



# Lime Down

## Solar Park

### **Biodiversity Net Gain Assessment Appendix Statutory Biodiversity Metric Calculation (Change Application) (Tracked)**

**June 2026  
Revision 3**

**Planning Inspectorate Reference: EN010168  
Document Reference: APP/7.9  
APFP Regulation 5(2)(a)**

## Schedule of Changes

Revision	Section Reference	Description of Changes	Reason for Revision
2		The Statutory Biodiversity Metric has been updated to reflect the results of completed UKHabitat Classification Surveys within the Cable Route Corridor	Updated for Deadline 1 of Examination to capture additional survey information gathered since submission of the DCO Application
3		The Statutory Biodiversity Metric has been updated to correct minor errors relating to numbers of trees and extent of hedgerows within baseline calculations	Updated for Deadline 3 of Examination to correct minor errors
<u>Change Application</u>		<u>The Statutory Biodiversity Metric has been updated to reflect changes in baseline urban habitats and post-development grassland habitats as a result of Change Application proposals</u>	<u>Updated to reflect Change Application Changes 1 and 4</u>

# The Statutory Biodiversity Metric

Auditing and accounting for biodiversity

## Calculation Tool

Version 1.0.4

Open Tool



# The Statutory Biodiversity Metric Start page

Project details			
Planning authority:	Planning Inspectorate		
Project name:	Lime Down Solar Park		
Applicant:	Island Green Power		
Application type:	Development Consent Order		
Planning application reference:	EN010168/APP/7.9		
Completed by:	Elvin Delaney		
Date of metric completion:	Thursday 18 June, 2026		
Reviewer:	Peter Timms		
Calculation iteration:	6 (Submission Rev 4)		
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	Yes <span style="color: orange;">▲</span>		
Total site area - including irreplaceable habitat area (hectares):	1226.46	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 post intervention map Insert

Off-site baseline map Insert

Off-site post intervention map Insert

On-site baseline map reference number

On-site post-intervention reference number

Off-site baseline map reference number

Off-site post-intervention reference number

# The Statutory Biodiversity Metric Main menu

Tree helper						
Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000		0.0000		0.0000
Medium		0.0000		0.0000		0.0000
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
<b>Total</b>	<b>0</b>	<b>0.0000</b>	<b>0</b>	<b>0.0000</b>	<b>0</b>	<b>0.0000</b>

**Key**

-  Area habitats
-  Hedgerows and lines of trees
-  Watercourses

Start page

Technical data

Results

Start here

1

2

3

4

**On-site baseline**

- A-1 On-site Area Habitat Baseline
- B-1 On-site Hedge Baseline
- C-1 On-site Watercourse Baseline

**On-site post development**

- A-2 On-site Area Habitat Creation
- A-3 On-site Area Habitat Enhancement
- B-2 On-site Hedge Creation
- B-3 On-site Hedge Enhancement
- C-2 On-site Watercourse Creation
- C-3 On-site Watercourse Enhancement

**Off-site baseline**

- D-1 Off-site Area Habitat Baseline
- E-1 Off-site Hedge Baseline
- F-1 Off-site Watercourse Baseline

**Off-site post development**

- D-2 Off-site Area Habitat Creation
- D-3 Off-site Area Habitat Enhancement
- E-2 Off-site Hedge Creation
- E-3 Off-site Hedge Enhancement
- F-2 Off-site Watercourse Creation
- F-3 Off-site Watercourse Enhancement

# The Statutory Biodiversity Metric Results

Return to start  
page

Headline results

Detailed results

Habitat trading  
summaries

Off-site  
summary

Irreplaceable  
habitats summary

Credits Summary

Lime Down Solar Park

**Headline Results**

Scroll down for final results ▲

Return to results menu

On-site baseline	Area habitat units	3029.55	
	Hedgerow units	1554.00	
	Watercourse units	111.01	
On-site post-intervention <small>(Including habitat retention, creation &amp; enhancement)</small>	Area habitat units	4145.03	
	Hedgerow units	1752.10	
	Watercourse units	133.09	
On-site net change <small>(units &amp; percentage)</small>	Area habitat units	1115.48	36.82%
	Hedgerow units	198.09	12.75%
	Watercourse units	22.08	19.89%

Off-site baseline	Area habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site post-intervention <small>(Including habitat retention, creation &amp; enhancement)</small>	Area habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site net change <small>(units &amp; percentage)</small>	Area habitat units	0.00	0.00%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.00	0.00%

Combined net unit change <small>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	Area habitat units	1115.48	
	Hedgerow units	198.09	
	Watercourse units	22.08	
Spatial risk multiplier (SRM) deductions	Area habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	

FINAL RESULTS			
Total net unit change <small>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	Area habitat units	1115.48	
	Hedgerow units	198.09	
	Watercourse units	22.08	
Total net % change <small>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	Area habitat units	36.82%	
	Hedgerow units	12.75%	
	Watercourse units	19.89%	
Trading rules satisfied?	No - Check Trading Summaries ▲		

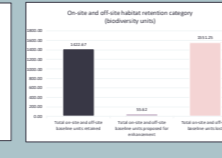
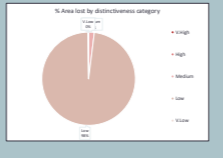
Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Area habitat units	10.00%	3029.55	3332.50	0.00	No additional area habitat units required to meet target ✓
Hedgerow units	10.00%	1554.00	1709.40	0.00	No additional hedgerow units required to meet target ✓
Watercourse units	10.00%	111.01	122.11	0.00	No additional watercourse units required to meet target ✓

Input errors/rule breaks present in metric ▲

Main Down River Park		Detailed Results	
<b>Summary Figures</b>			
Net project biodiversity units (including all on-site and off-site habitat retention / creation)	Area habitat units Biodiversity units Watercourse units	1118.48 108.00 55.00	
Total project biodiversity % change (including all on-site and off-site habitat retention / creation)	Area habitat units Biodiversity units Watercourse units	30.85% 18.73% 23.95%	
<b>Combined habitat retention and enhancement</b>			
Total on-site and off-site baseline area / length	Area habitat units Biodiversity units Watercourse units	1416.00 108.00 55.00	
Total on-site and off-site baseline area / length retained	Area habitat units Biodiversity units Watercourse units	1087.00 103.00 50.00	
Total on-site and off-site baseline area / length proposed for enhancement	Area habitat units Biodiversity units Watercourse units	329.00 5.00 5.00	
Total on-site and off-site baseline area / length lost	Area habitat units Biodiversity units Watercourse units	329.00 5.00 5.00	

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	
Grassland	203.82	407.63	177.21	354.42	-26.61
Woodland	4.22	8.44	0.00	0.00	-4.22
Water	4.22	8.44	2.11	4.22	-2.11
Shrubland	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>208.04</b>	<b>416.07</b>	<b>179.32</b>	<b>358.64</b>	<b>-28.03</b>

Combined area lost from baseline(s) by disturbance band		
Category	Area lost (hectares)	Area lost (%)
High	0	0
Medium	14.888	8
Low	791.788	98
<b>Total</b>	<b>1.068</b>	<b>0</b>



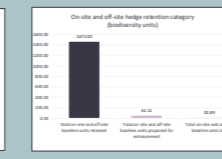
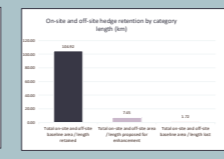
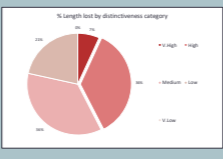
Off-site change by broad habitat type					
Habitat group	Baseline		Post-development off-site		Off-site change
	Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	
Grassland	0.00	0.00	0.00	0.00	0.00
Woodland	0.00	0.00	0.00	0.00	0.00
Water	0.00	0.00	0.00	0.00	0.00
Shrubland	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



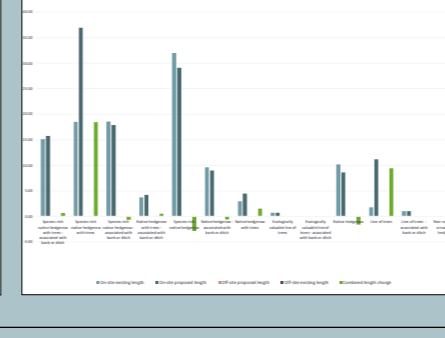
Combined on-site and off-site change by broad habitat type					
Habitat group	Baseline		Combined on-site and off-site proposed		Combined change
	Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	
Grassland	203.82	407.63	177.21	354.42	-26.61
Woodland	4.22	8.44	0.00	0.00	-4.22
Water	4.22	8.44	2.11	4.22	-2.11
Shrubland	0.00	0.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>208.04</b>	<b>416.07</b>	<b>179.32</b>	<b>358.64</b>	<b>-28.03</b>

On-site change by hedgerow type					
Hedgerow type	Baseline		Post-development on-site		On-site change
	On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	
Species-rich native hedgerow with trees, associated with bank or ditch	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
Native hedgerow with trees, associated with bank or ditch	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00
Ecologically variable line of trees, associated with bank or ditch	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00
Non-native and non-wooded hedgerow	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Combined length lost from baseline(s) by disturbance band		
Category	Length lost (km)	Length lost (%)
High	0.000	0
Medium	0.000	0
Low	0.000	0
<b>Total</b>	<b>0.000</b>	<b>0</b>



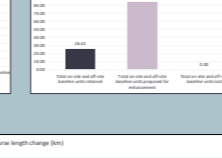
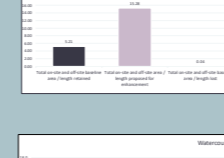
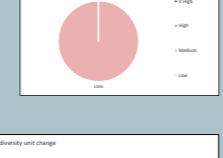
Off-site change by hedgerow type					
Hedgerow type	Baseline		Post-development off-site		Off-site change
	Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	
Species-rich native hedgerow with trees, associated with bank or ditch	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees, associated with bank or ditch	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00
Ecologically variable line of trees, associated with bank or ditch	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00
Non-native and non-wooded hedgerow	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



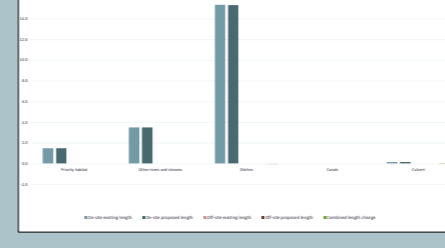
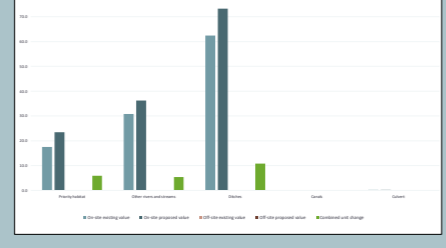
Combined on-site and off-site change by hedgerow type					
Hedgerow type	Baseline		Combined on-site and off-site proposed		Change
	Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	
Species-rich native hedgerow with trees, associated with bank or ditch	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees, associated with bank or ditch	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00
Ecologically variable line of trees, associated with bank or ditch	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00
Non-native and non-wooded hedgerow	0.00	0.00	0.00	0.00	0.00
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

On-site change by watercourse type					
Watercourse type	Baseline		Post-development on-site		On-site change
	On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	
Priority habitat	0.0	0.0	0.0	0.0	0.0
Other water and stream	0.0	0.0	0.0	0.0	0.0
Ditch	0.0	0.0	0.0	0.0	0.0
Channel	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Combined length lost from baseline(s) by disturbance band		
Category	Length lost (km)	Length lost (%)
High	0	0
Medium	0.000	0
Low	0	0
<b>Total</b>	<b>0</b>	<b>0</b>



Off-site change by watercourse type					
Watercourse type	Baseline		Post-development off-site		Off-site change
	Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	
Priority habitat	0.0	0.0	0.0	0.0	0.0
Other water and stream	0.0	0.0	0.0	0.0	0.0
Ditch	0.0	0.0	0.0	0.0	0.0
Channel	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>



Combined on-site and off-site change by watercourse type					
Watercourse type	Baseline		Combined on-site and off-site proposed		Change
	Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	
Priority habitat	0.0	0.0	0.0	0.0	0.0
Other water and stream	0.0	0.0	0.0	0.0	0.0
Ditch	0.0	0.0	0.0	0.0	0.0
Channel	0.0	0.0	0.0	0.0	0.0
<b>Total</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>



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	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	13.87	0.00	13.87 ✓
	13.87	0.00	13.87

### Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	13.87	✓
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
Species-rich native hedgerow with trees	190.44	0.00	190.44 ✓
Species-rich native hedgerow - associated with bank or ditch	-10.70	0.00	-10.70 ⚠
Native hedgerow with trees - associated with bank or ditch	8.14	0.00	8.14 ✓
	187.88	0.00	187.88

### High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	198.58	✓
High Distinctiveness losses to be offset by trading up	-10.70	⚠
Higher Distinctiveness surplus units minus any high distinctiveness deficit	3.17	✓

### Medium Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	-23.77	0.00	-23.77 ⚠
Native hedgerow - associated with bank or ditch	-5.82	0.00	-5.82 ⚠
Native hedgerow with trees	13.62	0.00	13.62 ✓
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
	-16.97	0.00	-16.97

### Medium Distinctiveness Summary

Units available from higher distinctiveness habitats	201.75	✓
Medium Distinctiveness net change in units	-15.97	⚠
Cumulative availability of units	185.78	✓

### Low Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	-6.36	0.00	-6.36 ⚠
Line of trees	18.67	0.00	18.67 ✓
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	12.31	0.00	12.31

### Low Distinctiveness Summary

Low Distinctiveness net change in units	12.31	✓
Cumulative availability of units	198.09	✓

### 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 Low Distinctiveness Summary

Very Low Distinctiveness net change in units	0.00	
Cumulative availability of units	198.09	✓

## Trading Summary

Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option <span style="color: orange;">▲</span>	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same habitat required =	Yes ✓
Low	Better distinctiveness habitat required	Yes ✓

Return to results menu

Trading summary area habitats

Trading summary hedgerows

### Very High Distinctiveness

Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Priority habitat	5.93	0.00	5.93 ✓
	5.93	0.00	5.93

### Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	5.93	✓
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	5.32	0.00	5.32 ✓
	5.32	0.00	5.32

### High Distinctiveness Summary

High Distinctiveness Units available to offset lower distinctiveness deficit	5.32	✓
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	10.80	0.00	10.80 ✓
Canals	0.00	0.00	0.00
	10.80	0.00	10.80

### Medium Distinctiveness Summary

Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	10.80	✓
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	0.03	0.00	0.03 ✓
	0.03	0.00	0.03

### Low Distinctiveness Summary

Low Distinctiveness net change in units	0.03	✓
Cumulative availability of units	22.08	✓

Credits Required by Tier/Module

Tier	Credits Required
A1	29.05 ▲
A2	0.00
A3	0.00
A4	0.00
A5	0.00
H	0.00
W	0.00

\*The spatial risk multiplier has already been applied to calculate these values.





Project Name: Lime Down Solar Park Map Reference:  
A-1 On-Site Habitat Baseline

Area habitat summary	
Total Net Unit Change	1118.48
Total Net % Change	96.83%
Trading Rules Satisfied	No - check trading summaries ▲

Condense / Show Columns Condense / Show Rows  
Main Menu

Please ensure the watercourse details for any watercourse footprints recorded are included in the watercourse table ▲.

Ref	Existing area habitats				Distictiveness	Condition	Strategic significance	Required Action to Meet Trading Rules	Ecological baseline	Baseline						Bespoke compensation agreed for losses of VHDI or Irreplaceable habitat	Comments		
	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)						Distictiveness	Condition	Strategic significance	Total habitat units	Area retained	Area enhanced		Baseline units retained	Baseline units enhanced	Area habitat lost
1	Cropland	Arable field margins cultivated annually	No	0.1806	Medium	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	0.72	0.1806	0	0.72	0.00	0.00	0.00				
2	Cropland	Arable field margins game bird mix	No	4.1466	Medium	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	16.59	0	0	0.00	0.00	4.15	16.59				
3	Cropland	Arable field margins pollen and nectar	No	1.0488	Medium	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	4.20	0	0	0.00	0.00	1.05	4.20				
4	Cropland	Arable field margins tussocky	No	1.9774	Medium	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	7.91	0.8425	0	3.37	0.00	1.13	4.54				
5	Cropland	Cereal crops	No	658.9632	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	1317.93	174.0238	0	348.05	0.00	484.94	969.88				
6	Cropland	Non-cereal crops	No	151.5154	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	303.03	33.8041	0	67.61	0.00	117.71	235.42				
7	Cropland	Temporary grass and clover leys	No	116.0273	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	232.05	52.3735	0	104.75	0.00	63.95	127.31				
8	Cropland	Winter stubble	No	3.9507	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	7.90	3.9507	0	7.90	0.00	0.00	0.00				
9	Grassland	Modified grassland	No	35.6549	Low	Good	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	213.93	24.1405	0	144.84	0.00	11.51	69.09				
10	Grassland	Modified grassland	No	1.3648	Low	Good	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	8.19	0	1.3648	0.00	8.19	0.00	0.00				
11	Grassland	Modified grassland	No	6.3611	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	25.44	6.2876	0	25.15	0.00	0.07	0.29				
12	Grassland	Modified grassland	No	0.0444	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	0.18	0	0.0444	0.00	0.18	0.00	0.00				
13	Grassland	Modified grassland	No	0.216	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	0.86	0	0.216	0.00	0.86	0.00	0.00				
14	Grassland	Modified grassland	No	0.3604	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	1.44	0	0.3604	0.00	1.44	0.00	0.00				
15	Grassland	Modified grassland	No	124.6294	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	249.26	97.5175	0	195.04	0.00	27.11	54.22				
16	Grassland	Modified grassland	No	3.105	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	8.21	0	3.105	0.00	8.21	0.00	0.00				
17	Grassland	Modified grassland	No	2.7551	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	5.51	0	2.7551	0.00	5.51	0.00	0.00				
18	Grassland	Modified grassland	No	11.0279	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	22.05	0	11.0279	0.00	22.05	0.00	0.00				
19	Grassland	Modified grassland	No	0.9046	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	1.81	0	0.9046	0.00	1.81	0.00	0.00				
20	Grassland	Other neutral grassland	No	6.4514	Medium	Good	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	77.42	2.98	0	35.75	0.00	3.47	41.66				
21	Grassland	Other neutral grassland	No	2.8402	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	22.72	2.8402	0	22.72	0.00	0.00	0.00				
22	Grassland	Other neutral grassland	No	5.4746	Medium	Poor	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	21.90	1.2546	0	5.02	0.00	4.22	16.88				
23	Grassland	Other neutral grassland	No	2.3134	Medium	Poor	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	9.25	0	2.3134	0.00	9.25	0.00	0.00				
24	Grassland	Traditional orchards	No	0.1118	High	Moderate	Area/compensation not in local strategy/ no local strategy	Same habitat required =	1.34	0.1118	0	1.34	0.00	0.00	0.00				
25	Heathland and shrub	Bramble scrub	No	0.0247	Medium	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	0.10	0.0247	0	0.10	0.00	0.00	0.00				
26	Heathland and shrub	Mixed scrub	No	1.0493	Medium	Good	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	12.59	1.0493	0	12.59	0.00	0.00	0.00				
27	Heathland and shrub	Mixed scrub	No	0.739	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	5.91	0.675	0	5.40	0.00	0.06	0.51				
28	Heathland and shrub	Mixed scrub	No	2.4699	Medium	Poor	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	9.88	2.3605	0	9.44	0.00	0.11	0.44				
29	Heathland and shrub	Mixed scrub	No	0.0282	Medium	Poor	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	0.11	0	0.0282	0.00	0.11	0.00	0.00				
30	Lakes	Ponds (priority habitat)	No	0.7045	High	Moderate	Area/compensation not in local strategy/ no local strategy	Same habitat required =	8.45	0.7045	0	8.45	0.00	0.00	0.00				
31	Lakes	Ponds (priority habitat)	No	0.1602	High	Poor	Area/compensation not in local strategy/ no local strategy	Same habitat required =	0.96	0.1602	0	0.96	0.00	0.00	0.00				
32	Sparsely vegetated land	Ruderal/Ephemeral	No	2.5992	Low	Good	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	15.60	2.0453	0	12.28	0.00	0.55	3.32				
33	Sparsely vegetated land	Ruderal/Ephemeral	No	0.5815	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	2.33	0.0651	0	0.26	0.00	0.52	2.07				
34	Sparsely vegetated land	Ruderal/Ephemeral	No	1.0517	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	2.10	1.0517	0	2.10	0.00	0.00	0.00				
35	Urban	Allotments	No	0.2588	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	0.52	0.2588	0	0.52	0.00	0.00	0.00				
36	Urban	Artificial unvegetated, unsealed surface	No	10.0393	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required	0.00	8.7993	0	0.00	0.00	1.24	0.00				
37	Urban	Bare ground	No	1.7349	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	3.47	0.0198	0	0.04	0.00	1.72	3.43				
38	Urban	Developed land, sealed surface	No	29.1151	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required	0.00	28.8751	0	0.00	0.00	0.24	0.00				
39	Watercourse footprint	Watercourse footprint	No	0.137	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required	0.00	0.1364	0	0.00	0.00	0.00	0.00				
40	Woodland and forest	Lowland mixed deciduous woodland	No	10.5753	High	Good	Area/compensation not in local strategy/ no local strategy	Same habitat required =	190.36	10.5753	0	190.36	0.00	0.00	0.00				
41	Woodland and forest	Lowland mixed deciduous woodland	No	7.0022	High	Moderate	Area/compensation not in local strategy/ no local strategy	Same habitat required =	84.03	7.0022	0	84.03	0.00	0.00	0.00				
42	Woodland and forest	Lowland mixed deciduous woodland	No	0.3691	High	Poor	Area/compensation not in local strategy/ no local strategy	Same habitat required =	2.21	0.3691	0	2.21	0.00	0.00	0.00				
43	Woodland and forest	Other coniferous woodland	No	3.9446	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required (2)	7.89	3.9446	0	7.89	0.00	0.00	0.00				
44	Woodland and forest	Other woodland: broadleaved	No	8.7489	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	69.99	8.7489	0	69.99	0.00	0.00	0.00				
45	Woodland and forest	Other woodland: broadleaved	No	3.6968	Medium	Poor	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	14.79	3.6968	0	14.79	0.00	0.00	0.00				
46	Individual trees	Rural tree	Yes	3.0256	Medium	Good	Area/compensation not in local strategy/ no local strategy	Bespoke compensation likely to be required	0.00	3.0256	0	Irreplaceable habitat - no units generated ▲	0.00	0.00	0.00				
47	Individual trees	Rural tree	No	3.126	Medium	Good	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	37.51	3.126	0	37.51	0.00	0.00	0.00				
48	Individual trees	Rural tree	No	0.1855	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	1.48	0.1855	0	1.48	0.00	0.00	0.00				
49	Individual trees	Rural tree	No	0.1181	Medium	Good	Area/compensation not in local strategy/ no local strategy	Same broad habitat or a higher distinctiveness habitat required (2)	1.42	0	0	0.00	0.00	0.12	1.42				
50																			
51																			
52																			
53																			
54																			
Total habitat area				1232.91					3039.58	487.21	22.12	1432.67	55.62	723.66	1581.98				
Site Area (Excluding area of individual trees, green walls, intertidal hard structures)				1228.49															
Total area lost (excluding area of individual trees, green walls and intertidal hard structures)																			
MP to hectares conversion tool:				Select a unit	Hectares	M²													

Project Name: Lime Down Solar Park Map Reference:  
A-2 On-Site Habitat Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	1115.48
Total Net % Change	36.82%
Trading Rules Satisfied	No - check trading summaries ▲
Area Check	Area Acceptable ✓

Post intervention habitats

Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness		Strategic significance	Temporal multiplier		Difficulty	Habitat units delivered	Comments	
				Distinctiveness	Condition		Standard or adjusted time to target condition	Final time to target condition (years)			User comments	Planning authority comments
1	Cropland	Arable field margins tussocky	2.7974	Medium	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	10.80		
2	Cropland	Non-cereal crops	61.4192	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	118.54		
3	Grassland	Modified grassland	73.8503	Low	Good	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	7	Low	345.30		
4	Grassland	Modified grassland	371.7144	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	717.41		
5	Grassland	Other neutral grassland	76.4485	Medium	Good	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	10	Low	642.43		
6	Grassland	Other neutral grassland	97.9772	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	5	Low	655.92		
7	Heathland and shrub	Mixed scrub	4.2118	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	5	Low	28.20		
8	Heathland and shrub	Mixed scrub	0.2196	Medium	Moderate	Formally identified in local strategy	Standard time to target condition applied	5	Low	1.69		
9	Urban	Developed land; sealed surface	23.4596	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	0	Low	0.00		
10	Woodland and forest	Other woodland; broadleaved	11.3663	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	15	Low	53.29		
11	Individual trees	Rural tree	2.6831	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	27	Low	8.20		
12												
13												
14												
15												
16												
Total habitat area			726.15							2561.77		

Site Area (Excluding area of individual trees, green walls, intertidal hard structures) 723.46

M² to hectares conversion tool: Select a unit Hectares M²







Row ID	Baseline habitat								Proposed habitat (ground habitat pre-proposed but not to be established)				Changes to disturbance and condition				POT IMPACTS MATRIX										Habitat value affected	Comments												
	Baseline habitat	Field No/Title Change	Baseline disturbance level	Baseline disturbance area	Baseline condition category	Baseline condition score	Baseline change algorithm category	Baseline change algorithm score	Baseline habitat value	Proposed Habitat to Meet Study Date	Proposed Habitat	Disturbance change	Condition change	Area (hectares)	Disturbance	Score	Condition	Score	Baseline algorithm	Baseline algorithm	Baseline algorithm multiplier	Baseline score to target condition (green)	Baseline adjustment to reference (green)	Target to achieve better adjustment (green)	Baseline or adjusted score to target condition	Final score to target condition (green)		Final score to target multiplier	Difficulty of adjustment category	Applied difficulty multiplier	Difficulty	Difficulty multiplier applied	Adjusted risk multiplier	Adjusted risk category	Habitat value affected	Use comment	Funding authority comment	Other reference	Other reference	

Project Name: Lime Down Solar Park Map Reference:  
**B-1 On-Site Hedge Baseline**

Condense / Show Columns      Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	198.09
Total Net % Change	12.75%
Trading Rules Satisfied	Yes ✓

Ref	Existing hedgerow habitats			Distinctiveness	Condition	Strategic significance	Required Action to Meet Trading Rules	Ecological baseline Total hedgerow units							Comments		
	Hedge number	Habitat type	Length (cm)						Distinctiveness	Condition	Strategic significance	Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost
1		Ecologically valuable line of trees	0.398	Medium	Good	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	4.78	0.398	0	4.78	0.00	0.00	0.00			
2		Ecologically valuable line of trees	0.184	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	1.47	0.184	0	1.47	0.00	0.00	0.00			
3		Ecologically valuable line of trees	0.114	Medium	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.46	0.114	0	0.46	0.00	0.00	0.00			
4		Line of trees - associated with bank or ditch	0.32	Low	Good	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	1.92	0.32	0	1.92	0.00	0.00	0.00			
5		Line of trees - associated with bank or ditch	0.591	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	2.36	0.591	0	2.36	0.00	0.00	0.00			
6		Line of trees - associated with bank or ditch	0.111	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.22	0.111	0	0.22	0.00	0.00	0.00			
7		Line of trees	1.032	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	4.13	1.022	0	4.09	0.00	0.01	0.04			
8		Line of trees	0.74	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	1.48	0.716	0	1.43	0.00	0.02	0.05			
9		Native hedgerow - associated with bank or ditch	5.747	Medium	Good	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	68.96	5.519	0	66.23	0.00	0.23	2.74			
10		Native hedgerow - associated with bank or ditch	3.207	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	25.66	3.134	0	25.07	0.00	0.07	0.58			
11		Native hedgerow - associated with bank or ditch	0.564	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	4.51	0	0.564	0.00	4.51	0.00	0.00			
12		Native hedgerow - associated with bank or ditch	0.087	Medium	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.35	0.075	0	0.30	0.00	0.01	0.05			
13		Native hedgerow with trees - associated with bank or ditch	2.119	High	Good	Area/compensation not in local strategy/ no local strategy	Like for like or better	38.14	2.095	0	37.71	0.00	0.02	0.43			
14		Native hedgerow with trees - associated with bank or ditch	1.27	High	Moderate	Area/compensation not in local strategy/ no local strategy	Like for like or better	15.24	1.252	0	15.02	0.00	0.02	0.22			
15		Native hedgerow with trees - associated with bank or ditch	0.023	High	Moderate	Area/compensation not in local strategy/ no local strategy	Like for like or better	0.28	0	0.023	0.00	0.28	0.00	0.00			
16		Native hedgerow with trees - associated with bank or ditch	0.291	High	Poor	Area/compensation not in local strategy/ no local strategy	Like for like or better	1.75	0.291	0	1.75	0.00	0.00	0.00			
17		Native hedgerow with trees	1.55	Medium	Good	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	18.60	1.518	0	18.22	0.00	0.03	0.38			
18		Native hedgerow with trees	1.408	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	11.26	1.371	0	10.97	0.00	0.04	0.30			
19		Native hedgerow	5.502	Low	Good	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	33.01	5.35	0	32.10	0.00	0.15	0.91			
20		Native hedgerow	2.897	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	11.59	2.734	0	10.94	0.00	0.16	0.65			
21		Native hedgerow	1.334	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	5.34	0	1.334	0.00	5.34	0.00	0.00			
22		Native hedgerow	0.25	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.50	0.228	0	0.46	0.00	0.02	0.04			
23		Native hedgerow	0.195	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.39	0	0.195	0.00	0.39	0.00	0.00			
24		Species-rich native hedgerow - associated with bank or ditch	15.049	High	Good	Area/compensation not in local strategy/ no local strategy	Like for like or better	270.88	14.708	0	264.74	0.00	0.34	6.14			
25		Species-rich native hedgerow - associated with bank or ditch	2.911	High	Moderate	Area/compensation not in local strategy/ no local strategy	Like for like or better	34.93	2.823	0	33.98	0.00	0.09	1.06			
26		Species-rich native hedgerow - associated with bank or ditch	0.612	High	Moderate	Area/compensation not in local strategy/ no local strategy	Like for like or better	7.34	0	0.612	0.00	7.34	0.00	0.00			
27		Species-rich native hedgerow with trees - associated with bank or ditch	11.986	V.High	Good	Area/compensation not in local strategy/ no local strategy	Like for like	287.66	11.915	0	285.96	0.00	0.07	1.70			
28		Species-rich native hedgerow with trees - associated with bank or ditch	2.796	V.High	Moderate	Area/compensation not in local strategy/ no local strategy	Like for like	44.74	2.749	0	43.98	0.00	0.05	0.75			
29		Species-rich native hedgerow with trees - associated with bank or ditch	0.341	V.High	Moderate	Area/compensation not in local strategy/ no local strategy	Like for like	5.46	0	0.341	0.00	5.46	0.00	0.00			
30		Species-rich native hedgerow with trees	13.089	High	Good	Area/compensation not in local strategy/ no local strategy	Like for like or better	235.60	12.991	0	233.84	0.00	0.10	1.76			
31		Species-rich native hedgerow with trees	3.544	High	Moderate	Area/compensation not in local strategy/ no local strategy	Like for like or better	42.53	3.5	0	42.00	0.00	0.04	0.53			
32		Species-rich native hedgerow with trees	1.001	High	Moderate	Area/compensation not in local strategy/ no local strategy	Like for like or better	12.01	0	1.001	0.00	12.01	0.00	0.00			
33		Species-rich native hedgerow with trees	0.225	High	Poor	Area/compensation not in local strategy/ no local strategy	Like for like or better	1.35	0.225	0	1.35	0.00	0.00	0.00			
34		Species-rich native hedgerow with trees	0.625	High	Poor	Area/compensation not in local strategy/ no local strategy	Like for like or better	3.75	0	0.625	0.00	3.75	0.00	0.00			
35		Species-rich native hedgerow	25.053	Medium	Good	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	300.64	24.885	0	298.62	0.00	0.17	2.02			
36		Species-rich native hedgerow	3.999	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	31.99	3.931	0	31.45	0.00	0.07	0.54			
37		Species-rich native hedgerow	2.754	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	22.03	0	2.754	0.00	22.03	0.00	0.00			
38		Species-rich native hedgerow	0.174	Medium	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.70	0.174	0	0.70	0.00	0.00	0.00			
39																	
40																	
41																	
42																	
43																	
			114.09					1564.00	104.92	7.45	1472.00	61.11	1.72	20.89			

Project Name: Lime Down Solar Park Map Reference:  
 B-2 On-Site Hedge Creation

Hedgerow summary	
Total Net Unit Change	198.09
Total Net % Change	12.75%
Trading Rules Satisfied	Yes ✓

Condense / Show Columns

Condense / Show Rows

Main Menu

Ref	New hedge number	Proposed habitats		Distinctiveness	Condition	Strategic significance	Temporal multiplier			Difficulty risk multipliers	Hedge units delivered	Comments		
		Habitat type	Length (km)				Strategic significance	Standard or adjusted time to target condition	Final time to target condition (years)			Final difficulty of creation	User comments	Planning authority comments
1		Line of trees	8.761	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	20	Low	17.19				
2		Line of trees	0.681	Low	Moderate	Formally identified in local strategy	Standard time to target condition applied	20	Low	1.54				
3		Line of trees	0.024	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	5	Low	0.04				
4		Native hedgerow - associated with bank or ditch	0.2	Medium	Good	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	12	Low	1.57				
5		Native hedgerow - associated with bank or ditch	0.067	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	5	Low	0.45				
6		Native hedgerow - associated with bank or ditch	0.012	Medium	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	0.05				
7		Native hedgerow with trees - associated with bank or ditch	0.012	High	Good	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	20	Low	0.11				
8		Native hedgerow with trees - associated with bank or ditch	0.012	High	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	10	Low	0.10				
9		Native hedgerow with trees	0.012	Medium	Good	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	20	Low	0.07				
10		Native hedgerow with trees	0.037	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	10	Low	0.21				
11		Native hedgerow	0.11	Low	Good	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	12	Low	0.43				
12		Native hedgerow	0.15	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	5	Low	0.50				
13		Native hedgerow	0.022	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	0.04				
14		Species-rich native hedgerow - associated with bank or ditch	0.256	High	Good	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	12	Low	3.00				
15		Species-rich native hedgerow - associated with bank or ditch	0.083	High	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	5	Low	0.83				
16		Species-rich native hedgerow with trees - associated with bank or ditch	0.069	V.High	Good	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	20	Low	0.81				
17		Species-rich native hedgerow with trees - associated with bank or ditch	0.059	V.High	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	10	Low	0.66				
18		Species-rich native hedgerow with trees	13.106	High	Good	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	20	Low	115.69				
19		Species-rich native hedgerow with trees	2.678	High	Good	Formally identified in local strategy	Standard time to target condition applied	20	Low	27.18				
20		Species-rich native hedgerow with trees	0.036	High	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	10	Low	0.30				
21		Species-rich native hedgerow	0.062	Medium	Good	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	12	Low	0.49				
22		Species-rich native hedgerow	0.051	Medium	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	5	Low	0.34				
23														
24														
25														
26														
27			26.50							171.60				











Project Name: Lime Down Solar Park Map Reference:

C-2 On-Site WaterC' Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Watercourse summary

Total Net Unit Change 22.08

Total Net % Change 19.89%

Trading Rules Satisfied Yes ✓

Ref	Proposed habitats		Distinctiveness	Condition	Strategic significance	Temporal multiplier		Difficulty multipliers	Watercourse encroachment	Riparian encroachment	Watercourse units delivered	Comments		
	Watercourse type	Length (km)	Distinctiveness	Condition	Strategic significance	Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation	Extent of encroachment	Extent of encroachment for both banks		User comments	Planning authority comments	Habitat reference number
1	Culvert	0.004	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Medium	N/A - Culvert	N/A - Culvert	0.00			
2	Culvert	0.006	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Medium	N/A - Culvert	N/A - Culvert	0.01			
3	Culvert	0.004	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Medium	N/A - Culvert	N/A - Culvert	0.00			
4	Culvert	0.003	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Medium	N/A - Culvert	N/A - Culvert	0.00			
5	Culvert	0.004	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Medium	N/A - Culvert	N/A - Culvert	0.00			
6	Culvert	0.004	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Medium	N/A - Culvert	N/A - Culvert	0.00			
7	Culvert	0.004	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Medium	N/A - Culvert	N/A - Culvert	0.00			
8	Culvert	0.004	Low	Poor	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Medium	N/A - Culvert	N/A - Culvert	0.00			
9														
10														
11														
12														
13														
		0.03									0.03			









	Target	Baseline Units	Required Units	Unit Deficit
Area habitats	10.00%	508.66	558.60	0.00
Hedgerows	10.00%	1894.00	1708.40	0.00
Watercourses	10.00%	111.01	126.11	0.00

Tier	Unit Shortfall by Tier	Credits Required
A1	14.62	28.08
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

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 - Mid lakes	Lakes	0.00	
	Lakes - Moderate alkalinity lakes	Lakes	0.00	
A4	Grassland - Floodplain wetland mosaic and CPOM	Grassland	0.00	0.00
	Lakes - Ponds (priority habitat)	Lakes	0.00	
	Lakes - Temporary lakes ponds and pools (H170)	Lakes	0.00	
	Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Coastal vegetated dune	Sparsely vegetated land	0.00	
	Sparsely vegetated land - Island 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 - Lowland birch and yew woodland	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	
	Intertidal sediment - Littoral meadows	Intertidal sediment	0.00	
	Coastal saltmarsh - Saltmarsh and saline reedbeds	Coastal saltmarsh	0.00	
	A3	Woodland and forest - Felled replacement for felled woodland	Woodland and forest	
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		
A2	Grassland - Lowland calcareous grassland	Grassland	0.00	0.00
	Grassland - Tall herb communities (R643)	Grassland	0.00	
	Grassland - Upland calcareous grassland	Grassland	0.00	
	Heathland and shrub - Lowland Heathlands	Heathland and shrub	0.00	
	Heathland and shrub - Dunes with sea buckthorn (H216)	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	0.00
	Wetland - Reedbeds	Wetland	0.00	

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

Very High + High Distinctiveness Surplus Availability		Medium Distinctiveness Losses		Rules				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	-14.52	-14.52			A1	-14.52
		Grassland	0.00	Grassland	0.00					
		Heathland and shrub	0.00	Heathland and shrub	0.00	-14.52	-14.52	-14.52		
		Urban	0.00	Urban	0.00					
	A2	Individual trees	0.00	Individual trees	0.00				A2	0.00
		Woodland and forest	0.00	Woodland and forest	0.00	0.00	0.00	0.00		
		Intertidal sediment	0.00	Intertidal sediment	0.00					
		Lakes	0.00	Lakes	0.00					
	A4	Sparsely vegetated land	0.00	Sparsely vegetated land	0.00	0.00	0.00	0.00	A4	0.00
		Wetland	0.00	Wetland	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	
LOW	A1	-314.31	1130.00	1130.00	0.00

Hedgerows	Losses	Final Losses
VHD Losses Not Offset	0.00	0.00
HD Losses Not Offset	0.00	
MD Losses Not Offset	126.11	
LD Losses Not Offset	126.09	
VLD Losses Not Offset	126.00	

Watercourses	Losses	Final Losses
VHD Losses Not Offset	0.00	0.00
HD Losses Not Offset	0.00	
MD Losses Not Offset	0.00	
LD Losses Not Offset	26.08	





Risk				
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 - Broadleaved	Low	1	Low	1
Grassland - Floodplain wetland mosaic and CFOM	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 (H143)	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 - Backthorn scrub	Low	1	Low	1
Heathland and shrub - Bramble scrub	Low	1	Low	1
Heathland and shrub - Coarse 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 heath 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 (H160)	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 - Mud 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 - Callunetum 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 dunes	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 - Bivalve/Chitonian	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 - Barewalls	Medium	0.67	Low	1
Urban - Intensive green roof	Low	1	Low	1
Urban - Built linear features	Low	1	Low	1
Urban - Detritus and clutteryards	Medium	0.67	Low	1
Urban - Developed land, sealed surface	Low	1	Low	1
Urban - Other green roof	Low	1	Low	1
Urban - Facade-board 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 wooded land 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 - Basket bog	Very High	0.1	High	0.33
Wetland - Depressions on peat substrates (H116)	Very High	0.1	High	0.33
Wetland - Fen (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
Wetland - Oceanic valley mire (1) (D2 1)	Very High	0.1	High	0.33
Wetland - Purple moor grass and rush pastures	High	0.33	High	0.33
Wetland - Reedbeds	Medium	0.67	Medium	0.67
Wetland - Transition mire and quaking bog (H140)	Very High	0.1	High	0.33
Woodland and forest - Field	High	0.33	Low	1
Woodland and forest - Lowland beech and year 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 soft 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 mud	High	0.33	Medium	0.67
Intertidal sediment - 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

Spatial multipliers		
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)	RPA (ha)
Small	3.6	0.0041	
Medium	7.2	0.0163	
Large	10.8	0.0366	
Very large	15.6	0.0766	

Return to start

Creation

Habitat Description	Good	Fairly Good	Moderate	Fairly Poor	Poor	Condition Assessment N/A	N/A - Other
Grassland - Arable field margins cultivated annually	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Arable field margins game bird mix	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Arable field margins pollen and nectar	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Arable field margins tussocky	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Canal verges	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Winter stubble	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Horticulture	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Intensive orchards	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Non-cereal crops	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - 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 CPDM	20	15	10	5	5	Not Possible ▲	Not Possible ▲
Grassland - Lowland calcareous grassland	30	25	20	15	10	Not Possible ▲	Not Possible ▲
Grassland - Lowland dry acid grassland	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Grassland - Lowland meadows	15	12	10	5	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 (H430)	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	30	18	15	12	10	Not Possible ▲	Not Possible ▲
Heathland and scrub - Blackthorn scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and scrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and scrub - Cistus scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and scrub - Heathorn scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and scrub - Hazel scrub	15	12	10	7	5	Not Possible ▲	Not Possible ▲
Heathland and scrub - Willow scrub	15	12	10	7	5	Not Possible ▲	Not Possible ▲
Heathland and scrub - Lowland heathland	30+	25	20	15	10	Not Possible ▲	Not Possible ▲
Heathland and scrub - Mixed scrub	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and scrub - Mountain heaths and willow scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and scrub - Bucklethorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and scrub - Dunes with sea buckthorn (H160)	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Heathland and scrub - Other sea buckthorn scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and scrub - 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 (terrestrial habitats)	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Lakes - Ponds (freshwater habitats)	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 (H170)	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 - Tolerant 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	30	15	10	7	5	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	30	15	10	7	5	Not Possible ▲	Not Possible ▲
Urban - Aliments	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 ▲	0	Not Possible ▲
Urban - Biotope	5	4	3	2	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 ▲	0	Not Possible ▲
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 ▲	0	Not Possible ▲
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	5	3	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 ▲	0	Not Possible ▲
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 land	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 (H150)	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 - Reesbogs	5	4	3	2	1	Not Possible ▲	Not Possible ▲
Wetland - Transition mires and peaking bogs (H140)	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 very 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 Scots 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 shores - High energy littoral rock	15	12	10	5	1	Not Possible ▲	Not Possible ▲
Rocky shores - High energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shores - Moderate energy littoral rock	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shores - Moderate energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shores - Low energy littoral rock	15	10	5	1	1	Not Possible ▲	Not Possible ▲
Rocky shores - Low energy littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Rocky shores - Features of littoral rock	13	8	4	2	1	Not Possible ▲	Not Possible ▲
Rocky shores - Features of littoral rock - on peat, clay or chalk	30+	30+	30+	30+	30+	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	5	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	30	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	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	15	10	5	3	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Features of littoral sediment	10	7	5	3	1	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	15	10	5	3	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	1	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 green infrastructure (IGGI)	15	10	5	2	1	Not Possible ▲	Not Possible ▲
Watercourse footprint - Watercourse footprint	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0	Not Possible ▲
Individual trees - Rural tree	30+	30+	27	19	10	Not Possible ▲	Not Possible ▲





Return to start

Subunit Description	Disturbance		Difficulty		Condition					Crestion - Years to Target Condition For		
	Disturbance Category	Disturbance Score	Technical Difficulty Character	Technical Difficulty Subcategory	Existing Value	Good	Fairly Good	Moderate	Fairly Poor	Poor	Good	10
Priority habitat	Very High	8	High	Medium	Lowest values required - requires comprehensive analysis & careful habitat delineation	3	2.5	2	1.5	1	Fairly Good	8
Other riparian and stream	High	6	High	Medium	Lowest values required	3	2.5	2	1.5	1	Moderate	8
Channel	Medium	4	Medium	Low	None habitat required	3	2.5	2	1.5	1	Fairly Poor	2
Channel	Medium	4	Medium	Low	None habitat required	3	2.5	2	1.5	1	Poor	1
Channel	Low	2	Medium	N/A	None habitat required	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1		

Reassessment - Years to Target Condition for 30 Riparian	
Reassessment Category	10

Baseline Condition	Reassessment - Years to Target Condition				
	Poor	Fairly Poor	Moderate	Fairly Good	Good
Poor	1	2	4	6	8
Fairly Poor	NA	1	2	4	6
Moderate	NA	NA	1	2	4
Fairly Good	NA	NA	NA	1	2
Good	NA	NA	NA	NA	1

Eroachment	
Eroachment into Watersheds	multiplier
No Eroachment	1
Minor	0.8
Major	0.5
N/A - Colvert	0.86

Eroachment	
Aluminum Reassessment for Best Beets	multiplier
Major/Minor	0.75
Major/Moderate	0.8
Major/Minor	0.84
Major/No (Discontinuity)	0.87
Moderate/Moderate	0.88
Moderate/Minor	0.9
Moderate/No (Discontinuity)	0.92
Minor/Minor	0.94
Minor/No (Discontinuity)	0.96
No Eroachment or No Discontinuity	1
No Eroachment or No Discontinuity	1

Spatial		
Description of multiplier	Category	Strategic multiplier
Low penetration not identified in any plan	Low Strategic Significance	1
Delivery within Local Plan	High Strategic Significance	1.15
Delivery within River Basin Management Plan	High Strategic Significance	1.15
Delivery within Catchment Plan	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
Previously identified in local strategy	High Strategic Significance	1.15
Locations ecologically desirable but not in local strategy	Medium Strategic Significance	1.1
Reassessment not in local strategy or 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

Disturbance categories		
Disturbance Category	Disturbance Score	Suggested Action
Very High	8	Low Disruptible
High	6	Avoid
Medium	4	Avoid, Mitigate or Compensate
Low	2	Mitigate or Compensate

Habitat Description	Condition						Condition Assessment	N/A - Other
	Good	Fairly Good	Moderate	Fairly Poor	Poor			
Cropland - Arable field margins cultivated annually	Not Possible ▲	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 ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Arable field margins pollen and nectar	Not Possible ▲	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 ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Cereal crops	Not Possible ▲	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 ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Horticulture	Not Possible ▲	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 ▲	Not Possible ▲	1	Not Possible ▲
Cropland - Non-cereal crops	Not Possible ▲	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 ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Traditional orchards	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Bracken	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Grassland - Floodplain wetland mosaic and CFCM	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Lowland calcareous grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Lowland dry acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Lowland meadows	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Modified grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Other lowland acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Other neutral grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Tall herb communities (H6430)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Upland acid grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Upland calcareous grassland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Grassland - Upland hay meadows	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Blackthorn scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Bramble scrub	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	1	Not Possible ▲
Heathland and shrub - Coarse scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hawthorn scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Hazel scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Lowland heathland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mixed scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Mountain heaths and willow scrub	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Heathland and shrub - Rhododendron scrub	Not Possible ▲	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 ▲	Not Possible ▲
Heathland and shrub - Other sea buckthorn scrub	Not Possible ▲	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 ▲	Not Possible ▲
Heathland and shrub - Upland heathland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - Aquifer fed naturally fluctuating water bodies	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - High alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - Low alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - Marl lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - Moderate alkalinity lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - Peat lakes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - Ponds (priority habitats)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - Ponds (non-priority habitats)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - Reservoirs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - Temporary lakes ponds and pools (H3170)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Callunetum grasslands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal sand dunes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Coastal vegetated alluvium	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Docks and Typhae	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Tall forbs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Inland rock outcrop and scree habitats	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Limestone pavement	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Maritime cliff and slopes	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Sparsely vegetated land - Other inland rock and scree	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Alotments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Lakes - Ornamental lake or pond	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Artificial unvegetated, unsealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0	Not Possible ▲
Urban - Riverside	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Intensive green roof	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Built linear features	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0	Not Possible ▲
Urban - Cemeteries and churchyards	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Developed land - sealed surface	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0	Not Possible ▲
Urban - Other green roof	Not Possible ▲	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 ▲	Not Possible ▲
Urban - Ground based green wall	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Ground level alluvium	Not Possible ▲	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 ▲	Not Possible ▲
Urban - Introduced shrub	Not Possible ▲	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 ▲	Not Possible ▲
Urban - Rain gardens	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Actively worked sand pit quarry or open cast mine	Not Possible ▲	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 ▲	Not Possible ▲
Urban - Sustainable drainage system	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Unvegetated garden	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0	Not Possible ▲
Urban - Vacant or derelict land	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Bare ground	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Urban - Vegetated garden	Not Possible ▲	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 ▲	Not Possible ▲
Wetland - Depressions on peat substrates (H150)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Wetland - Fens (upland and lowland)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Wetland - Lowland raised bog	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Wetland - Oceanic valley mire (1) (D2 1)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Wetland - Purple moor grass and rush pastures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Wetland - Reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Wetland - Transition mire and quaking bogs (H140)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Felled	3	Not Possible ▲	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 ▲	Not Possible ▲
Woodland and forest - Lowland mixed deciduous woodlands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Native pine woodlands	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Other coniferous woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Other Scots pine woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland, broadleaved	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Other woodland, mixed	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland birchwoods	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland mixed ashwoods	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Upland oakwood	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Wet woodland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Woodland and forest - Wood-pasture and parkland	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Coastal lagoons - Coastal lagoons	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Rocky shores - High energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Rocky shores - High energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Rocky shores - Moderate energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Rocky shores - Moderate energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Rocky shores - Low energy littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Rocky shores - Low energy littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Rocky shores - Features of littoral rock	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Rocky shores - Features of littoral rock - on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral coarse sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mud	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral mixed sediments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Coastal ashmarsh - Saltmarshes and saline reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Coastal ashmarsh - Artificial saltmarshes and saline reedbeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seaweeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral seaweeds on peat, clay or chalk	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Mussels	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral biogenic reefs - Sabellaria	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Features of littoral sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral coarse sediment	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mud	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral muddy sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral mixed sediments	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral seaweeds	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Artificial littoral biogenic reefs	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal sediment - Littoral muddy sand	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial features of hard structures	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (BCC)	3	2.5	2	1.5	1	Not Possible ▲	Not Possible ▲	Not Possible ▲
Watercourse footprint - Watercourse footprints	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	Not Possible ▲	0	Not Possible ▲
Individual trees - Bur al tree	3	2.5	2	1.5	1	Not Possible ▲	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
Version 1.0.4	<p>Tab names – Unit Shortfall changed to Credits</p> <p>Formula Correction in Tab D2 – Column V</p> <p>Formula Correction in Headline Results B19 and M7, correcting a typo in cell output</p> <p>Corrections to UKHab codes in tab G1</p> <p>Amended habitat definitions and codes in tab G1</p> <p>Corrections to cell references in tab G2</p> <p>Minor Changes to the layout of Area Habitat Trading Summary</p> <p>Corrections to the Credits tiers of Littoral Sea Grass and Lowland Beech and Yew</p> <p>Minor formatting corrections</p> <p>Change of 'Habitats' to 'Area Habitats' where appropriate</p> <p>Change to enhancement rules for IH 'Other Woodland' with changes to formula in columns T and U of A3 and D3</p>	3rd July 2025



# The Statutory Biodiversity Metric Technical Data

[Return to start 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](#)

[Credits calculations](#)

[Version history](#)

