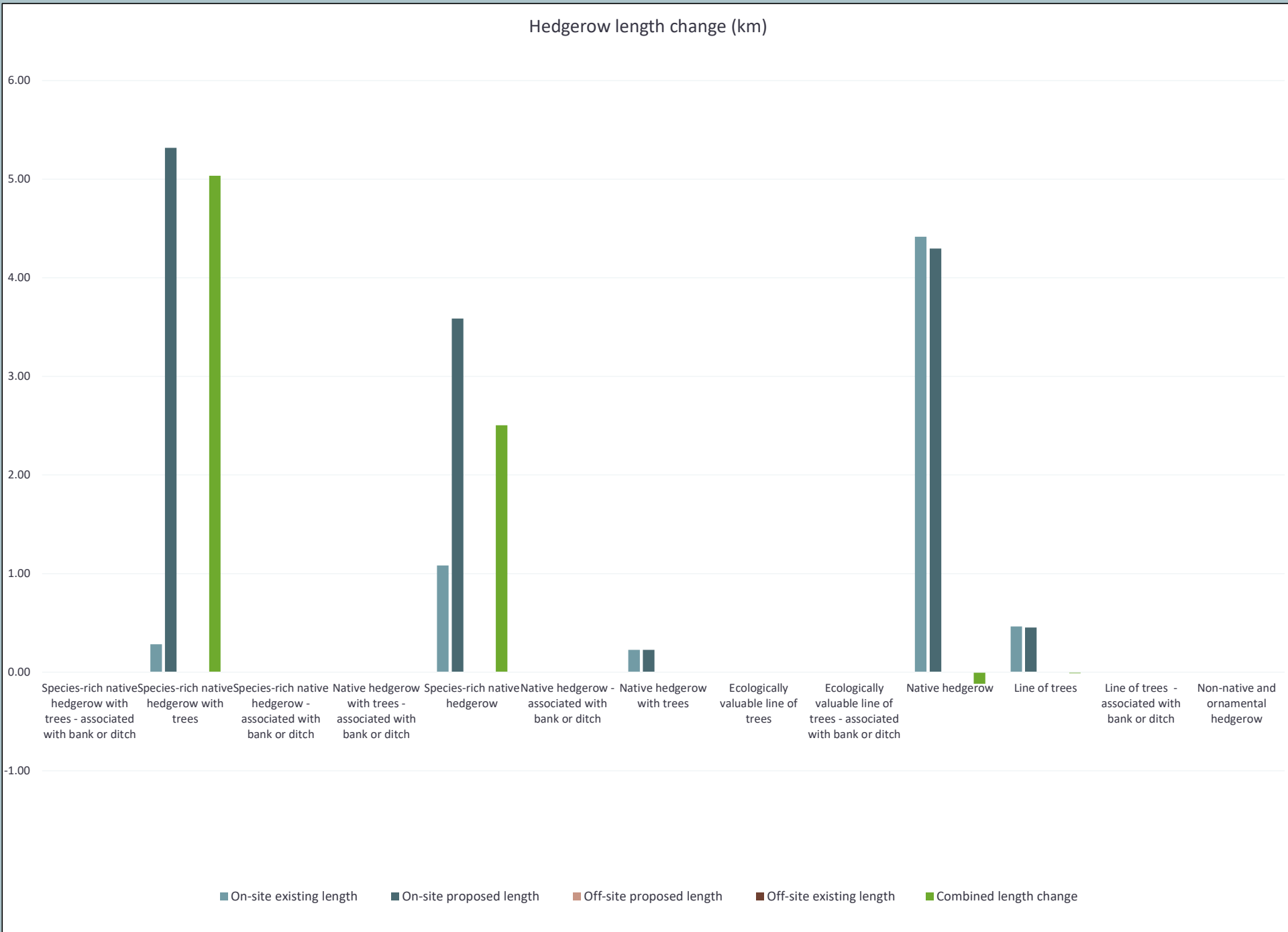
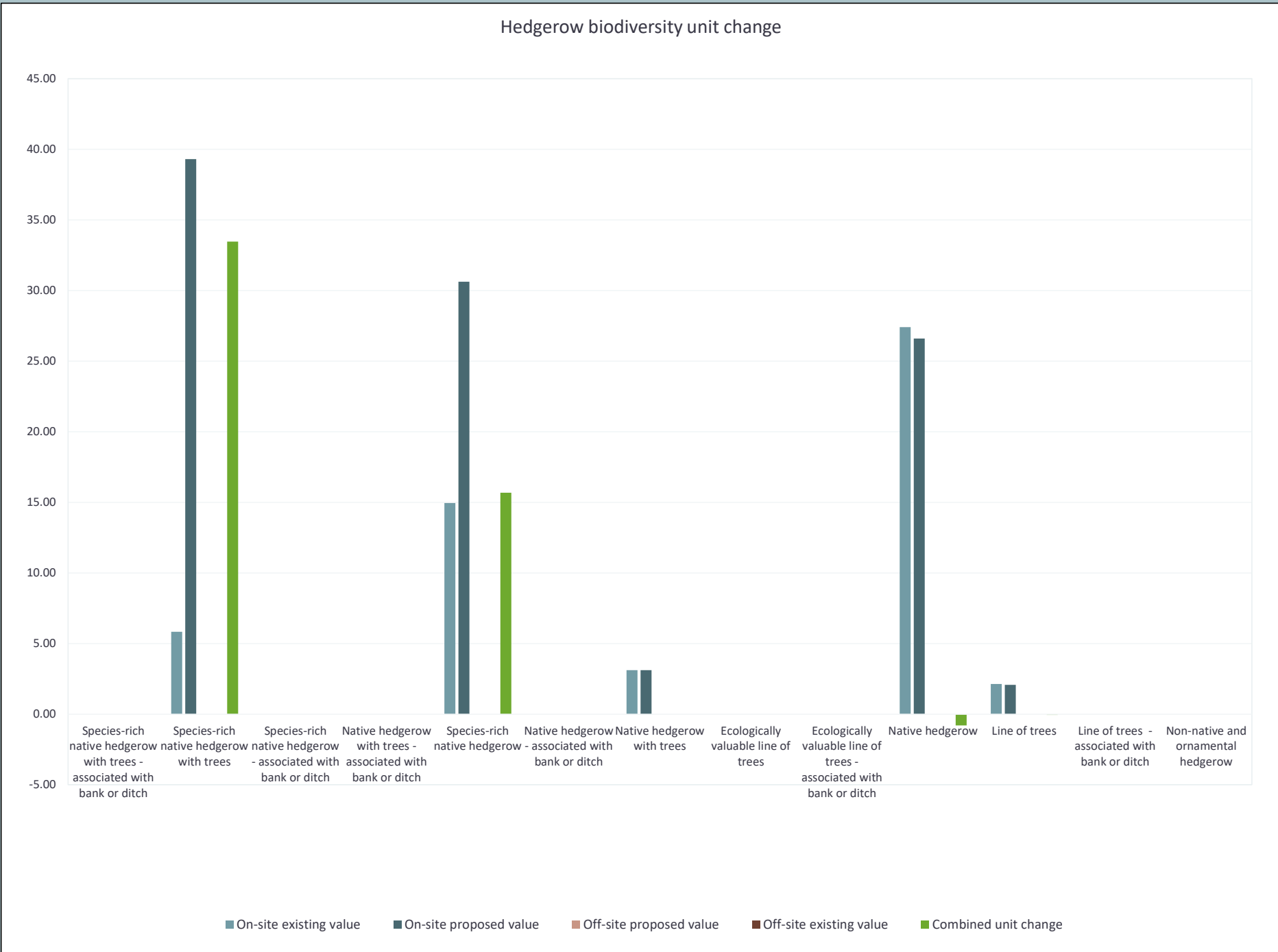
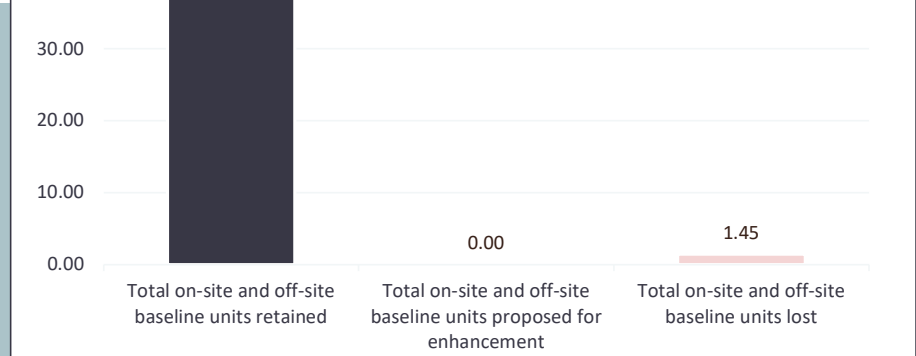
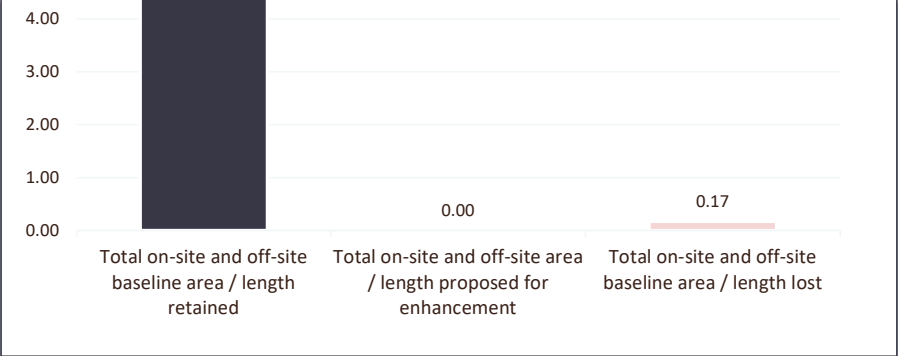
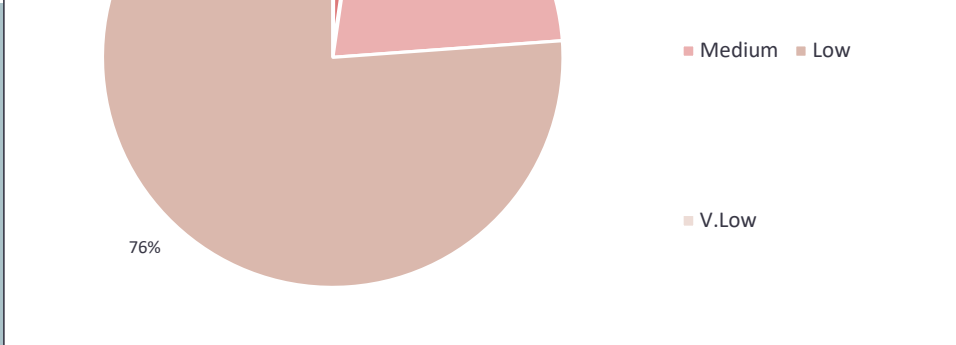


Species-rich native hedgerow with trees	0.28	5.84	5.32	39.31	5.04	33.47
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	1.08	14.95	3.59	30.62	2.50	15.67
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.23	3.12	0.23	3.12	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	4.42	27.40	4.30	26.60	-0.12	-0.80
Line of trees	0.46	2.13	0.45	2.08	-0.01	-0.06
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Off-site change by hedgerow type						
Hedgerow type	Off-site baseline		Post-development off-site		Off-site change	
	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Combined on-site and off-site change by hedgerow type						
Hedgerow type	Baseline		Post-development		Change	
	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.28	5.84	5.32	39.31	5.04	33.47
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	1.08	14.95	3.59	30.62	2.50	15.67
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.23	3.12	0.23	3.12	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	4.42	27.40	4.30	26.60	-0.12	-0.80
Line of trees	0.46	2.13	0.45	2.08	-0.01	-0.06
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

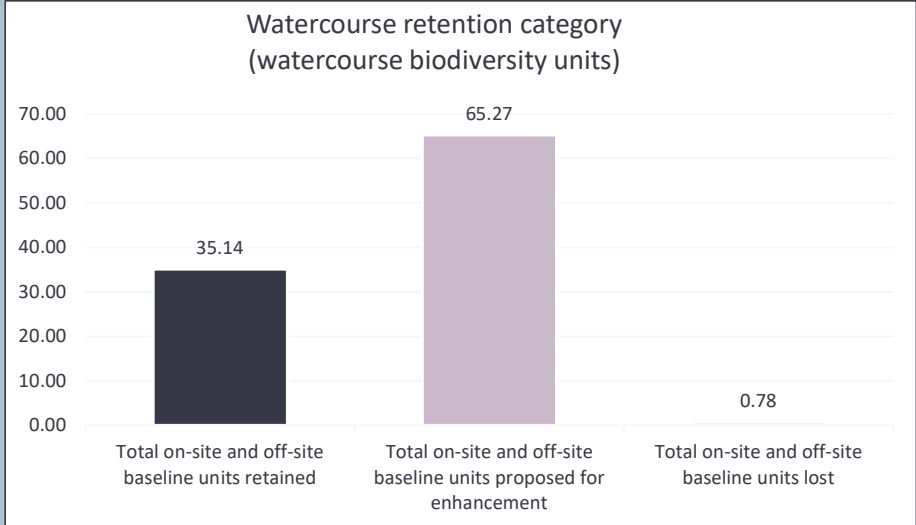
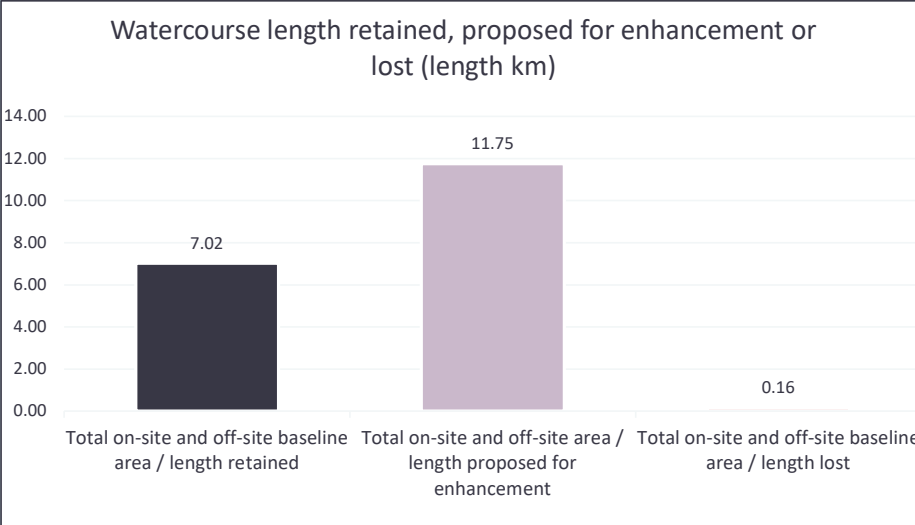
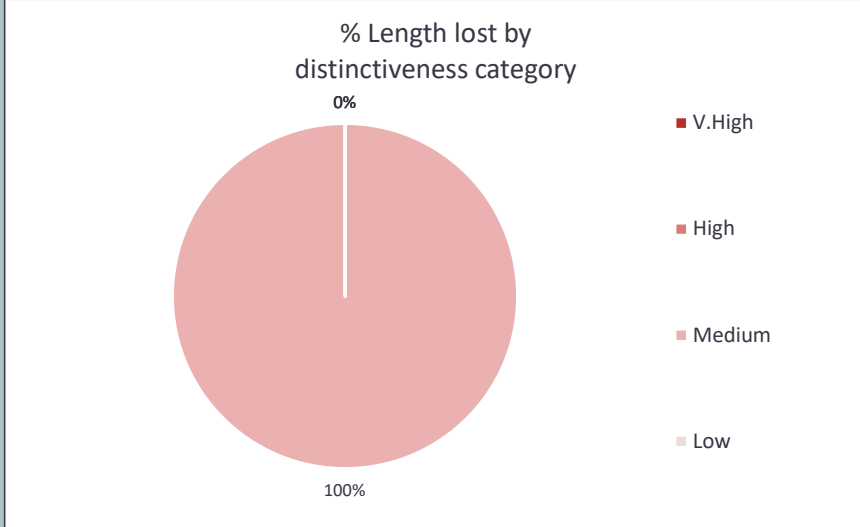
V.High	0	
High	0.004	2
Medium	0.037	22
Low	0.131	76
V.Low	0	



Watercourses

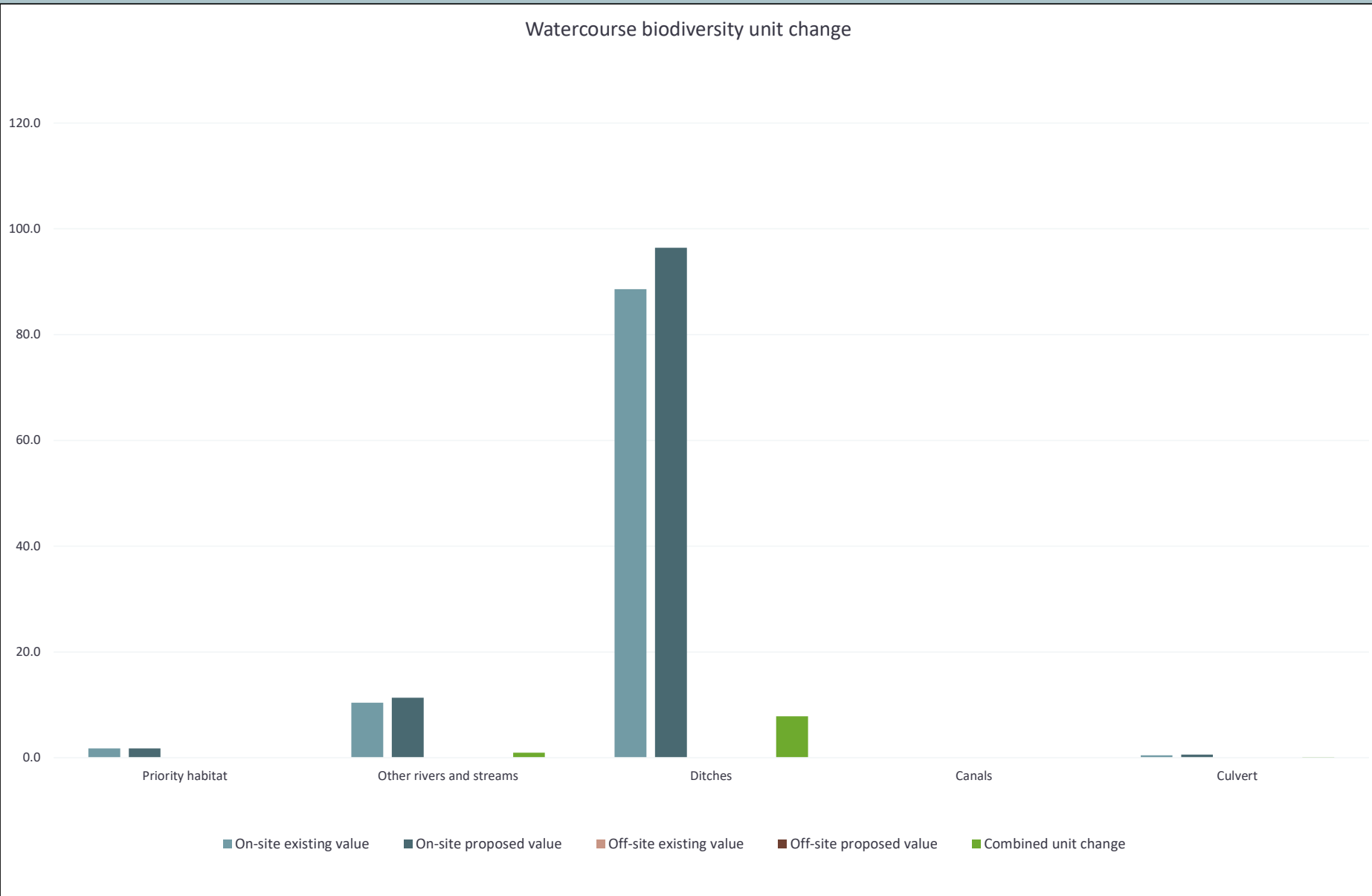
On-site change by watercourse type						
Watercourse type	Baseline		Post-development on site		On-site Change	
	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Priority habitat	0.1	1.7	0.1	1.7	0.0	0.0
Other rivers and streams	1.0	10.4	1.0	11.4	0.0	1.0
Ditches	17.5	88.6	17.7	96.4	0.2	7.8
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.3	0.5	0.4	0.6	0.1	0.1

Combined length lost from baseline(s) by distinctiveness band		
Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	0.162	100
Low	0	



Off-site change by watercourse type						
Watercourse type	Baseline		Post development off-site		Off-site Change	
	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	0.0	0.0	0.0	0.0	0.0	0.0
Ditches	0.0	0.0	0.0	0.0	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0

Combined on-site and off-site change by watercourse type						
Watercourse type	Baseline		Post-development on-site		On-site change	
	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Priority habitat	0.1	1.7	0.1	1.7	0.0	0.0
Other rivers and streams	1.0	10.4	1.0	11.4	0.0	1.0
Ditches	17.5	88.6	17.7	96.4	0.2	7.8
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.3	0.5	0.4	0.6	0.1	0.1





Return to results menu

Trading summary hedgerows

Trading summary watercourses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option Δ	Yes ✓
High	Same habitat required =	No ▲
Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	No ▲
Low	Same distinctiveness or better habitat required ≥	Yes ✓

Very High Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Unit losses
Grassland - Lowland dry acid grassland	Grassland	0.00	0.00	0.00	
Grassland - Lowland meadows	Grassland	0.00	0.00	0.00	
Grassland - Upland hay meadows	Grassland	0.00	0.00	0.00	
Heathland and shrub - Mountain heaths and willow scrub	Heathland and shrub	0.00	0.00	0.00	
Lakes - Aquifer fed naturally fluctuating water bodies	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Calaminarian grasslands	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Limestone pavement	Sparsely vegetated land	0.00	0.00	0.00	
Wetland - Blanket bog	Wetland	0.00	0.00	0.00	
Wetland - Depressions on peat substrates (H7150)	Wetland	0.00	0.00	0.00	
Wetland - Fens (upland and lowland)	Wetland	0.00	0.00	0.00	
Wetland - Lowland raised bog	Wetland	0.00	0.00	0.00	
Wetland - Oceanic valley mire[1] (D2.1)	Wetland	0.00	0.00	0.00	
Wetland - Purple moor grass and rush pastures	Wetland	0.00	0.00	0.00	
Wetland - Transition mires and quaking bogs (H7140)	Wetland	0.00	0.00	0.00	
Woodland and forest - Wood-pasture and parkland	Woodland and forest	0.00	0.00	0.00	
Rocky shore - High energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Intertidal sediment	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Losses not yet accounted for
Grassland - Traditional orchards	Grassland	0.00	0.00	0.00	
Grassland - Floodplain wetland mosaic and CFGM	Grassland	0.00	0.00	0.00	
Grassland - Lowland calcareous grassland	Grassland	0.00	0.00	0.00	
Grassland - Tall herb communities (H6430)	Grassland	0.00	0.00	0.00	
Grassland - Upland calcareous grassland	Grassland	0.00	0.00	0.00	
Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Dunes with sea buckthorn (H2160)	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Upland heathland	Heathland and shrub	0.00	0.00	0.00	
Lakes - High alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Low alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Marl lakes	Lakes	0.00	0.00	0.00	
Lakes - Moderate alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Peat lakes	Lakes	0.00	0.00	0.00	
Lakes - Ponds (priority habitat)	Lakes	0.00	0.00	0.00	
Lakes - Temporary lakes ponds and pools (H3170)	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	0.00	0.00	
Urban - Open mosaic habitats on previously developed land	Urban	0.00	0.00	0.00	
Wetland - Reesbeds	Wetland	-58.02	0.00	-58.02	-58.02 ▲
Woodland and forest - Felled/Replacement for felled woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland beech and yew woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.01	0.00	0.01	✓
Woodland and forest - Native pine woodlands	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland birchwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland mixed ashwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland oakwood	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Wet woodland	Woodland and forest	0.00	0.00	0.00	
Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	0.00	0.00	
Rocky shore - High energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral mud	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00	
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00	
Intertidal sediment - Littoral biogenic reefs - Mussels	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral biogenic reefs - Sabellaria	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass	Intertidal sediment	0.00	0.00	0.00	
		-58.00	0.00	-58.00	-58.02

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.01 ✓
Remaining losses; Like for like not satisfied	-58.02 ▲

Medium Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change	Cumulative broad habitat change

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	43.23 ✓

Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	0.00
Cropland - Arable field margins game bird mix	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00	
Grassland - Other lowland acid grassland	Grassland	0.00	0.00	0.00	32.86
Grassland - Other neutral grassland	Grassland	32.86	0.00	32.86	
Grassland - Upland acid grassland	Grassland	0.00	0.00	0.00	-3.15
Heathland and shrub - Blackthorn scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Bramble scrub	Heathland and shrub	-8.51	0.00	-8.51	
Heathland and shrub - Gorse scrub	Heathland and shrub	-0.09	0.00	-0.09	
Heathland and shrub - Hawthorn scrub	Heathland and shrub	-0.05	0.00	-0.05	
Heathland and shrub - Willow scrub	Heathland and shrub	-1.33	0.00	-1.33	
Heathland and shrub - Hazel scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Mixed scrub	Heathland and shrub	6.83	0.00	6.83	
Lakes - Ponds (non-priority habitat)	Lakes	2.38	0.00	2.38	2.38
Lakes - Reservoirs	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Other inland rock and scree	Sparsely vegetated land	0.00	0.00	0.00	0.00
Urban - Cemeteries and churchyards	Urban	0.00	0.00	0.00	
Urban - Biodiverse green roof	Urban	0.00	0.00	0.00	0.00
Individual trees - Urban tree	Individual trees	0.00	0.00	0.00	
Individual trees - Rural tree	Individual trees	0.00	0.00	0.00	
Woodland and forest - Other Scot's pine woodland	Woodland and forest	0.00	0.00	0.00	7.99
Woodland and forest - Other woodland; broadleaved	Woodland and forest	7.99	0.00	7.99	
Woodland and forest - Other woodland; mixed	Woodland and forest	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Intertidal hard structures	0.00	0.00	0.00	
		40.08	0.00	40.08	

Medium Distinctiveness Broad Habitat losses to be offset by trading up	-3.15	⚠
Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat Deficit	-3.14	⚠
Cumulative surplus of units	40.09	✓

Low Distinctiveness				
Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland - Cereal crops	Cropland	-19.67	0.00	-19.67
Cropland - Horticulture	Cropland	0.00	0.00	0.00
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00
Cropland - Non-cereal crops	Cropland	-65.87	0.00	-65.87
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00
Cropland - Winter stubble	Cropland	0.00	0.00	0.00
Grassland - Modified grassland	Grassland	281.66	0.00	281.66
Grassland - Bracken	Grassland	0.00	0.00	0.00
Heathland and shrub - Rhododendron scrub	Heathland and shrub	0.00	0.00	0.00
Lakes - Ornamental lake or pond	Lakes	0.00	0.00	0.00
Sparsely vegetated land - Ruderal/ephemeral	Sparsely vegetated land	-0.18	0.00	-0.18
Sparsely vegetated land - Tall forbs	Sparsely vegetated land	0.00	0.00	0.00
Urban - Bioswale	Urban	0.00	0.00	0.00
Urban - Bare ground	Urban	0.00	0.00	0.00
Urban - Allotments	Urban	0.00	0.00	0.00
Urban - Facade-bound green wall	Urban	0.00	0.00	0.00
Urban - Ground based green wall	Urban	0.00	0.00	0.00
Urban - Ground level planters	Urban	0.00	0.00	0.00
Urban - Other green roof	Urban	0.00	0.00	0.00
Urban - Intensive green roof	Urban	0.00	0.00	0.00
Urban - Introduced shrub	Urban	0.00	0.00	0.00
Urban - Rain garden	Urban	0.00	0.00	0.00
Urban - Actively worked sand pit quarry or open cast mine	Urban	0.00	0.00	0.00
Urban - Sustainable drainage system	Urban	0.00	0.00	0.00
Urban - Vacant or derelict land	Urban	0.00	0.00	0.00
Urban - Vegetated garden	Urban	0.00	0.00	0.00
Woodland and forest - Other coniferous woodland	Woodland and forest	0.00	0.00	0.00
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment - Artificial littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mud	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral muddy sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral seagrass	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral biogenic reefs	Intertidal sediment	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures	Intertidal hard structures	0.00	0.00	0.00
Intertidal hard structures - Artificial features of hard structures	Intertidal hard structures	0.00	0.00	0.00
Heathland and shrub - Other sea buckthorn scrub	Heathland and shrub	0.00	0.00	0.00
		195.94	0.00	195.94

Low Distinctiveness Summary		
Low Distinctiveness net change in units	195.94	✓
Cumulative surplus of units	236.03	✓

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Trading summary area habitats

Trading summary watercourses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required =	Yes ✓
High	Like for like or better	Yes ✓
Medium	Same distinctiveness or better habitat required	Yes ✓
Low	Same distinctiveness or better habitat required	Yes ✓
Very Low	Same distinctiveness or better habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees	33.47	0.00	33.47 ✓
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	33.47	0.00	33.47

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	15.67	0.00	15.67 ✓
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00
	15.67	0.00	15.67

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	-0.80	0.00	-0.80 ⚠
Line of trees	-0.06	0.00	-0.06 ⚠
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	-0.85	0.00	-0.85

Very Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	33.47 ✓
High Distinctiveness losses to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctiveness deficit	0.00

Medium Distinctiveness Summary	
Units available from higher distinctiveness habitats	33.47 ✓
Medium Distinctiveness net change in units	15.67 ✓
Cumulative availability of units	49.14 ✓

Low Distinctiveness Summary	
Low Distinctiveness net change in units	-0.85 ⚠
Cumulative availability of units	48.29 ✓

Very Low Distinctiveness Summary	
Very Low Distinctiveness net change in units	0.00
Cumulative availability of units	48.29 ✓

Return to results menu

Trading summary area habitats

Trading summary hedgerows

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option Δ	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same habitat required =	Yes ✓
Low	Better distinctiveness habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Priority habitat	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Other rivers and streams	0.97	0.00	0.97 ✓
	0.97	0.00	0.97

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.97 ✓
Remaining losses; Like for like not satisfied	0.00

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Ditches	7.82	0.00	7.82 ✓
Canals	0.00	0.00	0.00
	7.82	0.00	7.82

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	7.82 ✓
Remaining losses; Like for like not satisfied	0.00

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Culvert	0.14	0.00	0.14 ✓
	0.14	0.00	0.14

Low Distinctiveness Summary	
Low Distinctiveness net change in units	0.14 ✓
Cumulative availability of units	8.93 ✓

● For further information please refer to the irreplaceable habitats section of the metric user guide. This sheet is autopopulated from the A1 on-site habitat baseline tab, with the exception of irreplaceable habitat name.

[illegible]

Irreplaceable area habitats off-site

● For further information please refer to the irreplaceable habitats section of the metric user guide. This sheet is autopopulated from the D1 off-site habitat baseline tab, with the exception of irreplaceable habitat name.

[illegible]

Project Name: Frodsham Solar DCO (Order Limits excluding NBBMA) Map Reference: A-1 On-Site Habitat Baseline					Area habitat summary									
Condense / Show Columns Main Menu					Total Net Unit Change178.01									
					Total Net % Change13.54%									
					Trading Rules SatisfiedNo - check trading summaries ▲									
					Please ensure the watercourse details for any watercourse footprints recorded are included in the watercourse tabs ▲									

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104	Lakes	Ponds (non-priority habitat)	No	0.02	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.18	0	0.00	0.00	0.02	0.18				Pond 38
105	Lakes	Ponds (non-priority habitat)	No	0.08	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.74	0	0.00	0.00	0.08	0.74				Pond 50
106	Wetland	Reedbeds	No	0.5	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	6.90	0.5	6.90	0.00	0.00	0.00				RB01
107	Wetland	Reedbeds	No	0.87	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	12.01	0.86	11.87	0.00	0.01	0.14				RB02
108	Wetland	Reedbeds	No	0.56	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	11.59	0.56	11.59	0.00	0.00	0.00				RB03
109	Wetland	Reedbeds	No	0.2	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	2.76	0.2	2.76	0.00	0.00	0.00				RB03
110	Wetland	Reedbeds	No	0.73	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	10.07	0.71	9.80	0.00	0.02	0.28				RB04
111	Wetland	Reedbeds	No	1.52	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	20.98	1.48	20.42	0.00	0.04	0.55				RB05
112	Wetland	Reedbeds	No	0.21	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	2.90	0.15	2.07	0.00	0.06	0.83				RB06
113	Wetland	Reedbeds	No	1.77	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	24.43	1.34	18.49	0.00	0.43	5.93				RB07
114	Wetland	Reedbeds	No	0.83	High	6	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	5.73	0.79	5.45	0.00	0.04	0.28				RB08
115	Wetland	Reedbeds	No	0.03	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	0.41	0.03	0.41	0.00	0.00	0.00				RB09
116	Wetland	Reedbeds	No	0.05	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	1.04	0.05	1.04	0.00	0.00	0.00				RB10
117	Wetland	Reedbeds	No	0.23	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	3.17	0.23	3.17	0.00	0.00	0.00				RB11
118	Wetland	Reedbeds	No	0.01	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	0.14	0.01	0.14	0.00	0.00	0.00				RB30
119	Wetland	Reedbeds	No	0.91	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	18.84	0.22	4.55	0.00	0.69	14.28				RB40
120	Wetland	Reedbeds	No	0.21	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	4.35	0.06	1.24	0.00	0.15	3.11				RB40
121	Wetland	Reedbeds	No	0.34	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	4.69	0.34	4.69	0.00	0.00	0.00				RB50
122	Wetland	Reedbeds	No	0.22	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	3.04	0.22	3.04	0.00	0.00	0.00				RB51
123	Wetland	Reedbeds	No	1.28	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	17.66	1.28	17.66	0.00	0.00	0.00				RB52
124	Wetland	Reedbeds	No	2.15	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	29.67	2.15	29.67	0.00	0.00	0.00				RB53
125	Wetland	Reedbeds	No	0.19	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	2.62	0.19	2.62	0.00	0.00	0.00				RB54
126	Wetland	Reedbeds	No	0.1	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	1.38	0.1	1.38	0.00	0.00	0.00				RB55
127	Wetland	Reedbeds	No	0.35	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	4.83	0.21	2.90	0.00	0.14	1.93				RB57
128	Wetland	Reedbeds	No	2.3	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	47.61	0.12	2.48	0.00	2.18	45.13				RB58
129	Wetland	Reedbeds	No	0.13	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	2.69	0.11	2.28	0.00	0.02	0.41				RB59
130	Wetland	Reedbeds	No	0.73	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	10.07	0.72	9.94	0.00	0.01	0.14				RB60
131	Heathland and shrub	Mixed scrub	No	0.05	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0.05	0.46	0.00	0.00	0.00				Scrub 01
132	Heathland and shrub	Mixed scrub	No	0.15	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.38	0.15	1.38	0.00	0.00	0.00				Scrub 02
133	Heathland and shrub	Mixed scrub	No	0.72	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	6.62	0.72	6.62	0.00	0.00	0.00				Scrub 03
134	Heathland and shrub	Mixed scrub	No	0.51	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	4.69	0.48	4.42	0.00	0.03	0.28				Scrub 04
135	Heathland and shrub	Mixed scrub	No	0.15	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.38	0	0.00	0.00	0.15	1.38				Scrub 05
136	Heathland and shrub	Mixed scrub	No	0.07	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.64	0	0.00	0.00	0.07	0.64				Scrub 06
137	Heathland and shrub	Bramble scrub	No	0.2	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.92	0	0.005	0.00	0.02	0.20	0.90			Scrub 07
138	Heathland and shrub	Mixed scrub	No	0.05	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0	0	0.00	0.00	0.05	0.46			Scrub 08
139	Heathland and shrub	Bramble scrub	No	0.01	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.05	0	0	0.00	0.00	0.01	0.05			Scrub 09
140	Heathland and shrub	Bramble scrub	No	0.03	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.14	0	0	0.00	0.00	0.03	0.14			Scrub 10
141	Heathland and shrub	Bramble scrub	No	0.06	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.28	0	0.05	0.00	0.23	0.01	0.05			Scrub 11
142	Heathland and shrub	Mixed scrub	No	0.24	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.10	0.21	0.97	0.00	0.03	0.14				Scrub 12
143	Heathland and shrub	Bramble scrub	No	0.07	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.32	0	0.07	0.00	0.32	0.00	0.00			Scrub 13
144	Heathland and shrub	Mixed scrub	No	0.05	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0.05	0.46	0.00	0.00	0.00	0.00			Scrub 14
145	Heathland and shrub	Mixed scrub	No	0.12	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.10	0.12	1.10	0.00	0.00	0.00	0.00			Scrub 15
146	Heathland and shrub	Mixed scrub	No	0.41	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	3.77	0.38	3.50	0.00	0.03	0.28				Scrub 16
147	Heathland and shrub	Mixed scrub	No	1.24	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	11.41	1.1	10.12	0.00	0.14	1.29				Scrub 17
148	Heathland and shrub	Bramble scrub	No	0.07	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.32	0	0.023	0.00	0.11	0.05	0.22			Scrub 30
149	Heathland and shrub	Bramble scrub	No	0.05	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.23	0	0.05	0.00	0.23	0.00	0.00			Scrub 31
150	Heathland and shrub	Bramble scrub	No	0.23	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.06	0	0.23	0.00	1.06	0.00	0.00			Scrub 32
151	Heathland and shrub	Bramble scrub	No	0.01	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.05	0	0.01	0.00	0.05	0.00	0.00			Scrub 34
152	Heathland and shrub	Willow scrub	No	0.09	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.41	0	0	0.00	0.00	0.09	0.41			Scrub 40
153	Heathland and shrub	Willow scrub	No	0.11	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.01	0.01	0.09	0.00	0.10	0.92				Scrub 41
154	Heathland and shrub	Bramble scrub	No	0.27	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.24	0	0	0.00	0.00	0.27	1.24			Scrub 56
155	Heathland and shrub	Bramble scrub	No	0.59	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	2.71	0	0.091	0.00	0.42	0.50	2.30			Scrub 57
156	Heathland and shrub	Bramble scrub	No	0.1	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0	0	0.00	0.00	0.10	0.46			Scrub 59
157	Heathland and shrub	Mixed scrub	No	0.23	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	3.17	0.22	3.04	0.00	0.01	0.14				Scrub 60
158	Heathland and shrub	Bramble scrub	No	0.02	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.09	0	0.02	0.00	0.09	0.00	0.00			Scrub 61
159	Heathland and shrub	Bramble scrub	No	0.1	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0	0.009	0.00	0.04	0.09	0.42			Scrub 62
160	Heathland and shrub	Bramble scrub	No	0.03	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.14	0	0.002	0.00	0.01	0.03	0.13			Scrub 63
161	Heathland and shrub	Gorse scrub	No	0.15	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.69	0.13	0.60	0.00	0.02	0.09				Scrub - Br01
162	Sparsely vegetated land	Ruderal/Ephemeral	No	0.03	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	0.07	0.03	0.07	0.00	0.00	0.00				SV01
163	Sparsely vegetated land	Ruderal/Ephemeral	No	0.1	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	0.23	0.1	0.23	0.00	0.00	0.00				SV01

Area habitat summary	
Total Net Unit Change	178.01
Total Net % Change	15.54%
Trading Rules Satisfied	No - check trading summaries ▲

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Area habitat summary	
Total Net Unit Change	178.01
Total Net % Change	13.54%
Trading Rules Satisfied	No - check trading summaries ▲

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Hedgerow summary	
Total Net Unit Change	48.28
Total Net % Change	90.37%
Trading Rules Satisfied	Yes ✓

Existing hedgerow habitats				Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline Total hedgerow units	Comments							
Ref	Hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance		Strategic significance multiplier			Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments
1	H01	Native hedgerow	0.75	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	5.18	0.727		5.02	0.00	0.02	0.16		H01
2	H02	Native hedgerow	0.248	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.71	0.241		1.66	0.00	0.01	0.05		H02
3	H03	Native hedgerow	0.101	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.70	0.087		0.60	0.00	0.01	0.10		H03
4	H04	Native hedgerow	0.259	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.79	0.246		1.70	0.00	0.01	0.09		H04
5	H05	Native hedgerow	0.134	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.92	0.134		0.92	0.00	0.00	0.00		H05
6	H06	Native hedgerow	0.26	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.79	0.241		1.66	0.00	0.02	0.13		H06
7	H07	Native hedgerow	0.216	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.49	0.216		1.49	0.00	0.00	0.00		H07
8	H08	Native hedgerow	0.179	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.24	0.179		1.24	0.00	0.00	0.00		H08
9	H15	Native hedgerow	0.357	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.64	0.357		1.64	0.00	0.00	0.00		H15
10	H50	Native hedgerow	0.122	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.56	0.119		0.55	0.00	0.00	0.01		H50
11	H51	Native hedgerow	0.34	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	2.35	0.326		2.25	0.00	0.01	0.10		H51
12	H52	Native hedgerow	0.439	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	3.03	0.42		2.90	0.00	0.02	0.13		H52
13	H53	Native hedgerow with trees	0.226	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	3.12	0.226		3.12	0.00	0.00	0.00		H53
14	H54	Species-rich native hedgerow	0.295	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	4.07	0.277		3.82	0.00	0.02	0.25		H54
15	H55	Species-rich native hedgerow	0.788	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	10.87	0.769		10.61	0.00	0.02	0.26		H55
16	H56	Native hedgerow	0.155	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.07	0.155		1.07	0.00	0.00	0.00		H56
17	H57	Native hedgerow	0.451	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	2.07	0.446		2.05	0.00	0.01	0.02		H57
18	H58	Native hedgerow	0.272	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.25	0.27		1.24	0.00	0.00	0.01		H58
19	H59	Species-rich native hedgerow with trees	0.282	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Like for like or better	5.84	0.278		5.75	0.00	0.00	0.08		H59
20	H60	Native hedgerow	0.133	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.61	0.133		0.61	0.00	0.00	0.00		H60
21	TL01	Line of trees	0.25	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.15	0.25		1.15	0.00	0.00	0.00		TL01
22	TL50	Line of trees	0.052	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.24	0.052		0.24	0.00	0.00	0.00		TL50
23	TL53	Line of trees	0.162	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.75	0.15		0.69	0.00	0.01	0.06		TL53
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Project Name: Frodsham Solar DCO (Order Limites excluding NBBMA) Map Refer

B-2 On-Site Hedge Creation

Condense / Show Rows

[Main Menu](#)

Hedgerow summary	
Total Net Unit Change	48.29
Total Net % Change	90.37%
Trading Rules Satisfied	Yes ✓

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66	Ditches	0.11	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.38	0	0.11	0.00	0.38	0.00	0.00				Ditch 76
67	Ditches	0.015	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.05	0	0.015	0.00	0.05	0.00	0.00				Ditch 76
68	Ditches	0.781	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	3.13	0	0.776	0.00	3.11	0.01	0.02				Ditch 78/77
69	Ditches	0.206	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/No Encroachment	0.98	Same habitat required =	0.93	0	0.206	0.00	0.93	0.00	0.00				Ditch 79
70	Ditches	0.463	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	4.05	0	0.463	0.00	4.05	0.00	0.00				Ditch 80
71	Ditches	0.188	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	2.26	0	0.188	0.00	2.26	0.00	0.00				Ditch 83
72	Ditches	0.347	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Minor	0.84	Same habitat required =	1.34	0	0.347	0.00	1.34	0.00	0.00				Ditch 84
73	Priority habitat	0.028	V High	8	Fairly Poor	1.5	Formally identified in local strategy	High strategic significance	1.15	Minor	0.8	Minor/ No Encroachment	0.98	Same habitat required – bespoke compensation option Δ	0.30	0.028		0.30	0.00	0.00	0.00				Hoolpool Gutter
74	Priority habitat	0.078	V High	8	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required – bespoke compensation option Δ	1.44	0.078		1.44	0.00	0.00	0.00				River Weaver (W4)
75	Other rivers and streams	0.637	High	6	Fairly Poor	1.5	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Moderate/ Moderate	0.85	Same habitat required =	5.60	0.079	0.558	0.70	4.91	0.00	0.00				W3a
76	Other rivers and streams	0.387	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Moderate/ Minor	0.9	Same habitat required =	4.81		0.387	0.00	4.81	0.00	0.00				W3b
77	Ditches	0.004	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.06	0.004		0.06	0.00	0.00	0.00				Ditch/River (no HSI)
78	Ditches	0.006	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Moderate/ No Encroachment	0.92	Same habitat required =	0.08	0.006		0.08	0.00	0.00	0.00				Ditch/River (no HSI)
79	Ditches	0.012	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	0.14	0.012		0.14	0.00	0.00	0.00				Ditch/River (no HSI)
80	Culvert	0.018	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.03	0.018		0.03	0.00	0.00	0.00				Ditch/River (no HSI)
81	Ditches	0.004	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.04	0.004		0.04	0.00	0.00	0.00				Ditch/River (no HSI)
82	Ditches	0.001	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.01	0.001		0.01	0.00	0.00	0.00				Ditch/River (no HSI)
83	Ditches	0.034	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.47	0.034		0.47	0.00	0.00	0.00				AxisD16
84	Ditches	0.07	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.97	0.07		0.97	0.00	0.00	0.00				AxisD16
85	Ditches	0.288	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	3.46		0.274	0.00	3.29	0.01	0.17				AxisD19
86	Ditches	0.009	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.12	0.009		0.12	0.00	0.00	0.00				been CA
87	Culvert	0.005	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.005		0.01	0.00	0.00	0.00				AxisD16 Culvert
88	Culvert	0.006	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.006		0.01	0.00	0.00	0.00				D02 Culvert
89	Culvert	0.006	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.006		0.01	0.00	0.00	0.00				D03 Culvert
90	Culvert	0.024	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.04	0.024		0.04	0.00	0.00	0.00				D06 Culvert
91	Culvert	0.007	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.007		0.01	0.00	0.00	0.00				D07 Culvert
92	Culvert	0.005	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.005		0.01	0.00	0.00	0.00				D07 Culvert
93	Culvert	0.009	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.009		0.01	0.00	0.00	0.00				D07 Culvert
94	Culvert	0.005	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.005		0.01	0.00	0.00	0.00				D08 Culvert
95	Culvert	0.004	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.004		0.01	0.00	0.00	0.00				D11 Culvert
96	Culvert	0.005	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.005		0.01	0.00	0.00	0.00				D13 Culvert
97	Culvert	0.002	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.00	0.002		0.00	0.00	0.00	0.00				D15 Culvert
98	Culvert	0.019	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.03	0.019		0.03	0.00	0.00	0.00				D22 Culvert
99	Culvert	0.013	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.02	0.013		0.02	0.00	0.00	0.00				D23 Culvert
100	Culvert	0.009	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.009		0.01	0.00	0.00	0.00				D24 Culvert
101	Culvert	0.02	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.03	0.02		0.03	0.00	0.00	0.00				D25 Culvert
102	Culvert	0.012	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.02	0.012		0.02	0.00	0.00	0.00				D50 Culvert
103	Culvert	0.005	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.005		0.01	0.00	0.00	0.00				D56 Culvert
104	Culvert	0.008	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.008		0.01	0.00	0.00	0.00				D56 Culvert
105	Culvert	0.008	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.008		0.01	0.00	0.00	0.00				D56 Culvert
106	Culvert	0.016	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.03	0.016		0.03	0.00	0.00	0.00				D56 Culvert
107	Culvert	0.01	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.02	0.01		0.02	0.00	0.00	0.00				D62 Culvert
108	Culvert	0.008	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.008		0.01	0.00	0.00	0.00				D62 Culvert
109	Culvert	0.012	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.02	0.012		0.02	0.00	0.00	0.00				D63 Culvert
110	Culvert	0.025	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.04	0.025		0.04	0.00	0.00	0.00				D63 Culvert
111	Culvert	0.011	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.02	0.011		0.02	0.00	0.00	0.00				D63 Culvert
112	Culvert	0.007	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.007		0.01	0.00	0.00	0.00				D76 Culvert
113	Ditches	0.32	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Moderate	0.8	Same habitat required =	2.36		0.32	0.00	2.36	0.00	0.00				D56 continued
114																									
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	Target	Baseline Units	Required Units	Unit Deficit
Area habitats	10.00%	1314.28	1445.71	0.00
Hedgerows	10.00%	53.44	58.78	0.00
Watercourses	10.00%	101.19	111.31	1.19 ▲

Tier	Unit Shortfall by Tier	Unit Shortfall by Tier (SRM Included)
A1	61.16	122.31 ▲
A2	0.00	0.00
A3	0.00	0.00
A4	0.00	0.00
A5	0.00	0.00
H	0.00	0.00
W	1.19	2.37 ▲

HIGH

Tier	Habitat	Habitat Group	Unit Change	Losses in Tier
A5	Lakes - High alkalinity lakes	Lakes	0.00	0.00
	Lakes - Low alkalinity lakes	Lakes	0.00	
	Lakes - Marl lakes	Lakes	0.00	
	Lakes - Moderate alkalinity lakes	Lakes	0.00	
	Lakes - Peat lakes	Lakes	0.00	
A4	Grassland - Floodplain wetland mosaic and CFQM	Grassland	0.00	0.00
	Lakes - Ponds (priority habitat)	Lakes	0.00	
	Lakes - Temporary lakes ponds and pools (H3170)	Lakes	0.00	
	Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	
	Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.01	
	Woodland and forest - Native pine woodlands	Woodland and forest	0.00	
	Woodland and forest - Upland mixed ashwoods	Woodland and forest	0.00	
	Woodland and forest - Upland oakwood	Woodland and forest	0.00	
	Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	
	Rocky shore - High energy littoral rock	Rocky shore	0.00	
	Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	
	Rocky shore - Low energy littoral rock	Rocky shore	0.00	
	Rocky shore - Features of littoral rock	Rocky shore	0.00	
	Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	
A3	Woodland and forest - Felled/Replacement for felled woodland	Woodland and forest	0.00	0.00
	Woodland and forest - Lowland beech and yew woodland	Woodland and forest	0.00	
	Woodland and forest - Upland birchwoods	Woodland and forest	0.00	
	Woodland and forest - Wet woodland	Woodland and forest	0.00	
	Intertidal sediment - Littoral mud	Intertidal sediment	0.00	
	Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	
	Intertidal sediment - Littoral biogenic reefs - Mussels	Intertidal sediment	0.00	
	Intertidal sediment - Littoral biogenic reefs - Sabellaria	Intertidal sediment	0.00	
	Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	
	Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	
A2	Grassland - Lowland calcareous grassland	Grassland	0.00	0.00
	Grassland - Tall herb communities (H6430)	Grassland	0.00	
	Grassland - Upland calcareous grassland	Grassland	0.00	
	Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	
	Heathland and shrub - Dunes with sea buckthorn (H2160)	Heathland and shrub	0.00	
	Heathland and shrub - Upland heathland	Heathland and shrub	0.00	
	Urban - Open mosaic habitats on previously developed land	Urban	0.00	
A1	Grassland - Traditional orchards	Grassland	0.00	-58.02
	Wetland - Reedbeds	Wetland	-58.02	

Rule 1	Higher surplus is used to offset loss of medium distinctiveness of the same broad habitat category.
Rule 2	Remaining higher surplus is used to offset the loss of the most expensive medium credit tier of A4
Rule 3	Remaining higher surplus is used to offset the loss of the second most expensive medium credit tier of A2
Rule 4	Remaining higher surplus is used to offset the loss of the third most expensive medium credit tier A1
Rule 5	Remaining higher surplus is used to offset losses from low distinctiveness habitats

		Very High + High Distinctiveness Surplus Availability		Medium Distinctiveness Losses		Rule 1	Rule 2	Rule 3	Rule 4		Final Losses in Tier
		Habitat Group	Unit Gain Available in Broad Habitat Group	Habitat Group	Losses Requiring Offset	Remaining Available After Rule 1	Remaining Available After Rule 2	Remaining Available After Rule 3	Remaining Available After Rule 4		
MEDIUM	A1	Cropland	0.00	Cropland	0.00	0.00	-3.15	-3.15	-3.14	A1	-3.14
		Grassland	0.00	Grassland	0.00	0.00					
		Heathland and shrub	0.00	Heathland and shrub	-3.15	-3.15					
		Urban	0.00	Urban	0.00	0.00					
		Individual trees	0.00	Individual trees	0.00	0.00					
	A2	Woodland and forest	0.01	Woodland and forest	0.00	0.01	0.00	0.01	0.00	A2	0.00
		Intertidal sediment	0.00	Intertidal sediment	0.00	0.00					
	A4	Lakes	0.00	Lakes	0.00	0.00	0.01	0.00	0.00	A4	0.00
		Sparsely vegetated land	0.00	Sparsely vegetated land	0.00	0.00					
		Wetland	0.00	Wetland	0.00	0.00					
				Total Remaining Units Available	0.01	0.01	0.01	0.00			

Net Unit Change for Low Distinctiveness Habitats	Total Unit Change for Low Distinctiveness Habitats Following Offset from Higher Distinctiveness Habitats	Units Remaining Available After Rule 5	Final Losses in Tier
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LOW	A1	195.94	43.23	43.23	0.00
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Hedgerows		Losses	Final Losses
H	VHD Losses Not Offset	0.00	0.00
	HD Losses Not Offset	0.00	
	MD Losses Not Offset	49.14	
	LD Losses Not Offset	48.29	
	VLD Losses Not Offset	48.29	

Watercourses		Losses	Final Losses
W	VHD Losses Not Offset	0.00	0.00
	HD Losses Not Offset	0.00	
	MD Losses Not Offset	0.00	
	LD Losses Not Offset	8.93	

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Diet/dietary categories		
Diet/dietary category	Diet/dietary score	Required action
V High	8	Stress habitat required + beneficial compensation option A
High	7	Stress habitat required +
Medium	6	Stress habitat required +
Low	5	Stress habitat required +
V Low	0	Stress habitat required +
Unacceptable Habitat		Compensation Not Required
		Beneficial compensation likely to be required

Condition categories	
Condition Multiplier	Condition Assessment Score
Good	3
Fairly Good	2.5
Moderate	2
Fairly Poor	1.5
Poor	1
Condition Assessment N/A	0
N/A - Other	0

Bipolar Compensation For Unacceptable Loans Agreed	
Yes	
No	
Pending	

Breed Habitate	Conditional Breed Habitat Label
Grassland	Grassland
Grassland	Grassland
Woodland and shrub	Woodland and shrub
Lake	Lake
Sparsely vegetated land	Sparsely vegetated land
Urban	Urban
Wetland	Wetland
Woodland and forest	Woodland and forest
Coastal, lacustrine	Coastal, lacustrine
Body of water	Body of water
Coastal, subarctic	Coastal, subarctic
Intertidal, arctic	Intertidal, arctic
Intertidal, land, arctic	Intertidal, land, arctic
Wetland, subarctic	Wetland, subarctic
Intertidal, arctic	Intertidal, arctic

Overview	
Bread Habitate	Conditional Bread Habitate Label
Orchard	Orchard
Grassland	Grassland
Heathland and shrub	Heathland and shrub
Lake	Lake
Sparsely vegetated land	Sparsely vegetated land
Upland	Upland
Wetland	Wetland
Woodland and forest	Woodland and forest 2
Coastal meadow	Coastal meadow
Rocky stream	Rocky stream
Coastal estuary	Coastal estuary
Intertidal wetland	Intertidal wetland
Intertidal hard seaweeds	Intertidal hard seaweeds
Submarine forest	Submarine forest
Individual tree	Individual tree

Enhancement	
Broad Habitat	Conditional Broad Habitat Label
Chaparral	Chaparral
Grassland	Grassland
Shrubland and shrub	Shrubland and shrub
Lake	Lake
Sparsely vegetated land	Sparsely vegetated, dead
Wetland	Wetland
Woodland	Woodland
Woodland and forest	Woodland and forest, 3
Coastal sagebrush	Coastal sagebrush
Rocky stream	Rocky stream
Coastal estuary	Coastal estuary
Intertidal wetland	Intertidal wetland
Intertidal sand structure	Intertidal sand structure
Wetlands/estuary/forest	Wetlands/estuary/forest
Individual tree	Individual tree

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Group Sub-totals						
Co-site holder group	Starting area	Starting value	Proposed area in-site	Proposed value in-site	On-site area change	On-site cost change
1. Transport	15.1	49.1	10	1.0	-5.1	-48.1
2. Buildings	10.1	30.1	10	1.0	-0.1	-29.1
3. Landfill and waste	10.1	30.1	1.1	0.1	-9.0	-29.1
4. Water	10.1	30.1	1.1	0.1	-9.0	-29.1
5. Air	10.1	30.1	1.1	0.1	-9.0	-29.1
6. Noise	10.1	30.1	1.1	0.1	-9.0	-29.1
7. Climate Change	10.1	30.1	1.1	0.1	-9.0	-29.1
8. Biodiversity	10.1	30.1	1.1	0.1	-9.0	-29.1
9. Cultural Heritage	10.1	30.1	1.1	0.1	-9.0	-29.1
10. Socio-Economic	10.1	30.1	1.1	0.1	-9.0	-29.1
11. Cumulative Impacts	10.1	30.1	1.1	0.1	-9.0	-29.1
12. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
13. Total	10.1	30.1	1.1	0.1	-9.0	-29.1
14. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
15. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
16. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
17. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
18. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
19. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
20. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
21. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
22. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
23. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
24. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
25. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
26. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
27. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
28. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
29. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
30. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
31. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
32. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
33. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
34. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
35. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
36. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
37. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
38. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
39. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
40. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
41. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
42. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
43. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
44. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
45. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
46. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
47. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
48. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
49. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
50. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
51. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
52. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
53. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
54. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
55. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
56. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
57. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
58. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
59. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
60. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
61. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
62. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
63. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
64. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
65. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
66. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
67. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
68. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
69. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
70. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
71. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
72. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
73. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
74. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
75. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
76. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
77. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
78. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
79. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
80. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
81. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
82. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
83. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
84. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
85. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
86. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
87. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
88. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
89. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
90. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
91. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
92. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
93. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
94. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
95. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
96. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
97. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
98. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
99. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
100. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
101. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
102. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
103. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
104. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
105. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
106. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
107. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
108. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
109. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
110. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
111. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
112. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
113. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
114. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
115. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
116. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
117. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
118. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
119. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
120. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
121. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
122. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
123. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
124. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
125. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
126. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
127. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
128. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
129. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
130. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
131. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
132. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
133. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
134. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
135. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
136. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
137. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
138. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
139. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
140. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
141. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
142. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
143. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
144. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
145. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
146. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
147. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
148. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
149. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
150. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
151. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
152. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
153. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
154. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
155. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
156. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
157. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
158. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
159. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
160. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
161. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
162. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
163. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
164. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
165. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
166. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
167. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
168. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
169. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
170. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
171. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
172. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
173. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
174. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
175. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
176. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
177. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
178. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
179. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
180. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
181. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
182. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
183. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
184. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
185. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
186. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1
187. Other	10.1	30.1	1.1	0.1	-9.0	-29.1
188. Subtotal	10.1	30.1	1.1	0.1	-9.0	-29.1
189. Grand Total	10.1	30.1	1.1	0.1	-9.0	-29.1

[illegible]

Risk				
Return to start				
Habitat Description	Technical Difficulty Creation	Multiplier	Technical Difficulty Enhancement	Multiplier
Coastal lagoons - Coastal lagoons	Medium	0.67	Medium	0.67
Coastal saltmarsh - Saltmarshes and saline reedbeds	High	0.33	Medium	0.67
Cropland - Arable field margins cultivated annually	Low	1	Low	1
Cropland - Arable field margins game bird mix	Low	1	Low	1
Cropland - Arable field margins pollen and nectar	Low	1	Low	1
Cropland - Arable field margins tussocky	Low	1	Low	1
Cropland - Cereal crops	Low	1	Low	1
Cropland - Winter stubble	Low	1	Low	1
Cropland - Horticulture	Low	1	Low	1
Cropland - Intensive orchards	Low	1	Low	1
Cropland - Non-cereal crops	Low	1	Low	1
Cropland - Temporary grass and clover leys	Low	1	Low	1
Grassland - Traditional orchards	Low	1	Medium	0.67
Grassland - Bracken	Low	1	Low	1
Grassland - Floodplain wetland mosaic and CFGM	High	0.33	Medium	0.67
Grassland - Lowland calcareous grassland	High	0.33	High	0.33
Grassland - Lowland dry acid grassland	High	0.33	High	0.33
Grassland - Lowland meadows	High	0.33	Medium	0.67
Grassland - Modified grassland	Low	1	Low	1
Grassland - Other lowland acid grassland	Low	1	Low	1
Grassland - Other neutral grassland	Low	1	Low	1
Grassland - Tall herb communities (H6430)	High	0.33	High	0.33
Grassland - Upland acid grassland	Low	1	Low	1
Grassland - Upland calcareous grassland	High	0.33	High	0.33
Grassland - Upland hay meadows	High	0.33	Medium	0.67
Heathland and shrub - Blackthorn scrub	Low	1	Low	1
Heathland and shrub - Bramble scrub	Low	1	Low	1
Heathland and shrub - Gorse scrub	Low	1	Low	1
Heathland and shrub - Hawthorn scrub	Low	1	Low	1
Heathland and shrub - Hazel scrub	Medium	0.67	Low	1
Heathland and shrub - Willow scrub	Medium	0.67	Low	1
Heathland and shrub - Lowland heathland	High	0.33	Medium	0.67
Heathland and shrub - Mixed scrub	Low	1	Low	1
Heathland and shrub - Mountain heaths and willow scrub	High	0.33	High	0.33
Heathland and shrub - Rhododendron scrub	Low	1	Low	1
Heathland and shrub - Dunes with sea buckthorn (H2160)	Medium	0.67	Low	1
Heathland and shrub - Other sea buckthorn scrub	Low	1	Low	1
Heathland and shrub - Upland heathland	Medium	0.67	Medium	0.67
Intertidal sediment - Artificial littoral biogenic reefs	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral coarse sediment	Medium	0.67	Medium	0.67
Intertidal sediment - Artificial littoral mixed sediments	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral muddy sand	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral seagrass	High	0.33	High	0.33
Intertidal sediment - Features of littoral sediment	High	0.33	Medium	0.67
Intertidal sediment - Littoral biogenic reefs - Sabellaria	High	0.33	Medium	0.67
Intertidal sediment - Littoral coarse sediment	Medium	0.67	Medium	0.67
Intertidal sediment - Littoral mixed sediments	High	0.33	Medium	0.67
Intertidal sediment - Littoral mud	High	0.33	Medium	0.67
Intertidal sediment - Littoral seagrass	High	0.33	High	0.33
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Very High	0.1	High	0.33
Lakes - Aquifer fed naturally fluctuating water bodies	Very High	0.1	High	0.33
Lakes - Ornamental lake or pond	Low	1	High	0.33
Lakes - High alkalinity lakes	High	0.33	High	0.33
Lakes - Low alkalinity lakes	High	0.33	Medium	0.67
Lakes - Marl lakes	High	0.33	High	0.33
Lakes - Moderate alkalinity lakes	High	0.33	High	0.33
Lakes - Peat lakes	High	0.33	High	0.33
Lakes - Ponds (non-priority habitat)	Low	1	Medium	0.67
Lakes - Ponds (priority habitat)	Medium	0.67	Medium	0.67
Lakes - Reservoirs	Medium	0.67	Medium	0.67
Lakes - Temporary lakes ponds and pools (H3170)	Medium	0.67	Medium	0.67
Rocky shore - Features of littoral rock	High	0.33	Medium	0.67
Rocky shore - Features of littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - High energy littoral rock	High	0.33	Medium	0.67
Rocky shore - High energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - Low energy littoral rock	High	0.33	Medium	0.67
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - Moderate energy littoral rock	High	0.33	Medium	0.67
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Sparsely vegetated land - Calaminarian grasslands	Very High	0.1	Medium	0.67
Sparsely vegetated land - Coastal sand dunes	Very High	0.1	Medium	0.67
Sparsely vegetated land - Coastal vegetated shingle	Very High	0.1	Medium	0.67
Sparsely vegetated land - Inland rock outcrop and scree habitats	High	0.33	Low	1
Sparsely vegetated land - Limestone pavement	Very High	0.1	Medium	0.67
Sparsely vegetated land - Maritime cliff and slopes	High	0.33	Medium	0.67
Sparsely vegetated land - Other inland rock and scree	Medium	0.67	Medium	0.67
Sparsely vegetated land - Ruderal/Ephemeral	Low	1	Medium	0.67
Sparsely vegetated land - Tall forbs	Low	1	Medium	0.67
Urban - Vacant or derelict land	Low	1	Low	1
Urban - Bare ground	Low	1	Low	1
Urban - Allotments	Low	1	Low	1
Urban - Artificial unvegetated, unsealed surface	Low	1	Low	1
Urban - Bioswale	Medium	0.67	Low	1
Urban - Intensive green roof	Low	1	Low	1
Urban - Built linear features	Low	1	Low	1
Urban - Cemeteries and churchyards	Medium	0.67	Low	1
Urban - Developed land; sealed surface	Low	1	Low	1
Urban - Other green roof	Low	1	Low	1
Urban - Facade-bound green wall	Medium	0.67	Medium	0.67
Urban - Ground based green wall	Medium	0.67	Medium	0.67
Urban - Ground level planters	Low	1	Low	1
Urban - Biodiverse green roof	Medium	0.67	Medium	0.67
Urban - Introduced shrub	Low	1	Low	1
Urban - Open mosaic habitats on previously developed land	Medium	0.67	Medium	0.67
Urban - Rain garden	Low	1	Low	1
Urban - Actively worked sand pit quarry or open cast mine	Medium	0.67	Low	1
Individual trees - Urban tree	Low	1	Low	1
Urban - Sustainable drainage system	Medium	0.67	Medium	0.67
Urban - Unvegetated garden	Low	1	Low	1
Urban - Vegetated garden	Low	1	Low	1
Wetland - Blanket bog	Very High	0.1	High	0.33
Wetland - Depressions on peat substrates (H7150)	Very High	0.1	High	0.33
Wetland - Fens (upland and lowland)	High	0.33	High	0.33
Wetland - Lowland raised bog	Very High	0.1	High	0.33
Wetland - Oceanic valley mire[1] (D2.1)	Very High	0.1	High	0.33

Spatial multipliers		
Strategic Significance		
Description	Strategic significance	Multiplier
Formally identified in local strategy	High strategic significance	1.15
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Difficulty	
Category	Value
Low	1
Medium	0.67
High	0.33
Very High	0.1

Spatial risk	
Category	Multiplier
Compensation inside LPA boundary or NCA of impact site	1
Compensation outside LPA or NCA of impact site, but in neighbouring LPA or NCA	0.75
Compensation outside LPA or NCA of impact site and neighbouring LPA or NCA	0.5
This metric is being used by an off-site provider	1
Intertidal habitats - Compensation inside Marine Plan Area of impact site	1
Intertidal habitats - Compensation outside, same Marine Plan Area but in neighbouring Marine Plan Area	0.75
Intertidal habitats - Compensation outside, Marine Plan Area of impact site and beyond neighbouring Marine Plan Area	0.5

Individual trees		
Tree size	RPA Radius (m)	RPA (ha)
Small	3.6	0.0041
Medium	7.2	0.0163
Large	10.8	0.0366
Very large	15.6	0.0765

Wetland - Purple moor grass and rush pastures	High	0.33	High	0.33
Wetland - Reedbeds	Medium	0.67	Medium	0.67
Wetland - Transition mires and quaking bogs (H7140)	Very High	0.1	High	0.33
Woodland and forest - Felled	High	0.33	Low	1
Woodland and forest - Lowland beech and yew woodland	High	0.33	High	0.33
Woodland and forest - Lowland mixed deciduous woodland	High	0.33	High	0.33
Woodland and forest - Native pine woodlands	High	0.33	High	0.33
Woodland and forest - Other coniferous woodland	Low	1	Low	1
Woodland and forest - Other Scot's pine woodland	Medium	0.67	Medium	0.67
Woodland and forest - Other woodland; broadleaved	Low	1	Low	1
Woodland and forest - Other woodland; mixed	Low	1	Low	1
Woodland and forest - Upland birchwoods	Medium	0.67	Medium	0.67
Woodland and forest - Upland mixed ashwoods	High	0.33	High	0.33
Woodland and forest - Upland oakwood	High	0.33	High	0.33
Woodland and forest - Wet woodland	Medium	0.67	Medium	0.67
Woodland and forest - Wood-pasture and parkland	Very High	0.1	High	0.33
Intertidal sediment - Littoral sand	Medium	0.67	Medium	0.67
Intertidal sediment - Littoral muddy sand	High	0.33	Medium	0.67
Intertidal hard structures - Artificial hard structures	Medium	0.67	Medium	0.67
Intertidal hard structures - Artificial features of hard structures	Medium	0.67	Medium	0.67
Intertidal hard structures - Artificial hard structures with integrated greening of grey infra	Medium	0.67	Medium	0.67
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	High	0.33	Medium	0.67
Intertidal sediment - Littoral biogenic reefs - Mussels	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral mud	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral sand	Medium	0.67	Medium	0.67
Watercourse footprint - Watercourse footprint	Low	1	Low	1
Individual trees - Rural tree	Low	1	Low	1

Creation

Habitat Description	Good	Fairly Good	Moderate	Fairly Poor	Poor	Condition Assessment N/A	N/A - Other
Cropland - Arable field margins cultivated annually	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins game bird mix	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins pollen and nectar	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins tussocky	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Winter stubble	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Horticulture	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Intensive orchards	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Non-cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Temporary grass and clover leys	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Traditional orchards	30	25	20	10	5	Not Possible ▲	Not Possible ▲
Grassland - Bracken	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Floodplain wetland mosaic and CFGM	20	15	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Lowland calcareous grassland	20	15	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Lowland dry acid grassland	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Grassland - Lowland meadows	15	12	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Modified grassland	7	5	4	2	1	Not Possible ▲	Not Possible ▲
Grassland - Other lowland acid grassland	15	12	10	5	1	Not Possible ▲	Not Possible ▲
Grassland - Other neutral grassland	10	7	5	3	2	Not Possible ▲	Not Possible ▲
Grassland - Tall herb communities (H6430)	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Grassland - Upland acid grassland	15	12	10	5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland calcareous grassland	25	20	15	12	10	Not Possible ▲	Not Possible ▲
Grassland - Upland hay meadows	20	18	15	12	10	Not Possible ▲	Not Possible ▲
Heathland and shrub - Blackthorn scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Gorse scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hawthorn scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hazel scrub	15	12	10	7	5	Not Possible ▲	Not Possible ▲
Heathland and shrub - Willow scrub	15	12	10	7	5	Not Possible ▲	Not Possible ▲
Heathland and shrub - Lowland heathland	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mixed scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mountain heaths and willow scrub	30+	30+	25	23	15	Not Possible ▲	Not Possible ▲
Heathland and shrub - Rhododendron scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Dunes with sea buckthorn (H2160)	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Other sea buckthorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Upland heathland	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Lakes - Aquifer fed naturally fluctuating water bodies	30	20	15	10	1	Not Possible ▲	Not Possible ▲
Lakes - High alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Low alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Marl lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Moderate alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Peat lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Ponds (priority habitat)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (non-priority habitat)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Lakes - Reservoirs	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Lakes - Temporary lakes ponds and pools (H3170)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Calaminarian grasslands	10	7	5	3	2	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal sand dunes	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal vegetated shingle	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Ruderal/Ephemeral	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Tall forbs	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Inland rock outcrop and scree habitats	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Limestone pavement	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Maritime cliff and slopes	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Urban - Allotments	1	1	1	1	1	Not Possible ▲	Not Possible ▲
Lakes - Ornamental lake or pond	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Artificial unvegetated, unsealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Bioswale	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Urban - Intensive green roof	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Built linear features	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Cemeteries and churchyards	20	17	15	12	10	Not Possible ▲	Not Possible ▲
Urban - Developed land: sealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Other green roof	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Facade-bound green wall	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Ground based green wall	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Ground level planters	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Biodiverse green roof	10	8	5	3	1	Not Possible ▲	Not Possible ▲
Urban - Introduced shrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Open mosaic habitats on previously developed land	10	7	4	2	0	Not Possible ▲	Not Possible ▲
Urban - Rain garden	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Actively worked sand pit quarry or open cast mine	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Individual trees - Urban tree	30+	30+	27	19	10	Not Possible ▲	Not Possible ▲
Urban - Sustainable drainage system	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Unvegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Vacant or derelict land	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Bare ground	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Vegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Wetland - Blanket bog	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Wetland - Depressions on peat substrates (H7150)	30+	30+	30	25	15	Not Possible ▲	Not Possible ▲
Wetland - Fens (upland and lowland)	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Wetland - Lowland raised bog	30+	30+	30	20	15	Not Possible ▲	Not Possible ▲
Wetland - Oceanic valley mire[1] (D2.1)	30+	30+	30	20	15	Not Possible ▲	Not Possible ▲
Wetland - Purple moor grass and rush pastures	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Wetland - Reedbeds	12	10	7	5	3	Not Possible ▲	Not Possible ▲
Wetland - Transition mires and quaking bogs (H7140)	30+	30+	30	25	15	Not Possible ▲	Not Possible ▲
Woodland and forest - Felled	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland beech and yew woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland mixed deciduous woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Native pine woodlands	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Other coniferous woodland	30+	30+	30	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Other Scot's pine woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland: broadleaved	30+	25	15	7	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland: mixed	30+	30+	30	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland birchwoods	30+	30	25	20	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland mixed ashwoods	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland oakwood	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Wet woodland	30+	30	15	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Wood-pasture and parkland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Coastal lagoons - Coastal lagoons	10	8	5	3	1	Not Possible ▲	Not Possible ▲

Rocky shore - High energy littoral rock	10	7	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock	15	10	5	1	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mud	6	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mixed sediments	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Saltmarshes and saline reedbeds	15	10	7	3	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	15	10	7	3	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass	20	15	10	5	2	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Features of littoral sediment	10	7	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mud	6	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral sand	4	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	20	15	10	5	2	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral sand	4	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral muddy sand	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures	15	10	5	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGG)	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Individual trees - Rural tree	30+	30+	27	19	10	Not Possible ▲	Not Possible ▲

Intertidal sediment - Littoral seagrass on peat, clay or chalk	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	3	13	23	30+	10	20	30	10	20	10	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Features of littoral sediment	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	4	1	2	3	1	2	1	Not Possible ▲
Intertidal sediment - Artificial littoral mud	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal sediment - Artificial littoral sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	3	4	6	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	4	1	2	3	1	2	1	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	3	13	23	30+	10	20	30	10	20	10	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Littoral sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	3	4	6	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Littoral muddy sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal hard structures - Artificial hard structures	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	12	2	4	10	2	8	6	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGG)	Not Possible ▲	Not Possible ▲		1	2	4	8	13	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Individual trees - Rural tree	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	8	16	24	30+	8	16	24	8	16	8	Not Possible ▲

Return to start

Habitat Description	Distinctiveness		Difficulty			Condition					Target Condition for All Habitats	
	Distinctiveness Category	Distinctiveness Score	Technical Difficulty Creation	Technical Difficulty Enhancement	Trading Rules	Good	Fairly Good	Moderate	Fairly Poor	Poor	Good	10
Priority habitat	V.High	8	High	Medium	Some habitat required – bespoke compensation specified	3	2.5	2	1.5	1	Fairly Good	8
Other rivers and streams	High	6	High	Medium	Some habitat required =	3	2.5	2	1.5	1	Moderate	5
Orchies	Medium	4	Medium	Low	Some habitat required =	3	2.5	2	1.5	1	Fairly Poor	2
Canals	Medium	4	Medium	Low	Some habitat required =	3	2.5	2	1.5	1	Poor	1
Chabot	Low	2	Medium	N/A	Better distinctiveness habitat required	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1		

Enhancement - Years to Target Condition for All Habitats	
Enhancement through Distinctiveness	10

Baseline Condition	Enhancement - Years to Target Condition					
	Proposed Condition					
	Poor	Fairly Poor	Moderate	Fairly Good	Good	
Poor	1	2	4	6	8	
Fairly Poor	N/A	1	2	4	6	
Moderate	N/A	N/A	1	2	4	
Fairly Good	N/A	N/A	N/A	1	2	
Good	N/A	N/A	N/A	N/A	1	

Encroachment	
Encroachment into Watercourse	multiplier
No Encroachment	1
Mix	0.8
Major	0.5
N/A - Chabot	0.68

Encroachment	
Repeat Encroachment for Both Basins	multiplier
Major/Major	0.75
Major/Moderate	0.8
Major/Minor	0.84
Major/No Encroachment	0.87
Moderate/Moderate	0.85
Moderate/Mix	0.9
Moderate/No Encroachment	0.92
Mix/Mix	0.95
Mix/No Encroachment	0.98
No Encroachment/No Encroachment	1
N/A - Chabot	1

Spatial		
Description of multiplier	Category	Strategic multiplier
Low potential/action not identified in any plan	Low Strategic Significance	1
Delivery within Local Plans	High strategic significance	1.15
Delivery within River Basin Management Plan	High strategic significance	1.15
Delivery within Catchment Plans	High strategic significance	1.15
Delivery within Catchment Planning System	High strategic significance	1.15
Delivery within Priority Habitats for Restoration	High strategic significance	1.15

Spatial		
Description of multiplier	Category	Strategic multiplier
Formally identified in local strategy	High strategic significance	1.15
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Avoid/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Spatial	
Description of multiplier	Strategic multiplier
This metric is being used by an off-site provider	1
Within waterbody catchment	1
Outside waterbody catchment, but within operational catchment	0.75
Outside operational catchment	0.5

Distinctiveness categories		
Distinctiveness Category	Distinctiveness Score	Suggested Action
V.High	8	Less Unacceptable
High	6	Avoid
Medium	4	Avoid, Mitigate or Compensate
Low	2	Mitigate or Compensate

Return to start							
	Condition						
Habitat Description	Good	Fairly Good	Moderate	Fairly Poor	Poor	Condition Assessment N/A	N/A - Other
Cropland - Arable field margins cultivated annually	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins game bird mix	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins pollen and nectar	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins tussocky	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Winter stubble	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Horticulture	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Intensive orchards	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Non-cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Temporary grass and clover leys	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Traditional orchards	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Bracken	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Floodplain wetland mosaic and CFGM	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland calcareous grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland dry acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland meadows	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Modified grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Other lowland acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Other neutral grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Tall herb communities (H6430)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland calcareous grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland hay meadows	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Blackthorn scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Gorse scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hawthorn scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hazel scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Lowland heathland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mixed scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mountain heaths and willow scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Rhododendron scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Dunes with sea buckthorn (H2160)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Other sea buckthorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Willow scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Upland heathland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Aquifer fed naturally fluctuating water bodies	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - High alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Low alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Marl lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Moderate alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Peat lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (priority habitat)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (non-priority habitat)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Reservoirs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Temporary lakes ponds and pools (H3170)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Calaminarian grasslands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal sand dunes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal vegetated shingle	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Ruderal/Ephemeral	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Tall forbs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Inland rock outcrop and scree habitats	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Limestone pavement	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Maritime cliff and slopes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Allotments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ornamental lake or pond	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Artificial unvegetated, unsealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Bioswale	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Intensive green roof	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Built linear features	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Cemeteries and churchyards	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Developed land; sealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Other green roof	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Facade-bound green wall	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Ground based green wall	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Ground level planters	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Biodiverse green roof	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Introduced shrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Open mosaic habitats on previously developed land	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Rain garden	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Actively worked sand pit quarry or open cast mine	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Individual trees - Urban tree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Sustainable drainage system	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Unvegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Vacant or derelict land	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Bare ground	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Vegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Wetland - Blanket bog	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Depressions on peat substrates (H7150)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Fens (upland and lowland)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Lowland raised bog	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Oceanic valley mire[1] (D2.1)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Purple moor grass and rush pastures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Transition mires and quaking bogs (H7140)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Felled	3	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland beech and yew woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland mixed deciduous woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Native pine woodlands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other coniferous woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other Scot's pine woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland; broadleaved	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland; mixed	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland birchwoods	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland mixed ashwoods	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland oakwood	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Wet woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Wood-pasture and parkland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal lagoons - Coastal lagoons	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲

Rocky shore - Features of littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mud	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mixed sediments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Saltmarshes and saline reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Features of littoral sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mud	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral muddy sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Individual trees - Rural tree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲



Version	Changes made	Date released
Version 1.0.0	Initial statutory version	29th November 2023
Version 1.0.1	Amended to fix an error in the irreplaceable habitats dropdown and minor changes to the working of the tool such as ensuring the rows auto populate correctly and cells adjust their height so error messages can be read	15th December 2023
Version 1.0.2	Updated to correct some labelling errors, minor formula errors and expand width of columns	12th February 2024
Version 1.0.3	Minor formatting errors corrected to ensure text is visible and flags appear correctly, version history sheet added.	23rd July 2024

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ⓘ This tool is intended to be used for historic data. Any suggested translation between a phase 1 habitat and metric habitat should not be considered a rule - there may be circumstances where a more appropriate metric habitat may be chosen when ecological expertise is applied.

Phase 1 Habitat	Metric habitat	Distinctiveness band
Woodland	Woodland and forest - Other woodland: mixed	Medium
Broadleaved woodland	Woodland and forest - Other woodland: broadleaved	Medium
Semi-natural broadleaved woodland	Woodland and forest - Lowland mixed deciduous woodland	High
Plantation broadleaved woodland	Woodland and forest - Other woodland: broadleaved	Medium
Coniferous woodland	Woodland and forest - Other coniferous woodland	Low
Semi-natural coniferous woodland	Woodland and forest - Native pine woodlands	High
Plantation coniferous woodland	Woodland and forest - Other coniferous woodland	Low
Mixed woodland	Woodland and forest - Other woodland: mixed	Medium
Semi-natural mixed woodland	Woodland and forest - Lowland mixed deciduous woodland	High
Plantation mixed woodland	Woodland and forest - Other woodland: mixed	Medium
Scrub	Heathland and shrub - Mixed scrub	Medium
Dense / continuous scrub	Heathland and shrub - Mixed scrub	Medium
Scattered scrub	Heathland and shrub - Mixed scrub	Medium
Parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Broadleaved parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Coniferous parkland / scattered trees	Woodland and forest - Other coniferous woodland	Low
Mixed parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Scattered trees	Individual trees - Urban tree	Medium
Scattered trees	Individual trees - Rural tree	Medium
Recently-felled woodland	Woodland and forest - Felled	High
Broadleaved recently felled woodland	Woodland and forest - Felled	High
Coniferous recently felled woodland	Woodland and forest - Felled	High
Mixed recently felled woodland	Woodland and forest - Felled	High
Acid grassland	Grassland - Other lowland acid grassland	Medium
Acid grassland	Grassland - Upland acid grassland	Medium
Unimproved acid grassland	Grassland - Lowland dry acid grassland	V.High
Unimproved acid grassland	Grassland - Upland hay meadows	V.High
Semi-improved acid grassland (Good quality)	Grassland - Upland acid grassland	Medium
Semi-improved acid grassland (Good quality)	Grassland - Other lowland acid grassland	Medium
Semi-improved acid grassland (Poor quality)	Grassland - Modified grassland	Low
Neutral grassland	Grassland - Other neutral grassland	Medium
Unimproved neutral grassland	Grassland - Lowland meadows	V.High
Semi-improved neutral grassland (Good quality)	Grassland - Other neutral grassland	Medium
Semi-improved neutral grassland (Poor quality)	Grassland - Modified grassland	Low
Calcareous grassland	Grassland - Upland calcareous grassland	High
Calcareous grassland	Grassland - Lowland calcareous grassland	High
Unimproved calcareous grassland	Grassland - Lowland calcareous grassland	High
Unimproved calcareous grassland	Grassland - Upland calcareous grassland	High
Semi-improved calcareous grassland (Good quality)	Grassland - Upland calcareous grassland	High
Semi-improved calcareous grassland (Good quality)	Grassland - Lowland calcareous grassland	High
Semi-improved calcareous grassland (Poor quality)	Grassland - Modified grassland	Low
Improved grassland	Grassland - Modified grassland	Low
Marsh/marshy grassland	Wetland - Purple moor grass and rush pastures	V.High
Marsh/marshy grassland	Grassland - Other neutral grassland	Medium
Marsh/marshy grassland	Grassland - Modified grassland	Low
Poor semi-improved grassland	Grassland - Modified grassland	Low
Strandline vegetation coastland	Sparsely vegetated land - Coastal vegetated shingle	High
Sand dune	Sparsely vegetated land - Coastal sand dunes	High
Dune slack sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune grassland sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune heath sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune scrub sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Open dune sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Maritime cliff coastland	Sparsely vegetated land - Maritime cliff and slopes	High
Hard maritime cliff coastland	Sparsely vegetated land - Maritime cliff and slopes	High
Soft maritime cliff	Sparsely vegetated land - Maritime cliff and slopes	High
Crevice/ledge vegetation	Sparsely vegetated land - Maritime cliff and slopes	High
Crevice/ledge vegetation	Grassland - Tall herb communities	High
Coastal grassland	Sparsely vegetated land - Maritime cliff and slopes	High
Coastal grassland	Grassland - Lowland meadows	V.High
Coastal grassland	Grassland - Lowland dry acid grassland	V.High
Coastal grassland	Grassland - Other lowland acid grassland	Medium
Coastal heathland	Sparsely vegetated land - Maritime cliff and slopes	High
Coastal heathland	Heathland and shrub - Lowland heathland	High
Standing open water	Lakes - Aquifer fed naturally fluctuating water bodies	V.High
Standing open water	Ditches	Medium
Standing open water	Lakes - High alkalinity lakes	High
Standing open water	Lakes - Low alkalinity lakes	High
Standing open water	Lakes - Marl lakes	High
Standing open water	Lakes - Moderate alkalinity lakes	High
Standing open water	Lakes - Peat Lakes	High
Standing open water	Lakes - Ponds (priority habitat)	High
Standing open water	Lakes - Ponds (non-priority habitat)	Medium
Standing open water	Lakes - Reservoirs	Medium
Standing open water	Lakes - Temporary lakes, ponds and pools	High
Dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Acidic dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Acidic dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Basic dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Basic dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Wet dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Wet dwarf shrub heath	Heathland and shrub - Upland heathland	High
Lichen / bryophyte heath	Heathland and shrub - Lowland heathland	High
Lichen / bryophyte heath	Heathland and shrub - Upland heathland	High
Montane heath / dwarf herb	Heathland and shrub - Mountain heaths and willow scrub	V.High
Dry heath / acidic grass mosaic	Heathland and shrub - Lowland heathland	High
Wet heath / acidic grass mosaic	Heathland and shrub - Lowland heathland	High
Dry heath / acidic grass mosaic	Heathland and shrub - Upland heathland	High
Wet heath / acidic grass mosaic	Heathland and shrub - Upland heathland	High
Bracken	Grassland - Bracken	Low
Continuous bracken	Grassland - Bracken	Low
Scattered bracken	Grassland - Bracken	Low
Other tall herb or fern (Good quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Other tall herb or fern	Grassland - Bracken	Low
Tall ruderal	Sparsely vegetated land - Ruderal/ephemeral	Low

Tall ruderal	Sparsely vegetated land - Tall forbs	Low
Non-ruderal	Sparsely vegetated land - Ruderal/ephemeral	Low
Bog	Wetland - Lowland raised bog	V.High
Sphagnum bog	Wetland - Lowland raised bog	V.High
Blanket bog	Wetland - Blanket bog	V.High
Raised bog	Wetland - Lowland raised bog	V.High
Wet modified bog	Wetland - Transition mires and quaking bogs (H7140)	V.High
Dry modified bog	Wetland - Blanket bog	V.High
Dry modified bog	Wetland - Lowland raised bog	V.High
Flush and spring	Wetland - Fens (upland and lowland)	V.High
Acid/neutral flush	Wetland - Fens (upland and lowland)	V.High
Basic flush	Wetland - Fens (upland and lowland)	V.High
Bryophyte-dominated spring	Wetland - Fens (upland and lowland)	V.High
Fen	Wetland - Fens (upland and lowland)	V.High
Valley mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Basin mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Floodplain mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Bare peat	Wetland - Depressions on peat substrates (H7150)	V.High
Swamp	Wetland - Fens (upland and lowland)	V.High
Marginal and inundation	Wetland - Fens (upland and lowland)	V.High
Marginal and inundation	Wetland - Reedbeds	High
Marginal vegetation	Use the feature that it is within, i.e. River, Lake type etc.	
Inundation vegetation	Wetland - Reedbeds	High
Natural rock exposures and caves (Good quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Natural rock exposures and caves	Sparsely vegetated land - Other inland rock and scree	Medium
Inland cliff (High quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Inland cliff	Sparsely vegetated land - Other inland rock and scree	Medium
Acidic inland cliff	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Basic inland cliff	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Acidic scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Basic scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Limestone pavement	Sparsely vegetated land - Limestone pavement	V.High
Other natural rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Other acidic natural rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Other basic rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Quarry	Urban - Active sand pit quarry or open cast mine	Low
Spoil heap	Urban - Active sand pit quarry or open cast mine	Low
Mine	Urban - Active sand pit quarry or open cast mine	Low
Refuse tip	Urban - Artificial unvegetated, unsealed surface	V.Low
Cultivated/disturbed ground	Cropland - Cereal crops	Low
Arable	Select most appropriate habitat within the 'Cropland' broad habitat type	Low
Amenity grassland	Grassland - Modified grassland	Low
Ephemeral / short perennial	Sparsely vegetated land - Ruderal/ephemeral	Low
Introduced shrub	Urban - Introduced shrub	Low
Fence	Urban - Built linear features	V.Low
Wall	Urban - Built linear features	V.Low
Built-up areas	Urban - Developed land; sealed surface	V.Low
Caravans	Urban - Developed land; sealed surface	V.Low
Sea wall (artificial materials)	Urban - Developed land; sealed surface	V.Low
Buildings	Urban - Developed land; sealed surface	V.Low
Bare ground	Urban - Vacant or derelict land	Low
Bare ground	Urban - Bare ground	Low

The Statutory Biodiversity Metric
Technical Data

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All area habitats

Area habitat groups

Multipliers

Temporal multipliers

Enhancement
temporal multipliers

Hedgerow data

Phase 1 - metric
habitat translation tool

Watercourse data

Condition data

Unit shortfall
calculations

Version history

Local Authority List	Application type	Habitat list
Adur and Worthing Borough Council	Householder planning consent	Cropland - Arable field margins cultivated annually
Adur District Council	Full planning consent;	Cropland - Arable field margins game bird mix
Allerdale Borough Council	Hybrid planning consent	Cropland - Arable field margins pollen and nectar
Amber Valley Borough Council	Outline planning consent	Cropland - Arable field margins tussocky
Arun District Council	Reserved Matters	Cropland - Cereal crops
Ashfield District Council	Listed building consent	Cropland - Winter stubble
Ashford Borough Council	Advertisement consent	Cropland - Horticulture
Aylesbury Vale District Council	Lawful Development Certificate (LDC)	Cropland - Intensive orchards
Babergh District Council	Prior notification	Cropland - Non-cereal crops
Barnsley Metropolitan Borough Council	Removal/variation of conditions	Cropland - Temporary grass and clover leys
Barrow-in-Furness Borough Council	Approval of conditions	Grassland - Traditional orchards
Basildon Borough Council	Consent under Tree Preservation Orders	Grassland - Bracken
Basingstoke and Deane Borough Council	Notification of proposed works to trees in conservation areas	Grassland - Floodplain wetland mosaic and CFGM
Bassetlaw District Council	Application for non-material amendments	Grassland - Lowland calcareous grassland
Bath and North East Somerset Council	Nationally Significant Infrastructure Habitats (NSIP'S)	Grassland - Lowland dry acid grassland
Bedford Borough Council		Grassland - Lowland meadows
Birmingham City Council		Grassland - Modified grassland
Blaby District Council		Grassland - Other lowland acid grassland
Blackburn with Darwen Borough Council		Grassland - Other neutral grassland
Blackpool Borough Council		Grassland - Tall herb communities (H6430)
Blaenau Gwent County Borough Council		Grassland - Upland acid grassland
Bolsover District Council		Grassland - Upland calcareous grassland
Bolton Metropolitan Borough Council		Grassland - Upland hay meadows
Borough of Broxbourne		Heathland and shrub - Blackthorn scrub
Borough of Poole		Heathland and shrub - Bramble scrub
Boston Borough Council		Heathland and shrub - Gorse scrub
Bournemouth Borough Council		Heathland and shrub - Hawthorn scrub
Bracknell Forest Council		Heathland and shrub - Hazel scrub
Bradford Metropolitan District Council		Heathland and shrub - Lowland heathland
Braintree District Council		Heathland and shrub - Mixed scrub
Breckland District Council		Heathland and shrub - Mountain heaths and willow scrub
Brentwood Borough Council		Heathland and shrub - Rhododendron scrub
Bridgend County Borough Council		Heathland and shrub - Dunes with sea buckthorn (H2160)
Brighton and Hove City Council		Heathland and shrub - Other sea buckthorn scrub
Bristol City Council		Heathland and shrub - Upland heathland
Broadland District Council		Lakes - Aquifer fed naturally fluctuating water bodies
Bromsgrove District Council		Lakes - High alkalinity lakes
Broxtowe Borough Council		Lakes - Low alkalinity lakes
Buckinghamshire County Council		Lakes - Marl lakes
Burnley Borough Council		Lakes - Moderate alkalinity lakes
Bury Metropolitan Borough Council		Lakes - Peat lakes
Caerphilly County Borough Council		Lakes - Ponds (priority habitat)
Calderdale Metropolitan Borough Council		Lakes - Ponds (non-priority habitat)
Cambridge City Council		Lakes - Reservoirs
Cambridgeshire County Council		Lakes - Temporary lakes ponds and pools (H3170)
Cannock Chase District Council		Sparsely vegetated land - Calaminarian grasslands
Canterbury City Council		Sparsely vegetated land - Coastal sand dunes
Cardiff Council		Sparsely vegetated land - Coastal vegetated shingle
Carlisle City Council		Sparsely vegetated land - Ruderal/Ephemeral
Carmarthenshire County Council		Sparsely vegetated land - Inland rock outcrop and scree habitats
Castle Point Borough Council		Sparsely vegetated land - Limestone pavement
Central Bedfordshire Council		Sparsely vegetated land - Maritime cliff and slopes
Ceredigion County Council		Sparsely vegetated land - Other inland rock and scree
Charnwood Borough Council		Urban - Allotments
Chelmsford City Council		Lakes - Ornamental lake or pond
Cheltenham Borough Council		Urban - Artificial unvegetated, unsealed surface
Cherwell District Council		Urban - Bioswale
Cheshire East Council (Unitary)		Urban - Intensive green roof
Cheshire West and Chester Council		Urban - Built linear features
Chesterfield Borough Council		Urban - Cemeteries and churchyards
Chichester District Council		Urban - Developed land; sealed surface
Chiltern District Council		Urban - Other green roof
Chorley Council		Urban - Facade-bound green wall
Christchurch Borough Council		Urban - Ground based green wall
City of Lincoln Council		Urban - Ground level planters
City of London		Urban - Biodiverse green roof
City of York Council		Urban - Introduced shrub
Colchester Borough Council		Urban - Open mosaic habitats on previously developed land
Conwy County Borough Council		Urban - Rain garden
Copeland Borough Council		Urban - Actively worked sand pit quarry or open cast mine
Corby Borough Council		Individual trees - Urban tree
Cornwall Council (Unitary)		Urban - Sustainable drainage system
Cotswold District Council		Urban - Unvegetated garden
Coventry City Council		Urban - Vacant or derelict land
Craven District Council		Urban - Vegetated garden
Crawley Borough Council		Wetland - Blanket bog
Cumbria County Council		Wetland - Depressions on peat substrates (H7150)
Dacorum Council		Wetland - Fens (upland and lowland)
Darlington Borough Council		Wetland - Lowland raised bog
Dartford Borough Council		Wetland - Oceanic valley mire[1] (D2.1)
Daventry District Council		Wetland - Purple moor grass and rush pastures
Denbighshire County Council		Wetland - Reedbeds
Derby City Council		Wetland - Transition mires and quaking bogs (H7140)
Derbyshire County Council		Woodland and forest - Felled
Derbyshire Dales District Council		Woodland and forest - Lowland beech and yew woodland
Devon County Council		Woodland and forest - Lowland mixed deciduous woodland
Doncaster Metropolitan Borough Council		Woodland and forest - Native pine woodlands
Dorset County Council		Woodland and forest - Other coniferous woodland
Dover District Council		Woodland and forest - Other Scot's pine woodland
Dudley Metropolitan Borough Council		Woodland and forest - Other woodland; broadleaved
Durham County Council		Woodland and forest - Other woodland; mixed
East Cambridgeshire District Council		Woodland and forest - Upland birchwoods
East Devon District Council		Woodland and forest - Upland mixed ashwoods
East Dorset District Council		Woodland and forest - Upland oakwood
East Hampshire District Council		Woodland and forest - Wet woodland
East Hertfordshire District Council		Woodland and forest - Wood-pasture and parkland
East Lindsey District Council		Coastal lagoons - Coastal lagoons
East Northamptonshire Council		Rocky shore - High energy littoral rock
East Riding of Yorkshire Council		Rocky shore - High energy littoral rock - on peat, clay or chalk
East Staffordshire Borough Council		Rocky shore - Moderate energy littoral rock
East Sussex County Council		Rocky shore - Moderate energy littoral rock - on peat, clay or chalk
Eastbourne Borough Council		Rocky shore - Low energy littoral rock
Eastleigh Borough Council		Rocky shore - Low energy littoral rock - on peat, clay or chalk
Eden District Council		Rocky shore - Features of littoral rock
Elmbridge Borough Council		Rocky shore - Features of littoral rock - on peat, clay or chalk
Epping Forest District Council		Intertidal sediment - Littoral coarse sediment
Epsom and Ewell Borough Council		Intertidal sediment - Littoral mud

Erewash Borough Council	Intertidal sediment - Littoral mixed sediments
Essex County Council	Coastal saltmarsh - Saltmarshes and saline reedbeds
Exeter City Council	Intertidal sediment - Littoral seagrass
Fareham Borough Council	Intertidal sediment - Littoral seagrass on peat, clay or chalk
Fenland District Council	Intertidal sediment - Littoral biogenic reefs - Sabellaria
Flintshire County Council	Intertidal sediment - Features of littoral sediment
Forest Heath District Council	Intertidal sediment - Artificial littoral coarse sediment
Forest of Dean District Council	Intertidal sediment - Artificial littoral muddy sand
Fylde Borough Council	Intertidal sediment - Artificial littoral mixed sediments
Gateshead Metropolitan Borough Council	Intertidal sediment - Artificial littoral seagrass
Gedling Borough Council	Intertidal sediment - Artificial littoral biogenic reefs
Gloucester City Council	Individual trees - Rural tree
Gloucestershire County Council	0
Gosport Borough Council	0
Gravesham Borough Council	0
Great Yarmouth Borough Council	0
Guildford Borough Council	0
Gwynedd County Council	0
Halton Borough Council	0
Hambleton District Council	0
Hampshire County Council	0
Harborough District Council	0
Harlow Council	0
Harrogate Borough Council	0
Hart District Council	0
Hartlepool Borough Council	0
Hastings Borough Council	0
Havant Borough Council	0
Herefordshire Council	0
Hertfordshire County Council	0
Hertsmere Borough Council	0
High Peak Borough Council	0
Hinckley and Bosworth Borough Council	0
Horsham District Council	
Huntingdonshire District Council	
Hyndburn Borough Council	
Ipswich Borough Council	
Isle of Anglesey County Council	
Isle of Wight Council	
Isles of Scilly	
Kent County Council	
Kettering Borough Council	
King's Lynn and West Norfolk Borough Council	
Kingston-upon-Hull City Council	
Kirklees Council	
Knowsley Metropolitan Borough Council	
Lancashire County Council	
Lancaster City Council	
Leeds City Council	
Leicester City Council	
Leicestershire County Council	
Lewes District Council	
Lichfield District Council	
Lincolnshire County Council	
Liverpool City Council	
London Borough of Barking and Dagenham	
London Borough of Barnet	
London Borough of Bexley	0
London Borough of Brent	
London Borough of Bromley	
London Borough of Camden	
London Borough of Croydon	
London Borough of Ealing	
London Borough of Enfield	
London Borough of Hackney	
London Borough of Hammersmith & Fulham	
London Borough of Haringey	
London Borough of Harrow	
London Borough of Havering	
London Borough of Hillingdon	
London Borough of Hounslow	
London Borough of Islington	
London Borough of Lambeth	
London Borough of Lewisham	
London Borough of Merton	
London Borough of Newham	
London Borough of Redbridge	
London Borough of Richmond upon Thames	
London Borough of Southwark	
London Borough of Sutton	
London Borough of Tower Hamlets	
London Borough of Waltham Forest	
London Borough of Wandsworth	
Luton Borough Council	
Maidstone Borough Council	
Maldon District Council	
Malvern Hills District Council	
Manchester City Council	
Mansfield District Council	
Medway Council	
Melton Borough Council	
Mendip District Council	
Merthyr Tydfil County Borough Council	
Mid Devon District Council	
Mid Suffolk District Council	
Mid Sussex District Council	
Middlesbrough Borough Council	
Milton Keynes	
Mole Valley District Council	
Monmouthshire County Council	
Neath Port Talbot County Borough Council	
New Forest District Council	
Newark and Sherwood District Council	
Newcastle-Under-Lyme District Council	
Newport City Council	
Newcastle-upon-Tyne City Council	
Norfolk County Council	
North Devon Council	

North Dorset District Council
North East Derbyshire District Council
North East Lincolnshire Council
North Hertfordshire District Council
North Kesteven District Council
North Lincolnshire Council
North Norfolk District Council
North Somerset Council
North Tyneside Metropolitan Borough Council
North Warwickshire Borough Council
North West Leicestershire District Council
North Yorkshire County Council
Northampton Borough Council
Northamptonshire County Council
Northumberland Council
Norwich City Council
Nottingham City Council
Nottinghamshire County Council
Nuneaton and Bedworth Borough Council
Oadby and Wigston District Council
Oldham Metropolitan Borough Council
Oxford City Council
Oxfordshire County Council
Pembrokeshire County Council
Pendle Borough Council
Perth and Kinross Council
Peterborough City Council
Plymouth City Council
Portsmouth City Council
Powys County Council
Preston City Council
Purbeck District Council
Reading Borough Council
Redcar and Cleveland Council
Redditch Borough Council
Reigate & Banstead Borough Council
Rhondda Cynon Taf County Borough Council
Ribble Valley Borough Council
Richmondshire District Council
Rochdale Metropolitan Borough Council
Rochford District Council
Rossendale Borough Council
Rother District Council
Rotherham Metropolitan Borough Council
Royal Borough of Greenwich
Royal Borough of Kensington and Chelsea
Royal Borough of Kingston upon Thames
Royal Borough of Windsor and Maidenhead
Rugby Borough Council
Runnymede Borough Council
Rushcliffe Borough Council
Rushmoor Borough Council
Rutland County Council
Ryedale District Council
Salford City Council
Sandwell Metropolitan Borough Council
Scarborough Borough Council
Sedgemoor District Council
Sefton Metropolitan Borough Council
Selby District Council
Sevenoaks District Council
Sheffield City Council
Shepway District Council
Shropshire Council - Unitary
Slough Borough Council
Solihull Metropolitan Borough Council
Somerset County Council
South Buckinghamshire District Council
South Cambridgeshire District Council
South Derbyshire District Council
South Gloucestershire Council
South Hams District Council
South Holland District Council
South Kesteven District Council
South Lakeland District Council
South Norfolk District Council
South Northamptonshire Council
South Oxfordshire District Council
South Ribble Borough Council
South Somerset District Council
South Staffordshire Council
South Tyneside Council
Southampton City Council
Southend-on-Sea Borough Council
Spelthorne Borough Council
St Albans City and District Council
St Edmundsbury Borough Council
St Helens Metropolitan Borough Council
Stafford Borough Council
Staffordshire County Council
Staffordshire Moorlands District Council
Stevenage Borough Council
Stockport Metropolitan Borough Council
Stockton-on-Tees Borough Council
Stoke-on-Trent City Council
Strabane District Council
Stratford-on-Avon District Council
Stroud District Council
Suffolk Coastal District Council
Suffolk County Council
Sunderland City Council
Surrey County Council
Surrey Heath Borough Council
Swale Borough Council
Swansea City and Borough Council
Swindon Borough Council
Tameside Metropolitan Borough Council
Tamworth Borough Council

Tandridge District Council
Taunton Deane Borough Council
Teignbridge District Council
Telford & Wrekin Council
Tendring District Council
Test Valley Borough Council
Tewkesbury Borough Council
Thanet District Council
Three Rivers District Council
Thurrock Council
Tonbridge and Malling Borough Council
Torbay Council
Torfaen County Borough Council
Torridge District Council
Trafford Metropolitan Borough Council
Tunbridge Wells Borough Council
Uttlesford District Council
Vale of Glamorgan Council
Vale of White Horse District Council
Wakefield Metropolitan District Council
Walsall Metropolitan Borough Council
Warrington Borough Council
Warwick District Council
Warwickshire County Council
Watford Borough Council
Waveney District Council
Waverley Borough Council
Wealden District Council
Wellingborough Borough Council
Welwyn Hatfield Council
West Berkshire Council
West Devon Borough Council
West Dorset District Council
West Lancashire Borough Council
West Lindsey District Council
West Oxfordshire District Council
West Somerset District Council
West Sussex County Council
Westminster City Council
Weymouth and Portland Borough Council
Wigan Metropolitan Borough Council
Wiltshire Council
Winchester City Council
Wirral Council
Woking Borough Council
Wokingham Borough Council
Wolverhampton City Council
Worcester City Council
Worcestershire County Council
Wrexham County Borough Council
Wychavon District Council
Wycombe District Council
Wyre Council
Wyre Forest District Council



The Statutory Biodiversity Metric

Auditing and accounting for biodiversity

Calculation Tool

Version 1.0.3

Open Tool



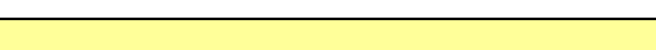
The Statutory Biodiversity Metric

Start page

Project details			
Planning authority:	Cheshire West and Chester		
Project name:	Frodsham Solar DCO (NBBMA)		
Applicant:	Frodsham Solar Ltd		
Application type:	DCO - Solar		
Planning application reference:	EN010153		
Completed by:	CS		
Date of metric completion:	09 May 2025		
Reviewer:	JS		
Calculation iteration:	V1		
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	67.84	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	N/A	Irreplaceable habitat area off-site (hectares):	N/A

Main menu

Results

Cell style conventions	
	Attention required
	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

View all

Reset view

On-site baseline map

Insert

On-site baseline map reference number

On-site post intervention map

Insert

On-site post-intervention map reference number

Off-site baseline map

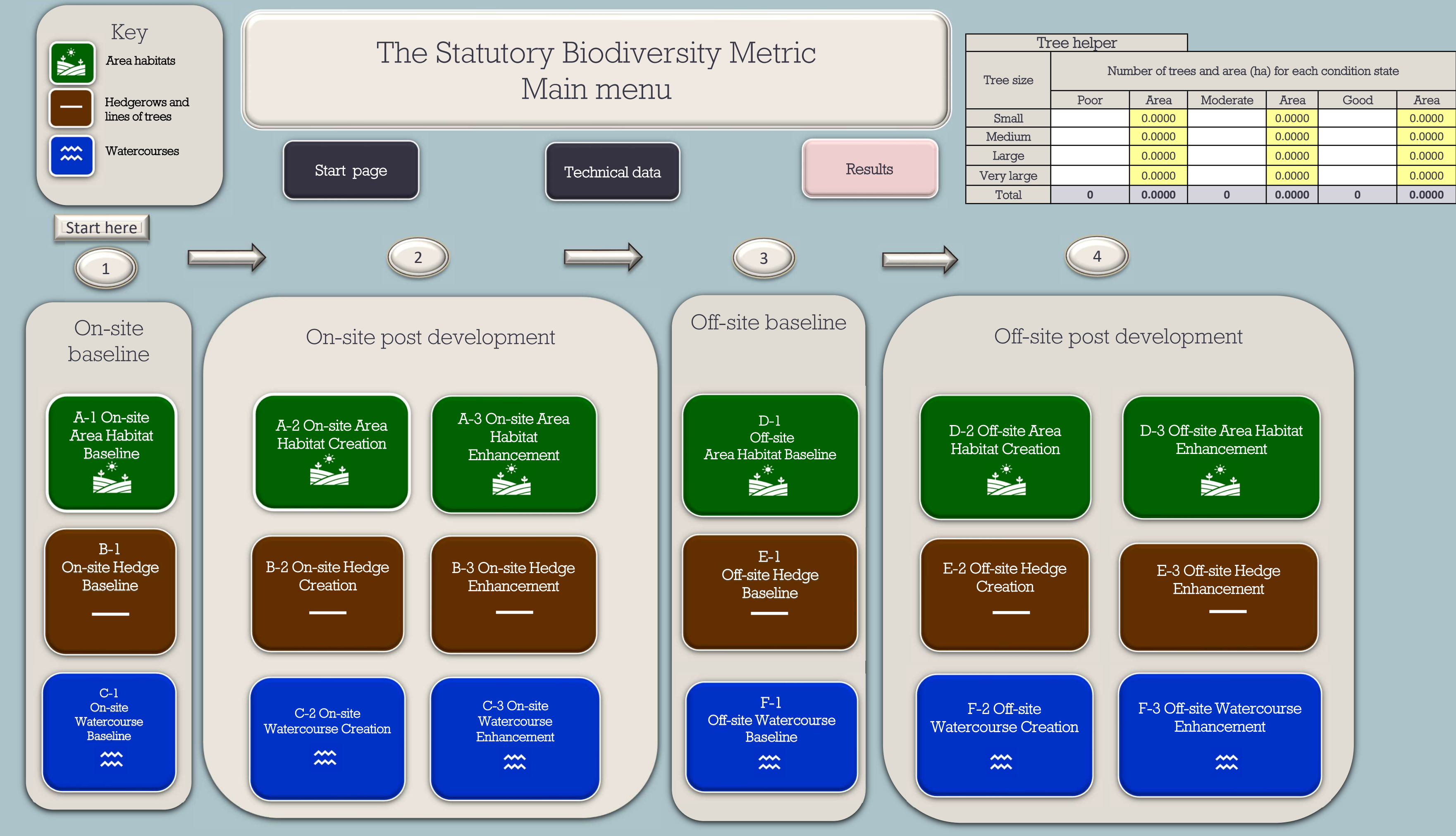
Insert

Off-site baseline map reference number

Off-site post intervention map

Insert

Off-site post-intervention reference number



Unit Shortfall by Tier/Module		
Tier	Unit Shortfall	
A1	48.46	▲
A2	1.38	▲
A3	0.00	
A4	0.00	
A5	0.00	
H	0.26	▲
W	0.00	

*The spatial risk multiplier has been applied to all unit shortfall values.

The Statutory Biodiversity Metric
Results

Return to start
page

Headline results

Detailed results

Habitat trading
summaries

Off-site
summary

Irreplaceable
habitats summary

Unit shortfall
summary

Frodsham Solar DCO (NBBMA)

Headline Results

Scroll down for final results ▲

Return to results menu

On-site baseline	Habitat units	379.48		
	Hedgerow units	0.82		
	Watercourse units	8.51		
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	392.51		
	Hedgerow units	0.77		
	Watercourse units	14.23		
On-site net change (units & percentage)	Habitat units	13.03	3.43%	On-site net gain is less than target set ▲
	Hedgerow units	-0.05	-5.62%	On-site net gain is less than target set ▲
	Watercourse units	5.72	67.14%	
Off-site baseline	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site net change (units & percentage)	Habitat units	0.00	0.00%	
	Hedgerow units	0.00	0.00%	
	Watercourse units	0.00	0.00%	
Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	13.03		
	Hedgerow units	-0.05		
	Watercourse units	5.72		
Spatial risk multiplier (SRM) deductions	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
FINAL RESULTS				
Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	13.03		
	Hedgerow units	-0.05		
	Watercourse units	5.72		
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	3.43%	Total net gain achieved is less than target set ▲	
	Hedgerow units	-5.62%	Total net gain achieved is less than target set ▲	
	Watercourse units	67.14%		
Trading rules satisfied?	No - Check Trading Summaries ▲			

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	379.48	417.42	24.92
Hedgerow units	10.00%	0.82	0.90	0.13
Watercourse units	10.00%	8.51	9.37	0.00

No additional watercourse units required to meet target ✓

Input errors/rule breaks present in metric ▲

Frodsham Solar DCO (NBBMA)

Detailed Results

Return to results menu

Summary Figures

Net project biodiversity units (Including all on-site & off-site habitat retention / creation)	Habitat units	13.03
	Hedgerow units	-0.05
	Watercourse units	5.72

Total project biodiversity % change (Including all on-site & off-site habitat creation + retained habitats)	Habitat units	3.43%
	Hedgerow units	-5.62%
	Watercourse units	67.14%

Combined habitat retention and enhancement			
	Habitats	Hedgerows	Watercourses
Total on-site and off-site baseline area / length	67.84	0.14	2.47
Total on-site and off-site baseline units	379.48	0.82	8.51

Total on-site and off-site baseline area / length retained	56.34	0.13	1.39
Total on-site and off-site baseline units retained	299.94	0.77	4.78

Total on-site and off-site area / length proposed for enhancement	0.00	0.00	1.08
Total on-site and off-site baseline units proposed for enhancement	0.00	0.00	3.73

Total on-site and off-site baseline area / length lost	11.50	0.01	0.00
Total on-site and off-site baseline units lost	79.53	0.05	0.00

Area habitats

On-site change by broad habitat type						
Habitat group	Baseline		Post-development on-site		On-site change	
	On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	On-site area change	On-site unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Grassland	59.36	318.23	58.86	328.57	-0.50	10.34
Heathland and shrub	0.01	0.09	0.01	0.09	0.00	0.00
Lakes	6.42	52.53	7.62	63.50	1.20	10.97
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	1.35	0.35	1.35	0.35	0.00	0.00
Wetland	0.55	7.59	0.00	0.00	-0.55	-7.59
Woodland and forest	0.15	0.69	0.00	0.00	-0.15	-0.69
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

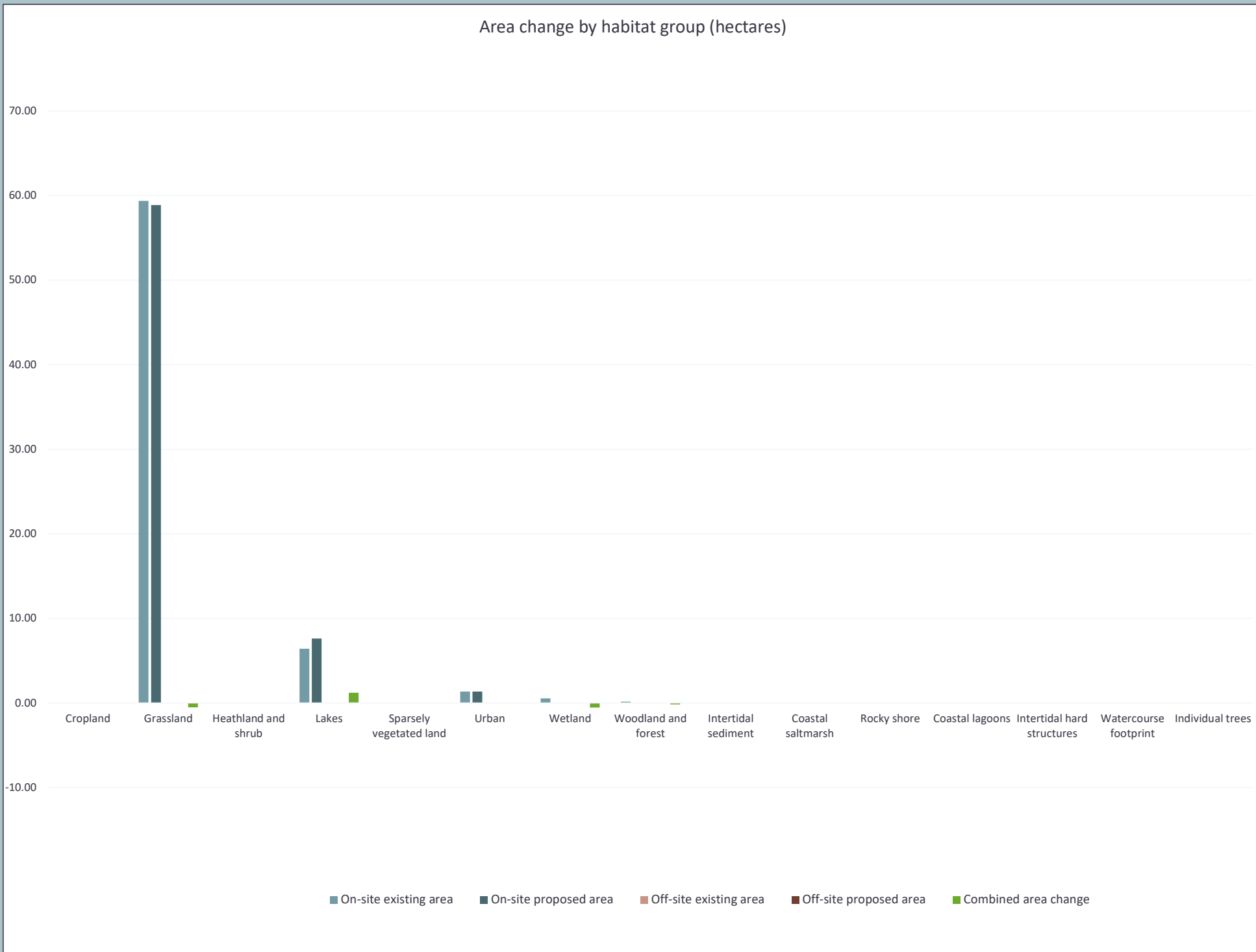
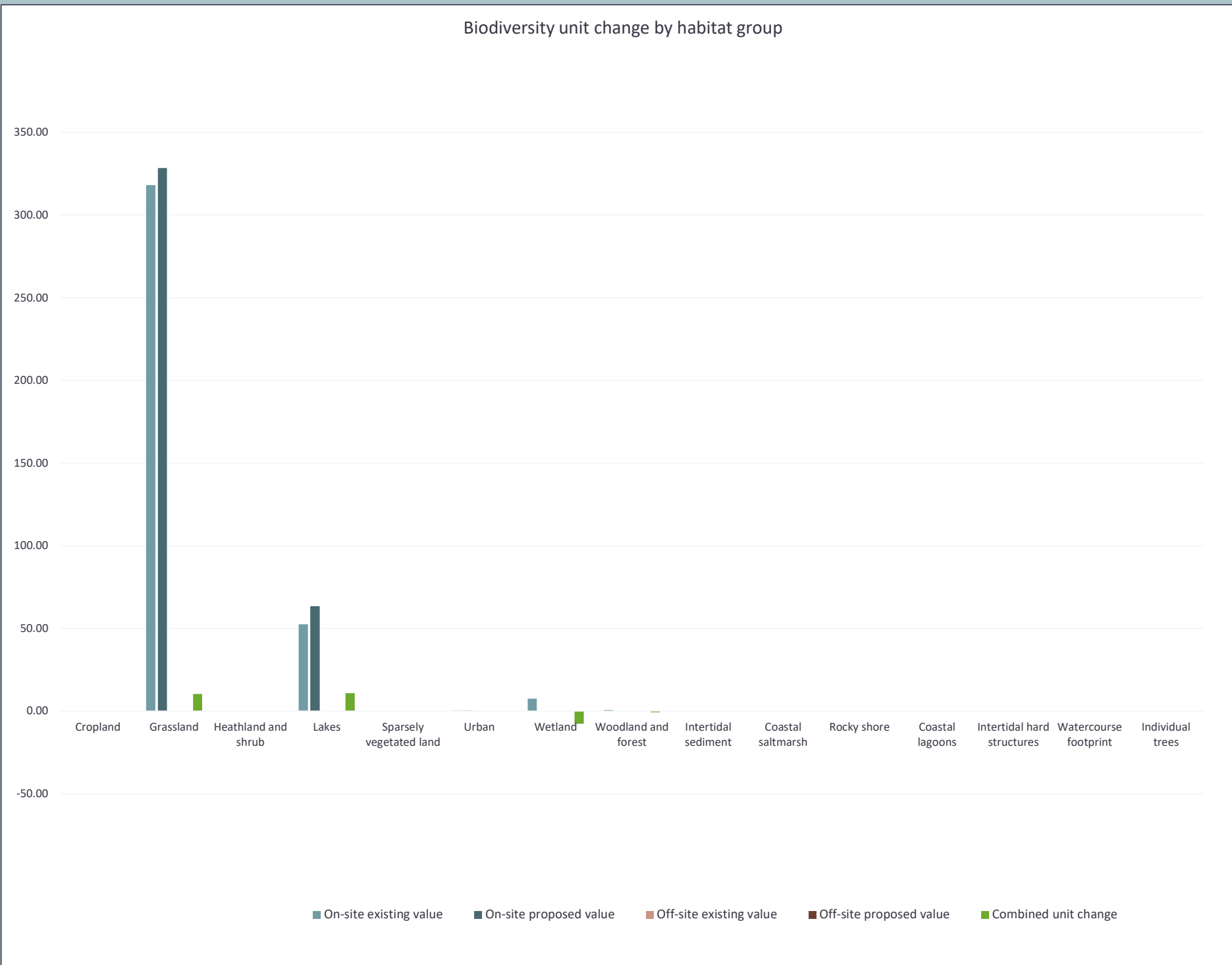
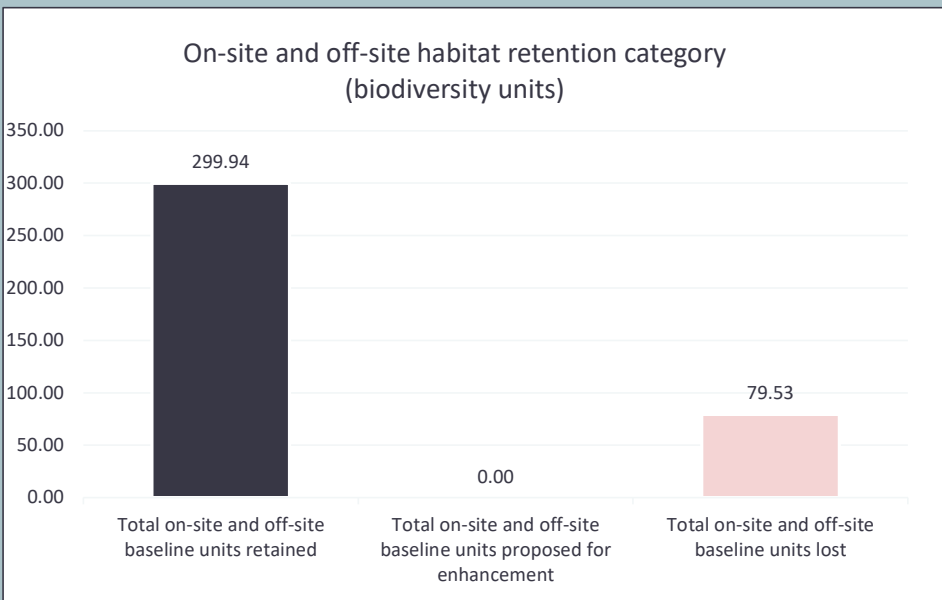
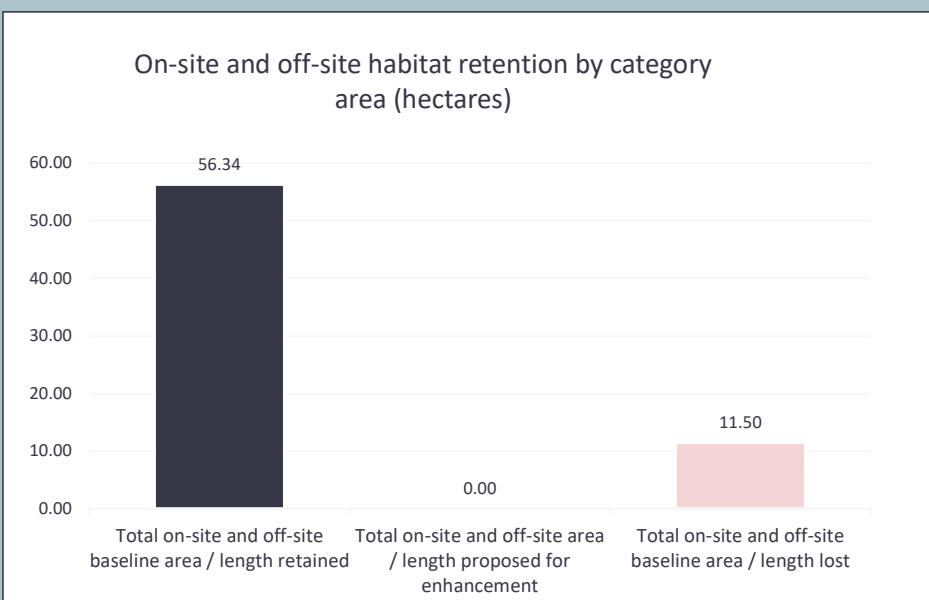
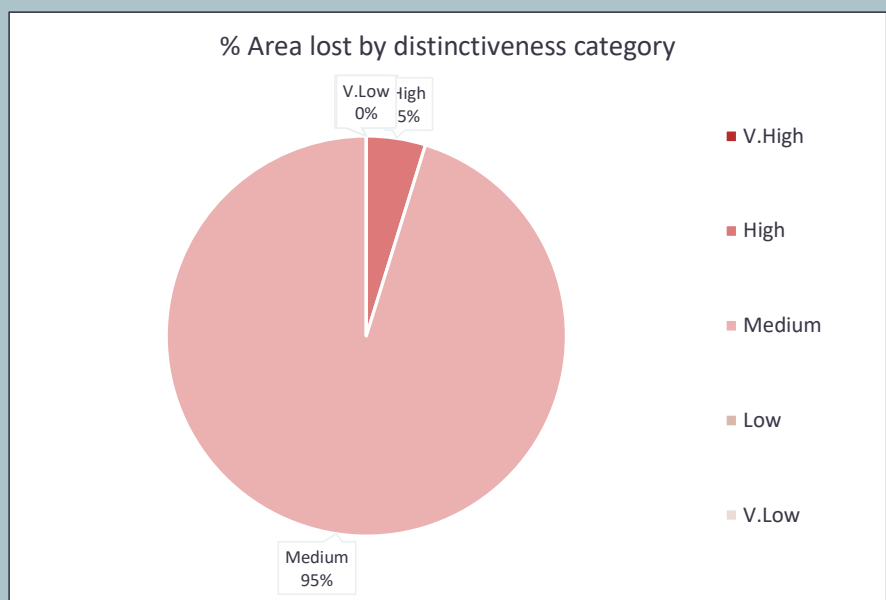
Off-site change by broad habitat type						
Habitat group	Baseline		Post-development off-site		Off-site change	
	Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	Off-site area change	Off-site unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Grassland	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	0.00	0.00	0.00	0.00	0.00	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

Combined on-site and off-site change by broad habitat type						
Habitat group	Baseline		On-site and off-site post-development		Combined change	
	Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	Combined area change	Combined unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Grassland	59.36	318.23	58.86	328.57	-0.50	10.34
Heathland and shrub	0.01	0.09	0.01	0.09	0.00	0.00
Lakes	6.42	52.53	7.62	63.50	1.20	10.97
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	1.35	0.35	1.35	0.35	0.00	0.00
Wetland	0.55	7.59	0.00	0.00	-0.55	-7.59
Woodland and forest	0.15	0.69	0.00	0.00	-0.15	-0.69
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

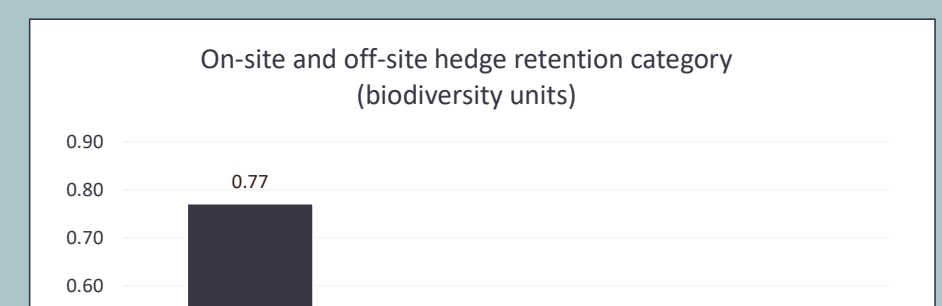
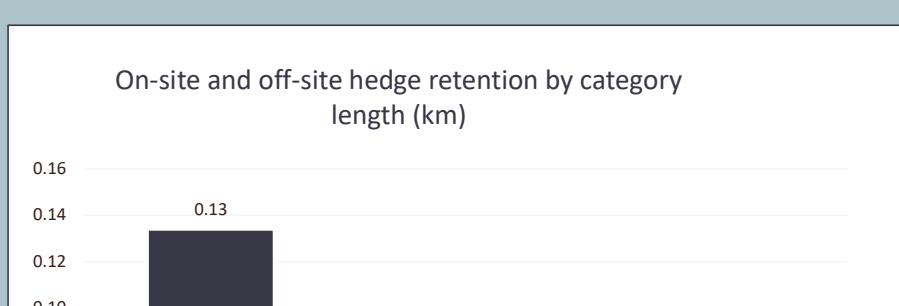
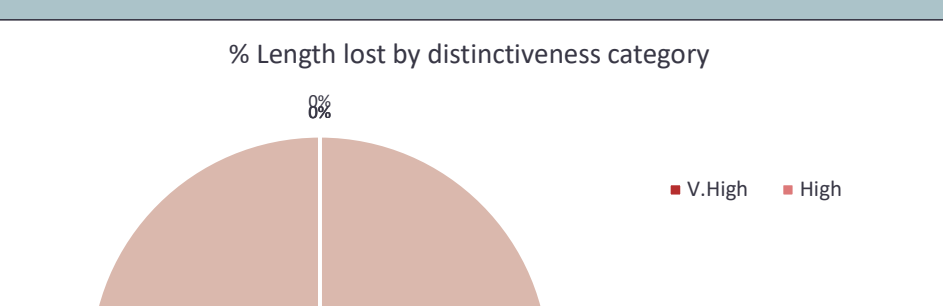
Hedgerows and lines of trees

On-site change by hedgerow type						
Hedgerow type	Baseline		Post-development on-site		On-site change	
	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00

Combined area lost from baseline(s) by distinctiveness band		
Category	Area lost (hectares)	Area lost (%)
V.High	0	
High	0.55	5
Medium	10.95	95
Low	0	
V.Low	0	

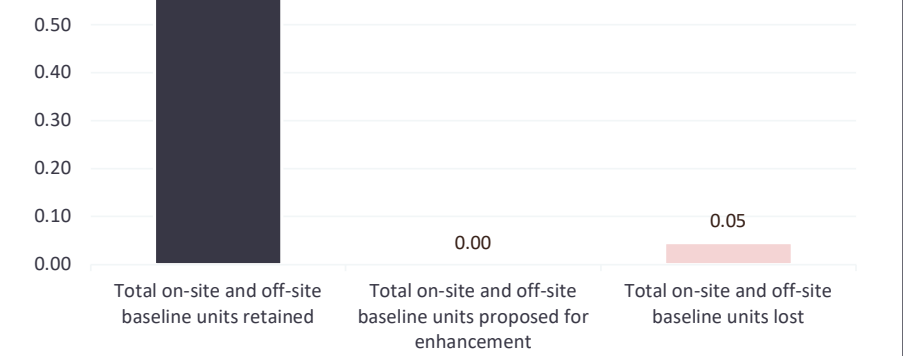
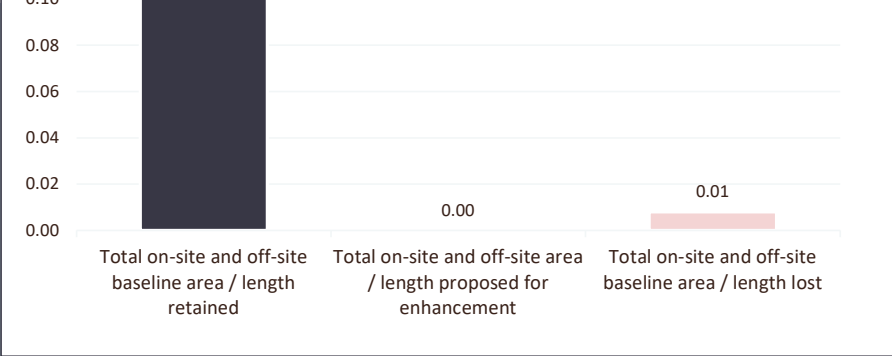
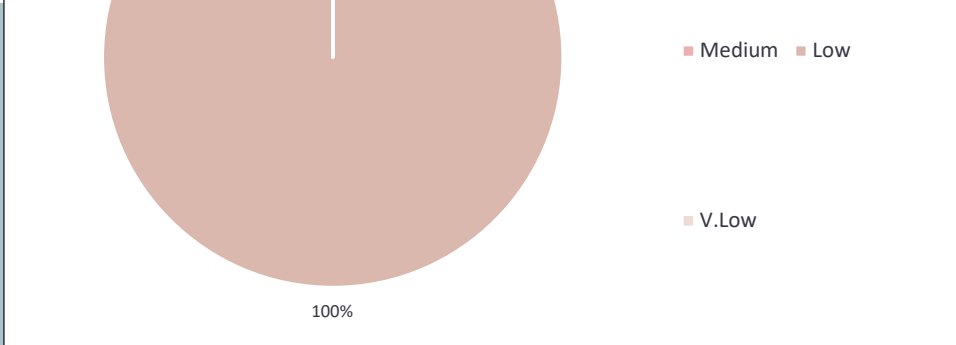


Combined length lost from baseline(s) by distinctiveness band		
Category	Length lost (km)	Length lost (%)
V.High	0	
High	0.13	
Medium	0.77	
Low	0	
V.Low	0	

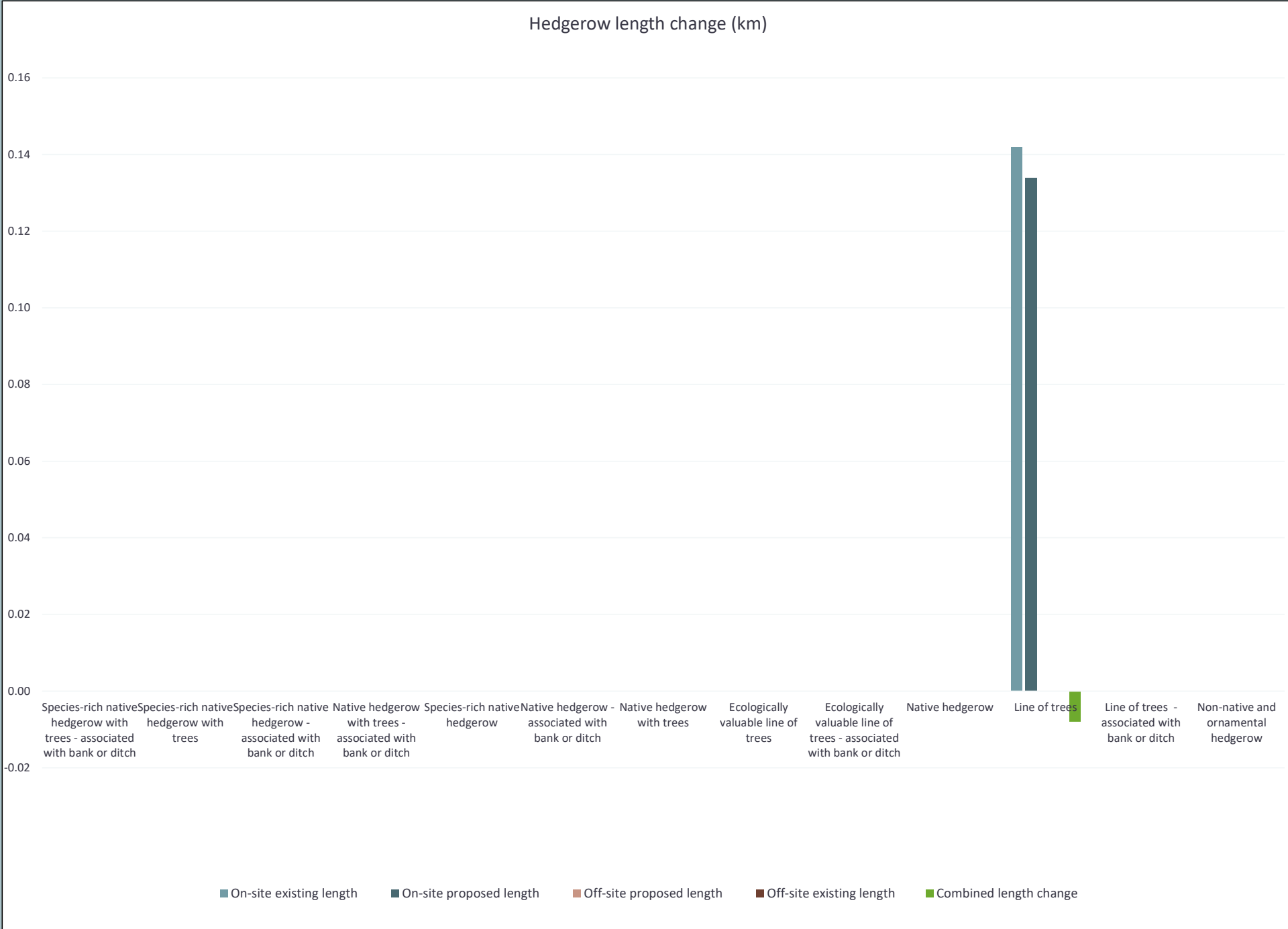
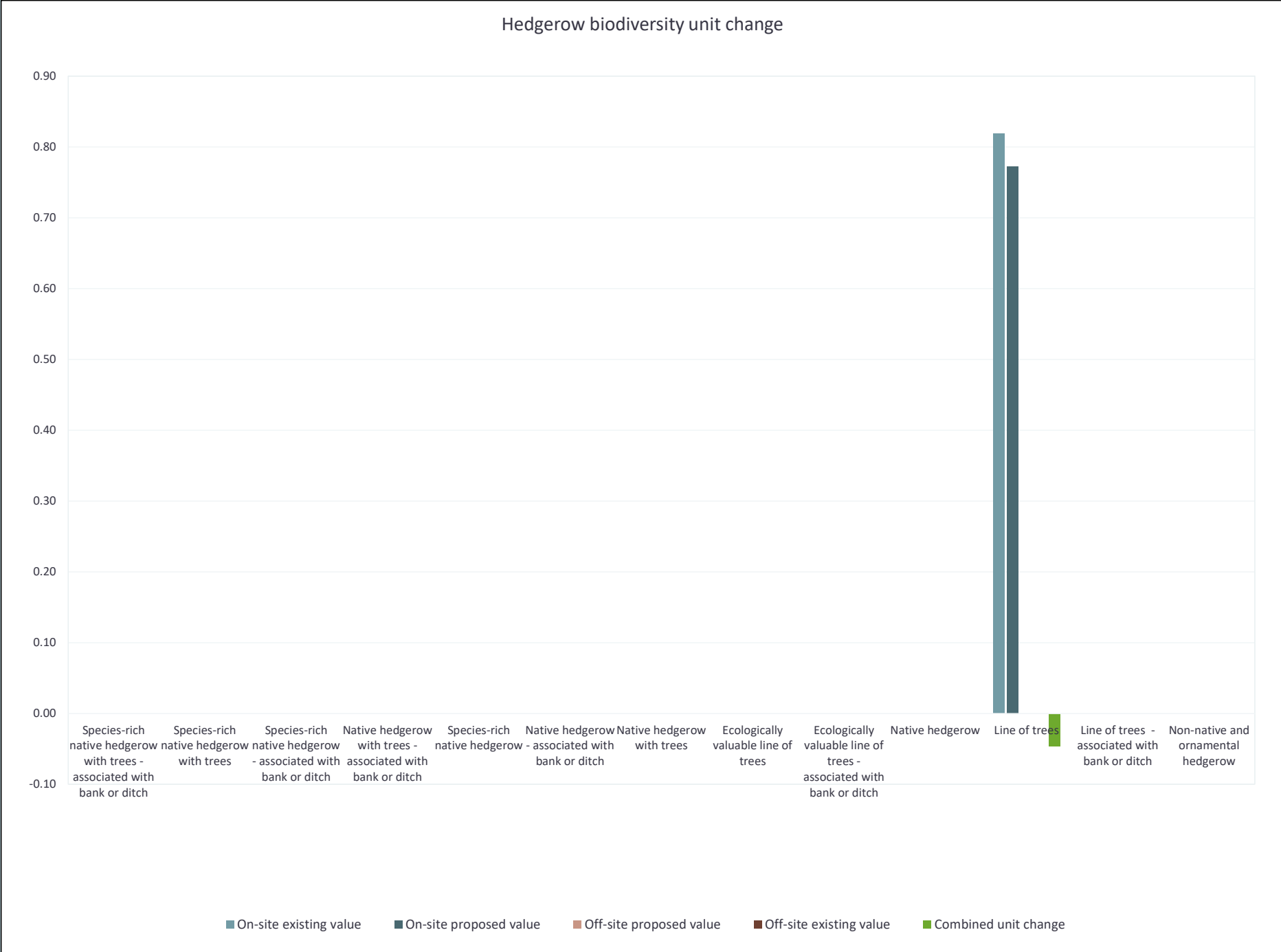


Hedgerow	Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
	Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
	Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
	Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
	Line of trees	0.14	0.82	0.13	0.77	-0.01	-0.05
	Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

V.High	0	
High	0	
Medium	0	
Low	0.008	100
V.Low	0	



Hedgerows and Lines of Trees		Off-site baseline		Post-development off-site		Off-site change	
	Hedgerow type	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
	Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
	Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
	Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
	Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
	Line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00	
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00	

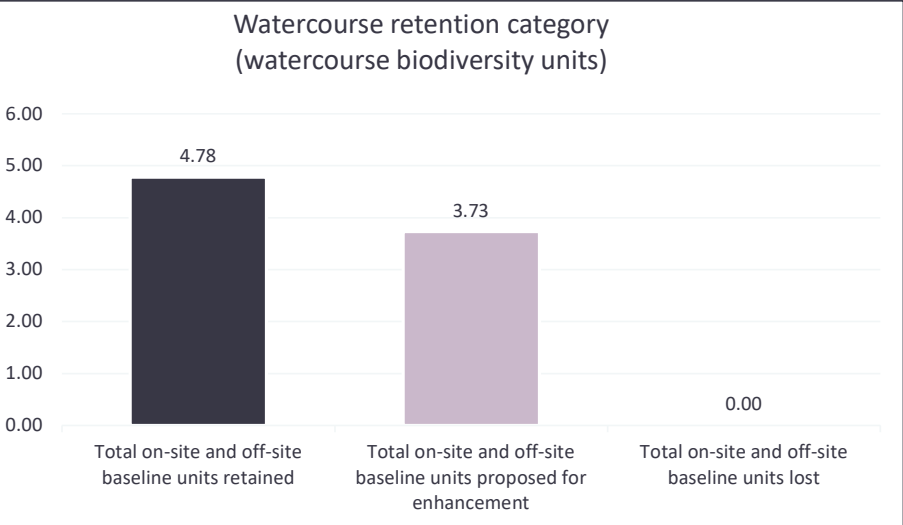
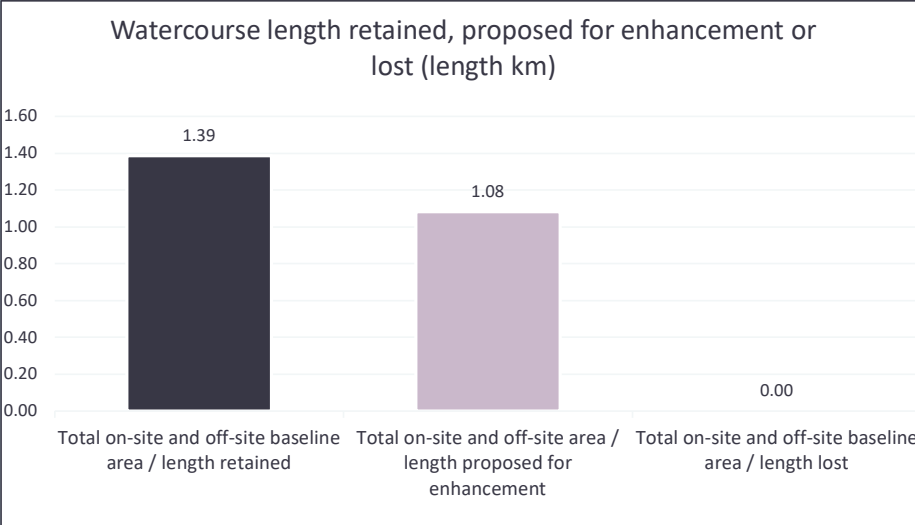
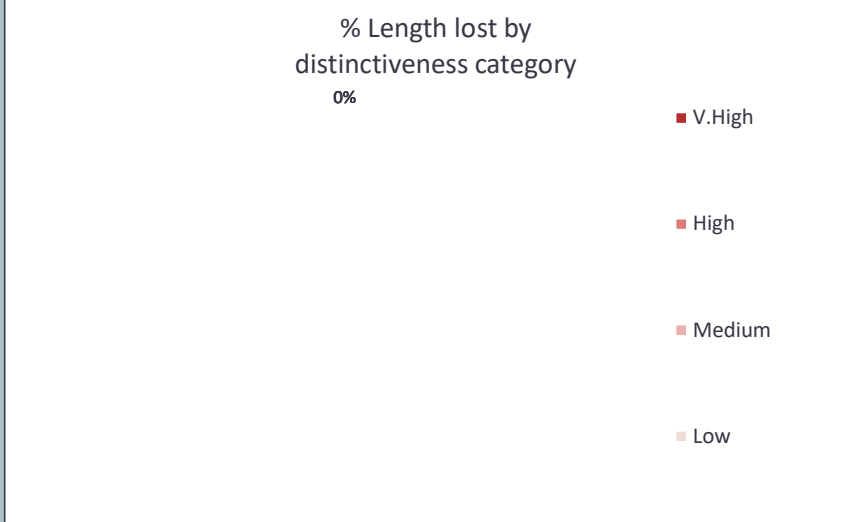


Hedgerows and Lines of Trees	Combined on-site and off-site change by hedgerow type						
	Hedgerow type	Baseline		Post-development		Change	
		Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
	Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
	Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
	Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
	Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
	Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees	0.14	0.82	0.13	0.77	-0.01	-0.05	
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00	
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00	

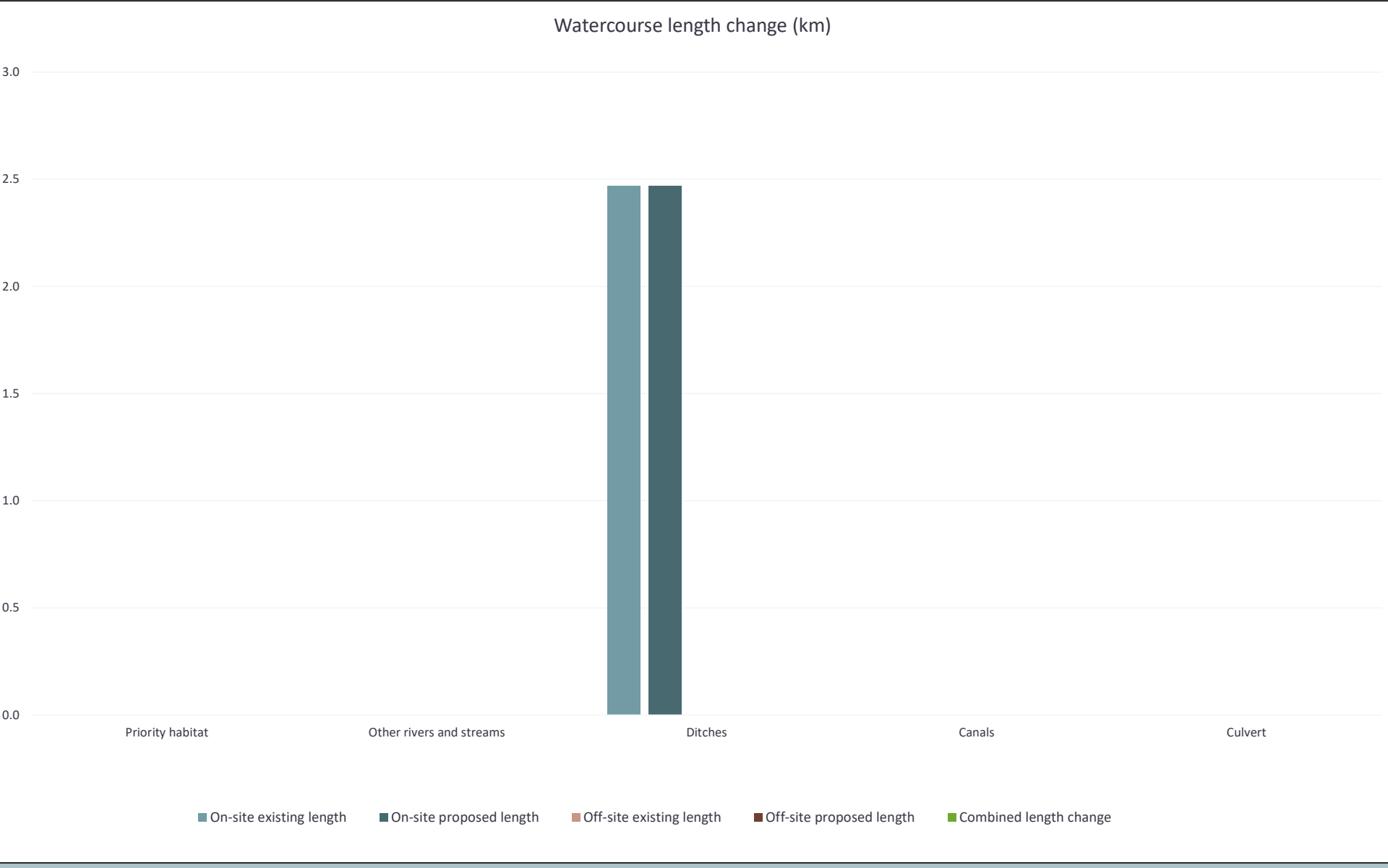
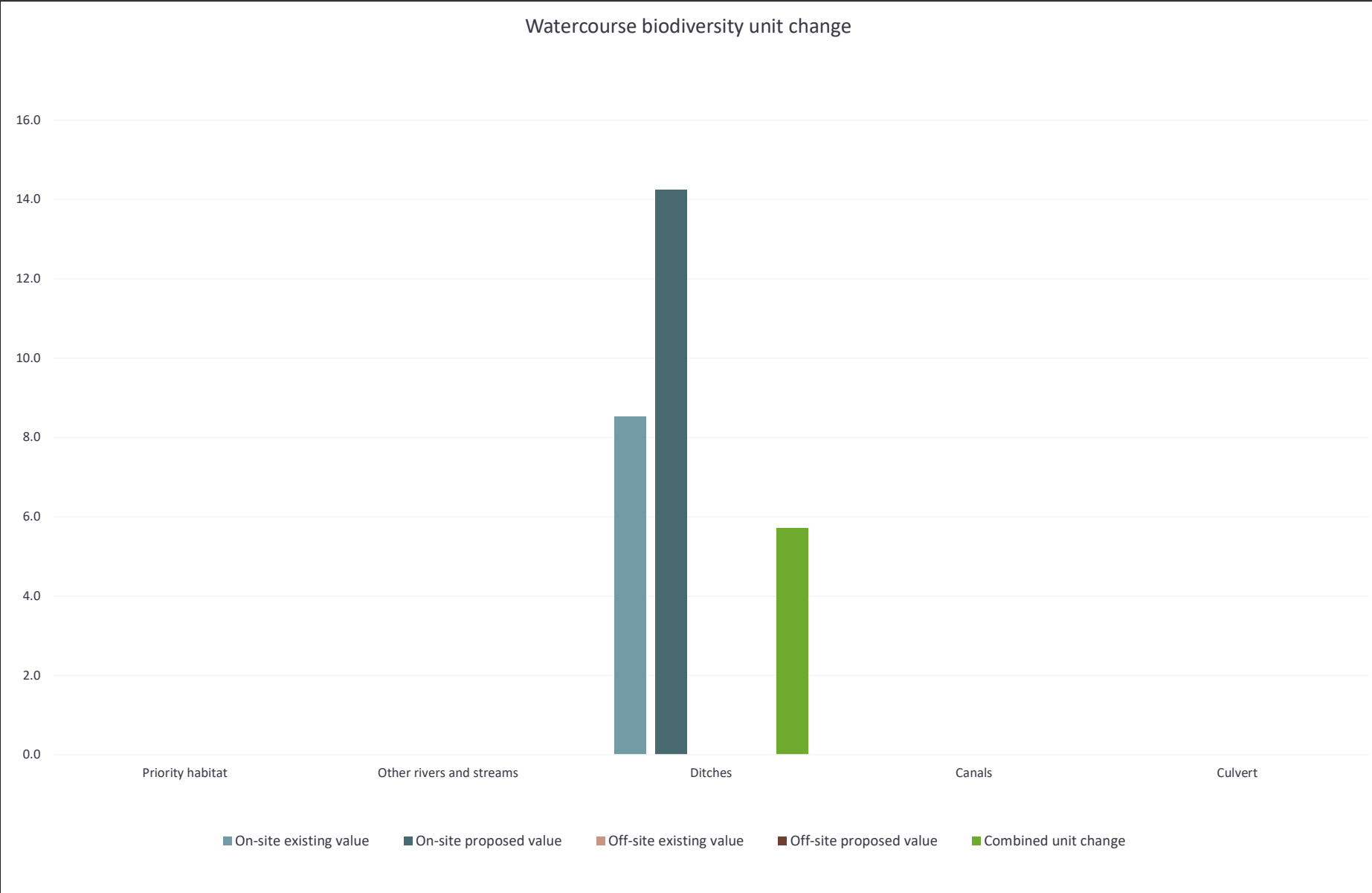
Watercourses

On-site change by watercourse type						
	Baseline		Post-development on site		On-site Change	
Watercourse type	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	0.0	0.0	0.0	0.0	0.0	0.0
Ditches	2.5	8.5	2.5	14.2	0.0	5.7
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0

Combined length lost from baseline(s) by distinctiveness band		
Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	0	
Low	0	



Off-site change by watercourse type						
Watercourse type	Baseline		Post development off-site		Off-site Change	
	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	0.0	0.0	0.0	0.0	0.0	0.0
Ditches	0.0	0.0	0.0	0.0	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0



Watercourse types	Combined on-site and off-site change by watercourse type						
		Baseline		Post-development on-site		On-site change	
	Watercourse type	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
	Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
	Other rivers and streams	0.0	0.0	0.0	0.0	0.0	0.0
	Ditches	2.5	8.5	2.5	14.2	0.0	5.7
	Canals	0.0	0.0	0.0	0.0	0.0	0.0
	Culvert	0.0	0.0	0.0	0.0	0.0	0.0



Return to results menu

Trading summary hedgerows

Trading summary watercourses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option Δ	Yes ✓
High	Same habitat required =	No ▲
Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	No ▲
Low	Same distinctiveness or better habitat required ≥	Yes ✓

Very High Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Unit losses
Grassland - Lowland dry acid grassland	Grassland	0.00	0.00	0.00	
Grassland - Lowland meadows	Grassland	0.00	0.00	0.00	
Grassland - Upland hay meadows	Grassland	0.00	0.00	0.00	
Heathland and shrub - Mountain heaths and willow scrub	Heathland and shrub	0.00	0.00	0.00	
Lakes - Aquifer fed naturally fluctuating water bodies	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Calaminarian grasslands	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Limestone pavement	Sparsely vegetated land	0.00	0.00	0.00	
Wetland - Blanket bog	Wetland	0.00	0.00	0.00	
Wetland - Depressions on peat substrates (H7150)	Wetland	0.00	0.00	0.00	
Wetland - Fens (upland and lowland)	Wetland	0.00	0.00	0.00	
Wetland - Lowland raised bog	Wetland	0.00	0.00	0.00	
Wetland - Oceanic valley mire[1] (D2.1)	Wetland	0.00	0.00	0.00	
Wetland - Purple moor grass and rush pastures	Wetland	0.00	0.00	0.00	
Wetland - Transition mires and quaking bogs (H7140)	Wetland	0.00	0.00	0.00	
Woodland and forest - Wood-pasture and parkland	Woodland and forest	0.00	0.00	0.00	
Rocky shore - High energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Intertidal sediment	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Losses not yet accounted for
Grassland - Traditional orchards	Grassland	0.00	0.00	0.00	
Grassland - Floodplain wetland mosaic and CFGM	Grassland	0.00	0.00	0.00	
Grassland - Lowland calcareous grassland	Grassland	0.00	0.00	0.00	
Grassland - Tall herb communities (H6430)	Grassland	0.00	0.00	0.00	
Grassland - Upland calcareous grassland	Grassland	0.00	0.00	0.00	
Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Dunes with sea buckthorn (H2160)	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Upland heathland	Heathland and shrub	0.00	0.00	0.00	
Lakes - High alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Low alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Marl lakes	Lakes	0.00	0.00	0.00	
Lakes - Moderate alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Peat lakes	Lakes	0.00	0.00	0.00	
Lakes - Ponds (priority habitat)	Lakes	0.00	0.00	0.00	
Lakes - Temporary lakes ponds and pools (H3170)	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	0.00	0.00	
Urban - Open mosaic habitats on previously developed land	Urban	0.00	0.00	0.00	
Wetland - Reesbeds	Wetland	-7.59	0.00	-7.59	-7.59 ▲
Woodland and forest - Felled/Replacement for felled woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland beech and yew woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Native pine woodlands	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland birchwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland mixed ashwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland oakwood	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Wet woodland	Woodland and forest	0.00	0.00	0.00	
Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	0.00	0.00	
Rocky shore - High energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral mud	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00	
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00	
Intertidal sediment - Littoral biogenic reefs - Mussels	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral biogenic reefs - Sabellaria	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass	Intertidal sediment	0.00	0.00	0.00	
		-7.59	0.00	-7.59	-7.59

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	-7.59 ▲

Medium Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change	Cumulative broad habitat change

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	21.31 ✓

Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	0.00
Cropland - Arable field margins game bird mix	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00	
Grassland - Other lowland acid grassland	Grassland	0.00	0.00	0.00	10.34
Grassland - Other neutral grassland	Grassland	10.34	0.00	10.34	
Grassland - Upland acid grassland	Grassland	0.00	0.00	0.00	0.00
Heathland and shrub - Blackthorn scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Bramble scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Gorse scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Hawthorn scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Willow scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Hazel scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Mixed scrub	Heathland and shrub	0.00	0.00	0.00	
Lakes - Ponds (non-priority habitat)	Lakes	10.97	0.00	10.97	10.97
Lakes - Reservoirs	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Other inland rock and scree	Sparsely vegetated land	0.00	0.00	0.00	0.00
Urban - Cemeteries and churchyards	Urban	0.00	0.00	0.00	0.00
Urban - Biodiverse green roof	Urban	0.00	0.00	0.00	
Individual trees - Urban tree	Individual trees	0.00	0.00	0.00	0.00
Individual trees - Rural tree	Individual trees	0.00	0.00	0.00	
Woodland and forest - Other Scot's pine woodland	Woodland and forest	0.00	0.00	0.00	-0.69
Woodland and forest - Other woodland; broadleaved	Woodland and forest	-0.69	0.00	-0.69	
Woodland and forest - Other woodland; mixed	Woodland and forest	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Intertidal hard structures	0.00	0.00	0.00	
		20.62	0.00	20.62	

Medium Distinctiveness Broad Habitat losses to be offset by trading up	-0.69	⚠
Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat Deficit	-0.69	⚠
Cumulative surplus of units	20.62	✓

Low Distinctiveness				
Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland - Cereal crops	Cropland	0.00	0.00	0.00
Cropland - Horticulture	Cropland	0.00	0.00	0.00
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00
Cropland - Non-cereal crops	Cropland	0.00	0.00	0.00
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00
Cropland - Winter stubble	Cropland	0.00	0.00	0.00
Grassland - Modified grassland	Grassland	0.00	0.00	0.00
Grassland - Bracken	Grassland	0.00	0.00	0.00
Heathland and shrub - Rhododendron scrub	Heathland and shrub	0.00	0.00	0.00
Lakes - Ornamental lake or pond	Lakes	0.00	0.00	0.00
Sparsely vegetated land - Ruderal/ephemeral	Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land - Tall forbs	Sparsely vegetated land	0.00	0.00	0.00
Urban - Bioswale	Urban	0.00	0.00	0.00
Urban - Bare ground	Urban	0.00	0.00	0.00
Urban - Allotments	Urban	0.00	0.00	0.00
Urban - Facade-bound green wall	Urban	0.00	0.00	0.00
Urban - Ground based green wall	Urban	0.00	0.00	0.00
Urban - Ground level planters	Urban	0.00	0.00	0.00
Urban - Other green roof	Urban	0.00	0.00	0.00
Urban - Intensive green roof	Urban	0.00	0.00	0.00
Urban - Introduced shrub	Urban	0.00	0.00	0.00
Urban - Rain garden	Urban	0.00	0.00	0.00
Urban - Actively worked sand pit quarry or open cast mine	Urban	0.00	0.00	0.00
Urban - Sustainable drainage system	Urban	0.00	0.00	0.00
Urban - Vacant or derelict land	Urban	0.00	0.00	0.00
Urban - Vegetated garden	Urban	0.00	0.00	0.00
Woodland and forest - Other coniferous woodland	Woodland and forest	0.00	0.00	0.00
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment - Artificial littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mud	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral muddy sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral seagrass	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral biogenic reefs	Intertidal sediment	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures	Intertidal hard structures	0.00	0.00	0.00
Intertidal hard structures - Artificial features of hard structures	Intertidal hard structures	0.00	0.00	0.00
Heathland and shrub - Other sea buckthorn scrub	Heathland and shrub	0.00	0.00	0.00
		0.00	0.00	0.00

Low Distinctiveness Summary	
Low Distinctiveness net change in units	0.00
Cumulative surplus of units	20.62 ✓

Return to results menu

Trading summary area habitats

Trading summary watercourses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required =	Yes ✓
High	Like for like or better	Yes ✓
Medium	Same distinctiveness or better habitat required	Yes ✓
Low	Same distinctiveness or better habitat required	No ▲
Very Low	Same distinctiveness or better habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	0.00	0.00	0.00
Line of trees	-0.05	0.00	-0.05 ▲
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	-0.05	0.00	-0.05

Very Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
High Distinctiveness losses to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctiveness deficit	0.00

Medium Distinctiveness Summary	
Units available from higher distinctiveness habitats	0.00
Medium Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

Low Distinctiveness Summary		
Low Distinctiveness net change in units	-0.05	▲
Cumulative availability of units	-0.05	▲

Very Low Distinctiveness Summary	
Very Low Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

Return to results menu

Trading summary area habitats

Trading summary hedgerows

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option Δ	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same habitat required =	Yes ✓
Low	Better distinctiveness habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Priority habitat	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Other rivers and streams	0.00	0.00	0.00
	0.00	0.00	0.00

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Ditches	5.72	0.00	5.72 ✓
Canals	0.00	0.00	0.00
	5.72	0.00	5.72

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	5.72 ✓
Remaining losses; Like for like not satisfied	0.00

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Culvert	0.00	0.00	0.00
	0.00	0.00	0.00

Low Distinctiveness Summary	
Low Distinctiveness net change in units	0.00
Cumulative availability of units	5.72 ✓

● For further information please refer to the irreplaceable habitats section of the metric user guide. This sheet is autopopulated from the A1 on-site habitat baseline tab, with the exception of irreplaceable habitat name.

[illegible]

Irreplaceable area habitats off-site

For further information please refer to the irreplaceable habitats section of the metric user guide. This sheet is autopopulated from the D1 off-site habitat baseline tab, with the exception of irreplaceable habitat name.

[illegible]

[illegible]

Total habitat area		11.50	
Site Area (Excluding area of individual trees, green walls, intertidal hard structures)		11.50	
M ² to hectares conversion tool:		Select a unit	M ²
		Hectares	

Project Name: Frodham Solar DCO (NSRMA) Map Reference: A-3 On-Site Habitat Enhancement											Area habitat summary																												
											Total Net Unit Change				13.00																								
											Total Net % Change				2.00%																								
											Threshold Exceeds Intended				No - check trading assessment A																								
Condense / Show Columns											Condense / Show Rows																												
Main Menu																																							
Baseline habitat											Proposed Habitat (proposed habitat pre-populated but can be overridden)				Change to disturbance and condition		Post intervention habitat										Comments												
Baseline ID	Baseline habitat	Total habitat area (hectares)	Baseline disturbance level	Baseline disturbance score	Baseline condition category	Baseline condition score	Baseline strategic significance category	Baseline strategic significance score	Baseline habitat value	Required Action to Meet Trading Rule	Proposed Broad Habitat	Proposed habitat	Disturbance change	Condition change	Area (hectares)	Disturbance	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Strategic significance multiplier	Standard time to target condition (years)	Habitat enhanced to achieve (years)	Delay to meeting habitat enhancement (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of enhancement	Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	Habitat units delivered	User comments	Planning authority comments	Habitat reference number			
																								</															

Project Name: Frodsham Solar DCO (NBBMA) Map Reference:	
D-1 Off-Site Habitat Baseline	
Condense / Show Columns	Condense / Show Rows
Main Menu	

Area habitat summary	
Total Net Unit Change	13.03
Total Net % Change	3.43%
Trading Rules Satisfied	No - check trading summaries ▲

[illegible]

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Project Name: Frodsham Solar DCO (NBBMA)	Map Reference:
E-1 Off-Site Hedge Baseline	

Hedgerow summary	
Total Net Unit Change	-0.05
Total Net % Change	-5.62%
Trading Rules Satisfied	No - check trading summary ▲

Condense / Show Columns

Condense / Show Rows[illegible][illegible]

Hedgerow summary	
Total Net Unit Change	-0.06
Total Net % Change	-5.62%
Trading Rules Satisfied	No - check trading summary ▲

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Project Name: Frodham Solar DCO (NBSMA) Map Reference: C-3 On-Site WaterC Enhancement										Watercourse summary	
										Total Net Unit Change	6.72
										Total Net % Change	82.14%
										Trading Rule Included	Yes /

Project Name: Frodsham Solar DCO (NBBMA)	Map Reference:
F-1 Off-Site WaterC' Baseline	

Watercourse summary	
Total Net Unit Change	5.72
Total Net % Change	87.14%
Trading Rules Satisfied	Yes ✓

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[Condense / Show Rows](#)

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Project Name: Prodigium Solar DCO (NBBMA) Map

Reference:
F-2 Off-Site WaterC' Creation

Condense / Show Columns

Condense / Show Columns Condense / Show Rows

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Watercourse summary	
Total Net Unit Change	5.72
Total Net % Change	67.14%
Trading Rules Satisfied	Yes ✓

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	Target	Baseline Units	Required Units	Unit Deficit	
Area habitats	10.00%	379.48	417.42	24.92	▲
Hedgerows	10.00%	0.82	0.90	0.13	▲
Watercourses	10.00%	8.51	9.37	0.00	

Tier	Unit Shortfall by Tier	Unit Shortfall by Tier (SRM Included)	
A1	24.23	48.46	▲
A2	0.69	1.38	▲
A3	0.00	0.00	
A4	0.00	0.00	
A5	0.00	0.00	
H	0.13	0.26	▲
W	0.00	0.00	

HIGH

Tier	Habitat	Habitat Group	Unit Change	Losses in Tier
A5	Lakes - High alkalinity lakes	Lakes	0.00	0.00
	Lakes - Low alkalinity lakes	Lakes	0.00	
	Lakes - Marl lakes	Lakes	0.00	
	Lakes - Moderate alkalinity lakes	Lakes	0.00	
	Lakes - Peat lakes	Lakes	0.00	
A4	Grassland - Floodplain wetland mosaic and CFQM	Grassland	0.00	0.00
	Lakes - Ponds (priority habitat)	Lakes	0.00	
	Lakes - Temporary lakes ponds and pools (H3170)	Lakes	0.00	
	Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	
	Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.00	
	Woodland and forest - Native pine woodlands	Woodland and forest	0.00	
	Woodland and forest - Upland mixed ashwoods	Woodland and forest	0.00	
	Woodland and forest - Upland oakwood	Woodland and forest	0.00	
	Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	
	Rocky shore - High energy littoral rock	Rocky shore	0.00	
	Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	
	Rocky shore - Low energy littoral rock	Rocky shore	0.00	
	Rocky shore - Features of littoral rock	Rocky shore	0.00	
	Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	
A3	Woodland and forest - Felled/Replacement for felled woodland	Woodland and forest	0.00	0.00
	Woodland and forest - Lowland beech and yew woodland	Woodland and forest	0.00	
	Woodland and forest - Upland birchwoods	Woodland and forest	0.00	
	Woodland and forest - Wet woodland	Woodland and forest	0.00	
	Intertidal sediment - Littoral mud	Intertidal sediment	0.00	
	Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	
	Intertidal sediment - Littoral biogenic reefs - Mussels	Intertidal sediment	0.00	
	Intertidal sediment - Littoral biogenic reefs - Sabellaria	Intertidal sediment	0.00	
	Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	
	Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	
A2	Grassland - Lowland calcareous grassland	Grassland	0.00	0.00
	Grassland - Tall herb communities (H6430)	Grassland	0.00	
	Grassland - Upland calcareous grassland	Grassland	0.00	
	Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	
	Heathland and shrub - Dunes with sea buckthorn (H2160)	Heathland and shrub	0.00	
	Heathland and shrub - Upland heathland	Heathland and shrub	0.00	
	Urban - Open mosaic habitats on previously developed land	Urban	0.00	
A1	Grassland - Traditional orchards	Grassland	0.00	-7.59
	Wetland - Reedbeds	Wetland	-7.59	

Rule 1	Higher surplus is used to offset loss of medium distinctiveness of the same broad habitat category.
Rule 2	Remaining higher surplus is used to offset the loss of the most expensive medium credit tier of A4
Rule 3	Remaining higher surplus is used to offset the loss of the second most expensive medium credit tier of A2
Rule 4	Remaining higher surplus is used to offset the loss of the third most expensive medium credit tier A1
Rule 5	Remaining higher surplus is used to offset losses from low distinctiveness habitats

		Very High + High Distinctiveness Surplus Availability		Medium Distinctiveness Losses		Rule 1	Rule 2	Rule 3	Rule 4		Final Losses in Tier
		Habitat Group	Unit Gain Available in Broad Habitat Group	Habitat Group	Losses Requiring Offset	Remaining Available After Rule 1	Remaining Available After Rule 2	Remaining Available After Rule 3	Remaining Available After Rule 4		
MEDIUM	A1	Cropland	0.00	Cropland	0.00	0.00	0.00	0.00	0.00	A1	0.00
		Grassland	0.00	Grassland	0.00	0.00					
		Heathland and shrub	0.00	Heathland and shrub	0.00	0.00					
		Urban	0.00	Urban	0.00	0.00					
		Individual trees	0.00	Individual trees	0.00	0.00					
	A2	Woodland and forest	0.00	Woodland and forest	-0.69	-0.69	-0.69	-0.69	-0.69	A2	-0.69
		Intertidal sediment	0.00	Intertidal sediment	0.00	0.00					
	A4	Lakes	0.00	Lakes	0.00	0.00	0.00	0.00	0.00	A4	0.00
		Sparsely vegetated land	0.00	Sparsely vegetated land	0.00	0.00					
Wetland		0.00	Wetland	0.00	0.00						
					Total Remaining Units Available	0.00	0.00	0.00	0.00		

Net Unit Change for Low Distinctiveness Habitats	Total Unit Change for Low Distinctiveness Habitats Following Offset from Higher Distinctiveness Habitats	Units Remaining Available After Rule 5	Final Losses in Tier
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LOW	A1	0.00	21.31	21.31	0.00
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Hedgerows		Losses	Final Losses
H	VHD Losses Not Offset	0.00	-0.05
	HD Losses Not Offset	0.00	
	MD Losses Not Offset	0.00	
	LD Losses Not Offset	-0.05	
	VLD Losses Not Offset	0.00	

Watercourses		Losses	Final Losses
W	VHD Losses Not Offset	0.00	0.00
	HD Losses Not Offset	0.00	
	MD Losses Not Offset	0.00	
	LD Losses Not Offset	5.72	

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Diet/dietary categories		
Diet/dietary category	Diet/dietary score	Required action
V High	8	Stress habitat required + beneficial compensation option A
High	7	Stress habitat required +
Medium	6	Stress habitat required +
Low	5	Stress habitat required +
V Low	0	Stress habitat required +
Unacceptable habitat		Compensation Not Required
		Beneficial compensation likely to be required

Condition categories	
Condition Multiplier	Condition Assessment Score
Good	3
Fairly Good	2.5
Moderate	2
Fairly Poor	1.5
Poor	1
Condition Assessment N/A	0
N/A - Other	0

Bipolar Compensation For Unacceptable Loans Agreed	
Yes	
No	
Pending	

Breed Habitate	Conditional Breed Habitat Label
Grassland	Grassland
Grassland	Grassland
Woodland and shrub	Woodland and shrub
Lake	Lake
Sparsely vegetated land	Sparsely vegetated land
Urban	Urban
Wetland	Wetland
Woodland and forest	Woodland and forest
Coastal, lacustrine	Coastal, lacustrine
Body of water	Body of water
Coastal, subarctic	Coastal, subarctic
Intertidal, arctic	Intertidal, arctic
Intertidal, land, arctic	Intertidal, land, arctic
Wetland, subarctic	Wetland, subarctic
Intertidal, arctic	Intertidal, arctic

Overview	
Bread Habitate	Conditional Bread Habitate Label
Orchard	Orchard
Grassland	Grassland
Heathland and shrub	Heathland and shrub
Lake	Lake
Sparsely vegetated land	Sparsely vegetated land
Upland	Upland
Wetland	Wetland
Woodland and forest	Woodland and forest 2
Coastal meadow	Coastal meadow
Rocky stream	Rocky stream
Coastal estuary	Coastal estuary
Intertidal wetland	Intertidal wetland
Intertidal hard seaweeds	Intertidal hard seaweeds
Volcanic sand dune	Volcanic sand dune
Individual tree	Individual tree

Enhancement	
Broad Habitat	Conditional Broad Habitat Label
Chaparral	Chaparral
Grassland	Grassland
Shrubland and shrub	Shrubland and shrub
Lake	Lake
Sparsely vegetated land	Sparsely vegetated, dead
Wetland	Wetland
Woodland	Woodland
Woodland and forest	Woodland and forest, 3
Coastal sagebrush	Coastal sagebrush
Rocky stream	Rocky stream
Coastal saltmarsh	Coastal saltmarsh
Intertidal wetland	Intertidal wetland
Intertidal sand structure	Intertidal sand structure
Wetlands/soil forest	Wetlands/soil forest
Individual tree	Individual tree

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Risk				
Return to start				
Habitat Description	Technical Difficulty Creation	Multiplier	Technical Difficulty Enhancement	Multiplier
Coastal lagoons - Coastal lagoons	Medium	0.67	Medium	0.67
Coastal saltmarsh - Saltmarshes and saline reedbeds	High	0.33	Medium	0.67
Cropland - Arable field margins cultivated annually	Low	1	Low	1
Cropland - Arable field margins game bird mix	Low	1	Low	1
Cropland - Arable field margins pollen and nectar	Low	1	Low	1
Cropland - Arable field margins tussocky	Low	1	Low	1
Cropland - Cereal crops	Low	1	Low	1
Cropland - Winter stubble	Low	1	Low	1
Cropland - Horticulture	Low	1	Low	1
Cropland - Intensive orchards	Low	1	Low	1
Cropland - Non-cereal crops	Low	1	Low	1
Cropland - Temporary grass and clover leys	Low	1	Low	1
Grassland - Traditional orchards	Low	1	Medium	0.67
Grassland - Bracken	Low	1	Low	1
Grassland - Floodplain wetland mosaic and CFGM	High	0.33	Medium	0.67
Grassland - Lowland calcareous grassland	High	0.33	High	0.33
Grassland - Lowland dry acid grassland	High	0.33	High	0.33
Grassland - Lowland meadows	High	0.33	Medium	0.67
Grassland - Modified grassland	Low	1	Low	1
Grassland - Other lowland acid grassland	Low	1	Low	1
Grassland - Other neutral grassland	Low	1	Low	1
Grassland - Tall herb communities (H6430)	High	0.33	High	0.33
Grassland - Upland acid grassland	Low	1	Low	1
Grassland - Upland calcareous grassland	High	0.33	High	0.33
Grassland - Upland hay meadows	High	0.33	Medium	0.67
Heathland and shrub - Blackthorn scrub	Low	1	Low	1
Heathland and shrub - Bramble scrub	Low	1	Low	1
Heathland and shrub - Gorse scrub	Low	1	Low	1
Heathland and shrub - Hawthorn scrub	Low	1	Low	1
Heathland and shrub - Hazel scrub	Medium	0.67	Low	1
Heathland and shrub - Willow scrub	Medium	0.67	Low	1
Heathland and shrub - Lowland heathland	High	0.33	Medium	0.67
Heathland and shrub - Mixed scrub	Low	1	Low	1
Heathland and shrub - Mountain heaths and willow scrub	High	0.33	High	0.33
Heathland and shrub - Rhododendron scrub	Low	1	Low	1
Heathland and shrub - Dunes with sea buckthorn (H2160)	Medium	0.67	Low	1
Heathland and shrub - Other sea buckthorn scrub	Low	1	Low	1
Heathland and shrub - Upland heathland	Medium	0.67	Medium	0.67
Intertidal sediment - Artificial littoral biogenic reefs	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral coarse sediment	Medium	0.67	Medium	0.67
Intertidal sediment - Artificial littoral mixed sediments	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral muddy sand	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral seagrass	High	0.33	High	0.33
Intertidal sediment - Features of littoral sediment	High	0.33	Medium	0.67
Intertidal sediment - Littoral biogenic reefs - Sabellaria	High	0.33	Medium	0.67
Intertidal sediment - Littoral coarse sediment	Medium	0.67	Medium	0.67
Intertidal sediment - Littoral mixed sediments	High	0.33	Medium	0.67
Intertidal sediment - Littoral mud	High	0.33	Medium	0.67
Intertidal sediment - Littoral seagrass	High	0.33	High	0.33
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Very High	0.1	High	0.33
Lakes - Aquifer fed naturally fluctuating water bodies	Very High	0.1	High	0.33
Lakes - Ornamental lake or pond	Low	1	High	0.33
Lakes - High alkalinity lakes	High	0.33	High	0.33
Lakes - Low alkalinity lakes	High	0.33	Medium	0.67
Lakes - Marl lakes	High	0.33	High	0.33
Lakes - Moderate alkalinity lakes	High	0.33	High	0.33
Lakes - Peat lakes	High	0.33	High	0.33
Lakes - Ponds (non-priority habitat)	Low	1	Medium	0.67
Lakes - Ponds (priority habitat)	Medium	0.67	Medium	0.67
Lakes - Reservoirs	Medium	0.67	Medium	0.67
Lakes - Temporary lakes ponds and pools (H3170)	Medium	0.67	Medium	0.67
Rocky shore - Features of littoral rock	High	0.33	Medium	0.67
Rocky shore - Features of littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - High energy littoral rock	High	0.33	Medium	0.67
Rocky shore - High energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - Low energy littoral rock	High	0.33	Medium	0.67
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - Moderate energy littoral rock	High	0.33	Medium	0.67
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Sparsely vegetated land - Calaminarian grasslands	Very High	0.1	Medium	0.67
Sparsely vegetated land - Coastal sand dunes	Very High	0.1	Medium	0.67
Sparsely vegetated land - Coastal vegetated shingle	Very High	0.1	Medium	0.67
Sparsely vegetated land - Inland rock outcrop and scree habitats	High	0.33	Low	1
Sparsely vegetated land - Limestone pavement	Very High	0.1	Medium	0.67
Sparsely vegetated land - Maritime cliff and slopes	High	0.33	Medium	0.67
Sparsely vegetated land - Other inland rock and scree	Medium	0.67	Medium	0.67
Sparsely vegetated land - Ruderal/Ephemeral	Low	1	Medium	0.67
Sparsely vegetated land - Tall forbs	Low	1	Medium	0.67
Urban - Vacant or derelict land	Low	1	Low	1
Urban - Bare ground	Low	1	Low	1
Urban - Allotments	Low	1	Low	1
Urban - Artificial unvegetated, unsealed surface	Low	1	Low	1
Urban - Bioswale	Medium	0.67	Low	1
Urban - Intensive green roof	Low	1	Low	1
Urban - Built linear features	Low	1	Low	1
Urban - Cemeteries and churchyards	Medium	0.67	Low	1
Urban - Developed land; sealed surface	Low	1	Low	1
Urban - Other green roof	Low	1	Low	1
Urban - Facade-bound green wall	Medium	0.67	Medium	0.67
Urban - Ground based green wall	Medium	0.67	Medium	0.67
Urban - Ground level planters	Low	1	Low	1
Urban - Biodiverse green roof	Medium	0.67	Medium	0.67
Urban - Introduced shrub	Low	1	Low	1
Urban - Open mosaic habitats on previously developed land	Medium	0.67	Medium	0.67
Urban - Rain garden	Low	1	Low	1
Urban - Actively worked sand pit quarry or open cast mine	Medium	0.67	Low	1
Individual trees - Urban tree	Low	1	Low	1
Urban - Sustainable drainage system	Medium	0.67	Medium	0.67
Urban - Unvegetated garden	Low	1	Low	1
Urban - Vegetated garden	Low	1	Low	1
Wetland - Blanket bog	Very High	0.1	High	0.33
Wetland - Depressions on peat substrates (H7150)	Very High	0.1	High	0.33
Wetland - Fens (upland and lowland)	High	0.33	High	0.33
Wetland - Lowland raised bog	Very High	0.1	High	0.33
Wetland - Oceanic valley mire[1] (D2.1)	Very High	0.1	High	0.33

Spatial multipliers		
Strategic Significance		
Description	Strategic significance	Multiplier
Formally identified in local strategy	High strategic significance	1.15
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Difficulty	
Category	Value
Low	1
Medium	0.67
High	0.33
Very High	0.1

Spatial risk	
Category	Multiplier
Compensation inside LPA boundary or NCA of impact site	1
Compensation outside LPA or NCA of impact site, but in neighbouring LPA or NCA	0.75
Compensation outside LPA or NCA of impact site and neighbouring LPA or NCA	0.5
This metric is being used by an off-site provider	1
Intertidal habitats - Compensation inside Marine Plan Area of impact site	1
Intertidal habitats - Compensation outside, same Marine Plan Area but in neighbouring Marine Plan Area	0.75
Intertidal habitats - Compensation outside, Marine Plan Area of impact site and beyond neighbouring Marine Plan Area	0.5

Individual trees		
Tree size	RPA Radius (m)	RPA (ha)
Small	3.6	0.0041
Medium	7.2	0.0163
Large	10.8	0.0366
Very large	15.6	0.0765

Wetland - Purple moor grass and rush pastures	High	0.33	High	0.33
Wetland - Reedbeds	Medium	0.67	Medium	0.67
Wetland - Transition mires and quaking bogs (H7140)	Very High	0.1	High	0.33
Woodland and forest - Felled	High	0.33	Low	1
Woodland and forest - Lowland beech and yew woodland	High	0.33	High	0.33
Woodland and forest - Lowland mixed deciduous woodland	High	0.33	High	0.33
Woodland and forest - Native pine woodlands	High	0.33	High	0.33
Woodland and forest - Other coniferous woodland	Low	1	Low	1
Woodland and forest - Other Scot's pine woodland	Medium	0.67	Medium	0.67
Woodland and forest - Other woodland; broadleaved	Low	1	Low	1
Woodland and forest - Other woodland; mixed	Low	1	Low	1
Woodland and forest - Upland birchwoods	Medium	0.67	Medium	0.67
Woodland and forest - Upland mixed ashwoods	High	0.33	High	0.33
Woodland and forest - Upland oakwood	High	0.33	High	0.33
Woodland and forest - Wet woodland	Medium	0.67	Medium	0.67
Woodland and forest - Wood-pasture and parkland	Very High	0.1	High	0.33
Intertidal sediment - Littoral sand	Medium	0.67	Medium	0.67
Intertidal sediment - Littoral muddy sand	High	0.33	Medium	0.67
Intertidal hard structures - Artificial hard structures	Medium	0.67	Medium	0.67
Intertidal hard structures - Artificial features of hard structures	Medium	0.67	Medium	0.67
Intertidal hard structures - Artificial hard structures with integrated greening of grey infra	Medium	0.67	Medium	0.67
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	High	0.33	Medium	0.67
Intertidal sediment - Littoral biogenic reefs - Mussels	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral mud	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral sand	Medium	0.67	Medium	0.67
Watercourse footprint - Watercourse footprint	Low	1	Low	1
Individual trees - Rural tree	Low	1	Low	1

Creation

Habitat Description	Good	Fairly Good	Moderate	Fairly Poor	Poor	Condition Assessment N/A	N/A - Other
Cropland - Arable field margins cultivated annually	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins game bird mix	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins pollen and nectar	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins tussocky	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Winter stubble	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Horticulture	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Intensive orchards	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Non-cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Temporary grass and clover leys	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Traditional orchards	30	25	20	10	5	Not Possible ▲	Not Possible ▲
Grassland - Bracken	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Floodplain wetland mosaic and CFGM	20	15	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Lowland calcareous grassland	20	15	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Lowland dry acid grassland	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Grassland - Lowland meadows	15	12	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Modified grassland	7	5	4	2	1	Not Possible ▲	Not Possible ▲
Grassland - Other lowland acid grassland	15	12	10	5	1	Not Possible ▲	Not Possible ▲
Grassland - Other neutral grassland	10	7	5	3	2	Not Possible ▲	Not Possible ▲
Grassland - Tall herb communities (H6430)	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Grassland - Upland acid grassland	15	12	10	5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland calcareous grassland	25	20	15	12	10	Not Possible ▲	Not Possible ▲
Grassland - Upland hay meadows	20	18	15	12	10	Not Possible ▲	Not Possible ▲
Heathland and shrub - Blackthorn scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Gorse scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hawthorn scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hazel scrub	15	12	10	7	5	Not Possible ▲	Not Possible ▲
Heathland and shrub - Willow scrub	15	12	10	7	5	Not Possible ▲	Not Possible ▲
Heathland and shrub - Lowland heathland	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mixed scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mountain heaths and willow scrub	30+	30+	25	23	15	Not Possible ▲	Not Possible ▲
Heathland and shrub - Rhododendron scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Dunes with sea buckthorn (H2160)	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Other sea buckthorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Upland heathland	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Lakes - Aquifer fed naturally fluctuating water bodies	30	20	15	10	1	Not Possible ▲	Not Possible ▲
Lakes - High alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Low alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Marl lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Moderate alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Peat lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Ponds (priority habitat)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (non-priority habitat)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Lakes - Reservoirs	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Lakes - Temporary lakes ponds and pools (H3170)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Calaminarian grasslands	10	7	5	3	2	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal sand dunes	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal vegetated shingle	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Ruderal/Ephemeral	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Tall forbs	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Inland rock outcrop and scree habitats	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Limestone pavement	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Maritime cliff and slopes	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Urban - Allotments	1	1	1	1	1	Not Possible ▲	Not Possible ▲
Lakes - Ornamental lake or pond	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Artificial unvegetated, unsealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Bioswale	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Urban - Intensive green roof	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Built linear features	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Cemeteries and churchyards	20	17	15	12	10	Not Possible ▲	Not Possible ▲
Urban - Developed land: sealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Other green roof	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Facade-bound green wall	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Ground based green wall	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Ground level planters	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Biodiverse green roof	10	8	5	3	1	Not Possible ▲	Not Possible ▲
Urban - Introduced shrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Open mosaic habitats on previously developed land	10	7	4	2	0	Not Possible ▲	Not Possible ▲
Urban - Rain garden	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Actively worked sand pit quarry or open cast mine	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Individual trees - Urban tree	30+	30+	27	19	10	Not Possible ▲	Not Possible ▲
Urban - Sustainable drainage system	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Unvegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Vacant or derelict land	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Bare ground	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Vegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Wetland - Blanket bog	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Wetland - Depressions on peat substrates (H7150)	30+	30+	30	25	15	Not Possible ▲	Not Possible ▲
Wetland - Fens (upland and lowland)	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Wetland - Lowland raised bog	30+	30+	30	20	15	Not Possible ▲	Not Possible ▲
Wetland - Oceanic valley mire[1] (D2.1)	30+	30+	30	20	15	Not Possible ▲	Not Possible ▲
Wetland - Purple moor grass and rush pastures	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Wetland - Reedbeds	12	10	7	5	3	Not Possible ▲	Not Possible ▲
Wetland - Transition mires and quaking bogs (H7140)	30+	30+	30	25	15	Not Possible ▲	Not Possible ▲
Woodland and forest - Felled	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland beech and yew woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland mixed deciduous woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Native pine woodlands	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Other coniferous woodland	30+	30+	30	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Other Scot's pine woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland: broadleaved	30+	25	15	7	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland: mixed	30+	30+	30	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland birchwoods	30+	30	25	20	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland mixed ashwoods	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland oakwood	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Wet woodland	30+	30	15	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Wood-pasture and parkland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Coastal lagoons - Coastal lagoons	10	8	5	3	1	Not Possible ▲	Not Possible ▲

Rocky shore - High energy littoral rock	10	7	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock	15	10	5	1	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mud	6	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mixed sediments	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Saltmarshes and saline reedbeds	15	10	7	3	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	15	10	7	3	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass	20	15	10	5	2	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Features of littoral sediment	10	7	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mud	6	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral sand	4	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	20	15	10	5	2	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral sand	4	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral muddy sand	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures	15	10	5	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGG)	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Individual trees - Rural tree	30+	30+	27	19	10	Not Possible ▲	Not Possible ▲

Intertidal sediment - Littoral seagrass on peat, clay or chalk	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	3	13	23	30+	10	20	30	10	20	10	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Features of littoral sediment	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	4	1	2	3	1	2	1	Not Possible ▲
Intertidal sediment - Artificial littoral mud	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal sediment - Artificial littoral sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	3	4	6	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	4	1	2	3	1	2	1	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	3	13	23	30+	10	20	30	10	20	10	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Littoral sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	3	4	6	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Littoral muddy sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal hard structures - Artificial hard structures	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	12	2	4	10	2	8	6	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGG)	Not Possible ▲	Not Possible ▲		1	2	4	8	13	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Individual trees - Rural tree	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	8	16	24	30+	8	16	24	8	16	8	Not Possible ▲

Return to start

Habitat Description	Distinctiveness		Difficulty			Condition					Target Condition for All Habitats	
	Distinctiveness Category	Distinctiveness Score	Technical Difficulty Creation	Technical Difficulty Enhancement	Trading Rules	Good	Fairly Good	Moderate	Fairly Poor	Poor	Good	10
Priority habitat	V.High	8	High	Medium	Some habitat required – bespoke compensation required	3	2.5	2	1.5	1	Fairly Good	8
Other rivers and streams	High	6	High	Medium	Some habitat required =	3	2.5	2	1.5	1	Moderate	5
Drifted	Medium	4	Medium	Low	Some habitat required =	3	2.5	2	1.5	1	Fairly Poor	2
Canals	Medium	4	Medium	Low	Some habitat required =	3	2.5	2	1.5	1	Poor	1
Channel	Low	2	Medium	N/A	Better distinctiveness habitat required	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1		

Enhancement - Years to Target Condition for All Habitats	
Enhancement through Distinctiveness	10

Baseline Condition	Enhancement - Years to Target Condition					
	Proposed Condition					
	Poor	Fairly Poor	Moderate	Fairly Good	Good	
Poor	1	2	4	6	8	
Fairly Poor	N/A	1	2	4	6	
Moderate	N/A	N/A	1	2	4	
Fairly Good	N/A	N/A	N/A	1	2	
Good	N/A	N/A	N/A	N/A	1	

Encroachment	
Encroachment into Watercourse	multiplier
No Encroachment	1
Mix	0.8
Major	0.5
N/A - Channel	0.68

Encroachment	
Repeat Encroachment for Both Basins	multiplier
Major/Major	0.75
Major/Moderate	0.8
Major/Minor	0.84
Major/No Encroachment	0.87
Moderate/Moderate	0.85
Moderate/Mix	0.9
Moderate/No Encroachment	0.92
Mix/Mix	0.95
Mix/No Encroachment	0.98
No Encroachment/No Encroachment	1
N/A - Channel	1

Spatial		
Description of multiplier	Category	Strategic multiplier
Low potential/action not identified in any plan	Low Strategic Significance	1
Delivery within Local Plans	High strategic significance	1.15
Delivery within River Basin Management Plan	High strategic significance	1.15
Delivery within Catchment Plans	High strategic significance	1.15
Delivery within Catchment Planning System	High strategic significance	1.15
Delivery within Priority Habitats for Restoration	High strategic significance	1.15

Spatial		
Description of multiplier	Category	Strategic multiplier
Formally identified in local strategy	High strategic significance	1.15
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Spatial	
Description of multiplier	Strategic multiplier
This metric is being used by an off-site provider	1
Within waterbody catchment	1
Outside waterbody catchment, but within operational catchment	0.75
Outside operational catchment	0.5

Distinctiveness categories		
Distinctiveness Category	Distinctiveness Score	Suggested Action
V.High	8	Less Unacceptable
High	6	Avoid
Medium	4	Avoid, Mitigate or Compensate
Low	2	Mitigate or Compensate

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	Condition						
Habitat Description	Good	Fairly Good	Moderate	Fairly Poor	Poor	Condition Assessment N/A	N/A - Other
Cropland - Arable field margins cultivated annually	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins game bird mix	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins pollen and nectar	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins tussocky	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Winter stubble	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Horticulture	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Intensive orchards	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Non-cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Temporary grass and clover leys	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Traditional orchards	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Bracken	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Floodplain wetland mosaic and CFGM	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland calcareous grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland dry acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland meadows	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Modified grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Other lowland acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Other neutral grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Tall herb communities (H6430)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland calcareous grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland hay meadows	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Blackthorn scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Gorse scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hawthorn scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hazel scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Lowland heathland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mixed scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mountain heaths and willow scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Rhododendron scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Dunes with sea buckthorn (H2160)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Other sea buckthorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Willow scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Upland heathland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Aquifer fed naturally fluctuating water bodies	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - High alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Low alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Marl lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Moderate alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Peat lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (priority habitat)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (non-priority habitat)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Reservoirs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Temporary lakes ponds and pools (H3170)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Calaminarian grasslands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal sand dunes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal vegetated shingle	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Ruderal/Ephemeral	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Tall forbs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Inland rock outcrop and scree habitats	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Limestone pavement	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Maritime cliff and slopes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Allotments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ornamental lake or pond	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Artificial unvegetated, unsealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Bioswale	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Intensive green roof	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Built linear features	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Cemeteries and churchyards	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Developed land; sealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Other green roof	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Facade-bound green wall	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Ground based green wall	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Ground level planters	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Biodiverse green roof	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Introduced shrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Open mosaic habitats on previously developed land	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Rain garden	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Actively worked sand pit quarry or open cast mine	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Individual trees - Urban tree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Sustainable drainage system	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Unvegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Vacant or derelict land	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Bare ground	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Vegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Wetland - Blanket bog	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Depressions on peat substrates (H7150)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Fens (upland and lowland)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Lowland raised bog	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Oceanic valley mire[1] (D2.1)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Purple moor grass and rush pastures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Transition mires and quaking bogs (H7140)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Felled	3	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland beech and yew woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland mixed deciduous woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Native pine woodlands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other coniferous woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other Scot's pine woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland; broadleaved	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland; mixed	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland birchwoods	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland mixed ashwoods	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland oakwood	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Wet woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Wood-pasture and parkland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal lagoons - Coastal lagoons	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲

Rocky shore - Features of littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mud	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mixed sediments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Saltmarshes and saline reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Features of littoral sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mud	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral muddy sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGG)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Individual trees - Rural tree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲



Version	Changes made	Date released
Version 1.0.0	Initial statutory version	29th November 2023
Version 1.0.1	Amended to fix an error in the irreplaceable habitats dropdown and minor changes to the working of the tool such as ensuring the rows auto populate correctly and cells adjust their height so error messages can be read	15th December 2023
Version 1.0.2	Updated to correct some labelling errors, minor formula errors and expand width of columns	12th February 2024
Version 1.0.3	Minor formatting errors corrected to ensure text is visible and flags appear correctly, version history sheet added.	23rd July 2024

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ⓘ This tool is intended to be used for historic data. Any suggested translation between a phase 1 habitat and metric habitat should not be considered a rule - there may be circumstances where a more appropriate metric habitat may be chosen when ecological expertise is applied.

Phase 1 Habitat	Metric habitat	Distinctiveness band
Woodland	Woodland and forest - Other woodland: mixed	Medium
Broadleaved woodland	Woodland and forest - Other woodland: broadleaved	Medium
Semi-natural broadleaved woodland	Woodland and forest - Lowland mixed deciduous woodland	High
Plantation broadleaved woodland	Woodland and forest - Other woodland: broadleaved	Medium
Coniferous woodland	Woodland and forest - Other coniferous woodland	Low
Semi-natural coniferous woodland	Woodland and forest - Native pine woodlands	High
Plantation coniferous woodland	Woodland and forest - Other coniferous woodland	Low
Mixed woodland	Woodland and forest - Other woodland: mixed	Medium
Semi-natural mixed woodland	Woodland and forest - Lowland mixed deciduous woodland	High
Plantation mixed woodland	Woodland and forest - Other woodland: mixed	Medium
Scrub	Heathland and shrub - Mixed scrub	Medium
Dense / continuous scrub	Heathland and shrub - Mixed scrub	Medium
Scattered scrub	Heathland and shrub - Mixed scrub	Medium
Parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Broadleaved parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Coniferous parkland / scattered trees	Woodland and forest - Other coniferous woodland	Low
Mixed parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Scattered trees	Individual trees - Urban tree	Medium
Scattered trees	Individual trees - Rural tree	Medium
Recently-felled woodland	Woodland and forest - Felled	High
Broadleaved recently felled woodland	Woodland and forest - Felled	High
Coniferous recently felled woodland	Woodland and forest - Felled	High
Mixed recently felled woodland	Woodland and forest - Felled	High
Acid grassland	Grassland - Other lowland acid grassland	Medium
Acid grassland	Grassland - Upland acid grassland	Medium
Unimproved acid grassland	Grassland - Lowland dry acid grassland	V.High
Unimproved acid grassland	Grassland - Upland hay meadows	V.High
Semi-improved acid grassland (Good quality)	Grassland - Upland acid grassland	Medium
Semi-improved acid grassland (Good quality)	Grassland - Other lowland acid grassland	Medium
Semi-improved acid grassland (Poor quality)	Grassland - Modified grassland	Low
Neutral grassland	Grassland - Other neutral grassland	Medium
Unimproved neutral grassland	Grassland - Lowland meadows	V.High
Semi-improved neutral grassland (Good quality)	Grassland - Other neutral grassland	Medium
Semi-improved neutral grassland (Poor quality)	Grassland - Modified grassland	Low
Calcareous grassland	Grassland - Upland calcareous grassland	High
Calcareous grassland	Grassland - Lowland calcareous grassland	High
Unimproved calcareous grassland	Grassland - Lowland calcareous grassland	High
Unimproved calcareous grassland	Grassland - Upland calcareous grassland	High
Semi-improved calcareous grassland (Good quality)	Grassland - Upland calcareous grassland	High
Semi-improved calcareous grassland (Good quality)	Grassland - Lowland calcareous grassland	High
Semi-improved calcareous grassland (Poor quality)	Grassland - Modified grassland	Low
Improved grassland	Grassland - Modified grassland	Low
Marsh/marshy grassland	Wetland - Purple moor grass and rush pastures	V.High
Marsh/marshy grassland	Grassland - Other neutral grassland	Medium
Marsh/marshy grassland	Grassland - Modified grassland	Low
Poor semi-improved grassland	Grassland - Modified grassland	Low
Strandline vegetation coastland	Sparsely vegetated land - Coastal vegetated shingle	High
Sand dune	Sparsely vegetated land - Coastal sand dunes	High
Dune slack sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune grassland sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune heath sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune scrub sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Open dune sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Maritime cliff coastland	Sparsely vegetated land - Maritime cliff and slopes	High
Hard maritime cliff coastland	Sparsely vegetated land - Maritime cliff and slopes	High
Soft maritime cliff	Sparsely vegetated land - Maritime cliff and slopes	High
Crevice/ledge vegetation	Sparsely vegetated land - Maritime cliff and slopes	High
Crevice/ledge vegetation	Grassland - Tall herb communities	High
Coastal grassland	Sparsely vegetated land - Maritime cliff and slopes	High
Coastal grassland	Grassland - Lowland meadows	V.High
Coastal grassland	Grassland - Lowland dry acid grassland	V.High
Coastal grassland	Grassland - Other lowland acid grassland	Medium
Coastal heathland	Sparsely vegetated land - Maritime cliff and slopes	High
Coastal heathland	Heathland and shrub - Lowland heathland	High
Standing open water	Lakes - Aquifer fed naturally fluctuating water bodies	V.High
Standing open water	Ditches	Medium
Standing open water	Lakes - High alkalinity lakes	High
Standing open water	Lakes - Low alkalinity lakes	High
Standing open water	Lakes - Marl lakes	High
Standing open water	Lakes - Moderate alkalinity lakes	High
Standing open water	Lakes - Peat Lakes	High
Standing open water	Lakes - Ponds (priority habitat)	High
Standing open water	Lakes - Ponds (non-priority habitat)	Medium
Standing open water	Lakes - Reservoirs	Medium
Standing open water	Lakes - Temporary lakes, ponds and pools	High
Dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Acidic dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Acidic dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Basic dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Basic dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Wet dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Wet dwarf shrub heath	Heathland and shrub - Upland heathland	High
Lichen / bryophyte heath	Heathland and shrub - Lowland heathland	High
Lichen / bryophyte heath	Heathland and shrub - Upland heathland	High
Montane heath / dwarf herb	Heathland and shrub - Mountain heaths and willow scrub	V.High
Dry heath / acidic grass mosaic	Heathland and shrub - Lowland heathland	High
Wet heath / acidic grass mosaic	Heathland and shrub - Lowland heathland	High
Dry heath / acidic grass mosaic	Heathland and shrub - Upland heathland	High
Wet heath / acidic grass mosaic	Heathland and shrub - Upland heathland	High
Bracken	Grassland - Bracken	Low
Continuous bracken	Grassland - Bracken	Low
Scattered bracken	Grassland - Bracken	Low
Other tall herb or fern (Good quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Other tall herb or fern	Grassland - Bracken	Low
Tall ruderal	Sparsely vegetated land - Ruderal/ephemeral	Low

Tall ruderal	Sparsely vegetated land - Tall forbs	Low
Non-ruderal	Sparsely vegetated land - Ruderal/ephemeral	Low
Bog	Wetland - Lowland raised bog	V.High
Sphagnum bog	Wetland - Lowland raised bog	V.High
Blanket bog	Wetland - Blanket bog	V.High
Raised bog	Wetland - Lowland raised bog	V.High
Wet modified bog	Wetland - Transition mires and quaking bogs (H7140)	V.High
Dry modified bog	Wetland - Blanket bog	V.High
Dry modified bog	Wetland - Lowland raised bog	V.High
Flush and spring	Wetland - Fens (upland and lowland)	V.High
Acid/neutral flush	Wetland - Fens (upland and lowland)	V.High
Basic flush	Wetland - Fens (upland and lowland)	V.High
Bryophyte-dominated spring	Wetland - Fens (upland and lowland)	V.High
Fen	Wetland - Fens (upland and lowland)	V.High
Valley mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Basin mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Floodplain mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Bare peat	Wetland - Depressions on peat substrates (H7150)	V.High
Swamp	Wetland - Fens (upland and lowland)	V.High
Marginal and inundation	Wetland - Fens (upland and lowland)	V.High
Marginal and inundation	Wetland - Reedbeds	High
Marginal vegetation	Use the feature that it is within, i.e. River, Lake type etc.	
Inundation vegetation	Wetland - Reedbeds	High
Natural rock exposures and caves (Good quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Natural rock exposures and caves	Sparsely vegetated land - Other inland rock and scree	Medium
Inland cliff (High quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Inland cliff	Sparsely vegetated land - Other inland rock and scree	Medium
Acidic inland cliff	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Basic inland cliff	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Acidic scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Basic scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Limestone pavement	Sparsely vegetated land - Limestone pavement	V.High
Other natural rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Other acidic natural rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Other basic rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Quarry	Urban - Active sand pit quarry or open cast mine	Low
Spoil heap	Urban - Active sand pit quarry or open cast mine	Low
Mine	Urban - Active sand pit quarry or open cast mine	Low
Refuse tip	Urban - Artificial unvegetated, unsealed surface	V.Low
Cultivated/disturbed ground	Cropland - Cereal crops	Low
Arable	Select most appropriate habitat within the 'Cropland' broad habitat type	Low
Amenity grassland	Grassland - Modified grassland	Low
Ephemeral / short perennial	Sparsely vegetated land - Ruderal/ephemeral	Low
Introduced shrub	Urban - Introduced shrub	Low
Fence	Urban - Built linear features	V.Low
Wall	Urban - Built linear features	V.Low
Built-up areas	Urban - Developed land; sealed surface	V.Low
Caravans	Urban - Developed land; sealed surface	V.Low
Sea wall (artificial materials)	Urban - Developed land; sealed surface	V.Low
Buildings	Urban - Developed land; sealed surface	V.Low
Bare ground	Urban - Vacant or derelict land	Low
Bare ground	Urban - Bare ground	Low

The Statutory Biodiversity Metric
Technical Data

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All area habitats

Area habitat groups

Multipliers

Temporal multipliers

Enhancement
temporal multipliers

Hedgerow data

Phase 1 - metric
habitat translation tool

Watercourse data

Condition data

Unit shortfall
calculations

Version history

Local Authority List	Application type	Habitat list
Adur and Worthing Borough Council	Householder planning consent	Cropland - Arable field margins cultivated annually
Adur District Council	Full planning consent;	Cropland - Arable field margins game bird mix
Allerdale Borough Council	Hybrid planning consent	Cropland - Arable field margins pollen and nectar
Amber Valley Borough Council	Outline planning consent	Cropland - Arable field margins tussocky
Arun District Council	Reserved Matters	Cropland - Cereal crops
Ashfield District Council	Listed building consent	Cropland - Winter stubble
Ashford Borough Council	Advertisement consent	Cropland - Horticulture
Aylesbury Vale District Council	Lawful Development Certificate (LDC)	Cropland - Intensive orchards
Babergh District Council	Prior notification	Cropland - Non-cereal crops
Barnsley Metropolitan Borough Council	Removal/variation of conditions	Cropland - Temporary grass and clover leys
Barrow-in-Furness Borough Council	Approval of conditions	Grassland - Traditional orchards
Basildon Borough Council	Consent under Tree Preservation Orders	Grassland - Bracken
Basingstoke and Deane Borough Council	Notification of proposed works to trees in conservation areas	Grassland - Floodplain wetland mosaic and CFGM
Bassetlaw District Council	Application for non-material amendments	Grassland - Lowland calcareous grassland
Bath and North East Somerset Council	Nationally Significant Infrastructure Habitats (NSIP'S)	Grassland - Lowland dry acid grassland
Bedford Borough Council		Grassland - Lowland meadows
Birmingham City Council		Grassland - Modified grassland
Blaby District Council		Grassland - Other lowland acid grassland
Blackburn with Darwen Borough Council		Grassland - Other neutral grassland
Blackpool Borough Council		Grassland - Tall herb communities (H6430)
Blaenau Gwent County Borough Council		Grassland - Upland acid grassland
Bolsover District Council		Grassland - Upland calcareous grassland
Bolton Metropolitan Borough Council		Grassland - Upland hay meadows
Borough of Broxbourne		Heathland and shrub - Blackthorn scrub
Borough of Poole		Heathland and shrub - Bramble scrub
Boston Borough Council		Heathland and shrub - Gorse scrub
Bournemouth Borough Council		Heathland and shrub - Hawthorn scrub
Bracknell Forest Council		Heathland and shrub - Hazel scrub
Bradford Metropolitan District Council		Heathland and shrub - Lowland heathland
Braintree District Council		Heathland and shrub - Mixed scrub
Breckland District Council		Heathland and shrub - Mountain heaths and willow scrub
Brentwood Borough Council		Heathland and shrub - Rhododendron scrub
Bridgend County Borough Council		Heathland and shrub - Dunes with sea buckthorn (H2160)
Brighton and Hove City Council		Heathland and shrub - Other sea buckthorn scrub
Bristol City Council		Heathland and shrub - Upland heathland
Broadland District Council		Lakes - Aquifer fed naturally fluctuating water bodies
Bromsgrove District Council		Lakes - High alkalinity lakes
Broxtowe Borough Council		Lakes - Low alkalinity lakes
Buckinghamshire County Council		Lakes - Marl lakes
Burnley Borough Council		Lakes - Moderate alkalinity lakes
Bury Metropolitan Borough Council		Lakes - Peat lakes
Caerphilly County Borough Council		Lakes - Ponds (priority habitat)
Calderdale Metropolitan Borough Council		Lakes - Ponds (non-priority habitat)
Cambridge City Council		Lakes - Reservoirs
Cambridgeshire County Council		Lakes - Temporary lakes ponds and pools (H3170)
Cannock Chase District Council		Sparsely vegetated land - Calaminarian grasslands
Canterbury City Council		Sparsely vegetated land - Coastal sand dunes
Cardiff Council		Sparsely vegetated land - Coastal vegetated shingle
Carlisle City Council		Sparsely vegetated land - Ruderal/Ephemeral
Carmarthenshire County Council		Sparsely vegetated land - Inland rock outcrop and scree habitats
Castle Point Borough Council		Sparsely vegetated land - Limestone pavement
Central Bedfordshire Council		Sparsely vegetated land - Maritime cliff and slopes
Ceredigion County Council		Sparsely vegetated land - Other inland rock and scree
Charnwood Borough Council		Urban - Allotments
Chelmsford City Council		Lakes - Ornamental lake or pond
Cheltenham Borough Council		Urban - Artificial unvegetated, unsealed surface
Cherwell District Council		Urban - Bioswale
Cheshire East Council (Unitary)		Urban - Intensive green roof
Cheshire West and Chester Council		Urban - Built linear features
Chesterfield Borough Council		Urban - Cemeteries and churchyards
Chichester District Council		Urban - Developed land; sealed surface
Chiltern District Council		Urban - Other green roof
Chorley Council		Urban - Facade-bound green wall
Christchurch Borough Council		Urban - Ground based green wall
City of Lincoln Council		Urban - Ground level planters
City of London		Urban - Biodiverse green roof
City of York Council		Urban - Introduced shrub
Colchester Borough Council		Urban - Open mosaic habitats on previously developed land
Conwy County Borough Council		Urban - Rain garden
Copeland Borough Council		Urban - Actively worked sand pit quarry or open cast mine
Corby Borough Council		Individual trees - Urban tree
Cornwall Council (Unitary)		Urban - Sustainable drainage system
Cotswold District Council		Urban - Unvegetated garden
Coventry City Council		Urban - Vacant or derelict land
Craven District Council		Urban - Vegetated garden
Crawley Borough Council		Wetland - Blanket bog
Cumbria County Council		Wetland - Depressions on peat substrates (H7150)
Dacorum Council		Wetland - Fens (upland and lowland)
Darlington Borough Council		Wetland - Lowland raised bog
Dartford Borough Council		Wetland - Oceanic valley mire[1] (D2.1)
Daventry District Council		Wetland - Purple moor grass and rush pastures
Denbighshire County Council		Wetland - Reedbeds
Derby City Council		Wetland - Transition mires and quaking bogs (H7140)
Derbyshire County Council		Woodland and forest - Felled
Derbyshire Dales District Council		Woodland and forest - Lowland beech and yew woodland
Devon County Council		Woodland and forest - Lowland mixed deciduous woodland
Doncaster Metropolitan Borough Council		Woodland and forest - Native pine woodlands
Dorset County Council		Woodland and forest - Other coniferous woodland
Dover District Council		Woodland and forest - Other Scot's pine woodland
Dudley Metropolitan Borough Council		Woodland and forest - Other woodland; broadleaved
Durham County Council		Woodland and forest - Other woodland; mixed
East Cambridgeshire District Council		Woodland and forest - Upland birchwoods
East Devon District Council		Woodland and forest - Upland mixed ashwoods
East Dorset District Council		Woodland and forest - Upland oakwood
East Hampshire District Council		Woodland and forest - Wet woodland
East Hertfordshire District Council		Woodland and forest - Wood-pasture and parkland
East Lindsey District Council		Coastal lagoons - Coastal lagoons
East Northamptonshire Council		Rocky shore - High energy littoral rock
East Riding of Yorkshire Council		Rocky shore - High energy littoral rock - on peat, clay or chalk
East Staffordshire Borough Council		Rocky shore - Moderate energy littoral rock
East Sussex County Council		Rocky shore - Moderate energy littoral rock - on peat, clay or chalk
Eastbourne Borough Council		Rocky shore - Low energy littoral rock
Eastleigh Borough Council		Rocky shore - Low energy littoral rock - on peat, clay or chalk
Eden District Council		Rocky shore - Features of littoral rock
Elmbridge Borough Council		Rocky shore - Features of littoral rock - on peat, clay or chalk
Epping Forest District Council		Intertidal sediment - Littoral coarse sediment
Epsom and Ewell Borough Council		Intertidal sediment - Littoral mud

Erewash Borough Council	Intertidal sediment - Littoral mixed sediments
Essex County Council	Coastal saltmarsh - Saltmarshes and saline reedbeds
Exeter City Council	Intertidal sediment - Littoral seagrass
Fareham Borough Council	Intertidal sediment - Littoral seagrass on peat, clay or chalk
Fenland District Council	Intertidal sediment - Littoral biogenic reefs - Sabellaria
Flintshire County Council	Intertidal sediment - Features of littoral sediment
Forest Heath District Council	Intertidal sediment - Artificial littoral coarse sediment
Forest of Dean District Council	Intertidal sediment - Artificial littoral muddy sand
Fylde Borough Council	Intertidal sediment - Artificial littoral mixed sediments
Gateshead Metropolitan Borough Council	Intertidal sediment - Artificial littoral seagrass
Gedling Borough Council	Intertidal sediment - Artificial littoral biogenic reefs
Gloucester City Council	Individual trees - Rural tree
Gloucestershire County Council	0
Gosport Borough Council	0
Gravesham Borough Council	0
Great Yarmouth Borough Council	0
Guildford Borough Council	0
Gwynedd County Council	0
Halton Borough Council	0
Hambleton District Council	0
Hampshire County Council	0
Harborough District Council	0
Harlow Council	0
Harrogate Borough Council	0
Hart District Council	0
Hartlepool Borough Council	0
Hastings Borough Council	0
Havant Borough Council	0
Herefordshire Council	0
Hertfordshire County Council	0
Hertsmere Borough Council	0
High Peak Borough Council	0
Hinckley and Bosworth Borough Council	0
Horsham District Council	
Huntingdonshire District Council	
Hyndburn Borough Council	
Ipswich Borough Council	
Isle of Anglesey County Council	
Isle of Wight Council	
Isles of Scilly	
Kent County Council	
Kettering Borough Council	
King's Lynn and West Norfolk Borough Council	
Kingston-upon-Hull City Council	
Kirklees Council	
Knowsley Metropolitan Borough Council	
Lancashire County Council	
Lancaster City Council	
Leeds City Council	
Leicester City Council	
Leicestershire County Council	
Lewes District Council	
Lichfield District Council	
Lincolnshire County Council	
Liverpool City Council	
London Borough of Barking and Dagenham	
London Borough of Barnet	
London Borough of Bexley	
London Borough of Brent	
London Borough of Bromley	
London Borough of Camden	
London Borough of Croydon	
London Borough of Ealing	
London Borough of Enfield	
London Borough of Hackney	
London Borough of Hammersmith & Fulham	
London Borough of Haringey	
London Borough of Harrow	
London Borough of Havering	
London Borough of Hillingdon	
London Borough of Hounslow	
London Borough of Islington	
London Borough of Lambeth	
London Borough of Lewisham	
London Borough of Merton	
London Borough of Newham	
London Borough of Redbridge	
London Borough of Richmond upon Thames	
London Borough of Southwark	
London Borough of Sutton	
London Borough of Tower Hamlets	
London Borough of Waltham Forest	
London Borough of Wandsworth	
Luton Borough Council	
Maidstone Borough Council	
Maldon District Council	
Malvern Hills District Council	
Manchester City Council	
Mansfield District Council	
Medway Council	
Melton Borough Council	
Mendip District Council	
Merthyr Tydfil County Borough Council	
Mid Devon District Council	
Mid Suffolk District Council	
Mid Sussex District Council	
Middlesbrough Borough Council	
Milton Keynes	
Mole Valley District Council	
Monmouthshire County Council	
Neath Port Talbot County Borough Council	
New Forest District Council	
Newark and Sherwood District Council	
Newcastle-Under-Lyme District Council	
Newport City Council	
Newcastle-upon-Tyne City Council	
Norfolk County Council	
North Devon Council	

North Dorset District Council
North East Derbyshire District Council
North East Lincolnshire Council
North Hertfordshire District Council
North Kesteven District Council
North Lincolnshire Council
North Norfolk District Council
North Somerset Council
North Tyneside Metropolitan Borough Council
North Warwickshire Borough Council
North West Leicestershire District Council
North Yorkshire County Council
Northampton Borough Council
Northamptonshire County Council
Northumberland Council
Norwich City Council
Nottingham City Council
Nottinghamshire County Council
Nuneaton and Bedworth Borough Council
Oadby and Wigston District Council
Oldham Metropolitan Borough Council
Oxford City Council
Oxfordshire County Council
Pembrokeshire County Council
Pendle Borough Council
Perth and Kinross Council
Peterborough City Council
Plymouth City Council
Portsmouth City Council
Powys County Council
Preston City Council
Purbeck District Council
Reading Borough Council
Redcar and Cleveland Council
Redditch Borough Council
Reigate & Banstead Borough Council
Rhondda Cynon Taf County Borough Council
Ribble Valley Borough Council
Richmondshire District Council
Rochdale Metropolitan Borough Council
Rochford District Council
Rossendale Borough Council
Rother District Council
Rotherham Metropolitan Borough Council
Royal Borough of Greenwich
Royal Borough of Kensington and Chelsea
Royal Borough of Kingston upon Thames
Royal Borough of Windsor and Maidenhead
Rugby Borough Council
Runnymede Borough Council
Rushcliffe Borough Council
Rushmoor Borough Council
Rutland County Council
Ryedale District Council
Salford City Council
Sandwell Metropolitan Borough Council
Scarborough Borough Council
Sedgemoor District Council
Sefton Metropolitan Borough Council
Selby District Council
Sevenoaks District Council
Sheffield City Council
Shepway District Council
Shropshire Council - Unitary
Slough Borough Council
Solihull Metropolitan Borough Council
Somerset County Council
South Buckinghamshire District Council
South Cambridgeshire District Council
South Derbyshire District Council
South Gloucestershire Council
South Hams District Council
South Holland District Council
South Kesteven District Council
South Lakeland District Council
South Norfolk District Council
South Northamptonshire Council
South Oxfordshire District Council
South Ribble Borough Council
South Somerset District Council
South Staffordshire Council
South Tyneside Council
Southampton City Council
Southend-on-Sea Borough Council
Spelthorne Borough Council
St Albans City and District Council
St Edmundsbury Borough Council
St Helens Metropolitan Borough Council
Stafford Borough Council
Staffordshire County Council
Staffordshire Moorlands District Council
Stevenage Borough Council
Stockport Metropolitan Borough Council
Stockton-on-Tees Borough Council
Stoke-on-Trent City Council
Strabane District Council
Stratford-on-Avon District Council
Stroud District Council
Suffolk Coastal District Council
Suffolk County Council
Sunderland City Council
Surrey County Council
Surrey Heath Borough Council
Swale Borough Council
Swansea City and Borough Council
Swindon Borough Council
Tameside Metropolitan Borough Council
Tamworth Borough Council

Tandridge District Council	
Taunton Deane Borough Council	
Teignbridge District Council	
Telford & Wrekin Council	
Tendring District Council	
Test Valley Borough Council	
Tewkesbury Borough Council	
Thanet District Council	
Three Rivers District Council	
Thurrock Council	
Tonbridge and Malling Borough Council	
Torbay Council	
Torfaen County Borough Council	
Torridge District Council	
Trafford Metropolitan Borough Council	
Tunbridge Wells Borough Council	
Uttlesford District Council	
Vale of Glamorgan Council	
Vale of White Horse District Council	
Wakefield Metropolitan District Council	
Walsall Metropolitan Borough Council	
Warrington Borough Council	
Warwick District Council	
Warwickshire County Council	
Watford Borough Council	
Waveney District Council	
Waverley Borough Council	
Wealden District Council	
Wellingborough Borough Council	
Welwyn Hatfield Council	
West Berkshire Council	
West Devon Borough Council	
West Dorset District Council	
West Lancashire Borough Council	
West Lindsey District Council	
West Oxfordshire District Council	
West Somerset District Council	
West Sussex County Council	
Westminster City Council	
Weymouth and Portland Borough Council	
Wigan Metropolitan Borough Council	
Wiltshire Council	
Winchester City Council	
Wirral Council	
Woking Borough Council	
Wokingham Borough Council	
Wolverhampton City Council	
Worcester City Council	
Worcestershire County Council	
Wrexham County Borough Council	
Wychavon District Council	
Wycombe District Council	
Wyre Council	
Wyre Forest District Council	

The Statutory Biodiversity Metric

Auditing and accounting for biodiversity

Calculation Tool

Version 1.0.3

Open Tool



The Statutory Biodiversity Metric

Start page

Project details			
Planning authority:	Cheshire West and Chester		
Project name:	Frodsham Solar DCO (Order Limits)		
Applicant:	Frodsham Solar Ltd		
Application type:	DCO - Solar		
Planning application reference:	EN010153		
Completed by:	CS		
Date of metric completion:	09 May 2025		
Reviewer:	JS		
Calculation iteration:	V1		
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	336.62	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	N/A	Irreplaceable habitat area off-site (hectares):	N/A

Main menu

Results

Cell style conventions	
⚠	Attention required
⚠	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

View all

Reset view

On-site baseline map

Insert

On-site baseline map reference number

On-site post intervention map

Insert

On-site post-intervention map reference number

Off-site baseline map

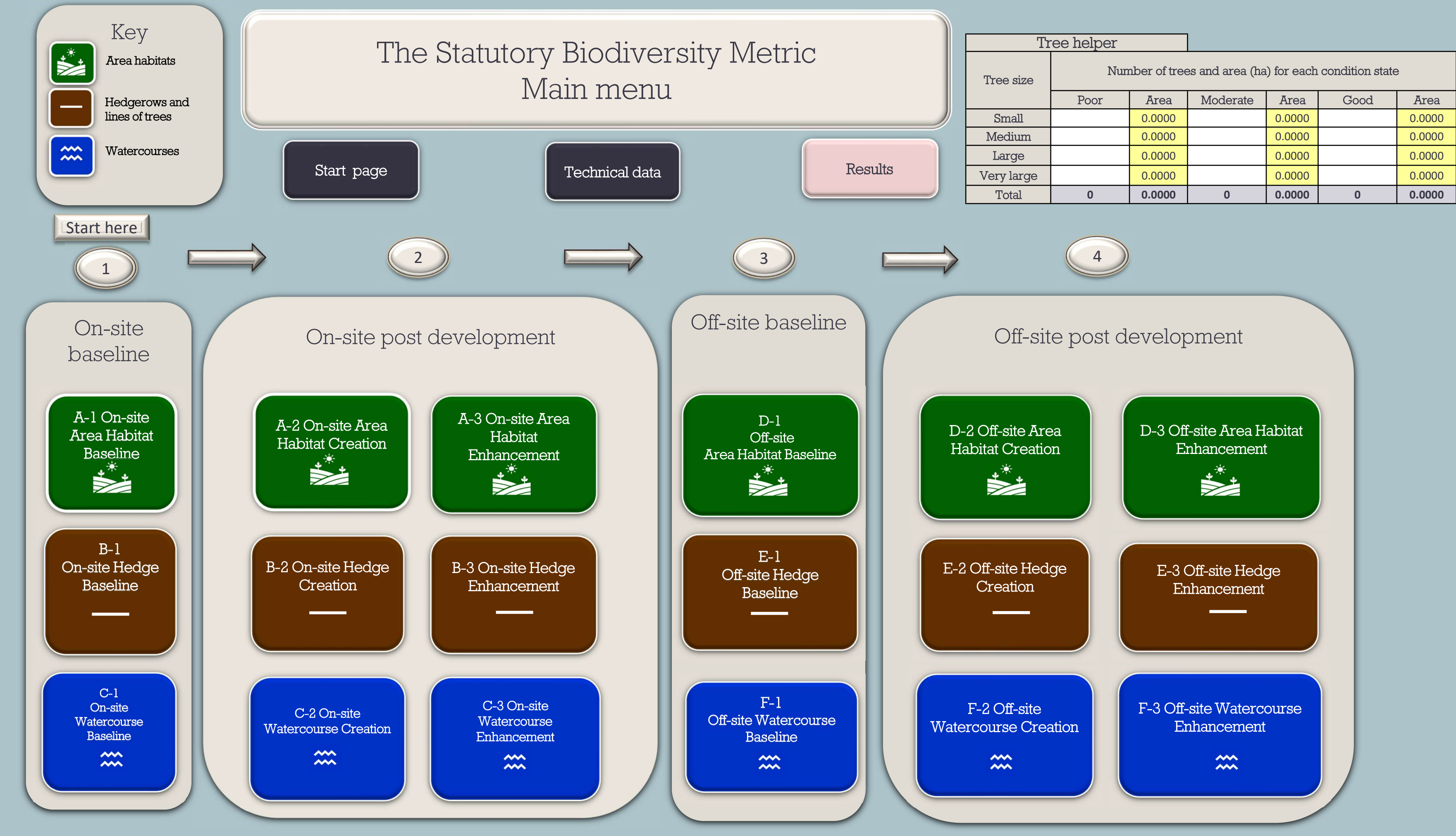
Insert

Off-site baseline map reference number

Off-site post intervention map

Insert

Off-site post-intervention reference number



Unit Shortfall by Tier/Module	
Tier	Unit Shortfall
A1	152.49 ▲
A2	0.00
A3	0.00
A4	0.00
A5	0.00
H	0.00
W	0.00

*The spatial risk multiplier has been applied to all unit shortfall values.

The Statutory Biodiversity Metric
Results

Return to start
page

Headline results

Detailed results

Habitat trading
summaries

Off-site
summary

Irreplaceable
habitats summary

Unit shortfall
summary

Frodsham Solar DCO (Order Limits)

Headline Results

Scroll down for final results ▲

Return to results menu

On-site baseline	Habitat units	1692.01	
	Hedgerow units	54.25	
	Watercourse units	109.71	
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	1886.86	
	Hedgerow units	102.50	
	Watercourse units	124.36	
On-site net change (units & percentage)	Habitat units	194.86	11.52%
	Hedgerow units	48.25	88.92%
	Watercourse units	14.65	13.35%

Off-site baseline	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site net change (units & percentage)	Habitat units	0.00	0.00%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.00	0.00%

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	194.86	
	Hedgerow units	48.25	
	Watercourse units	14.65	
Spatial risk multiplier (SRM) deductions	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	

FINAL RESULTS			
Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	194.86	
	Hedgerow units	48.25	
	Watercourse units	14.65	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	11.52%	
	Hedgerow units	88.92%	
	Watercourse units	13.35%	
Trading rules satisfied?	No - Check Trading Summaries ▲		

Area created must match area lost for both onsite and offsite ▲				
Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	1692.01	1861.21	0.00
Hedgerow units	10.00%	54.25	59.68	0.00
Watercourse units	10.00%	109.71	120.68	0.00

No additional area habitat units required to meet target ✓
No additional hedgerow units required to meet target ✓
No additional watercourse units required to meet target ✓

Input errors/rule breaks present in metric ▲

Prodisham Solar DCO (Order Limits)

Detailed Results

Return to results menu

Summary Figures

Net project biodiversity units (Including all on-site & off-site habitat retention / creation)	Habitat units	194.86
	Hedgerow units	48.25
	Watercourse units	14.65
Total project biodiversity % change (Including all on-site & off-site habitat creation + retained habitats)	Habitat units	11.52%
	Hedgerow units	88.92%
	Watercourse units	13.35%

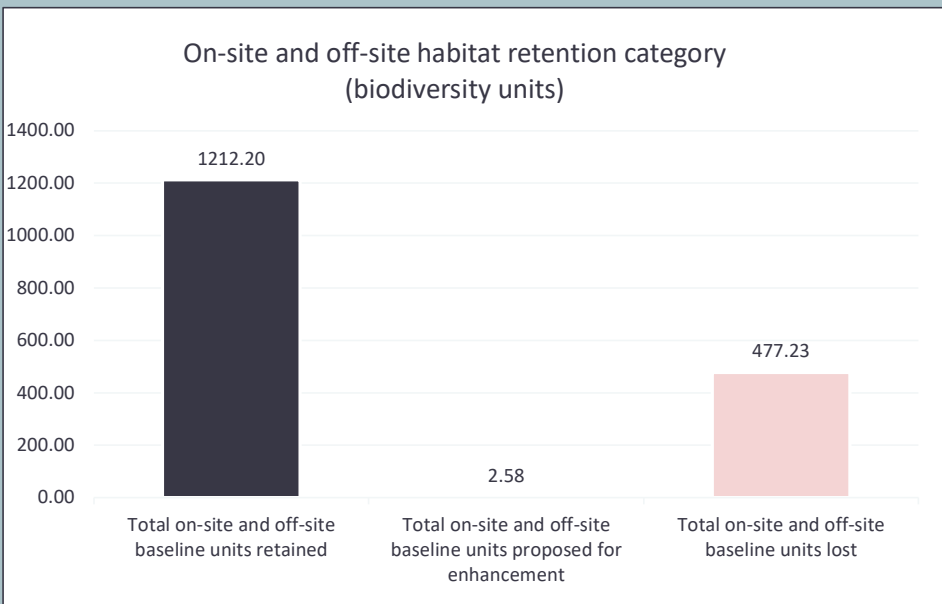
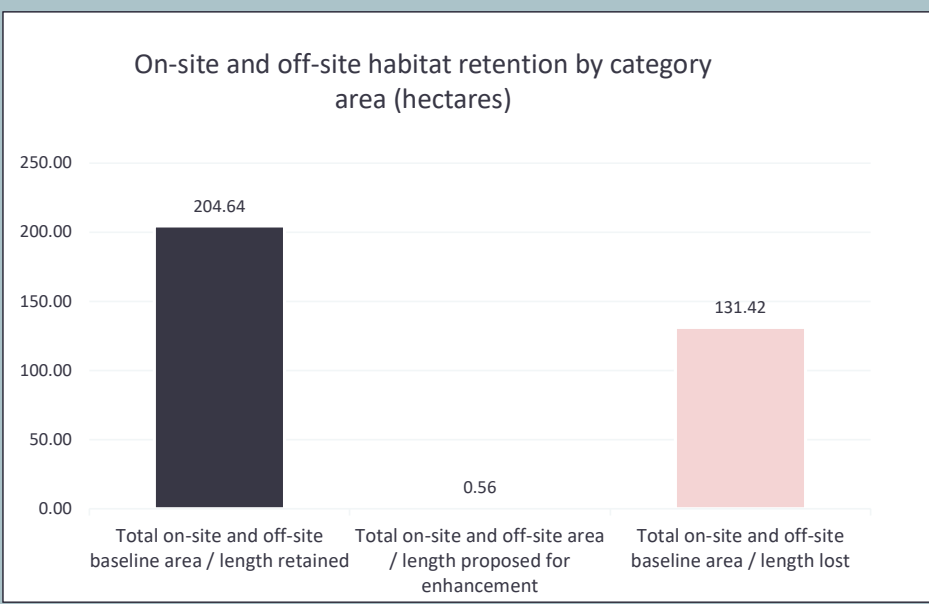
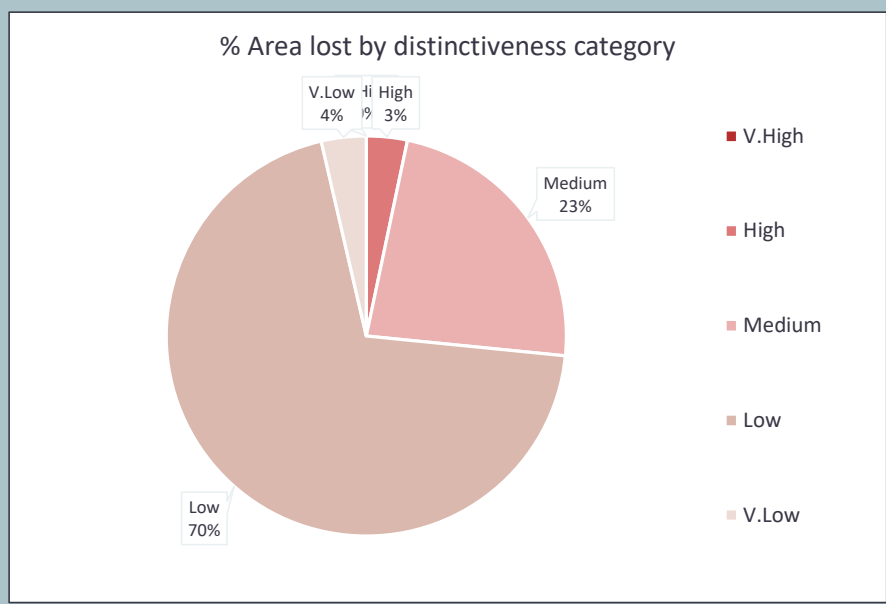
Combined habitat retention and enhancement

	Habitats	Hedgerows	Watercourses
Total on-site and off-site baseline area / length	336.62	6.61	21.40
Total on-site and off-site baseline units	1692.01	54.25	109.71
Total on-site and off-site baseline area / length retained	204.64	6.43	8.40
Total on-site and off-site baseline units retained	1212.20	52.76	39.93
Total on-site and off-site area / length proposed for enhancement	0.56	0.00	12.83
Total on-site and off-site baseline units proposed for enhancement	2.58	0.00	69.00
Total on-site and off-site baseline area / length lost	131.42	0.18	0.16
Total on-site and off-site baseline units lost	477.23	1.49	0.78

Area habitats

On-site change by broad habitat type						
Habitat group	Baseline		Post-development on-site		On-site change	
	On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	On-site area change	On-site unit change
Cropland	37.19	85.54	0.00	0.00	-37.19	-85.54
Grassland	247.89	1228.91	267.25	1553.77	19.37	324.85
Heathland and shrub	7.29	55.20	5.09	44.55	-2.20	-10.65
Lakes	6.73	56.49	9.52	81.15	2.79	24.66
Sparsely vegetated land	0.49	1.13	0.41	0.94	-0.08	-0.18
Urban	17.67	0.36	35.76	0.36	18.10	0.00
Wetland	16.97	257.16	14.71	191.56	-2.26	-65.61
Woodland and forest	1.13	7.22	3.11	14.54	1.98	7.31
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	1.28	0.00	1.28	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

Combined area lost from baseline(s) by distinctiveness band		
Category	Area lost (hectares)	Area lost (%)
V.High	0	
High	4.35	3
Medium	30.5837	23
Low	91.73	70
V.Low	4.76	4



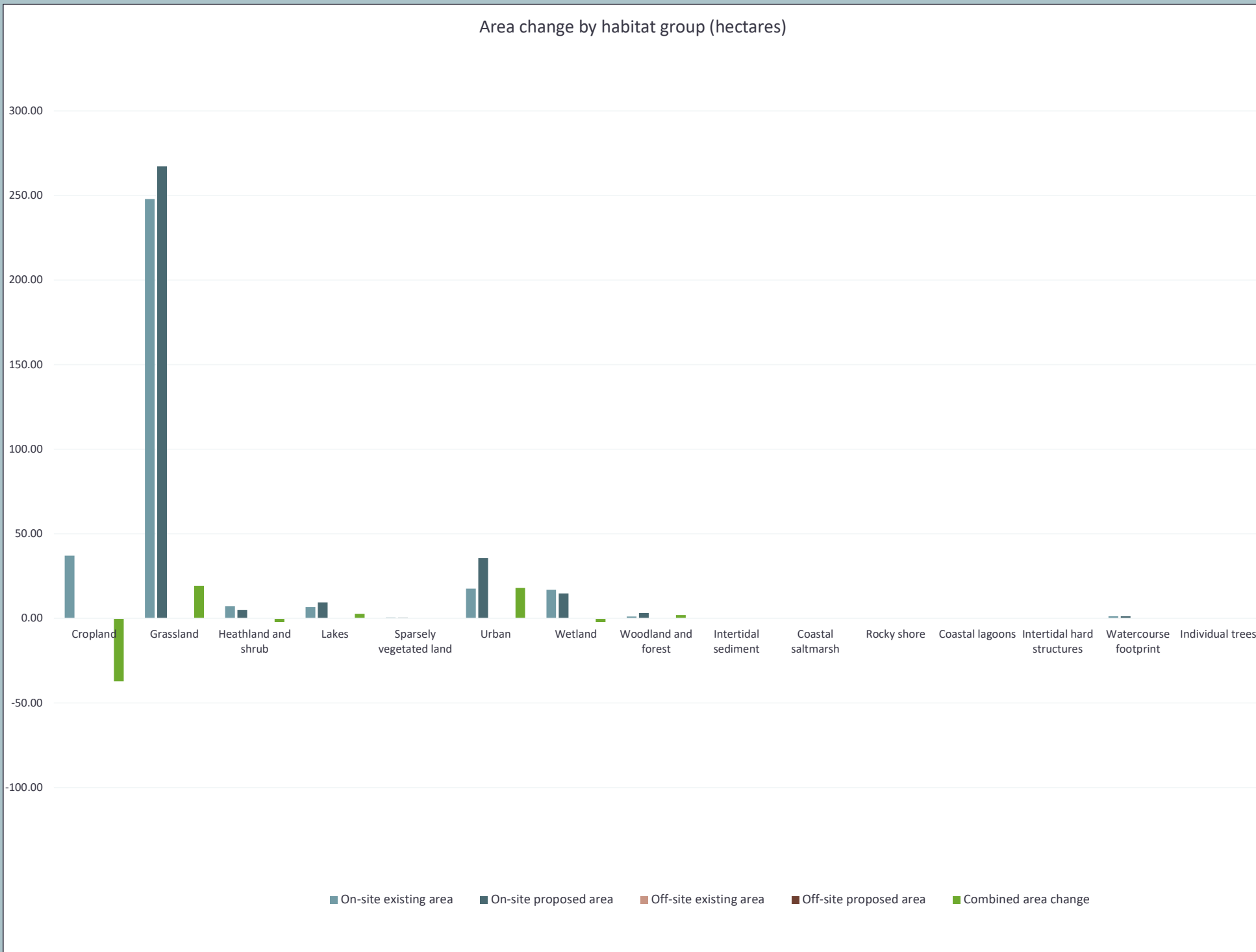
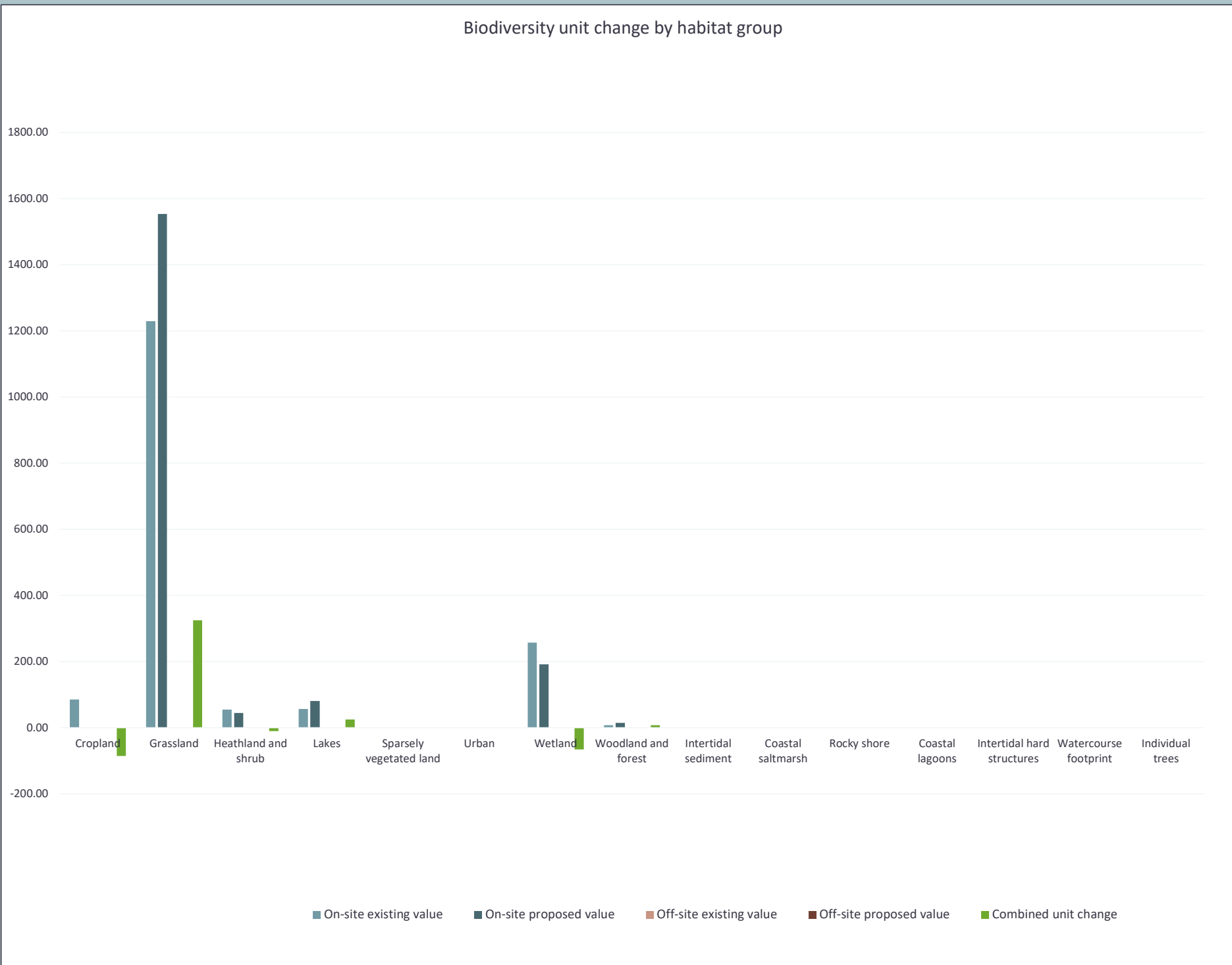
Area Habitats

Area Habitats

Area Habitats

Off-site change by broad habitat type						
Habitat group	Baseline		Post-development off-site		Off-site change	
	Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	Off-site area change	Off-site unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Grassland	0.00	0.00	0.00	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	0.00	0.00	0.00	0.00	0.00	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

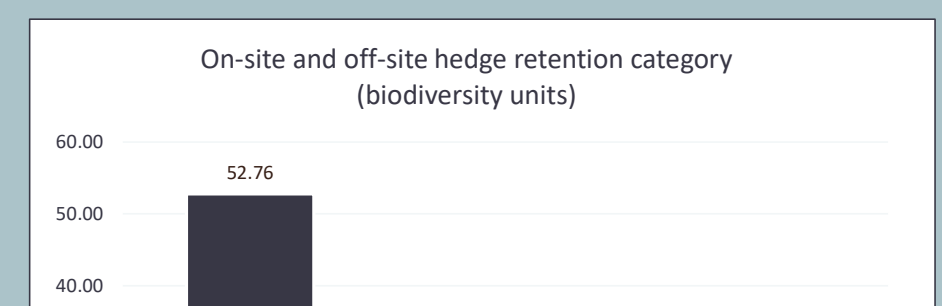
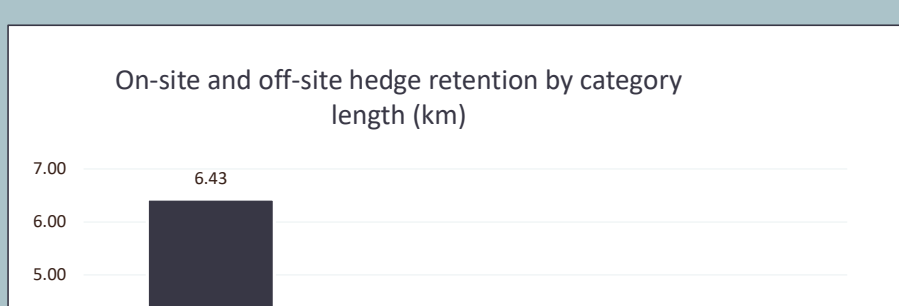
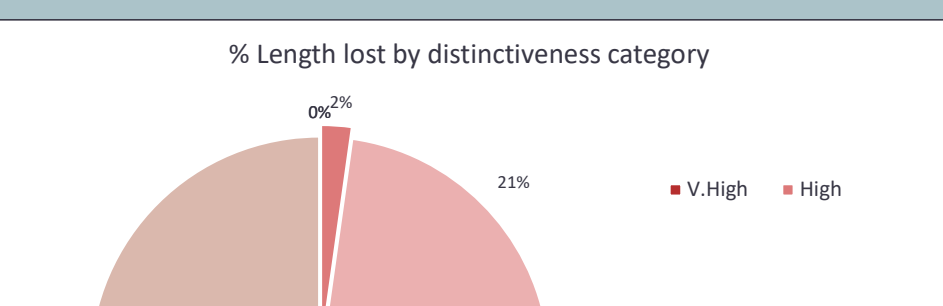
Combined on-site and off-site change by broad habitat type						
Habitat group	Baseline		On-site and off-site post-development		Combined change	
	Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	Combined area change	Combined unit change
Cropland	37.19	85.54	0.00	0.00	-37.19	-85.54
Grassland	247.89	1228.91	267.25	1553.77	19.37	324.85
Heathland and shrub	7.29	55.20	5.09	44.55	-2.20	-10.65
Lakes	6.73	56.49	9.52	81.15	2.79	24.66
Sparsely vegetated land	0.49	1.13	0.41	0.94	-0.08	-0.18
Urban	17.67	0.36	35.76	0.36	18.10	0.00
Wetland	16.97	257.16	14.71	191.56	-2.26	-65.61
Woodland and forest	1.13	7.22	3.11	14.54	1.98	7.31
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	1.28	0.00	1.28	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00



Hedgerows and lines of trees

On-site change by hedgerow type						
Hedgerow type	Baseline		Post-development on-site		On-site change	
	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00

Combined length lost from baseline(s) by distinctiveness band		
Category	Length lost (km)	Length lost (%)
V.High	0.00	0%
High	0.00	0%

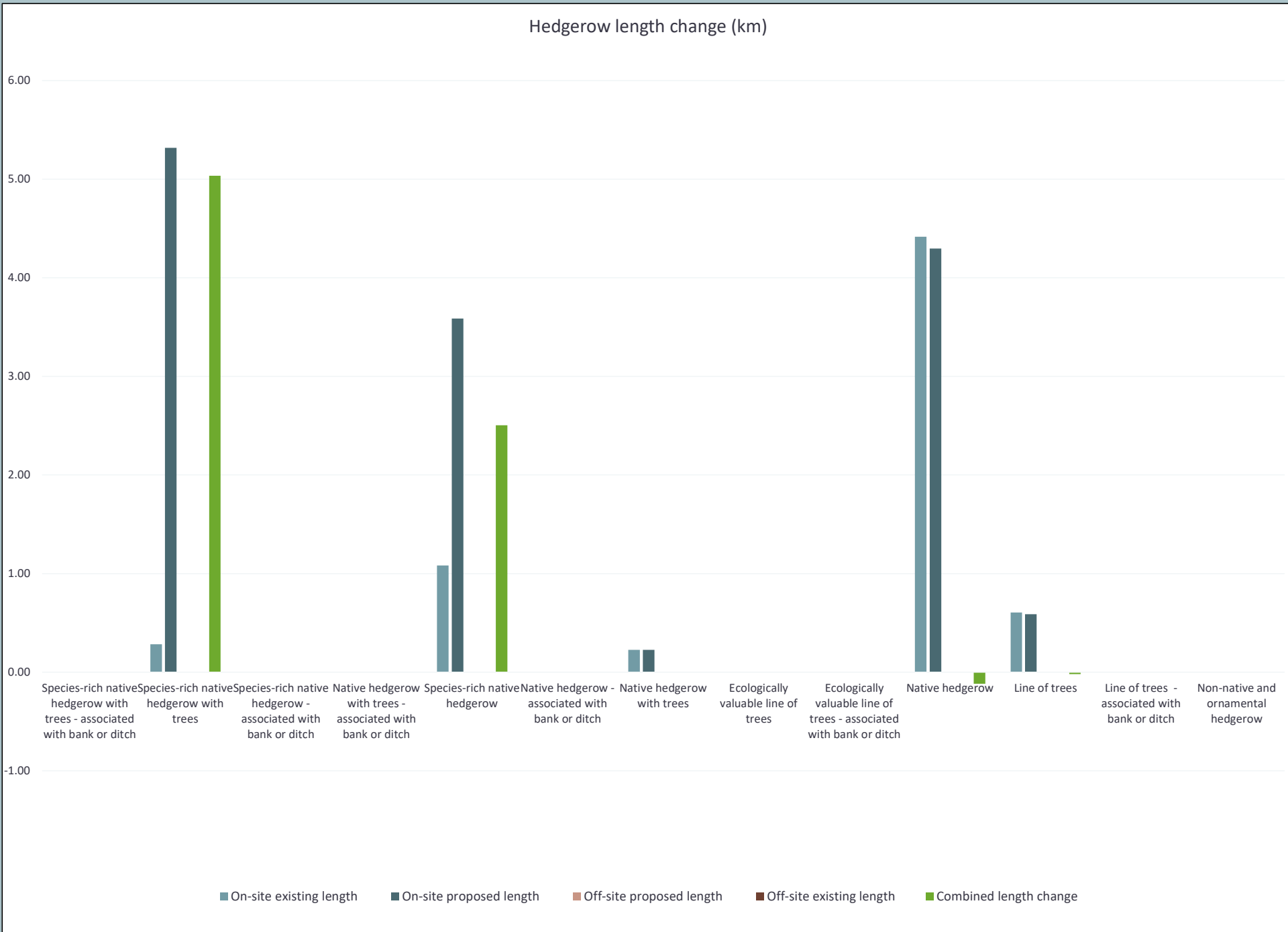
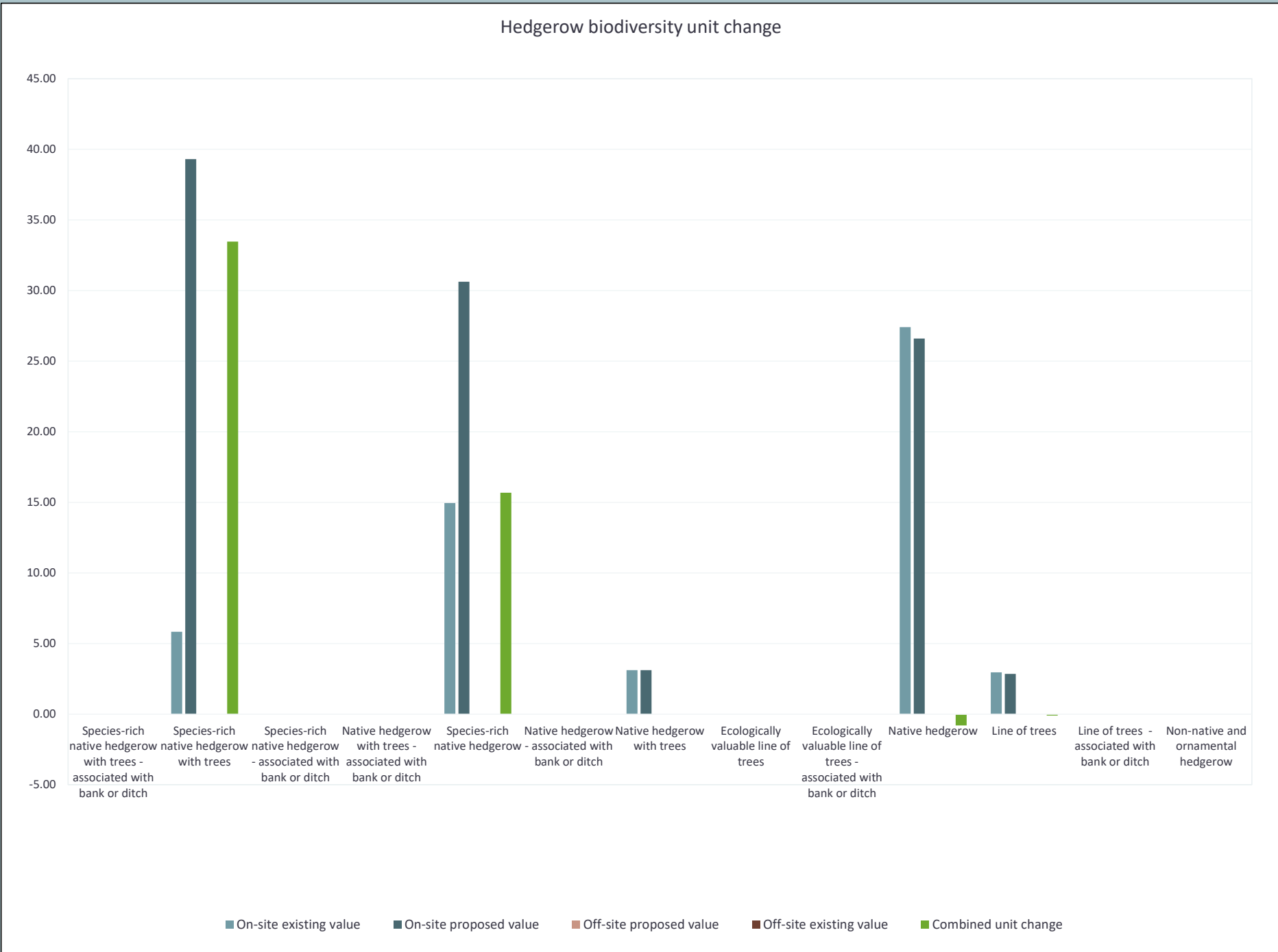
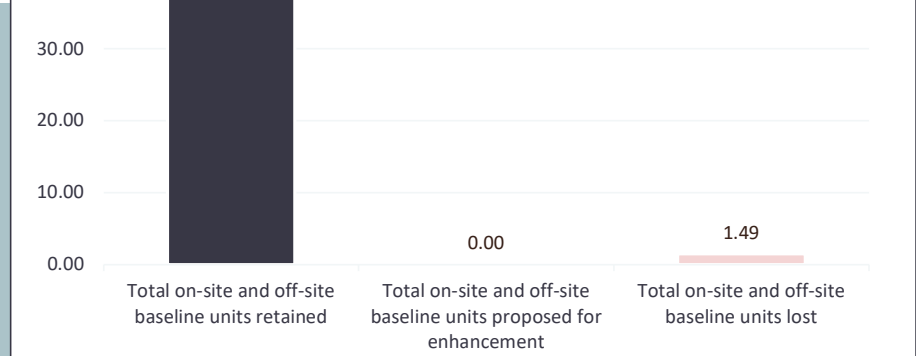
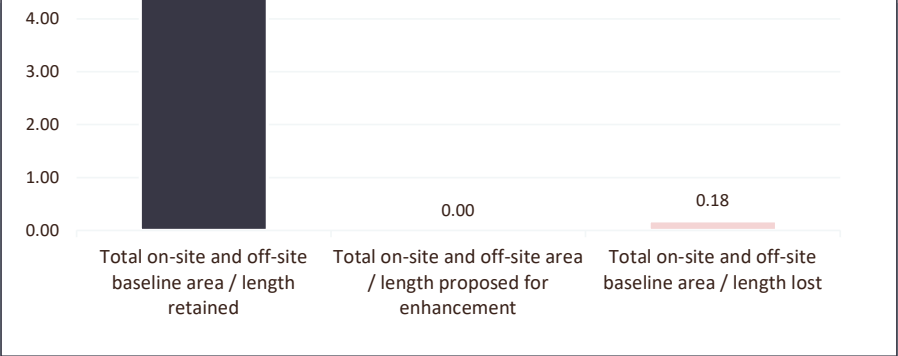
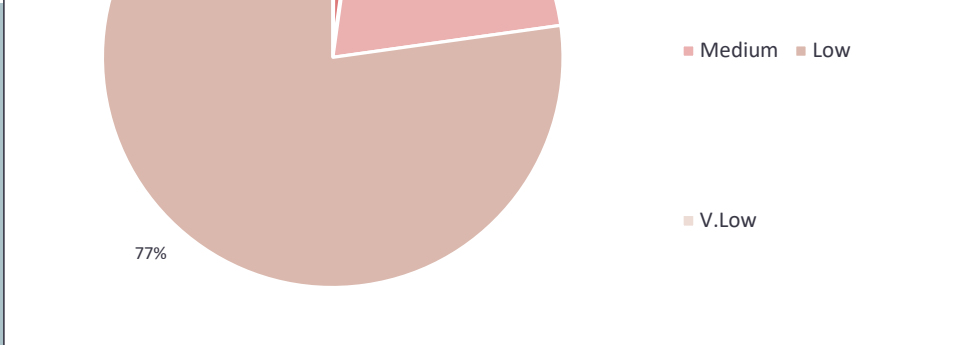


Species-rich native hedgerow with trees	0.28	5.84	5.32	39.31	5.04	33.47
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	1.08	14.95	3.59	30.62	2.50	15.67
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.23	3.12	0.23	3.12	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	4.42	27.40	4.30	26.60	-0.12	-0.80
Line of trees	0.61	2.95	0.59	2.85	-0.02	-0.10
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Off-site change by hedgerow type						
Hedgerow type	Off-site baseline		Post-development off-site		Off-site change	
	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Combined on-site and off-site change by hedgerow type						
Hedgerow type	Baseline		Post-development		Change	
	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.28	5.84	5.32	39.31	5.04	33.47
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow	1.08	14.95	3.59	30.62	2.50	15.67
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.23	3.12	0.23	3.12	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	4.42	27.40	4.30	26.60	-0.12	-0.80
Line of trees	0.61	2.95	0.59	2.85	-0.02	-0.10
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

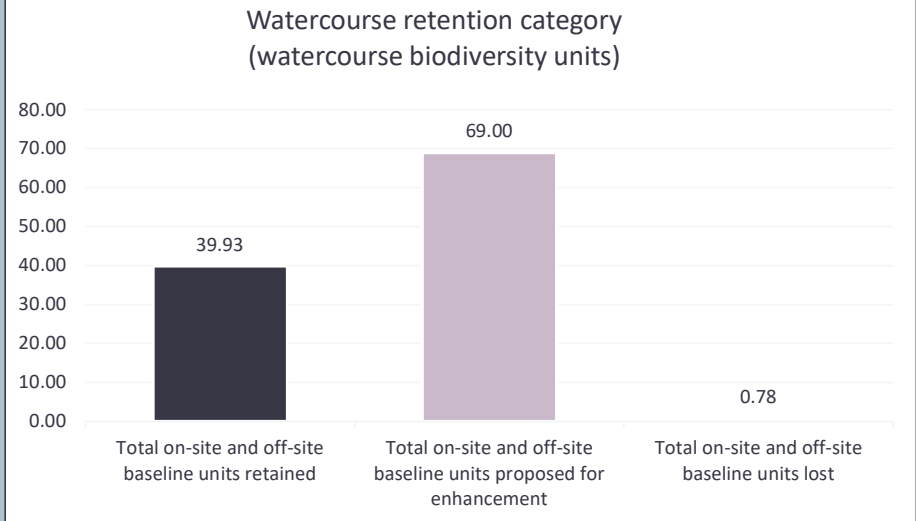
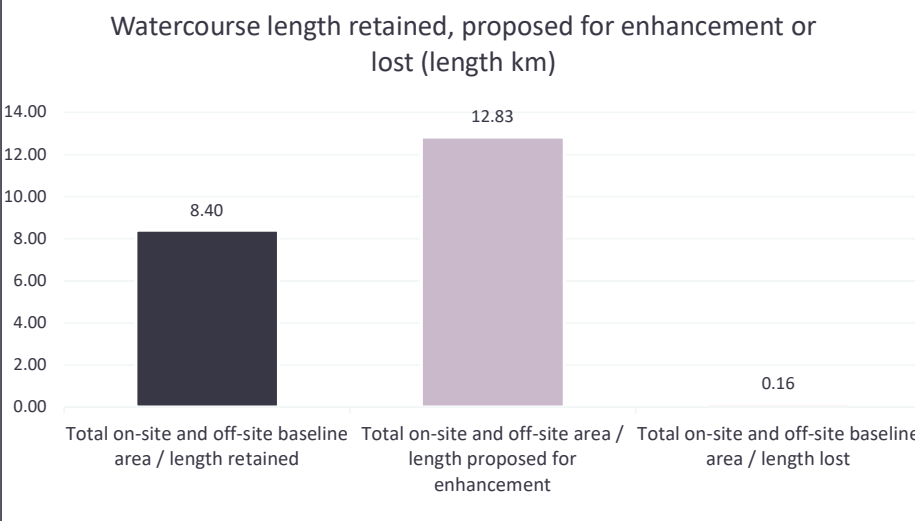
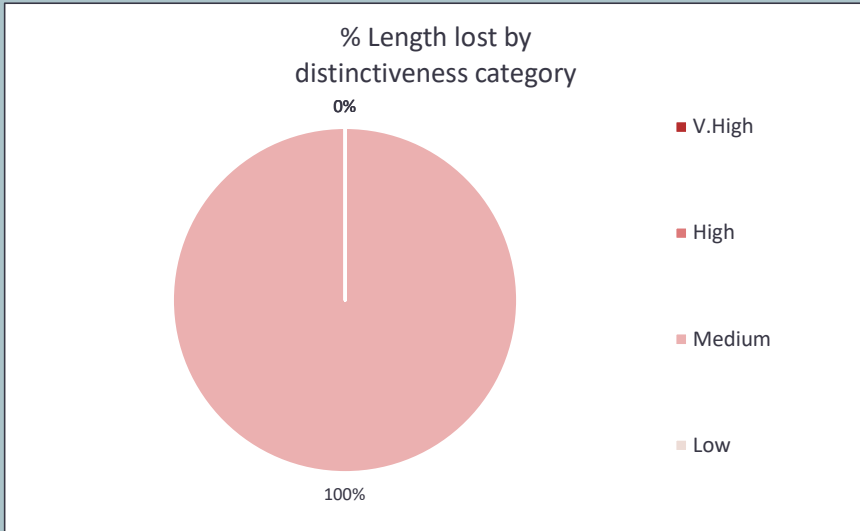
V.High	0	
High	0.004	2
Medium	0.037	21
Low	0.139	77
V.Low	0	



Watercourses

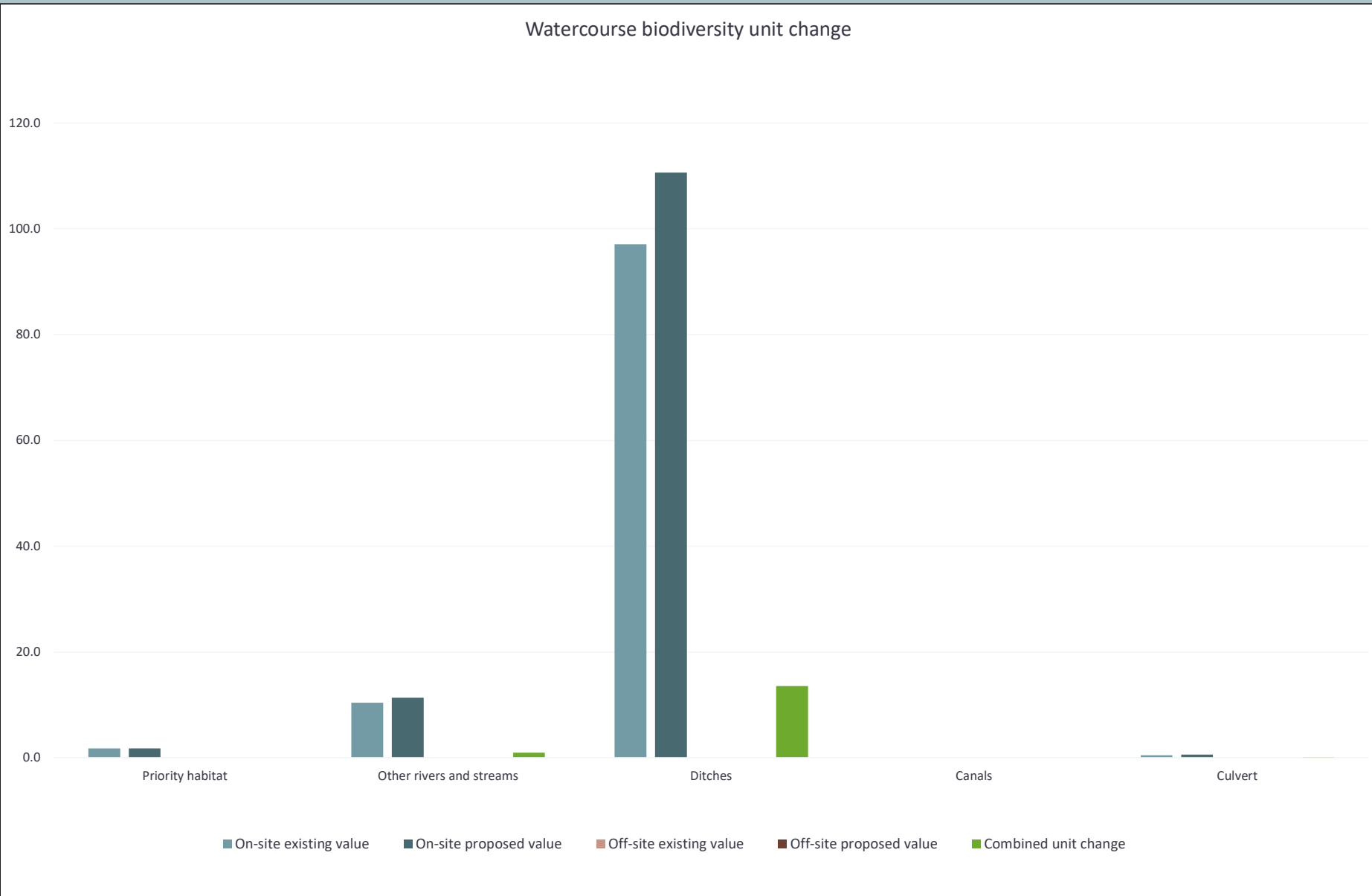
On-site change by watercourse type						
Watercourse type	Baseline		Post-development on site		On-site Change	
	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Priority habitat	0.1	1.7	0.1	1.7	0.0	0.0
Other rivers and streams	1.0	10.4	1.0	11.4	0.0	1.0
Ditches	20.0	97.1	20.1	110.6	0.2	13.5
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.3	0.5	0.4	0.6	0.1	0.1

Combined length lost from baseline(s) by distinctiveness band		
Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	0.162	100
Low	0	



Off-site change by watercourse type						
Watercourse type	Baseline		Post development off-site		Off-site Change	
	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	0.0	0.0	0.0	0.0	0.0	0.0
Ditches	0.0	0.0	0.0	0.0	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0

Combined on-site and off-site change by watercourse type						
Watercourse type	Baseline		Post-development on-site		On-site change	
	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Priority habitat	0.1	1.7	0.1	1.7	0.0	0.0
Other rivers and streams	1.0	10.4	1.0	11.4	0.0	1.0
Ditches	20.0	97.1	20.1	110.6	0.2	13.5
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.3	0.5	0.4	0.6	0.1	0.1



Return to results menu

Trading summary hedgerows

Trading summary watercourses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option Δ	Yes ✓
High	Same habitat required =	No ▲
Medium	Same broad habitat or a higher distinctiveness habitat required (≥)	No ▲
Low	Same distinctiveness or better habitat required ≥	Yes ✓

Very High Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Unit losses
Grassland - Lowland dry acid grassland	Grassland	0.00	0.00	0.00	
Grassland - Lowland meadows	Grassland	0.00	0.00	0.00	
Grassland - Upland hay meadows	Grassland	0.00	0.00	0.00	
Heathland and shrub - Mountain heaths and willow scrub	Heathland and shrub	0.00	0.00	0.00	
Lakes - Aquifer fed naturally fluctuating water bodies	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Calaminarian grasslands	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Limestone pavement	Sparsely vegetated land	0.00	0.00	0.00	
Wetland - Blanket bog	Wetland	0.00	0.00	0.00	
Wetland - Depressions on peat substrates (H7150)	Wetland	0.00	0.00	0.00	
Wetland - Fens (upland and lowland)	Wetland	0.00	0.00	0.00	
Wetland - Lowland raised bog	Wetland	0.00	0.00	0.00	
Wetland - Oceanic valley mire[1] (D2.1)	Wetland	0.00	0.00	0.00	
Wetland - Purple moor grass and rush pastures	Wetland	0.00	0.00	0.00	
Wetland - Transition mires and quaking bogs (H7140)	Wetland	0.00	0.00	0.00	
Woodland and forest - Wood-pasture and parkland	Woodland and forest	0.00	0.00	0.00	
Rocky shore - High energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Intertidal sediment	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Losses not yet accounted for
Grassland - Traditional orchards	Grassland	0.00	0.00	0.00	
Grassland - Floodplain wetland mosaic and CFGM	Grassland	0.00	0.00	0.00	
Grassland - Lowland calcareous grassland	Grassland	0.00	0.00	0.00	
Grassland - Tall herb communities (H6430)	Grassland	0.00	0.00	0.00	
Grassland - Upland calcareous grassland	Grassland	0.00	0.00	0.00	
Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Dunes with sea buckthorn (H2160)	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Upland heathland	Heathland and shrub	0.00	0.00	0.00	
Lakes - High alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Low alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Marl lakes	Lakes	0.00	0.00	0.00	
Lakes - Moderate alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Peat lakes	Lakes	0.00	0.00	0.00	
Lakes - Ponds (priority habitat)	Lakes	0.00	0.00	0.00	
Lakes - Temporary lakes ponds and pools (H3170)	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	0.00	0.00	
Urban - Open mosaic habitats on previously developed land	Urban	0.00	0.00	0.00	
Wetland - Reesbeds	Wetland	-65.61	0.00	-65.61	-65.61 ▲
Woodland and forest - Felled/Replacement for felled woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland beech and yew woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.01	0.00	0.01	✓
Woodland and forest - Native pine woodlands	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland birchwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland mixed ashwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland oakwood	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Wet woodland	Woodland and forest	0.00	0.00	0.00	
Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	0.00	0.00	
Rocky shore - High energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral mud	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00	
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00	
Intertidal sediment - Littoral biogenic reefs - Mussels	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral biogenic reefs - Sabellaria	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass	Intertidal sediment	0.00	0.00	0.00	
		-65.59	0.00	-65.59	-65.61

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.01 ✓
Remaining losses; Like for like not satisfied	-65.61 ▲

Medium Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change	Cumulative broad habitat change

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	75.16 ✓

Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	0.00
Cropland - Arable field margins game bird mix	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00	
Grassland - Other lowland acid grassland	Grassland	0.00	0.00	0.00	43.20
Grassland - Other neutral grassland	Grassland	43.20	0.00	43.20	
Grassland - Upland acid grassland	Grassland	0.00	0.00	0.00	-10.65
Heathland and shrub - Blackthorn scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Bramble scrub	Heathland and shrub	-10.67	0.00	-10.67	
Heathland and shrub - Gorse scrub	Heathland and shrub	-0.09	0.00	-0.09	
Heathland and shrub - Hawthorn scrub	Heathland and shrub	-0.05	0.00	-0.05	
Heathland and shrub - Willow scrub	Heathland and shrub	-1.33	0.00	-1.33	
Heathland and shrub - Hazel scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Mixed scrub	Heathland and shrub	1.49	0.00	1.49	
Lakes - Ponds (non-priority habitat)	Lakes	24.66	0.00	24.66	24.66
Lakes - Reservoirs	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Other inland rock and scree	Sparsely vegetated land	0.00	0.00	0.00	0.00
Urban - Cemeteries and churchyards	Urban	0.00	0.00	0.00	0.00
Urban - Biodiverse green roof	Urban	0.00	0.00	0.00	
Individual trees - Urban tree	Individual trees	0.00	0.00	0.00	
Individual trees - Rural tree	Individual trees	0.00	0.00	0.00	
Woodland and forest - Other Scot's pine woodland	Woodland and forest	0.00	0.00	0.00	7.30
Woodland and forest - Other woodland; broadleaved	Woodland and forest	7.30	0.00	7.30	
Woodland and forest - Other woodland; mixed	Woodland and forest	0.00	0.00	0.00	0.00
Intertidal sediment - Littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)	Intertidal hard structures	0.00	0.00	0.00	
		64.51	0.00	64.51	

Medium Distinctiveness Broad Habitat losses to be offset by trading up	-10.65	⚠
Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat Deficit	-10.64	⚠
Cumulative surplus of units	64.53	✓

Low Distinctiveness				
Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland - Cereal crops	Cropland	-19.67	0.00	-19.67
Cropland - Horticulture	Cropland	0.00	0.00	0.00
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00
Cropland - Non-cereal crops	Cropland	-65.87	0.00	-65.87
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00
Cropland - Winter stubble	Cropland	0.00	0.00	0.00
Grassland - Modified grassland	Grassland	281.66	0.00	281.66
Grassland - Bracken	Grassland	0.00	0.00	0.00
Heathland and shrub - Rhododendron scrub	Heathland and shrub	0.00	0.00	0.00
Lakes - Ornamental lake or pond	Lakes	0.00	0.00	0.00
Sparsely vegetated land - Ruderal/ephemeral	Sparsely vegetated land	-0.18	0.00	-0.18
Sparsely vegetated land - Tall forbs	Sparsely vegetated land	0.00	0.00	0.00
Urban - Bioswale	Urban	0.00	0.00	0.00
Urban - Bare ground	Urban	0.00	0.00	0.00
Urban - Allotments	Urban	0.00	0.00	0.00
Urban - Facade-bound green wall	Urban	0.00	0.00	0.00
Urban - Ground based green wall	Urban	0.00	0.00	0.00
Urban - Ground level planters	Urban	0.00	0.00	0.00
Urban - Other green roof	Urban	0.00	0.00	0.00
Urban - Intensive green roof	Urban	0.00	0.00	0.00
Urban - Introduced shrub	Urban	0.00	0.00	0.00
Urban - Rain garden	Urban	0.00	0.00	0.00
Urban - Actively worked sand pit quarry or open cast mine	Urban	0.00	0.00	0.00
Urban - Sustainable drainage system	Urban	0.00	0.00	0.00
Urban - Vacant or derelict land	Urban	0.00	0.00	0.00
Urban - Vegetated garden	Urban	0.00	0.00	0.00
Woodland and forest - Other coniferous woodland	Woodland and forest	0.00	0.00	0.00
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment - Artificial littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mud	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral muddy sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral seagrass	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral biogenic reefs	Intertidal sediment	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures	Intertidal hard structures	0.00	0.00	0.00
Intertidal hard structures - Artificial features of hard structures	Intertidal hard structures	0.00	0.00	0.00
Heathland and shrub - Other sea buckthorn scrub	Heathland and shrub	0.00	0.00	0.00
		195.94	0.00	195.94

Low Distinctiveness Summary		
Low Distinctiveness net change in units	195.94	✓
Cumulative surplus of units	260.46	✓

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Trading summary area habitats

Trading summary watercourses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required =	Yes ✓
High	Like for like or better	Yes ✓
Medium	Same distinctiveness or better habitat required	Yes ✓
Low	Same distinctiveness or better habitat required	Yes ✓
Very Low	Same distinctiveness or better habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees	33.47	0.00	33.47 ✓
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	33.47	0.00	33.47

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	15.67	0.00	15.67 ✓
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00
	15.67	0.00	15.67

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	-0.80	0.00	-0.80 ⚠
Line of trees	-0.10	0.00	-0.10 ⚠
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	-0.90	0.00	-0.90

Very Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	33.47 ✓
High Distinctiveness losses to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctiveness deficit	0.00

Medium Distinctiveness Summary	
Units available from higher distinctiveness habitats	33.47 ✓
Medium Distinctiveness net change in units	15.67 ✓
Cumulative availability of units	49.14 ✓

Low Distinctiveness Summary	
Low Distinctiveness net change in units	-0.90 ⚠
Cumulative availability of units	48.25 ✓

Very Low Distinctiveness Summary	
Very Low Distinctiveness net change in units	0.00
Cumulative availability of units	48.25 ✓

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Trading summary area habitats

Trading summary hedgerows

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option Δ	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same habitat required =	Yes ✓
Low	Better distinctiveness habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Priority habitat	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Other rivers and streams	0.97	0.00	0.97 ✓
	0.97	0.00	0.97

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.97 ✓
Remaining losses; Like for like not satisfied	0.00

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Ditches	13.54	0.00	13.54 ✓
Canals	0.00	0.00	0.00
	13.54	0.00	13.54

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	13.54 ✓
Remaining losses; Like for like not satisfied	0.00

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Culvert	0.14	0.00	0.14 ✓
	0.14	0.00	0.14

Low Distinctiveness Summary	
Low Distinctiveness net change in units	0.14 ✓
Cumulative availability of units	14.65 ✓

● For further information please refer to the irreplaceable habitats section of the metric user guide. This sheet is autopopulated from the A1 on-site habitat baseline tab, with the exception of irreplaceable habitat name.

[illegible]

Irreplaceable area habitats off-site

● For further information please refer to the irreplaceable habitats section of the metric user guide. This sheet is autopopulated from the D1 off-site habitat baseline tab, with the exception of irreplaceable habitat name.

[illegible]

Project Name: Frodsham Solar DCO (Order Limits) Map Reference: A-1 On-Site Habitat Baseline					Area habitat summary								
Condense / Show Columns Main Menu					Total Net Unit Change								
					104.86								
					11.92%								
Trading Rules Satisfied					No - check trading summaries ▲								
Please ensure the watercourse details for any watercourse footprints recorded are included in the watercourse tabs ▲													
Existing area habitats					Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		
1	Cropland	Cereal crops	No	1.47	Low	2	Common	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required	3.38
2	Cropland	Non-cereal crops	No	28.64	Low	2	Common	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required	65.87
3	Cropland	Cereal crops	No	7.08	Low	2	Common	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required	16.28
4	Urban	Developed land, sealed surface	No	7.43	V.Low	0	N/A - Other	0	Formally identified in local strategy	High strategic significance	1.15	Compensation Not Required	0.00
5	Urban	Artificial unvegetated, unsealed surface	No	7.85	V.Low	0	N/A - Other	0	Formally identified in local strategy	High strategic significance	1.15	Compensation Not Required	0.00
6	Urban	Built linear features	No	0.9	V.Low	0	N/A - Other	0	Formally identified in local strategy	High strategic significance	1.15	Compensation Not Required	0.00
7	Grassland	Other neutral grassland	No	0.16	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.47
8	Grassland	Other neutral grassland	No	0.08	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.37
9	Grassland	Other neutral grassland	No	5.25	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	48.30
10	Grassland	Other neutral grassland	No	5.69	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	52.35
11	Grassland	Other neutral grassland	No	3.14	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	28.89
12	Grassland	Other neutral grassland	No	3.62	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	33.30
13	Grassland	Other neutral grassland	No	2.49	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	22.91
14	Grassland	Other neutral grassland	No	2.45	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	11.27
15	Grassland	Other neutral grassland	No	2.93	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	26.96
16	Grassland	Other neutral grassland	No	1.76	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	16.19
17	Grassland	Other neutral grassland	No	1.92	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	8.83
18	Grassland	Modified grassland	No	0.05	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	0.12
19	Grassland	Modified grassland	No	2.04	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	4.69
20	Grassland	Other neutral grassland	No	0.1	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46
21	Grassland	Other neutral grassland	No	0.27	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.24
22	Grassland	Modified grassland	No	0.23	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	0.53
23	Grassland	Other neutral grassland	No	0.23	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.06
24	Grassland	Other neutral grassland	No	0.06	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.38
25	Grassland	Other neutral grassland	No	2.3	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	21.16
26	Grassland	Other neutral grassland	No	4.91	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	45.17
27	Grassland	Other neutral grassland	No	1.28	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	5.89
28	Grassland	Modified grassland	No	0.15	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	0.35
29	Grassland	Other neutral grassland	No	16.45	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	75.67
30	Grassland	Other neutral grassland	No	38.07	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	175.12
31	Grassland	Other neutral grassland	No	1.05	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	9.66
32	Grassland	Other neutral grassland	No	0.18	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.66
33	Grassland	Modified grassland	No	41.79	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	96.12
34	Grassland	Other neutral grassland	No	0.52	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	2.39
35	Grassland	Modified grassland	No	5.01	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	11.52
36	Grassland	Other neutral grassland	No	0.33	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.52
37	Grassland	Other neutral grassland	No	0.42	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	3.86
38	Grassland	Other neutral grassland	No	0.07	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.32
39	Grassland	Other neutral grassland	No	0.07	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.32
40	Grassland	Other neutral grassland	No	0.13	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.20
41	Grassland	Other neutral grassland	No	0.08	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.37
42	Grassland	Other neutral grassland	No	0.52	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	2.39
43	Grassland	Other neutral grassland	No	0.05	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.23
44	Grassland	Other neutral grassland	No	0.12	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.55
45	Grassland	Other neutral grassland	No	0.03	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.28
46	Grassland	Other neutral grassland	No	0.12	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.10
47	Grassland	Other neutral grassland	No	0.59	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	5.43
48	Grassland	Other neutral grassland	No	4.24	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	19.50
49	Grassland	Other neutral grassland	No	0.67	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	3.08
50	Grassland	Other neutral grassland	No	0.21	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.97
51	Grassland	Other neutral grassland	No	0.15	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.69

Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost	Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	User comments	Planning authority comments	Habitat reference number
		0.00	0.00	1.47	3.38				
		0.00	0.00	28.64	65.87				
		0.00	0.00	7.08	16.28				
6.27		0.00	0.00	1.16	0.00				
4.25		0.00	0.00	3.60	0.00				
0.9		0.00	0.00	0.00	0.00				
0.16		1.47	0.00	0.00	0.00				G01
0.08		0.37	0.00	0.00	0.00				G03
4.55775		41.93	0.00	0.69	6.37				G03
5.2637		48.43	0.00	0.43	3.92				G04
2.95		27.14	0.00	0.19	1.75				G05
3.31865		30.53	0.00	0.30	2.77				G06
2.1072		19.39	0.00	0.38	3.52				G07
2.1996		10.12	0.00	0.25	1.15				G08
2.60685		23.98	0.00	0.32	2.97				G09
1.57135		14.46	0.00	0.19	1.74				G10
1.6518		7.60	0.00	0.27	1.23				G11
0		0.00	0.00	0.05	0.12				G12
0		0.00	0.00	2.04	4.69				G13
0.1		0.46	0.00	0.00	0.00				G14
0.25		1.15	0.00	0.02	0.09				G15
0		0.00	0.00	0.23	0.53				G16
0.23		1.06	0.00	0.00	0.00				G18
0.06		0.28	0.00	0.00	0.00				G19
1.38905		12.78	0.00	0.91	8.38				G20
4.54225		41.79	0.00	0.37	3.38				G21
0.97		4.46	0.00	0.31	1.43				G30
0		0.00	0.00	0.15	0.35				G31
12.4119		57.09	0.00	4.04	18.58				G50
34.0048		156.42	0.00	4.07	18.70				G51
1		9.20	0.00	0.05	0.46				G52
0.1762		1.62	0.00	0.00	0.03				G53
0		0.00	0.00	41.79	96.12				G54
0.51715		2.38	0.00	0.00	0.01				G55
0		0.00	0.00	5.01	11.52				G56
0.3043		1.40	0.00	0.03	0.12				G57
0.42		3.86	0.00	0.00	0.00				G58
0.07		0.32	0.00	0.00	0.00				G59
0.07		0.32	0.00	0.00	0.00				G61
0.13		1.20	0.00	0.00	0.00				G62
0.08		0.37	0.00	0.00	0.00				G63
0.52		2.39	0.00	0.00	0.00				G64
0.03		0.14	0.00	0.02	0.09				G65
0.09		0.41	0.00	0.03	0.14				G65
0.03		0.28	0.00	0.00	0.00				G66
0.12		1.10	0.00	0.00	0.00				G67
0.47		4.32	0.00	0.12	1.10				G68
3.9036		17.96	0.00	0.34	1.55				G69
0.67		3.08	0.00	0.00	0.00				G70
0.1966		0.91	0.00	0.01	0.05				G71
0.15		0.69	0.00	0.00	0.00				G72

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104	Lakes	Ponds (non-priority habitat)	No	0.02	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.18	0	0.00	0.00	0.02	0.18				Pond 38
105	Lakes	Ponds (non-priority habitat)	No	0.08	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.74	0	0.00	0.00	0.08	0.74				Pond 50
106	Wetland	Reedbeds	No	0.5	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	6.90	0.5	6.90	0.00	0.00	0.00				RB01
107	Wetland	Reedbeds	No	0.87	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	12.01	0.86	11.87	0.00	0.01	0.14				RB02
108	Wetland	Reedbeds	No	0.56	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	11.59	0.56	11.59	0.00	0.00	0.00				RB03
109	Wetland	Reedbeds	No	0.2	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	2.76	0.2	2.76	0.00	0.00	0.00				RB03
110	Wetland	Reedbeds	No	0.73	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	10.07	0.71	9.80	0.00	0.02	0.28				RB04
111	Wetland	Reedbeds	No	1.52	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	20.98	1.48	20.42	0.00	0.04	0.55				RB05
112	Wetland	Reedbeds	No	0.21	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	2.90	0.15	2.07	0.00	0.06	0.83				RB06
113	Wetland	Reedbeds	No	1.77	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	24.43	1.34	18.49	0.00	0.43	5.93				RB07
114	Wetland	Reedbeds	No	0.83	High	6	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	5.73	0.79	5.45	0.00	0.04	0.28				RB08
115	Wetland	Reedbeds	No	0.03	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	0.41	0.03	0.41	0.00	0.00	0.00				RB09
116	Wetland	Reedbeds	No	0.05	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	1.04	0.05	1.04	0.00	0.00	0.00				RB10
117	Wetland	Reedbeds	No	0.23	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	3.17	0.23	3.17	0.00	0.00	0.00				RB11
118	Wetland	Reedbeds	No	0.01	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	0.14	0.01	0.14	0.00	0.00	0.00				RB30
119	Wetland	Reedbeds	No	0.91	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	18.84	0.22	4.55	0.00	0.69	14.28				RB40
120	Wetland	Reedbeds	No	0.21	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	4.35	0.06	1.24	0.00	0.15	3.11				RB40
121	Wetland	Reedbeds	No	0.34	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	4.69	0.34	4.69	0.00	0.00	0.00				RB50
122	Wetland	Reedbeds	No	0.22	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	3.04	0.22	3.04	0.00	0.00	0.00				RB51
123	Wetland	Reedbeds	No	1.28	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	17.66	1.28	17.66	0.00	0.00	0.00				RB52
124	Wetland	Reedbeds	No	2.15	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	29.67	2.15	29.67	0.00	0.00	0.00				RB53
125	Wetland	Reedbeds	No	0.19	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	2.62	0.19	2.62	0.00	0.00	0.00				RB54
126	Wetland	Reedbeds	No	0.1	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	1.38	0.1	1.38	0.00	0.00	0.00				RB55
127	Wetland	Reedbeds	No	0.35	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	4.83	0.21	2.90	0.00	0.14	1.93				RB57
128	Wetland	Reedbeds	No	2.3	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	47.61	0.12	2.48	0.00	2.18	45.13				RB58
129	Wetland	Reedbeds	No	0.13	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	2.69	0.11	2.28	0.00	0.02	0.41				RB59
130	Wetland	Reedbeds	No	0.73	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	10.07	0.72	9.94	0.00	0.01	0.14				RB60
131	Heathland and shrub	Mixed scrub	No	0.05	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0.05	0.46	0.00	0.00	0.00				Scrub 01
132	Heathland and shrub	Mixed scrub	No	0.15	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.38	0.15	1.38	0.00	0.00	0.00				Scrub 02
133	Heathland and shrub	Mixed scrub	No	0.72	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	6.62	0.72	6.62	0.00	0.00	0.00				Scrub 03
134	Heathland and shrub	Mixed scrub	No	0.51	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	4.69	0.48	4.42	0.00	0.03	0.28				Scrub 04
135	Heathland and shrub	Mixed scrub	No	0.15	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.38	0	0.00	0.00	0.15	1.38				Scrub 05
136	Heathland and shrub	Mixed scrub	No	0.07	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.64	0	0.00	0.00	0.07	0.64				Scrub 06
137	Heathland and shrub	Bramble scrub	No	0.2	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.92	0	0.005	0.00	0.02	0.20	0.90			Scrub 07
138	Heathland and shrub	Mixed scrub	No	0.05	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0	0	0.00	0.00	0.05	0.46			Scrub 08
139	Heathland and shrub	Bramble scrub	No	0.01	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.05	0	0	0.00	0.00	0.01	0.05			Scrub 09
140	Heathland and shrub	Bramble scrub	No	0.03	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.14	0	0	0.00	0.00	0.03	0.14			Scrub 10
141	Heathland and shrub	Bramble scrub	No	0.06	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.28	0	0.05	0.00	0.23	0.01	0.05			Scrub 11
142	Heathland and shrub	Mixed scrub	No	0.24	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.10	0.21	0.97	0.00	0.03	0.14				Scrub 12
143	Heathland and shrub	Bramble scrub	No	0.07	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.32	0	0.07	0.00	0.32	0.00	0.00			Scrub 13
144	Heathland and shrub	Mixed scrub	No	0.05	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0.05	0.46	0.00	0.00	0.00	0.00			Scrub 14
145	Heathland and shrub	Mixed scrub	No	0.12	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.10	0.12	1.10	0.00	0.00	0.00	0.00			Scrub 15
146	Heathland and shrub	Mixed scrub	No	0.41	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	3.77	0.38	3.50	0.00	0.03	0.28				Scrub 16
147	Heathland and shrub	Mixed scrub	No	1.24	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	11.41	1.1	10.12	0.00	0.14	1.29				Scrub 17
148	Heathland and shrub	Bramble scrub	No	0.07	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.32	0	0.023	0.00	0.11	0.05	0.22			Scrub 30
149	Heathland and shrub	Bramble scrub	No	0.05	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.23	0	0.05	0.00	0.23	0.00	0.00			Scrub 31
150	Heathland and shrub	Bramble scrub	No	0.23	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.06	0	0.23	0.00	1.06	0.00	0.00			Scrub 32
151	Heathland and shrub	Bramble scrub	No	0.01	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.05	0	0.01	0.00	0.05	0.00	0.00			Scrub 34
152	Heathland and shrub	Willow scrub	No	0.09	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.41	0	0	0.00	0.00	0.09	0.41			Scrub 40
153	Heathland and shrub	Willow scrub	No	0.11	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.01	0.01	0.09	0.00	0.10	0.92				Scrub 41
154	Heathland and shrub	Bramble scrub	No	0.27	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.24	0	0	0.00	0.00	0.27	1.24			Scrub 56
155	Heathland and shrub	Bramble scrub	No	0.59	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	2.71	0	0.091	0.00	0.42	0.50	2.30			Scrub 57
156	Heathland and shrub	Bramble scrub	No	0.1	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0	0	0.00	0.00	0.10	0.46			Scrub 59
157	Heathland and shrub	Mixed scrub	No	0.23	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	3.17	0.22	3.04	0.00	0.01	0.14				Scrub 60
158	Heathland and shrub	Bramble scrub	No	0.02	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.09	0	0.02	0.00	0.09	0.00	0.00			Scrub 61
159	Heathland and shrub	Bramble scrub	No	0.1	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0	0.009	0.00	0.04	0.09	0.42			Scrub 62
160	Heathland and shrub	Bramble scrub	No	0.03	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.14	0	0.002	0.00	0.01	0.03	0.13			Scrub 63
161	Heathland and shrub	Gorse scrub	No	0.15	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.69	0.13	0.60	0.00	0.02	0.09				Scrub - Br01
162	Sparsely vegetated land	Ruderal/Ephemeral	No	0.03	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	0.07	0.03	0.07	0.00	0.00	0.00				SV01
163	Sparsely vegetated land	Ruderal/Ephemeral	No	0.1	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	0.23	0.1	0.23	0.00	0.00	0.00				SV01

164	Woodland and forest	Lowland mixed deciduous woodland	No	0.02	High	6	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	0.14	0.02	0.14	0.00	0.00	0.00	Woodland 01
165	Woodland and forest	Lowland mixed deciduous woodland	No	0.15	High	6	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	1.04	0.14	0.97	0.00	0.01	0.07	Woodland 04
166	Woodland and forest	Other woodland: broadleaved	No	0.05	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.23	0.05	0.23	0.00	0.00	0.00	Woodland 05
167	Woodland and forest	Other woodland: broadleaved	No	0.28	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.29	0.24	1.10	0.00	0.04	0.18	Woodland 30
168	Woodland and forest	Wet woodland	No	0.17	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	2.35	0.17	2.35	0.00	0.00	0.00	Woodland 50
169	Woodland and forest	Other woodland: broadleaved	No	0.02	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.18	0.02	0.18	0.00	0.00	0.00	Woodland 51
170	Woodland and forest	Other woodland: broadleaved	No	0.13	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.60	0.1	0.46	0.00	0.03	0.14	Woodland 55
171	Watercourse footprint	Watercourse footprint	No	0.34	V.Low	0	N/A - Other	0	Formally identified in local strategy	High strategic significance	1.15	Compensation Not Required	0.00	0.34	0.00	0.00	0.00	0.00	D53
172	Watercourse footprint	Watercourse footprint	No	0.09	V.Low	0	N/A - Other	0	Formally identified in local strategy	High strategic significance	1.15	Compensation Not Required	0.00	0.09	0.00	0.00	0.00	0.00	D70
173	Watercourse footprint	Watercourse footprint	No	0.85	V.Low	0	N/A - Other	0	Formally identified in local strategy	High strategic significance	1.15	Compensation Not Required	0.00	0.85	0.00	0.00	0.00	0.00	RB50
174	Urban	Vegetated garden	No	0.005	Low	2	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	0.01	0.005	0.01	0.00	0.00	0.00	Water pumping Station
175	Grassland	Other neutral grassland	No	0.005	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.02		0.00	0.00	0.01	0.02	G60
176	Lakes	Ponds (non-priority habitat)	No	0.005	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.05		0.00	0.00	0.01	0.05	Pond 06
177	Lakes	Ponds (non-priority habitat)	No	0.005	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.05		0.00	0.00	0.01	0.05	Pond 15
178	Heathland and shrub	Bramble scrub	No	0.005	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.02		0.00	0.00	0.01	0.02	Scrub 33
179	Heathland and shrub	Bramble scrub	No	0.005	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.02		0.00	0.00	0.01	0.02	Scrub 50
180	Heathland and shrub	Hawthorn scrub	No	0.005	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.05		0.00	0.00	0.01	0.05	Scrub 55
181	Woodland and forest	Other woodland: broadleaved	No	0.005	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.02	0.005	0.02	0.00	0.00	0.00	W54
182																			
183																			
184																			
185	Urban	Developed land: sealed surface	No	0.14	V.Low	0	N/A - Other	0	Formally identified in local strategy	High strategic significance	1.15	Compensation Not Required	0.00	0.14	0.00	0.00	0.00	0.00	G13
186	Urban	Vegetated garden	No	0.15	Low	2	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness or better habitat required ≥	0.35	0.15	0.35	0.00	0.00	0.00	G22
187	Urban	Developed land: sealed surface	No	0.07	V.Low	0	N/A - Other	0	Formally identified in local strategy	High strategic significance	1.15	Compensation Not Required	0.00	0.07	0.00	0.00	0.00	0.00	G51
188	Urban	Artificial unvegetated, unsealed surface	No	1.12	V.Low	0	N/A - Other	0	Formally identified in local strategy	High strategic significance	1.15	Compensation Not Required	0.00	1.12	0.00	0.00	0.00	0.00	G63
189	Grassland	Other neutral grassland	No	0.18	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.83	0.18	0.83	0.00	0.00	0.00	G75
190	Grassland	Other neutral grassland	No	9.82	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	90.34	9.59	88.23	0.00	0.23	2.12	G76
191	Grassland	Other neutral grassland	No	0.13	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.60	0.13	0.60	0.00	0.00	0.00	G77
192	Grassland	Other neutral grassland	No	0.51	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	2.35	0.51	2.35	0.00	0.00	0.00	G78
193	Grassland	Other neutral grassland	No	0.65	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	2.99	0.65	2.99	0.00	0.00	0.00	G79
194	Grassland	Other neutral grassland	No	7.32	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	33.67	7.32	33.67	0.00	0.00	0.00	G80
195	Grassland	Other neutral grassland	No	36.98	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	170.11	32.29	148.53	0.00	4.69	21.57	G101
196	Grassland	Other neutral grassland	No	2.45	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	11.27	2.45	11.27	0.00	0.00	0.00	G102
197	Grassland	Other neutral grassland	No	0.65	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	2.99	0.65	2.99	0.00	0.00	0.00	G103
198	Grassland	Other neutral grassland	No	0.04	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.18	0.04	0.18	0.00	0.00	0.00	G104
199	Grassland	Other neutral grassland	No	0.78	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	3.59	0.78	3.59	0.00	0.00	0.00	P23
200	Grassland	Other neutral grassland	No	0.01	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.05	0.01	0.05	0.00	0.00	0.00	P24
201	Grassland	Other neutral grassland	No	0.04	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.18	0.04	0.18	0.00	0.00	0.00	P25
202	Grassland	Other neutral grassland	No	0.02	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.18	0.02	0.18	0.00	0.00	0.00	P26
203	Lakes	Ponds (non-priority habitat)	No	0.97	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	8.92	0.01	0.09	0.00	0.96	8.83	P29
204	Lakes	Ponds (non-priority habitat)	No	1.42	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	6.53		0.00	0.00	1.42	6.53	P30
205	Lakes	Ponds (non-priority habitat)	No	0.58	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	5.34		0.00	0.00	0.58	5.34	P31
206	Lakes	Ponds (non-priority habitat)	No	0.44	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	4.05		0.00	0.00	0.44	4.05	P32
207	Lakes	Ponds (non-priority habitat)	No	0.13	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.20		0.00	0.00	0.13	1.20	P33
208	Lakes	Ponds (non-priority habitat)	No	0.01	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.09		0.00	0.00	0.01	0.09	P34
209	Lakes	Ponds (non-priority habitat)	No	0.19	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.75		0.00	0.00	0.19	1.75	P35
210	Lakes	Ponds (non-priority habitat)	No	0.35	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	3.22		0.00	0.00	0.35	3.22	P36
211	Lakes	Ponds (non-priority habitat)	No	0.01	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.09	0.01	0.09	0.00	0.00	0.00	P37
212	Lakes	Ponds (non-priority habitat)	No	0.43	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	3.96		0.00	0.00	0.43	3.96	P39
213	Lakes	Ponds (non-priority habitat)	No	0.14	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	1.29		0.00	0.00	0.14	1.29	RB12
214	Heathland and shrub	Mixed scrub	No	0.58	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	5.34		0.00	0.00	0.58	5.34	S64
215	Heathland and shrub	Bramble scrub	No	0.47	Medium	4	Condition Assessment N/A	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	2.16		0.00	0.00	0.47	2.16	S65
216	Lakes	Ponds (non-priority habitat)	No	0.52	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	4.78	0.52	4.78	0.00	0.00	0.00	W53
217	Wetland	Reedbeds	No	0.55	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same habitat required =	7.59		0.00	0.00	0.55	7.59	W54
218	Heathland and shrub	Mixed scrub	No	0.04	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.37	0.04	0.37	0.00	0.00	0.00	W56
219	Woodland and forest	Other woodland: broadleaved	No	0.01	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.05	0.01	0.05	0.00	0.00	0.00	W57
220	Woodland and forest	Other woodland: broadleaved	No	0.13	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.60		0.00	0.00	0.13	0.60	

221	Woodland and forest	Other woodland: broadleaved	No	0.02	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.09			0.00	0.00	0.02	0.09				
222	Woodland and forest	Other woodland: broadleaved	No	0.04	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.18	0.04		0.18	0.00	0.00	0.00				
223	Woodland and forest	Other woodland: broadleaved	No	0.1	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (2)	0.46	0.1		0.46	0.00	0.00	0.00				
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Total habitat area	336.62
Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	336.62

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	131.42
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M² to hectares conversion tool:	Select a unit	Hectares	M²

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Project Name: Frodsham Solar DCO (Order Limits)	Map Reference:
D-1 Off-Site Habitat Baseline	

Area habitat summary	
Total Net Unit Change	194.86
Total Net % Change	11.62%
Trading Rules Satisfied	No - check trading summaries ▲

Condense / Show Columns

Condense / Show Rows

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Project Name: Frodsham Solar DCO (Order Limits) Map Reference:

B-1 On-Site Hedge Baseline

Hedgerow summary	
Total Net Unit Change	48.25
Total Net % Change	88.82%
Trading Rules Satisfied	Yes ✓

Condense / Show Columns

Condense / Show Rows

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Existing hedgerow habitats				Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline Total hedgerow units	Comments							
Ref	Hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance		Strategic significance multiplier			Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments
1	H01	Native hedgerow	0.75	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	5.18	0.727		5.02	0.00	0.02	0.16		H01
2	H02	Native hedgerow	0.248	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.71	0.241		1.66	0.00	0.01	0.05		H02
3	H03	Native hedgerow	0.101	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.70	0.087		0.60	0.00	0.01	0.10		H03
4	H04	Native hedgerow	0.259	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.79	0.246		1.70	0.00	0.01	0.09		H04
5	H05	Native hedgerow	0.134	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.92	0.134		0.92	0.00	0.00	0.00		H05
6	H06	Native hedgerow	0.26	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.79	0.241		1.66	0.00	0.02	0.13		H06
7	H07	Native hedgerow	0.216	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.49	0.216		1.49	0.00	0.00	0.00		H07
8	H08	Native hedgerow	0.179	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.24	0.179		1.24	0.00	0.00	0.00		H08
9	H15	Native hedgerow	0.357	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.64	0.357		1.64	0.00	0.00	0.00		H15
10	H50	Native hedgerow	0.122	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.56	0.119		0.55	0.00	0.00	0.01		H50
11	H51	Native hedgerow	0.34	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	2.35	0.326		2.25	0.00	0.01	0.10		H51
12	H52	Native hedgerow	0.439	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	3.03	0.42		2.90	0.00	0.02	0.13		H52
13	H53	Native hedgerow with trees	0.226	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	3.12	0.226		3.12	0.00	0.00	0.00		H53
14	H54	Species-rich native hedgerow	0.295	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	4.07	0.277		3.82	0.00	0.02	0.25		H54
15	H55	Species-rich native hedgerow	0.788	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	10.87	0.769		10.61	0.00	0.02	0.26		H55
16	H56	Native hedgerow	0.155	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.07	0.155		1.07	0.00	0.00	0.00		H56
17	H57	Native hedgerow	0.451	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	2.07	0.446		2.05	0.00	0.01	0.02		H57
18	H58	Native hedgerow	0.272	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.25	0.27		1.24	0.00	0.00	0.01		H58
19	H59	Species-rich native hedgerow with trees	0.282	High	6	Good	3	Formally identified in local strategy	High strategic significance	1.15	Like for like or better	5.84	0.278		5.75	0.00	0.00	0.08		H59
20	H60	Native hedgerow	0.133	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.61	0.133		0.61	0.00	0.00	0.00		H60
21	TL01	Line of trees	0.25	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	1.15	0.25		1.15	0.00	0.00	0.00		TL01
22	TL50	Line of trees	0.052	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.24	0.052		0.24	0.00	0.00	0.00		TL50
23	TL53	Line of trees	0.162	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.75	0.15		0.69	0.00	0.01	0.06		TL53
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25	TL51	Line of trees	0.004	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.03	0		0.00	0.00	0.00	0.03		
26	TL51	Line of trees	0.02	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.14	0.02		0.14	0.00	0.00	0.00		
27	TL52	Line of trees	0.048	Low	2	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.33	0.048		0.33	0.00	0.00	0.00		
28	TL53	Line of trees	0.026	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.12	0.022		0.10	0.00	0.00	0.02		
29	TL54	Line of trees	0.014	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.06	0.014		0.06	0.00	0.00	0.00		
30	TL55	Line of trees	0.03	Low	2	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same distinctiveness band or better	0.14	0.03		0.14	0.00	0.00	0.00		
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Hedgerow summary	
Total Net Unit Change	48.25
Total Net % Change	88.92%
Trading Rules Satisfied	Yes ✓

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Project Name: Frodsham Solar DCO (Order Limits) Map

C-1 On-Site WaterC' Baseline

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Watercourse summary	
Total Net Unit Change	14.65
Total Net % Change	13.35%
Trading Rules Satisfied	Yes ✓

Existing watercourse type			Distinctiveness		Condition		Strategic significance			Watercourse encroachment		Riparian encroachment		Required Action to Meet Trading Rules	Ecological baseline Total watercourse units							Bespoke compensation agreed for losses of VHDH	Comments		
Ref	Watercourse type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Extent of encroachment	Multiplier	Extent of encroachment for both banks	Multiplier			Length retained	Length enhanced	Units retained	Units enhanced	Length Lost	Units Lost		User Comments	Planning authority comments	Habitat reference number
1	Ditches	0.301	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	1.38	0.301		1.38	0.00	0.00	0.00			Ditch 02	
2	Ditches	0.144	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.99	0	0.144	0.00	0.99	0.00	0.00			Ditch 03	
3	Ditches	0.006	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.04	0.006		0.04	0.00	0.00	0.00			Ditch 03	
4	Ditches	0.125	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	0.55		0.125	0.00	0.55	0.00	0.00			Ditch 04	
5	Ditches	0.227	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ No Encroachment	0.98	Same habitat required =	1.02	0	0.227	0.00	1.02	0.00	0.00			Ditch 05	
6	Ditches	0.37	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	1.70	0.37		1.70	0.00	0.00	0.00			Ditch 06	
7	Ditches	0.085	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	0.37	0	0.072	0.00	0.31	0.01	0.06			Ditch 07	
8	Ditches	0.448	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	1.96	0	0.448	0.00	1.96	0.00	0.00			Ditch 07	
9	Ditches	0.008	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	0.03	0.008	0	0.03	0.00	0.00	0.00			Ditch 07 continued	
10	Ditches	0.173	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	0.76		0.17	0.00	0.74	0.00	0.01			Ditch 07 continued	
11	Ditches	0.097	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	0.42	0.097	0	0.42	0.00	0.00	0.00			Ditch 08	
12	Ditches	0.087	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	0.38	0	0.087	0.00	0.38	0.00	0.00			Ditch 08	
13	Ditches	0.341	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	1.49	0	0.341	0.00	1.49	0.00	0.00			Ditch 09	
14	Ditches	0.2	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	0.87	0	0.2	0.00	0.87	0.00	0.00			Ditch 09 continued	
15	Ditches	0.445	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	1.94	0	0.442	0.00	1.93	0.00	0.01			Ditch 10	
16	Ditches	0.056	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	0.24	0	0.043	0.00	0.19	0.01	0.06			Ditch 11	
17	Ditches	0.206	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	0.90	0	0.206	0.00	0.90	0.00	0.00			Ditch 11	
18	Ditches	0.278	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	1.92	0	0.278	0.00	1.92	0.00	0.00			Ditch 12	
19	Ditches	0.248	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.86	0	0.237	0.00	0.82	0.01	0.04			Ditch 13	
20	Ditches	0.012	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.04	0	0.012	0.00	0.04	0.00	0.00			Ditch 13	
21	Ditches	0.221	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	0.97	0	0.198	0.00	0.87	0.02	0.10			Ditch 14	
22	Ditches	0.005	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	0.02	0	0.005	0.00	0.02	0.00	0.00			Ditch 15	
23	Ditches	0.745	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Minor	0.84	Same habitat required =	2.88	0	0.722	0.00	2.79	0.02	0.09			Ditch 15	
24	Ditches	0.209	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	0.84	0	0.209	0.00	0.84	0.00	0.00			Ditch 15	
25	Ditches	0.518	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	2.07	0.518		2.07	0.00	0.00	0.00			Ditch 16	
26	Ditches	0.072	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.33	0.072	0	0.33	0.00	0.00	0.00			Ditch 17	
27	Ditches	0.083	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	0.33	0.083	0	0.33	0.00	0.00	0.00			Ditch 18	
28	Ditches	0.104	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	0.42	0.104	0	0.42	0.00	0.00	0.00			Ditch 18	
29	Ditches	0.091	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.42	0.091	0	0.42	0.00	0.00	0.00			Ditch 19	
30	Ditches	0.043	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.20	0.043	0	0.20	0.00	0.00	0.00			Ditch 20	
31	Ditches	0.14	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	0.56	0.14		0.56	0.00	0.00	0.00			Ditch 21	
32	Ditches	0.558	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Minor	0.84	Same habitat required =	2.16		0.558	0.00	2.16	0.00	0.00			Ditch 22	
33	Ditches	0.155	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.53	0	0.155	0.00	0.53	0.00	0.00			Ditch 23	
34	Ditches	0.119	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.82	0	0.119	0.00	0.82	0.00	0.00			Ditch 24	
35	Ditches	0.355	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	2.45	0	0.355	0.00	2.45	0.00	0.00			Ditch 25	
36	Ditches	0.147	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	1.01	0	0.147	0.00	1.01	0.00	0.00			Ditch 25	
37	Ditches	0.024	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.11		0.00	0.00	0.02	0.11				Ditch 40	
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66	Ditches	0.11	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.38	0	0.11	0.00	0.38	0.00	0.00				Ditch 76
67	Ditches	0.015	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.05	0	0.015	0.00	0.05	0.00	0.00				Ditch 76
68	Ditches	0.781	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	3.13	0	0.776	0.00	3.11	0.01	0.02				Ditch 78/77
69	Ditches	0.206	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ No Encroachment	0.98	Same habitat required =	0.93	0	0.206	0.00	0.93	0.00	0.00				Ditch 79
70	Ditches	0.463	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Minor/ Minor	0.95	Same habitat required =	4.05	0	0.463	0.00	4.05	0.00	0.00				Ditch 80
71	Ditches	0.188	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	2.26	0	0.188	0.00	2.26	0.00	0.00				Ditch 83
72	Ditches	0.347	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Minor	0.84	Same habitat required =	1.34	0	0.347	0.00	1.34	0.00	0.00				Ditch 84
73	Priority habitat	0.028	V High	8	Fairly Poor	1.5	Formally identified in local strategy	High strategic significance	1.15	Minor	0.8	Minor/ No Encroachment	0.98	Same habitat required – bespoke compensation option Δ	0.30	0.028		0.30	0.00	0.00	0.00				Hoolpool Gutter
74	Priority habitat	0.078	V High	8	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required – bespoke compensation option Δ	1.44	0.078		1.44	0.00	0.00	0.00				River Weaver (W4)
75	Other rivers and streams	0.637	High	6	Fairly Poor	1.5	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Moderate/ Moderate	0.85	Same habitat required =	5.60	0.079	0.558	0.70	4.91	0.00	0.00				W3a
76	Other rivers and streams	0.387	High	6	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Moderate/ Minor	0.9	Same habitat required =	4.81		0.387	0.00	4.81	0.00	0.00				W3b
77	Ditches	0.004	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.06	0.004		0.06	0.00	0.00	0.00				Ditch/River (no HSI)
78	Ditches	0.006	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Moderate/ No Encroachment	0.92	Same habitat required =	0.08	0.006		0.08	0.00	0.00	0.00				Ditch/River (no HSI)
79	Ditches	0.012	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	0.14	0.012		0.14	0.00	0.00	0.00				Ditch/River (no HSI)
80	Culvert	0.018	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.03	0.018		0.03	0.00	0.00	0.00				Ditch/River (no HSI)
81	Ditches	0.004	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	0.04	0.004		0.04	0.00	0.00	0.00				Ditch/River (no HSI)
82	Ditches	0.001	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.01	0.001		0.01	0.00	0.00	0.00				Ditch/River (no HSI)
83	Ditches	0.034	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.47	0.034		0.47	0.00	0.00	0.00				AxisD16
84	Ditches	0.07	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.97	0.07		0.97	0.00	0.00	0.00				AxisD16
85	Ditches	0.288	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/No Encroachment	0.87	Same habitat required =	3.46		0.274	0.00	3.29	0.01	0.17				AxisD19
86	Ditches	0.009	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	No Encroachment/ No Encroachment	1	Same habitat required =	0.12	0.009		0.12	0.00	0.00	0.00				been CA
87	Culvert	0.005	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.005		0.01	0.00	0.00	0.00				AxisD16 Culvert
88	Culvert	0.006	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.006		0.01	0.00	0.00	0.00				D02 Culvert
89	Culvert	0.006	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.006		0.01	0.00	0.00	0.00				D03 Culvert
90	Culvert	0.024	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.04	0.024		0.04	0.00	0.00	0.00				D06 Culvert
91	Culvert	0.007	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.007		0.01	0.00	0.00	0.00				D07 Culvert
92	Culvert	0.005	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.005		0.01	0.00	0.00	0.00				D07 Culvert
93	Culvert	0.009	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.009		0.01	0.00	0.00	0.00				D07 Culvert
94	Culvert	0.005	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.005		0.01	0.00	0.00	0.00				D08 Culvert
95	Culvert	0.004	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.004		0.01	0.00	0.00	0.00				D11 Culvert
96	Culvert	0.005	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.005		0.01	0.00	0.00	0.00				D13 Culvert
97	Culvert	0.002	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.00	0.002		0.00	0.00	0.00	0.00				D15 Culvert
98	Culvert	0.019	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.03	0.019		0.03	0.00	0.00	0.00				D22 Culvert
99	Culvert	0.013	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.02	0.013		0.02	0.00	0.00	0.00				D23 Culvert
100	Culvert	0.009	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.009		0.01	0.00	0.00	0.00				D24 Culvert
101	Culvert	0.02	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.03	0.02		0.03	0.00	0.00	0.00				D25 Culvert
102	Culvert	0.012	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.02	0.012		0.02	0.00	0.00	0.00				D50 Culvert
103	Culvert	0.005	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.005		0.01	0.00	0.00	0.00				D56 Culvert
104	Culvert	0.008	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.008		0.01	0.00	0.00	0.00				D56 Culvert
105	Culvert	0.008	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.008		0.01	0.00	0.00	0.00				D56 Culvert
106	Culvert	0.016	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.03	0.016		0.03	0.00	0.00	0.00				D56 Culvert
107	Culvert	0.01	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.02	0.01		0.02	0.00	0.00	0.00				D62 Culvert
108	Culvert	0.008	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.008		0.01	0.00	0.00	0.00				D62 Culvert
109	Culvert	0.012	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.02	0.012		0.02	0.00	0.00	0.00				D63 Culvert
110	Culvert	0.025	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.04	0.025		0.04	0.00	0.00	0.00				D63 Culvert
111	Culvert	0.011	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.02	0.011		0.02	0.00	0.00	0.00				D63 Culvert
112	Culvert	0.007	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	N/A - Culvert	0.68	N/A - Culvert	1	Better distinctiveness habitat required	0.01	0.007		0.01	0.00	0.00	0.00				D76 Culvert
113																									
114	Ditches	1.082	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	3.73		1.082	0.00	3.73	0.00	0.00				D57 NBBMA
115	Ditches	0.965	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	3.33	0.965		3.33	0.00	0.00	0.00				D58 NBBMA
116	Ditches	0.421	Medium	4	Poor	1	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Major	0.75	Same habitat required =	1.45	0.421		1.45	0.00	0.00	0.00				D59 NBBMA
117																									
118	Ditches	0.32	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	No Encroachment	1	Major/Moderate	0.8	Same habitat required =	2.36		0.32	0.00	2.36	0.00	0.00				D56 continued
119																									
120																									
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	Target	Baseline Units	Required Units	Unit Deficit
Area habitats	10.00%	1692.01	1861.21	0.00
Hedgerows	10.00%	54.25	59.68	0.00
Watercourses	10.00%	109.71	120.68	0.00

Tier	Unit Shortfall by Tier	Unit Shortfall by Tier (SRM Included)
A1	76.24	152.49 ▲
A2	0.00	0.00
A3	0.00	0.00
A4	0.00	0.00
A5	0.00	0.00
H	0.00	0.00
W	0.00	0.00

HIGH

Tier	Habitat	Habitat Group	Unit Change	Losses in Tier
A5	Lakes - High alkalinity lakes	Lakes	0.00	0.00
	Lakes - Low alkalinity lakes	Lakes	0.00	
	Lakes - Marl lakes	Lakes	0.00	
	Lakes - Moderate alkalinity lakes	Lakes	0.00	
	Lakes - Peat lakes	Lakes	0.00	
A4	Grassland - Floodplain wetland mosaic and CFQM	Grassland	0.00	0.00
	Lakes - Ponds (priority habitat)	Lakes	0.00	
	Lakes - Temporary lakes ponds and pools (H3170)	Lakes	0.00	
	Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	
	Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.01	
	Woodland and forest - Native pine woodlands	Woodland and forest	0.00	
	Woodland and forest - Upland mixed ashwoods	Woodland and forest	0.00	
	Woodland and forest - Upland oakwood	Woodland and forest	0.00	
	Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	
	Rocky shore - High energy littoral rock	Rocky shore	0.00	
	Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	
	Rocky shore - Low energy littoral rock	Rocky shore	0.00	
	Rocky shore - Features of littoral rock	Rocky shore	0.00	
	Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	
A3	Woodland and forest - Felled/Replacement for felled woodland	Woodland and forest	0.00	0.00
	Woodland and forest - Lowland beech and yew woodland	Woodland and forest	0.00	
	Woodland and forest - Upland birchwoods	Woodland and forest	0.00	
	Woodland and forest - Wet woodland	Woodland and forest	0.00	
	Intertidal sediment - Littoral mud	Intertidal sediment	0.00	
	Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	
	Intertidal sediment - Littoral biogenic reefs - Mussels	Intertidal sediment	0.00	
	Intertidal sediment - Littoral biogenic reefs - Sabellaria	Intertidal sediment	0.00	
	Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	
	Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	
A2	Grassland - Lowland calcareous grassland	Grassland	0.00	0.00
	Grassland - Tall herb communities (H6430)	Grassland	0.00	
	Grassland - Upland calcareous grassland	Grassland	0.00	
	Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	
	Heathland and shrub - Dunes with sea buckthorn (H2160)	Heathland and shrub	0.00	
	Heathland and shrub - Upland heathland	Heathland and shrub	0.00	
	Urban - Open mosaic habitats on previously developed land	Urban	0.00	
A1	Grassland - Traditional orchards	Grassland	0.00	-65.61
	Wetland - Reedbeds	Wetland	-65.61	

Rule 1	Higher surplus is used to offset loss of medium distinctiveness of the same broad habitat category.
Rule 2	Remaining higher surplus is used to offset the loss of the most expensive medium credit tier of A4
Rule 3	Remaining higher surplus is used to offset the loss of the second most expensive medium credit tier of A2
Rule 4	Remaining higher surplus is used to offset the loss of the third most expensive medium credit tier A1
Rule 5	Remaining higher surplus is used to offset losses from low distinctiveness habitats

		Very High + High Distinctiveness Surplus Availability		Medium Distinctiveness Losses		Rule 1	Rule 2	Rule 3	Rule 4		Final Losses in Tier
		Habitat Group	Unit Gain Available in Broad Habitat Group	Habitat Group	Losses Requiring Offset	Remaining Available After Rule 1	Remaining Available After Rule 2	Remaining Available After Rule 3	Remaining Available After Rule 4		
MEDIUM	A1	Cropland	0.00	Cropland	0.00	0.00	-10.65	-10.65	-10.64	A1	-10.64
		Grassland	0.00	Grassland	0.00	0.00					
		Heathland and shrub	0.00	Heathland and shrub	-10.65	-10.65					
		Urban	0.00	Urban	0.00	0.00					
		Individual trees	0.00	Individual trees	0.00	0.00					
	A2	Woodland and forest	0.01	Woodland and forest	0.00	0.01	0.00	0.01	0.00	A2	0.00
		Intertidal sediment	0.00	Intertidal sediment	0.00	0.00					
	A4	Lakes	0.00	Lakes	0.00	0.00	0.01	0.00	0.00	A4	0.00
		Sparsely vegetated land	0.00	Sparsely vegetated land	0.00	0.00					
		Wetland	0.00	Wetland	0.00	0.00					
				Total Remaining Units Available	0.01	0.01	0.01	0.00			

Net Unit Change for Low Distinctiveness Habitats	Total Unit Change for Low Distinctiveness Habitats Following Offset from Higher Distinctiveness Habitats	Units Remaining Available After Rule 5	Final Losses in Tier
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LOW	A1	195.94	75.16	75.16	0.00
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Hedgerows		Losses	Final Losses
H	VHD Losses Not Offset	0.00	0.00
	HD Losses Not Offset	0.00	
	MD Losses Not Offset	49.14	
	LD Losses Not Offset	48.25	
	VLD Losses Not Offset	48.25	

Watercourses		Losses	Final Losses
W	VHD Losses Not Offset	0.00	0.00
	HD Losses Not Offset	0.00	
	MD Losses Not Offset	0.00	
	LD Losses Not Offset	14.65	

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Diet/dietary categories		
Diet/dietary category	Diet/dietary score	Required action
V High	8	Stress habitat required + beneficial compensation option A
High	7	Stress habitat required +
Medium	6	Stress habitat required +
Low	5	Stress habitat required +
V Low	0	Stress habitat required +
Unacceptable habitat		Compensation Not Required
		Beneficial compensation likely to be required

Condition categories	
Condition Multiplier	Condition Assessment Score
Good	3
Fairly Good	2.5
Moderate	2
Fairly Poor	1.5
Poor	1
Condition Assessment N/A	0
N/A - Other	0

Bipolar Compensation For Unacceptable Loans Agreed	
Yes	
No	
Pending	

Breed Habitate	Conditional Breed Habitat Label
Grassland	Grassland
Grassland	Grassland
Woodland and shrub	Woodland and shrub
Lake	Lake
Sparsely vegetated land	Sparsely vegetated land
Urban	Urban
Wetland	Wetland
Woodland and forest	Woodland and forest
Coastal, lacustrine	Coastal, lacustrine
Body of water	Body of water
Coastal, subarctic	Coastal, subarctic
Intertidal, arctic	Intertidal, arctic
Intertidal, land, arctic	Intertidal, land, arctic
Wetland, subarctic	Wetland, subarctic
Intertidal, arctic	Intertidal, arctic

Overview	
Bread Habitate	Conditional Bread Habitate Label
Orchard	Orchard
Grassland	Grassland
Heathland and shrub	Heathland and shrub
Larvae	Larvae
Sparsely vegetated land	Sparsely vegetated land
Upland	Upland
Wetland	Wetland
Woodland and forest	Woodland and forest 2
Coastal meadow	Coastal meadow
Rocky stream	Rocky stream
Coastal scrubland	Coastal scrubland
Intertidal wetland	Intertidal wetland
Intertidal hard seaweeds	Intertidal hard seaweeds
Volcanic sand dunes	Volcanic sand dunes
Individual trees	Individual trees

Enhancement	
Broad Habitat	Conditional Broad Habitat Label
Chaparral	Chaparral
Grassland	Grassland
Shrubland and shrub	Shrubland and shrub
Lake	Lake
Sparsely vegetated land	Sparsely vegetated, dead
Wetland	Wetland
Woodland	Woodland
Woodland and forest	Woodland and forest, 3
Coastal sagebrush	Coastal sagebrush
Rocky stream	Rocky stream
Coastal saltmarsh	Coastal saltmarsh
Intertidal wetland	Intertidal wetland
Intertidal sand structure	Intertidal sand structure
Wetlands/soil forest	Wetlands/soil forest
Individual tree	Individual tree

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Risk				
Return to start				
Habitat Description	Technical Difficulty Creation	Multiplier	Technical Difficulty Enhancement	Multiplier
Coastal lagoons - Coastal lagoons	Medium	0.67	Medium	0.67
Coastal saltmarsh - Saltmarshes and saline reedbeds	High	0.33	Medium	0.67
Cropland - Arable field margins cultivated annually	Low	1	Low	1
Cropland - Arable field margins game bird mix	Low	1	Low	1
Cropland - Arable field margins pollen and nectar	Low	1	Low	1
Cropland - Arable field margins tussocky	Low	1	Low	1
Cropland - Cereal crops	Low	1	Low	1
Cropland - Winter stubble	Low	1	Low	1
Cropland - Horticulture	Low	1	Low	1
Cropland - Intensive orchards	Low	1	Low	1
Cropland - Non-cereal crops	Low	1	Low	1
Cropland - Temporary grass and clover leys	Low	1	Low	1
Grassland - Traditional orchards	Low	1	Medium	0.67
Grassland - Bracken	Low	1	Low	1
Grassland - Floodplain wetland mosaic and CFGM	High	0.33	Medium	0.67
Grassland - Lowland calcareous grassland	High	0.33	High	0.33
Grassland - Lowland dry acid grassland	High	0.33	High	0.33
Grassland - Lowland meadows	High	0.33	Medium	0.67
Grassland - Modified grassland	Low	1	Low	1
Grassland - Other lowland acid grassland	Low	1	Low	1
Grassland - Other neutral grassland	Low	1	Low	1
Grassland - Tall herb communities (H6430)	High	0.33	High	0.33
Grassland - Upland acid grassland	Low	1	Low	1
Grassland - Upland calcareous grassland	High	0.33	High	0.33
Grassland - Upland hay meadows	High	0.33	Medium	0.67
Heathland and shrub - Blackthorn scrub	Low	1	Low	1
Heathland and shrub - Bramble scrub	Low	1	Low	1
Heathland and shrub - Gorse scrub	Low	1	Low	1
Heathland and shrub - Hawthorn scrub	Low	1	Low	1
Heathland and shrub - Hazel scrub	Medium	0.67	Low	1
Heathland and shrub - Willow scrub	Medium	0.67	Low	1
Heathland and shrub - Lowland heathland	High	0.33	Medium	0.67
Heathland and shrub - Mixed scrub	Low	1	Low	1
Heathland and shrub - Mountain heaths and willow scrub	High	0.33	High	0.33
Heathland and shrub - Rhododendron scrub	Low	1	Low	1
Heathland and shrub - Dunes with sea buckthorn (H2160)	Medium	0.67	Low	1
Heathland and shrub - Other sea buckthorn scrub	Low	1	Low	1
Heathland and shrub - Upland heathland	Medium	0.67	Medium	0.67
Intertidal sediment - Artificial littoral biogenic reefs	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral coarse sediment	Medium	0.67	Medium	0.67
Intertidal sediment - Artificial littoral mixed sediments	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral muddy sand	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral seagrass	High	0.33	High	0.33
Intertidal sediment - Features of littoral sediment	High	0.33	Medium	0.67
Intertidal sediment - Littoral biogenic reefs - Sabellaria	High	0.33	Medium	0.67
Intertidal sediment - Littoral coarse sediment	Medium	0.67	Medium	0.67
Intertidal sediment - Littoral mixed sediments	High	0.33	Medium	0.67
Intertidal sediment - Littoral mud	High	0.33	Medium	0.67
Intertidal sediment - Littoral seagrass	High	0.33	High	0.33
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Very High	0.1	High	0.33
Lakes - Aquifer fed naturally fluctuating water bodies	Very High	0.1	High	0.33
Lakes - Ornamental lake or pond	Low	1	High	0.33
Lakes - High alkalinity lakes	High	0.33	High	0.33
Lakes - Low alkalinity lakes	High	0.33	Medium	0.67
Lakes - Marl lakes	High	0.33	High	0.33
Lakes - Moderate alkalinity lakes	High	0.33	High	0.33
Lakes - Peat lakes	High	0.33	High	0.33
Lakes - Ponds (non-priority habitat)	Low	1	Medium	0.67
Lakes - Ponds (priority habitat)	Medium	0.67	Medium	0.67
Lakes - Reservoirs	Medium	0.67	Medium	0.67
Lakes - Temporary lakes ponds and pools (H3170)	Medium	0.67	Medium	0.67
Rocky shore - Features of littoral rock	High	0.33	Medium	0.67
Rocky shore - Features of littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - High energy littoral rock	High	0.33	Medium	0.67
Rocky shore - High energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - Low energy littoral rock	High	0.33	Medium	0.67
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Rocky shore - Moderate energy littoral rock	High	0.33	Medium	0.67
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Very High	0.1	Medium	0.67
Sparsely vegetated land - Calaminarian grasslands	Very High	0.1	Medium	0.67
Sparsely vegetated land - Coastal sand dunes	Very High	0.1	Medium	0.67
Sparsely vegetated land - Coastal vegetated shingle	Very High	0.1	Medium	0.67
Sparsely vegetated land - Inland rock outcrop and scree habitats	High	0.33	Low	1
Sparsely vegetated land - Limestone pavement	Very High	0.1	Medium	0.67
Sparsely vegetated land - Maritime cliff and slopes	High	0.33	Medium	0.67
Sparsely vegetated land - Other inland rock and scree	Medium	0.67	Medium	0.67
Sparsely vegetated land - Ruderal/Ephemeral	Low	1	Medium	0.67
Sparsely vegetated land - Tall forbs	Low	1	Medium	0.67
Urban - Vacant or derelict land	Low	1	Low	1
Urban - Bare ground	Low	1	Low	1
Urban - Allotments	Low	1	Low	1
Urban - Artificial unvegetated, unsealed surface	Low	1	Low	1
Urban - Bioswale	Medium	0.67	Low	1
Urban - Intensive green roof	Low	1	Low	1
Urban - Built linear features	Low	1	Low	1
Urban - Cemeteries and churchyards	Medium	0.67	Low	1
Urban - Developed land; sealed surface	Low	1	Low	1
Urban - Other green roof	Low	1	Low	1
Urban - Facade-bound green wall	Medium	0.67	Medium	0.67
Urban - Ground based green wall	Medium	0.67	Medium	0.67
Urban - Ground level planters	Low	1	Low	1
Urban - Biodiverse green roof	Medium	0.67	Medium	0.67
Urban - Introduced shrub	Low	1	Low	1
Urban - Open mosaic habitats on previously developed land	Medium	0.67	Medium	0.67
Urban - Rain garden	Low	1	Low	1
Urban - Actively worked sand pit quarry or open cast mine	Medium	0.67	Low	1
Individual trees - Urban tree	Low	1	Low	1
Urban - Sustainable drainage system	Medium	0.67	Medium	0.67
Urban - Unvegetated garden	Low	1	Low	1
Urban - Vegetated garden	Low	1	Low	1
Wetland - Blanket bog	Very High	0.1	High	0.33
Wetland - Depressions on peat substrates (H7150)	Very High	0.1	High	0.33
Wetland - Fens (upland and lowland)	High	0.33	High	0.33
Wetland - Lowland raised bog	Very High	0.1	High	0.33
Wetland - Oceanic valley mire[1] (D2.1)	Very High	0.1	High	0.33

Spatial multipliers		
Strategic Significance		
Description	Strategic significance	Multiplier
Formally identified in local strategy	High strategic significance	1.15
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Difficulty	
Category	Value
Low	1
Medium	0.67
High	0.33
Very High	0.1

Spatial risk	
Category	Multiplier
Compensation inside LPA boundary or NCA of impact site	1
Compensation outside LPA or NCA of impact site, but in neighbouring LPA or NCA	0.75
Compensation outside LPA or NCA of impact site and neighbouring LPA or NCA	0.5
This metric is being used by an off-site provider	1
Intertidal habitats - Compensation inside Marine Plan Area of impact site	1
Intertidal habitats - Compensation outside, same Marine Plan Area but in neighbouring Marine Plan Area	0.75
Intertidal habitats - Compensation outside, Marine Plan Area of impact site and beyond neighbouring Marine Plan Area	0.5

Individual trees		
Tree size	RPA Radius (m)	RPA (ha)
Small	3.6	0.0041
Medium	7.2	0.0163
Large	10.8	0.0366
Very large	15.6	0.0765

Wetland - Purple moor grass and rush pastures	High	0.33	High	0.33
Wetland - Reedbeds	Medium	0.67	Medium	0.67
Wetland - Transition mires and quaking bogs (H7140)	Very High	0.1	High	0.33
Woodland and forest - Felled	High	0.33	Low	1
Woodland and forest - Lowland beech and yew woodland	High	0.33	High	0.33
Woodland and forest - Lowland mixed deciduous woodland	High	0.33	High	0.33
Woodland and forest - Native pine woodlands	High	0.33	High	0.33
Woodland and forest - Other coniferous woodland	Low	1	Low	1
Woodland and forest - Other Scot's pine woodland	Medium	0.67	Medium	0.67
Woodland and forest - Other woodland; broadleaved	Low	1	Low	1
Woodland and forest - Other woodland; mixed	Low	1	Low	1
Woodland and forest - Upland birchwoods	Medium	0.67	Medium	0.67
Woodland and forest - Upland mixed ashwoods	High	0.33	High	0.33
Woodland and forest - Upland oakwood	High	0.33	High	0.33
Woodland and forest - Wet woodland	Medium	0.67	Medium	0.67
Woodland and forest - Wood-pasture and parkland	Very High	0.1	High	0.33
Intertidal sediment - Littoral sand	Medium	0.67	Medium	0.67
Intertidal sediment - Littoral muddy sand	High	0.33	Medium	0.67
Intertidal hard structures - Artificial hard structures	Medium	0.67	Medium	0.67
Intertidal hard structures - Artificial features of hard structures	Medium	0.67	Medium	0.67
Intertidal hard structures - Artificial hard structures with integrated greening of grey infra	Medium	0.67	Medium	0.67
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	High	0.33	Medium	0.67
Intertidal sediment - Littoral biogenic reefs - Mussels	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral mud	High	0.33	Medium	0.67
Intertidal sediment - Artificial littoral sand	Medium	0.67	Medium	0.67
Watercourse footprint - Watercourse footprint	Low	1	Low	1
Individual trees - Rural tree	Low	1	Low	1

Creation

Habitat Description	Good	Fairly Good	Moderate	Fairly Poor	Poor	Condition Assessment N/A	N/A - Other
Cropland - Arable field margins cultivated annually	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins game bird mix	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins pollen and nectar	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins tussocky	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Winter stubble	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Horticulture	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Intensive orchards	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Non-cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Temporary grass and clover leys	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Traditional orchards	30	25	20	10	5	Not Possible ▲	Not Possible ▲
Grassland - Bracken	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Floodplain wetland mosaic and CFGM	20	15	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Lowland calcareous grassland	20	15	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Lowland dry acid grassland	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Grassland - Lowland meadows	15	12	10	8	5	Not Possible ▲	Not Possible ▲
Grassland - Modified grassland	7	5	4	2	1	Not Possible ▲	Not Possible ▲
Grassland - Other lowland acid grassland	15	12	10	5	1	Not Possible ▲	Not Possible ▲
Grassland - Other neutral grassland	10	7	5	3	2	Not Possible ▲	Not Possible ▲
Grassland - Tall herb communities (H6430)	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Grassland - Upland acid grassland	15	12	10	5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland calcareous grassland	25	20	15	12	10	Not Possible ▲	Not Possible ▲
Grassland - Upland hay meadows	20	18	15	12	10	Not Possible ▲	Not Possible ▲
Heathland and shrub - Blackthorn scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Gorse scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hawthorn scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hazel scrub	15	12	10	7	5	Not Possible ▲	Not Possible ▲
Heathland and shrub - Willow scrub	15	12	10	7	5	Not Possible ▲	Not Possible ▲
Heathland and shrub - Lowland heathland	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mixed scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mountain heaths and willow scrub	30+	30+	25	23	15	Not Possible ▲	Not Possible ▲
Heathland and shrub - Rhododendron scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Dunes with sea buckthorn (H2160)	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Other sea buckthorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Upland heathland	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Lakes - Aquifer fed naturally fluctuating water bodies	30	20	15	10	1	Not Possible ▲	Not Possible ▲
Lakes - High alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Low alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Marl lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Moderate alkalinity lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Peat lakes	30	20	10	7	5	Not Possible ▲	Not Possible ▲
Lakes - Ponds (priority habitat)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (non-priority habitat)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Lakes - Reservoirs	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Lakes - Temporary lakes ponds and pools (H3170)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Calaminarian grasslands	10	7	5	3	2	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal sand dunes	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal vegetated shingle	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Ruderal/Ephemeral	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Tall forbs	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Inland rock outcrop and scree habitats	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Limestone pavement	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Maritime cliff and slopes	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	20	15	10	7	5	Not Possible ▲	Not Possible ▲
Urban - Allotments	1	1	1	1	1	Not Possible ▲	Not Possible ▲
Lakes - Ornamental lake or pond	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Artificial unvegetated, unsealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Bioswale	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Urban - Intensive green roof	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Built linear features	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Cemeteries and churchyards	20	17	15	12	10	Not Possible ▲	Not Possible ▲
Urban - Developed land: sealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Other green roof	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Facade-bound green wall	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Ground based green wall	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Ground level planters	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Biodiverse green roof	10	8	5	3	1	Not Possible ▲	Not Possible ▲
Urban - Introduced shrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Open mosaic habitats on previously developed land	10	7	4	2	0	Not Possible ▲	Not Possible ▲
Urban - Rain garden	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Actively worked sand pit quarry or open cast mine	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Individual trees - Urban tree	30+	30+	27	19	10	Not Possible ▲	Not Possible ▲
Urban - Sustainable drainage system	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Unvegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Vacant or derelict land	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Bare ground	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Urban - Vegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Wetland - Blanket bog	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Wetland - Depressions on peat substrates (H7150)	30+	30+	30	25	15	Not Possible ▲	Not Possible ▲
Wetland - Fens (upland and lowland)	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Wetland - Lowland raised bog	30+	30+	30	20	15	Not Possible ▲	Not Possible ▲
Wetland - Oceanic valley mire[1] (D2.1)	30+	30+	30	20	15	Not Possible ▲	Not Possible ▲
Wetland - Purple moor grass and rush pastures	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Wetland - Reedbeds	12	10	7	5	3	Not Possible ▲	Not Possible ▲
Wetland - Transition mires and quaking bogs (H7140)	30+	30+	30	25	15	Not Possible ▲	Not Possible ▲
Woodland and forest - Felled	30+	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland beech and yew woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland mixed deciduous woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Native pine woodlands	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Other coniferous woodland	30+	30+	30	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Other Scot's pine woodland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland: broadleaved	30+	25	15	7	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland: mixed	30+	30+	30	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland birchwoods	30+	30	25	20	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland mixed ashwoods	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland oakwood	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Woodland and forest - Wet woodland	30+	30	15	10	5	Not Possible ▲	Not Possible ▲
Woodland and forest - Wood-pasture and parkland	30+	30+	30+	25	10	Not Possible ▲	Not Possible ▲
Coastal lagoons - Coastal lagoons	10	8	5	3	1	Not Possible ▲	Not Possible ▲

Rocky shore - High energy littoral rock	10	7	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock	15	10	5	1	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mud	6	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mixed sediments	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Saltmarshes and saline reedbeds	15	10	7	3	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	15	10	7	3	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass	20	15	10	5	2	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Features of littoral sediment	10	7	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	3	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mud	6	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral sand	4	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	20	15	10	5	2	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	15	10	5	3	3	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral sand	4	2	1	1	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral muddy sand	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures	15	10	5	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGG)	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Individual trees - Rural tree	30+	30+	27	19	10	Not Possible ▲	Not Possible ▲

Intertidal sediment - Littoral seagrass on peat, clay or chalk	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	3	13	23	30+	10	20	30	10	20	10	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Features of littoral sediment	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	5	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	4	1	2	3	1	2	1	Not Possible ▲
Intertidal sediment - Artificial littoral mud	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal sediment - Artificial littoral sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	3	4	6	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	2	3	4	1	2	3	1	2	1	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	3	13	23	30+	10	20	30	10	20	10	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	7	10	2	3	8	3	6	3	Not Possible ▲
Intertidal sediment - Littoral sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	3	4	6	1	2	4	1	3	2	Not Possible ▲
Intertidal sediment - Littoral muddy sand	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	8	2	4	6	2	4	2	Not Possible ▲
Intertidal hard structures - Artificial hard structures	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	12	2	4	10	2	8	6	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGG)	Not Possible ▲	Not Possible ▲		1	2	4	8	13	Not Possible ▲	Not Possible ▲	Not Possible ▲	2	4	6	11	2	4	9	2	7	5	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Individual trees - Rural tree	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	8	16	24	30+	8	16	24	8	16	8	Not Possible ▲

Return to start

Habitat Description	Distinctiveness		Difficulty			Condition					Target Condition for All Habitats	
	Distinctiveness Category	Distinctiveness Score	Technical Difficulty Creation	Technical Difficulty Enhancement	Trading Rules	Good	Fairly Good	Moderate	Fairly Poor	Poor	Good	10
Priority habitat	V.High	8	High	Medium	Some habitat required – bespoke compensation specified	3	2.5	2	1.5	1	Fairly Good	8
Other rivers and streams	High	6	High	Medium	Some habitat required =	3	2.5	2	1.5	1	Moderate	5
Drifted	Medium	4	Medium	Low	Some habitat required =	3	2.5	2	1.5	1	Fairly Poor	2
Canals	Medium	4	Medium	Low	Some habitat required =	3	2.5	2	1.5	1	Poor	1
Drifted	Low	2	Medium	N/A	Better distinctiveness habitat required	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1		

Enhancement - Years to Target Condition for All Habitats	
Enhancement through Distinctiveness	10

Baseline Condition	Enhancement - Years to Target Condition					
	Proposed Condition					
	Poor	Fairly Poor	Moderate	Fairly Good	Good	
Poor	1	2	4	6	8	
Fairly Poor	N/A	1	2	4	6	
Moderate	N/A	N/A	1	2	4	
Fairly Good	N/A	N/A	N/A	1	2	
Good	N/A	N/A	N/A	N/A	1	

Encroachment	
Encroachment into Watercourse	multiplier
No Encroachment	1
Mix	0.8
Major	0.5
N/A - Channel	0.68

Encroachment	
Repeat Encroachment for Both Basins	multiplier
Major/Major	0.75
Major/Moderate	0.8
Major/Minor	0.84
Major/No Encroachment	0.87
Moderate/Moderate	0.85
Moderate/Mix	0.9
Moderate/No Encroachment	0.92
Mix/Mix	0.95
Mix/No Encroachment	0.98
No Encroachment/No Encroachment	1
N/A - Channel	1

Spatial		
Description of multiplier	Category	Strategic multiplier
Low potential/action not identified in any plan	Low Strategic Significance	1
Delivery within Local Plans	High strategic significance	1.15
Delivery within River Basin Management Plan	High strategic significance	1.15
Delivery within Catchment Plans	High strategic significance	1.15
Delivery within Catchment Planning System	High strategic significance	1.15
Delivery within Priority Habitats for Restoration	High strategic significance	1.15

Spatial		
Description of multiplier	Category	Strategic multiplier
Formally identified in local strategy	High strategic significance	1.15
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Avoid/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Spatial	
Description of multiplier	Strategic multiplier
This metric is being used by an off-site provider	1
Within waterbody catchment	1
Outside waterbody catchment, but within operational catchment	0.75
Outside operational catchment	0.5

Distinctiveness categories		
Distinctiveness Category	Distinctiveness Score	Suggested Action
V.High	8	Less Unacceptable
High	6	Avoid
Medium	4	Avoid, Mitigate or Compensate
Low	2	Mitigate or Compensate

Return to start

	Condition						
Habitat Description	Good	Fairly Good	Moderate	Fairly Poor	Poor	Condition Assessment N/A	N/A - Other
Cropland - Arable field margins cultivated annually	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins game bird mix	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins pollen and nectar	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins tussocky	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Winter stubble	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Horticulture	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Intensive orchards	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Non-cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Temporary grass and clover leys	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Traditional orchards	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Bracken	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Floodplain wetland mosaic and CFGM	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland calcareous grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland dry acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Lowland meadows	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Modified grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Other lowland acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Other neutral grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Tall herb communities (H6430)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland calcareous grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Grassland - Upland hay meadows	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Blackthorn scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Gorse scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hawthorn scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hazel scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Lowland heathland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mixed scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mountain heaths and willow scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Rhododendron scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Dunes with sea buckthorn (H2160)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Other sea buckthorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Willow scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Heathland and shrub - Upland heathland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Aquifer fed naturally fluctuating water bodies	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - High alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Low alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Marl lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Moderate alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Peat lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (priority habitat)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (non-priority habitat)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Reservoirs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Temporary lakes ponds and pools (H3170)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Calaminarian grasslands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal sand dunes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal vegetated shingle	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Ruderal/Ephemeral	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Tall forbs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Inland rock outcrop and scree habitats	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Limestone pavement	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Maritime cliff and slopes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Allotments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Lakes - Ornamental lake or pond	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Artificial unvegetated, unsealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Bioswale	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Intensive green roof	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Built linear features	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Cemeteries and churchyards	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Developed land; sealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Other green roof	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Facade-bound green wall	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Ground based green wall	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Ground level planters	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Biodiverse green roof	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Introduced shrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Urban - Open mosaic habitats on previously developed land	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Rain garden	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Actively worked sand pit quarry or open cast mine	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Individual trees - Urban tree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Sustainable drainage system	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Unvegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Urban - Vacant or derelict land	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Bare ground	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Urban - Vegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Wetland - Blanket bog	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Depressions on peat substrates (H7150)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Fens (upland and lowland)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Lowland raised bog	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Oceanic valley mire[1] (D2.1)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Purple moor grass and rush pastures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Wetland - Transition mires and quaking bogs (H7140)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Felled	3	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland beech and yew woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Lowland mixed deciduous woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Native pine woodlands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other coniferous woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other Scot's pine woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland; broadleaved	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland; mixed	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland birchwoods	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland mixed ashwoods	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland oakwood	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Wet woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Woodland and forest - Wood-pasture and parkland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal lagoons - Coastal lagoons	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - High energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Low energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲

Rocky shore - Features of littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Rocky shore - Features of littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mud	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mixed sediments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Saltmarshes and saline reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seagrass on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Features of littoral sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mud	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral seagrass	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral muddy sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0
Individual trees - Rural tree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲



Version	Changes made	Date released
Version 1.0.0	Initial statutory version	29th November 2023
Version 1.0.1	Amended to fix an error in the irreplaceable habitats dropdown and minor changes to the working of the tool such as ensuring the rows auto populate correctly and cells adjust their height so error messages can be read	15th December 2023
Version 1.0.2	Updated to correct some labelling errors, minor formula errors and expand width of columns	12th February 2024
Version 1.0.3	Minor formatting errors corrected to ensure text is visible and flags appear correctly, version history sheet added.	23rd July 2024

Return to start

ⓘ This tool is intended to be used for historic data. Any suggested translation between a phase 1 habitat and metric habitat should not be considered a rule - there may be circumstances where a more appropriate metric habitat may be chosen when ecological expertise is applied.

Phase 1 Habitat	Metric habitat	Distinctiveness band
Woodland	Woodland and forest - Other woodland: mixed	Medium
Broadleaved woodland	Woodland and forest - Other woodland: broadleaved	Medium
Semi-natural broadleaved woodland	Woodland and forest - Lowland mixed deciduous woodland	High
Plantation broadleaved woodland	Woodland and forest - Other woodland: broadleaved	Medium
Coniferous woodland	Woodland and forest - Other coniferous woodland	Low
Semi-natural coniferous woodland	Woodland and forest - Native pine woodlands	High
Plantation coniferous woodland	Woodland and forest - Other coniferous woodland	Low
Mixed woodland	Woodland and forest - Other woodland: mixed	Medium
Semi-natural mixed woodland	Woodland and forest - Lowland mixed deciduous woodland	High
Plantation mixed woodland	Woodland and forest - Other woodland: mixed	Medium
Scrub	Heathland and shrub - Mixed scrub	Medium
Dense / continuous scrub	Heathland and shrub - Mixed scrub	Medium
Scattered scrub	Heathland and shrub - Mixed scrub	Medium
Parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Broadleaved parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Coniferous parkland / scattered trees	Woodland and forest - Other coniferous woodland	Low
Mixed parkland / scattered trees	Woodland and forest - Wood-pasture and parkland	V.High
Scattered trees	Individual trees - Urban tree	Medium
Scattered trees	Individual trees - Rural tree	Medium
Recently-felled woodland	Woodland and forest - Felled	High
Broadleaved recently felled woodland	Woodland and forest - Felled	High
Coniferous recently felled woodland	Woodland and forest - Felled	High
Mixed recently felled woodland	Woodland and forest - Felled	High
Acid grassland	Grassland - Other lowland acid grassland	Medium
Acid grassland	Grassland - Upland acid grassland	Medium
Unimproved acid grassland	Grassland - Lowland dry acid grassland	V.High
Unimproved acid grassland	Grassland - Upland hay meadows	V.High
Semi-improved acid grassland (Good quality)	Grassland - Upland acid grassland	Medium
Semi-improved acid grassland (Good quality)	Grassland - Other lowland acid grassland	Medium
Semi-improved acid grassland (Poor quality)	Grassland - Modified grassland	Low
Neutral grassland	Grassland - Other neutral grassland	Medium
Unimproved neutral grassland	Grassland - Lowland meadows	V.High
Semi-improved neutral grassland (Good quality)	Grassland - Other neutral grassland	Medium
Semi-improved neutral grassland (Poor quality)	Grassland - Modified grassland	Low
Calcareous grassland	Grassland - Upland calcareous grassland	High
Calcareous grassland	Grassland - Lowland calcareous grassland	High
Unimproved calcareous grassland	Grassland - Lowland calcareous grassland	High
Unimproved calcareous grassland	Grassland - Upland calcareous grassland	High
Semi-improved calcareous grassland (Good quality)	Grassland - Upland calcareous grassland	High
Semi-improved calcareous grassland (Good quality)	Grassland - Lowland calcareous grassland	High
Semi-improved calcareous grassland (Poor quality)	Grassland - Modified grassland	Low
Improved grassland	Grassland - Modified grassland	Low
Marsh/marshy grassland	Wetland - Purple moor grass and rush pastures	V.High
Marsh/marshy grassland	Grassland - Other neutral grassland	Medium
Marsh/marshy grassland	Grassland - Modified grassland	Low
Poor semi-improved grassland	Grassland - Modified grassland	Low
Strandline vegetation coastland	Sparsely vegetated land - Coastal vegetated shingle	High
Sand dune	Sparsely vegetated land - Coastal sand dunes	High
Dune slack sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune grassland sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune heath sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Dune scrub sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Open dune sand dune coastland	Sparsely vegetated land - Coastal sand dunes	High
Maritime cliff coastland	Sparsely vegetated land - Maritime cliff and slopes	High
Hard maritime cliff coastland	Sparsely vegetated land - Maritime cliff and slopes	High
Soft maritime cliff	Sparsely vegetated land - Maritime cliff and slopes	High
Crevice/ledge vegetation	Sparsely vegetated land - Maritime cliff and slopes	High
Crevice/ledge vegetation	Grassland - Tall herb communities	High
Coastal grassland	Sparsely vegetated land - Maritime cliff and slopes	High
Coastal grassland	Grassland - Lowland meadows	V.High
Coastal grassland	Grassland - Lowland dry acid grassland	V.High
Coastal grassland	Grassland - Other lowland acid grassland	Medium
Coastal heathland	Sparsely vegetated land - Maritime cliff and slopes	High
Coastal heathland	Heathland and shrub - Lowland heathland	High
Standing open water	Lakes - Aquifer fed naturally fluctuating water bodies	V.High
Standing open water	Ditches	Medium
Standing open water	Lakes - High alkalinity lakes	High
Standing open water	Lakes - Low alkalinity lakes	High
Standing open water	Lakes - Marl lakes	High
Standing open water	Lakes - Moderate alkalinity lakes	High
Standing open water	Lakes - Peat Lakes	High
Standing open water	Lakes - Ponds (priority habitat)	High
Standing open water	Lakes - Ponds (non-priority habitat)	Medium
Standing open water	Lakes - Reservoirs	Medium
Standing open water	Lakes - Temporary lakes, ponds and pools	High
Dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Acidic dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Acidic dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Basic dry dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Basic dry dwarf shrub heath	Heathland and shrub - Upland heathland	High
Wet dwarf shrub heath	Heathland and shrub - Lowland heathland	High
Wet dwarf shrub heath	Heathland and shrub - Upland heathland	High
Lichen / bryophyte heath	Heathland and shrub - Lowland heathland	High
Lichen / bryophyte heath	Heathland and shrub - Upland heathland	High
Montane heath / dwarf herb	Heathland and shrub - Mountain heaths and willow scrub	V.High
Dry heath / acidic grass mosaic	Heathland and shrub - Lowland heathland	High
Wet heath / acidic grass mosaic	Heathland and shrub - Lowland heathland	High
Dry heath / acidic grass mosaic	Heathland and shrub - Upland heathland	High
Wet heath / acidic grass mosaic	Heathland and shrub - Upland heathland	High
Bracken	Grassland - Bracken	Low
Continuous bracken	Grassland - Bracken	Low
Scattered bracken	Grassland - Bracken	Low
Other tall herb or fern (Good quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Other tall herb or fern	Grassland - Bracken	Low
Tall ruderal	Sparsely vegetated land - Ruderal/ephemeral	Low

Tall ruderal	Sparsely vegetated land - Tall forbs	Low
Non-ruderal	Sparsely vegetated land - Ruderal/ephemeral	Low
Bog	Wetland - Lowland raised bog	V.High
Sphagnum bog	Wetland - Lowland raised bog	V.High
Blanket bog	Wetland - Blanket bog	V.High
Raised bog	Wetland - Lowland raised bog	V.High
Wet modified bog	Wetland - Transition mires and quaking bogs (H7140)	V.High
Dry modified bog	Wetland - Blanket bog	V.High
Dry modified bog	Wetland - Lowland raised bog	V.High
Flush and spring	Wetland - Fens (upland and lowland)	V.High
Acid/neutral flush	Wetland - Fens (upland and lowland)	V.High
Basic flush	Wetland - Fens (upland and lowland)	V.High
Bryophyte-dominated spring	Wetland - Fens (upland and lowland)	V.High
Fen	Wetland - Fens (upland and lowland)	V.High
Valley mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Basin mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Floodplain mire	Wetland – Oceanic valley mire[1] (D2.1)	V.High
Bare peat	Wetland - Depressions on peat substrates (H7150)	V.High
Swamp	Wetland - Fens (upland and lowland)	V.High
Marginal and inundation	Wetland - Fens (upland and lowland)	V.High
Marginal and inundation	Wetland - Reedbeds	High
Marginal vegetation	Use the feature that it is within, i.e. River, Lake type etc.	
Inundation vegetation	Wetland - Reedbeds	High
Natural rock exposures and caves (Good quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Natural rock exposures and caves	Sparsely vegetated land - Other inland rock and scree	Medium
Inland cliff (High quality)	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Inland cliff	Sparsely vegetated land - Other inland rock and scree	Medium
Acidic inland cliff	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Basic inland cliff	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Acidic scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Basic scree	Sparsely vegetated land - Inland rock outcrop and scree habitats	High
Limestone pavement	Sparsely vegetated land - Limestone pavement	V.High
Other natural rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Other acidic natural rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Other basic rock exposure	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Artificial rock exposures	Sparsely vegetated land - Other inland rock and scree	Medium
Quarry	Urban - Active sand pit quarry or open cast mine	Low
Spoil heap	Urban - Active sand pit quarry or open cast mine	Low
Mine	Urban - Active sand pit quarry or open cast mine	Low
Refuse tip	Urban - Artificial unvegetated, unsealed surface	V.Low
Cultivated/disturbed ground	Cropland - Cereal crops	Low
Arable	Select most appropriate habitat within the 'Cropland' broad habitat type	Low
Amenity grassland	Grassland - Modified grassland	Low
Ephemeral / short perennial	Sparsely vegetated land - Ruderal/ephemeral	Low
Introduced shrub	Urban - Introduced shrub	Low
Fence	Urban - Built linear features	V.Low
Wall	Urban - Built linear features	V.Low
Built-up areas	Urban - Developed land; sealed surface	V.Low
Caravans	Urban - Developed land; sealed surface	V.Low
Sea wall (artificial materials)	Urban - Developed land; sealed surface	V.Low
Buildings	Urban - Developed land; sealed surface	V.Low
Bare ground	Urban - Vacant or derelict land	Low
Bare ground	Urban - Bare ground	Low

The Statutory Biodiversity Metric
Technical Data

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page

All area habitats

Area habitat groups

Multipliers

Temporal multipliers

Enhancement
temporal multipliers

Hedgerow data

Phase 1 - metric
habitat translation tool

Watercourse data

Condition data

Unit shortfall
calculations

Version history

Local Authority List	Application type	Habitat list
Adur and Worthing Borough Council	Householder planning consent	Cropland - Arable field margins cultivated annually
Adur District Council	Full planning consent;	Cropland - Arable field margins game bird mix
Allerdale Borough Council	Hybrid planning consent	Cropland - Arable field margins pollen and nectar
Amber Valley Borough Council	Outline planning consent	Cropland - Arable field margins tussocky
Arun District Council	Reserved Matters	Cropland - Cereal crops
Ashfield District Council	Listed building consent	Cropland - Winter stubble
Ashford Borough Council	Advertisement consent	Cropland - Horticulture
Aylesbury Vale District Council	Lawful Development Certificate (LDC)	Cropland - Intensive orchards
Babergh District Council	Prior notification	Cropland - Non-cereal crops
Barnsley Metropolitan Borough Council	Removal/variation of conditions	Cropland - Temporary grass and clover leys
Barrow-in-Furness Borough Council	Approval of conditions	Grassland - Traditional orchards
Basildon Borough Council	Consent under Tree Preservation Orders	Grassland - Bracken
Basingstoke and Deane Borough Council	Notification of proposed works to trees in conservation areas	Grassland - Floodplain wetland mosaic and CFGM
Bassetlaw District Council	Application for non-material amendments	Grassland - Lowland calcareous grassland
Bath and North East Somerset Council	Nationally Significant Infrastructure Habitats (NSIP'S)	Grassland - Lowland dry acid grassland
Bedford Borough Council		Grassland - Lowland meadows
Birmingham City Council		Grassland - Modified grassland
Blaby District Council		Grassland - Other lowland acid grassland
Blackburn with Darwen Borough Council		Grassland - Other neutral grassland
Blackpool Borough Council		Grassland - Tall herb communities (H6430)
Blaenau Gwent County Borough Council		Grassland - Upland acid grassland
Bolsover District Council		Grassland - Upland calcareous grassland
Bolton Metropolitan Borough Council		Grassland - Upland hay meadows
Borough of Broxbourne		Heathland and shrub - Blackthorn scrub
Borough of Poole		Heathland and shrub - Bramble scrub
Boston Borough Council		Heathland and shrub - Gorse scrub
Bournemouth Borough Council		Heathland and shrub - Hawthorn scrub
Bracknell Forest Council		Heathland and shrub - Hazel scrub
Bradford Metropolitan District Council		Heathland and shrub - Lowland heathland
Braintree District Council		Heathland and shrub - Mixed scrub
Breckland District Council		Heathland and shrub - Mountain heaths and willow scrub
Brentwood Borough Council		Heathland and shrub - Rhododendron scrub
Bridgend County Borough Council		Heathland and shrub - Dunes with sea buckthorn (H2160)
Brighton and Hove City Council		Heathland and shrub - Other sea buckthorn scrub
Bristol City Council		Heathland and shrub - Upland heathland
Broadland District Council		Lakes - Aquifer fed naturally fluctuating water bodies
Bromsgrove District Council		Lakes - High alkalinity lakes
Broxtowe Borough Council		Lakes - Low alkalinity lakes
Buckinghamshire County Council		Lakes - Marl lakes
Burnley Borough Council		Lakes - Moderate alkalinity lakes
Bury Metropolitan Borough Council		Lakes - Peat lakes
Caerphilly County Borough Council		Lakes - Ponds (priority habitat)
Calderdale Metropolitan Borough Council		Lakes - Ponds (non-priority habitat)
Cambridge City Council		Lakes - Reservoirs
Cambridgeshire County Council		Lakes - Temporary lakes ponds and pools (H3170)
Cannock Chase District Council		Sparsely vegetated land - Calaminarian grasslands
Canterbury City Council		Sparsely vegetated land - Coastal sand dunes
Cardiff Council		Sparsely vegetated land - Coastal vegetated shingle
Carlisle City Council		Sparsely vegetated land - Ruderal/Ephemeral
Carmarthenshire County Council		Sparsely vegetated land - Inland rock outcrop and scree habitats
Castle Point Borough Council		Sparsely vegetated land - Limestone pavement
Central Bedfordshire Council		Sparsely vegetated land - Maritime cliff and slopes
Ceredigion County Council		Sparsely vegetated land - Other inland rock and scree
Charnwood Borough Council		Urban - Allotments
Chelmsford City Council		Lakes - Ornamental lake or pond
Cheltenham Borough Council		Urban - Artificial unvegetated, unsealed surface
Cherwell District Council		Urban - Bioswale
Cheshire East Council (Unitary)		Urban - Intensive green roof
Cheshire West and Chester Council		Urban - Built linear features
Chesterfield Borough Council		Urban - Cemeteries and churchyards
Chichester District Council		Urban - Developed land; sealed surface
Chiltern District Council		Urban - Other green roof
Chorley Council		Urban - Facade-bound green wall
Christchurch Borough Council		Urban - Ground based green wall
City of Lincoln Council		Urban - Ground level planters
City of London		Urban - Biodiverse green roof
City of York Council		Urban - Introduced shrub
Colchester Borough Council		Urban - Open mosaic habitats on previously developed land
Conwy County Borough Council		Urban - Rain garden
Copeland Borough Council		Urban - Actively worked sand pit quarry or open cast mine
Corby Borough Council		Individual trees - Urban tree
Cornwall Council (Unitary)		Urban - Sustainable drainage system
Cotswold District Council		Urban - Unvegetated garden
Coventry City Council		Urban - Vacant or derelict land
Craven District Council		Urban - Vegetated garden
Crawley Borough Council		Wetland - Blanket bog
Cumbria County Council		Wetland - Depressions on peat substrates (H7150)
Dacorum Council		Wetland - Fens (upland and lowland)
Darlington Borough Council		Wetland - Lowland raised bog
Dartford Borough Council		Wetland - Oceanic valley mire[1] (D2.1)
Daventry District Council		Wetland - Purple moor grass and rush pastures
Denbighshire County Council		Wetland - Reedbeds
Derby City Council		Wetland - Transition mires and quaking bogs (H7140)
Derbyshire County Council		Woodland and forest - Felled
Derbyshire Dales District Council		Woodland and forest - Lowland beech and yew woodland
Devon County Council		Woodland and forest - Lowland mixed deciduous woodland
Doncaster Metropolitan Borough Council		Woodland and forest - Native pine woodlands
Dorset County Council		Woodland and forest - Other coniferous woodland
Dover District Council		Woodland and forest - Other Scot's pine woodland
Dudley Metropolitan Borough Council		Woodland and forest - Other woodland; broadleaved
Durham County Council		Woodland and forest - Other woodland; mixed
East Cambridgeshire District Council		Woodland and forest - Upland birchwoods
East Devon District Council		Woodland and forest - Upland mixed ashwoods
East Dorset District Council		Woodland and forest - Upland oakwood
East Hampshire District Council		Woodland and forest - Wet woodland
East Hertfordshire District Council		Woodland and forest - Wood-pasture and parkland
East Lindsey District Council		Coastal lagoons - Coastal lagoons
East Northamptonshire Council		Rocky shore - High energy littoral rock
East Riding of Yorkshire Council		Rocky shore - High energy littoral rock - on peat, clay or chalk
East Staffordshire Borough Council		Rocky shore - Moderate energy littoral rock
East Sussex County Council		Rocky shore - Moderate energy littoral rock - on peat, clay or chalk
Eastbourne Borough Council		Rocky shore - Low energy littoral rock
Eastleigh Borough Council		Rocky shore - Low energy littoral rock - on peat, clay or chalk
Eden District Council		Rocky shore - Features of littoral rock
Elmbridge Borough Council		Rocky shore - Features of littoral rock - on peat, clay or chalk
Epping Forest District Council		Intertidal sediment - Littoral coarse sediment
Epsom and Ewell Borough Council		Intertidal sediment - Littoral mud

Erewash Borough Council	Intertidal sediment - Littoral mixed sediments
Essex County Council	Coastal saltmarsh - Saltmarshes and saline reedbeds
Exeter City Council	Intertidal sediment - Littoral seagrass
Fareham Borough Council	Intertidal sediment - Littoral seagrass on peat, clay or chalk
Fenland District Council	Intertidal sediment - Littoral biogenic reefs - Sabellaria
Flintshire County Council	Intertidal sediment - Features of littoral sediment
Forest Heath District Council	Intertidal sediment - Artificial littoral coarse sediment
Forest of Dean District Council	Intertidal sediment - Artificial littoral muddy sand
Fylde Borough Council	Intertidal sediment - Artificial littoral mixed sediments
Gateshead Metropolitan Borough Council	Intertidal sediment - Artificial littoral seagrass
Gedling Borough Council	Intertidal sediment - Artificial littoral biogenic reefs
Gloucester City Council	Individual trees - Rural tree
Gloucestershire County Council	0
Gosport Borough Council	0
Gravesham Borough Council	0
Great Yarmouth Borough Council	0
Guildford Borough Council	0
Gwynedd County Council	0
Halton Borough Council	0
Hambleton District Council	0
Hampshire County Council	0
Harborough District Council	0
Harlow Council	0
Harrogate Borough Council	0
Hart District Council	0
Hartlepool Borough Council	0
Hastings Borough Council	0
Havant Borough Council	0
Herefordshire Council	0
Hertfordshire County Council	0
Hertsmere Borough Council	0
High Peak Borough Council	0
Hinckley and Bosworth Borough Council	0
Horsham District Council	
Huntingdonshire District Council	
Hyndburn Borough Council	
Ipswich Borough Council	
Isle of Anglesey County Council	
Isle of Wight Council	
Isles of Scilly	
Kent County Council	
Kettering Borough Council	
King's Lynn and West Norfolk Borough Council	
Kingston-upon-Hull City Council	
Kirklees Council	
Knowsley Metropolitan Borough Council	
Lancashire County Council	
Lancaster City Council	
Leeds City Council	
Leicester City Council	
Leicestershire County Council	
Lewes District Council	
Lichfield District Council	
Lincolnshire County Council	
Liverpool City Council	
London Borough of Barking and Dagenham	
London Borough of Barnet	
London Borough of Bexley	0
London Borough of Brent	
London Borough of Bromley	
London Borough of Camden	
London Borough of Croydon	
London Borough of Ealing	
London Borough of Enfield	
London Borough of Hackney	
London Borough of Hammersmith & Fulham	
London Borough of Haringey	
London Borough of Harrow	
London Borough of Havering	
London Borough of Hillingdon	
London Borough of Hounslow	
London Borough of Islington	
London Borough of Lambeth	
London Borough of Lewisham	
London Borough of Merton	
London Borough of Newham	
London Borough of Redbridge	
London Borough of Richmond upon Thames	
London Borough of Southwark	
London Borough of Sutton	
London Borough of Tower Hamlets	
London Borough of Waltham Forest	
London Borough of Wandsworth	
Luton Borough Council	
Maidstone Borough Council	
Maldon District Council	
Malvern Hills District Council	
Manchester City Council	
Mansfield District Council	
Medway Council	
Melton Borough Council	
Mendip District Council	
Merthyr Tydfil County Borough Council	
Mid Devon District Council	
Mid Suffolk District Council	
Mid Sussex District Council	
Middlesbrough Borough Council	
Milton Keynes	
Mole Valley District Council	
Monmouthshire County Council	
Neath Port Talbot County Borough Council	
New Forest District Council	
Newark and Sherwood District Council	
Newcastle-Under-Lyme District Council	
Newport City Council	
Newcastle-upon-Tyne City Council	
Norfolk County Council	
North Devon Council	

North Dorset District Council
North East Derbyshire District Council
North East Lincolnshire Council
North Hertfordshire District Council
North Kesteven District Council
North Lincolnshire Council
North Norfolk District Council
North Somerset Council
North Tyneside Metropolitan Borough Council
North Warwickshire Borough Council
North West Leicestershire District Council
North Yorkshire County Council
Northampton Borough Council
Northamptonshire County Council
Northumberland Council
Norwich City Council
Nottingham City Council
Nottinghamshire County Council
Nuneaton and Bedworth Borough Council
Oadby and Wigston District Council
Oldham Metropolitan Borough Council
Oxford City Council
Oxfordshire County Council
Pembrokeshire County Council
Pendle Borough Council
Perth and Kinross Council
Peterborough City Council
Plymouth City Council
Portsmouth City Council
Powys County Council
Preston City Council
Purbeck District Council
Reading Borough Council
Redcar and Cleveland Council
Redditch Borough Council
Reigate & Banstead Borough Council
Rhondda Cynon Taf County Borough Council
Ribble Valley Borough Council
Richmondshire District Council
Rochdale Metropolitan Borough Council
Rochford District Council
Rossendale Borough Council
Rother District Council
Rotherham Metropolitan Borough Council
Royal Borough of Greenwich
Royal Borough of Kensington and Chelsea
Royal Borough of Kingston upon Thames
Royal Borough of Windsor and Maidenhead
Rugby Borough Council
Runnymede Borough Council
Rushcliffe Borough Council
Rushmoor Borough Council
Rutland County Council
Ryedale District Council
Salford City Council
Sandwell Metropolitan Borough Council
Scarborough Borough Council
Sedgemoor District Council
Sefton Metropolitan Borough Council
Selby District Council
Sevenoaks District Council
Sheffield City Council
Shepway District Council
Shropshire Council - Unitary
Slough Borough Council
Solihull Metropolitan Borough Council
Somerset County Council
South Buckinghamshire District Council
South Cambridgeshire District Council
South Derbyshire District Council
South Gloucestershire Council
South Hams District Council
South Holland District Council
South Kesteven District Council
South Lakeland District Council
South Norfolk District Council
South Northamptonshire Council
South Oxfordshire District Council
South Ribble Borough Council
South Somerset District Council
South Staffordshire Council
South Tyneside Council
Southampton City Council
Southend-on-Sea Borough Council
Spelthorne Borough Council
St Albans City and District Council
St Edmundsbury Borough Council
St Helens Metropolitan Borough Council
Stafford Borough Council
Staffordshire County Council
Staffordshire Moorlands District Council
Stevenage Borough Council
Stockport Metropolitan Borough Council
Stockton-on-Tees Borough Council
Stoke-on-Trent City Council
Strabane District Council
Stratford-on-Avon District Council
Stroud District Council
Suffolk Coastal District Council
Suffolk County Council
Sunderland City Council
Surrey County Council
Surrey Heath Borough Council
Swale Borough Council
Swansea City and Borough Council
Swindon Borough Council
Tameside Metropolitan Borough Council
Tamworth Borough Council

Tandridge District Council
Taunton Deane Borough Council
Teignbridge District Council
Telford & Wrekin Council
Tendring District Council
Test Valley Borough Council
Tewkesbury Borough Council
Thanet District Council
Three Rivers District Council
Thurrock Council
Tonbridge and Malling Borough Council
Torbay Council
Torfaen County Borough Council
Torridge District Council
Trafford Metropolitan Borough Council
Tunbridge Wells Borough Council
Uttlesford District Council
Vale of Glamorgan Council
Vale of White Horse District Council
Wakefield Metropolitan District Council
Walsall Metropolitan Borough Council
Warrington Borough Council
Warwick District Council
Warwickshire County Council
Watford Borough Council
Waveney District Council
Waverley Borough Council
Wealden District Council
Wellingborough Borough Council
Welwyn Hatfield Council
West Berkshire Council
West Devon Borough Council
West Dorset District Council
West Lancashire Borough Council
West Lindsey District Council
West Oxfordshire District Council
West Somerset District Council
West Sussex County Council
Westminster City Council
Weymouth and Portland Borough Council
Wigan Metropolitan Borough Council
Wiltshire Council
Winchester City Council
Wirral Council
Woking Borough Council
Wokingham Borough Council
Wolverhampton City Council
Worcester City Council
Worcestershire County Council
Wrexham County Borough Council
Wychavon District Council
Wycombe District Council
Wyre Council
Wyre Forest District Council

