

The Biodiversity Metric 2.0 - Calculation Tool

Start page

Project details	
Planning authority:	
Project name:	Long Copse Lane
Applicant:	
Application type:	
Planning application reference:	
Assessor:	
Reviewer:	
Revision:	
Assessment date:	
Planning authority reviewer:	

Cell style conventions	
	Enter data
	Automatic lookup
	Result

Instructions

Main menu

Results

View all

Reset view

The Biodiversity Metric 2.0 - Calculation Tool

Main menu

Street tree helper		
Tree size	Tree number	Area
Small		0.0000
Medium		0.0000
Large		0.0000
Total	0.00	0.0000

Start page

Instructions

Technical data

Results

Start here

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3

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On-site baseline

A-1
On-site
habitat
baseline

B-1
On-site
hedge
baseline

C-1
On-Site
river
baseline

On-site post development

A-2 Habitat
creation

A-3 Habitat
enhancement

A-4 Habitat
accelerated
succession

B-2 Hedgerow
creation

B-3 Hedgerow
enhancement

C-2 River
creation

C-3 River
enhancement

Off-site baseline

D-1
Off-site
habitat
baseline

E-1
Off-site
hedge
baseline

F-1
Off-site
river
baseline

Off-Site post development

D-2 Habitat
creation

D-3 Habitat
enhancement

D-4 Habitat
accelerated
succession

E-2 Hedgerow
creation

E-3 Hedgerow
enhancement

F-2 River
creation

F-3 River
enhancement

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Headline results

Detailed results

Habitat trading
summary

On-site baseline	Habitat units	23.63
	Hedgerow units	2.32
	River units	0.00
On-site post-intervention (Including habitat retention, creation, enhancement & succession)	Habitat units	43.65
	Hedgerow units	2.58
	River units	0.00
Off-site baseline	Habitat units	19.20
	Hedgerow units	0.00
	River units	0.00
Off-site post-intervention (Including habitat retention, creation, enhancement & succession)	Habitat units	23.37
	Hedgerow units	0.00
	River units	0.00
Total net unit change (including all on-site & off-site habitat retention/creation)	Habitat units	24.20
	Hedgerow units	0.26
	River units	0.00
Total net % change (including all on-site & off-site habitat creation + retained habitats)	Habitat units	102.41%
	Hedgerow units	11.27%
	River units	0.00%

Summary Figures

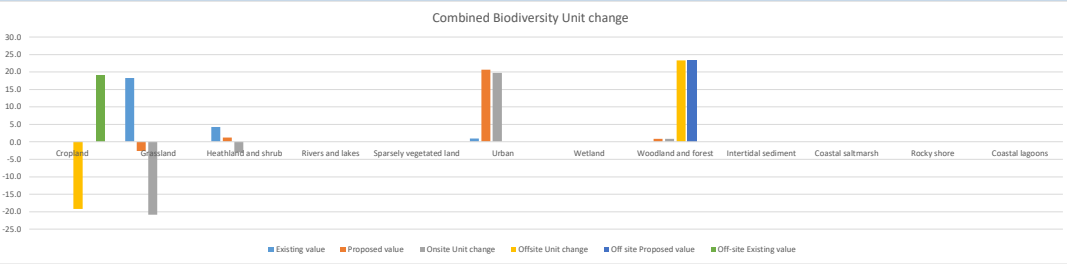
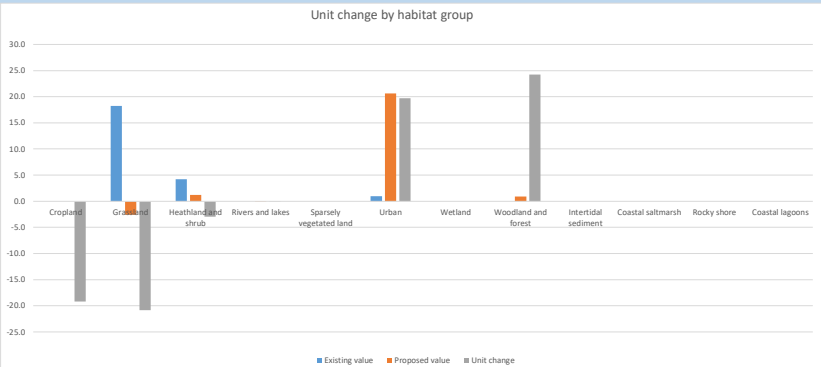
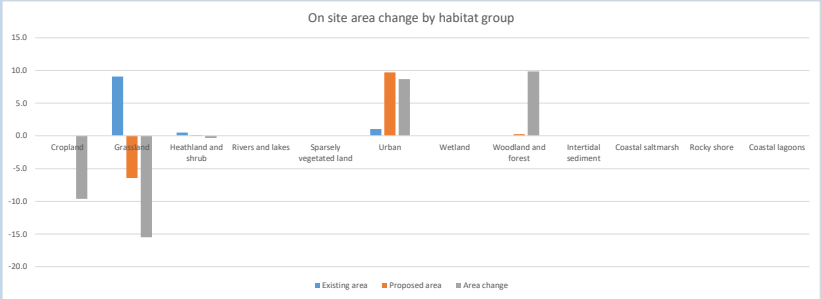
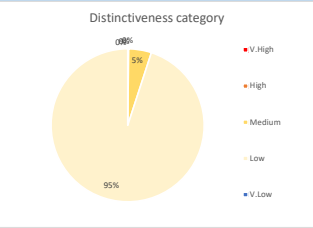
Net project biodiversity units (including all on-site & off-site habitat retention/creation)	Habitat units	24.20
	Hedgerow units	0.26
	River units	0.00
Total project biodiversity % change (including all On-site & Off-site Habitat Creation + Retained Habitats)	Habitat units	102.41%
	Hedgerow units	11.27%
	River units	0.00%

On-site habitat retention and enhancement

	Habitats	Hedgerows	Rivers
Total site area / length	10.55	0.44	0.00
Total site units	23.63	2.32	0.00
Area / length retained	0.01	0.18	0.00
Units Retained	0.17	0.95	0.00
Area / length enhanced	0.00	0.00	0.00
Baseline units enhanced	0.00	0.00	0.00
Area / length succession	0.00		
Units succession	0.00		
Area / length lost	10.54	0.26	0.00
Units lost	23.46	1.37	0.00

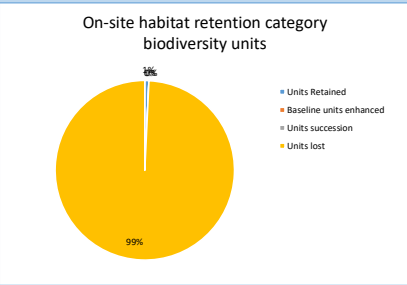
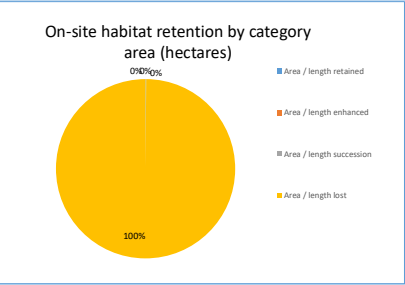
Area lost by distinctiveness

Category	Area lost (hectares)	Area lost (%)
V.High	0	
High	0.02	0
Medium	0.482	5
Low	9.507	95
V.Low	0	



On-site	Baseline		Post development on site		Onsite Change	
Habitat group	Existing area	Existing value	Proposed area	Proposed value	Area change	Onsite Unit change
Cropland	0.0	0.0	0.0	0.0	0.0	0.0
Grassland	9.0	18.3	-6.4	-2.6	-15.5	-20.9
Heathland and shrub	0.5	4.2	0.1	1.2	-0.4	-3.0
Rivers and lakes	0.0	0.0	0.0	0.0	0.0	0.0
Sparsely vegetated land	0.0	0.0	0.0	0.0	0.0	0.0
Urban	1.0	1.0	9.7	20.7	8.7	19.7
Wetland	0.0	0.0	0.0	0.0	0.0	0.0
Woodland and forest	0.0	0.0	0.3	0.9	0.3	0.9
Intertidal sediment	0.0	0.0	0.0	0.0	0.0	0.0
Coastal saltmarsh	0.0	0.0	0.0	0.0	0.0	0.0
Rocky shore	0.0	0.0	0.0	0.0	0.0	0.0
Coastal lagoons	0.0	0.0	0.0	0.0	0.0	0.0

Overall Change	
Area change	Unit change
-9.6	-19.2
-15.5	-20.9
-0.4	-3.0
0.0	0.0
8.7	19.7
0.0	0.0
9.9	24.3
0.0	0.0
0.0	0.0
0.0	0.0



Off-site	Baseline		Post development Off-site		Off-site Change	
Habitat group	Existing area	Off-site Existing value	Proposed area	Off site Proposed value	Area change	Offsite Unit change
Cropland	9.6	19.2	0.0	0.0	-9.6	-19.2
Grassland	0.0	0.0	0.0	0.0	0.0	0.0
Heathland and shrub	0.0	0.0	0.0	0.0	0.0	0.0
Rivers and lakes	0.0	0.0	0.0	0.0	0.0	0.0
Sparsely vegetated land	0.0	0.0	0.0	0.0	0.0	0.0
Urban	0.0	0.0	0.0	0.0	0.0	0.0
Wetland	0.0	0.0	0.0	0.0	0.0	0.0
Woodland and forest	0.0	0.0	9.6	23.4	9.6	23.4
Intertidal sediment	0.0	0.0	0.0	0.0	0.0	0.0
Coastal saltmarsh	0.0	0.0	0.0	0.0	0.0	0.0
Rocky shore	0.0	0.0	0.0	0.0	0.0	0.0
Coastal lagoons	0.0	0.0	0.0	0.0	0.0	0.0

Combined	Baseline		Combined Post development		Combined change	
Habitat group	Existing area	Existing value	Proposed area	Proposed value	Proposed area	Proposed value
Cropland	9.6	19.2	0.0	0.0	-9.6	-19.2
Grassland	9.0	18.3	-6.4	-2.6	-15.5	-20.9
Heathland and shrub	0.5	4.2	0.1	1.2	-0.4	-3.0
Rivers and lakes	0.0	0.0	0.0	0.0	0.0	0.0
Sparsely vegetated land	0.0	0.0	0.0	0.0	0.0	0.0
Urban	1.0	1.0	9.7	20.7	8.7	19.7
Wetland	0.0	0.0	0.0	0.0	0.0	0.0
Woodland and forest	0.0	0.0	9.9	24.3	9.9	24.3
Intertidal sediment	0.0	0.0	0.0	0.0	0.0	0.0
Coastal saltmarsh	0.0	0.0	0.0	0.0	0.0	0.0
Rocky shore	0.0	0.0	0.0	0.0	0.0	0.0
Coastal lagoons	0.0	0.0	0.0	0.0	0.0	0.0

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