

The Statutory Biodiversity Metric

Start page

Project details			
Planning authority:	Wokingham Borough Council		
Project name:	Parkhouse and Library Substation		
Applicant:	University of Reading		
Application type:	Full		
Planning application reference:			
Completed by:	Liam Mayle		
Date of metric completion:	14.07.25		
Reviewer:	Aliosn Hogan		
Calculation iteration:			
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	0.06	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

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

On-site baseline map

Insert

On-site post intervention map

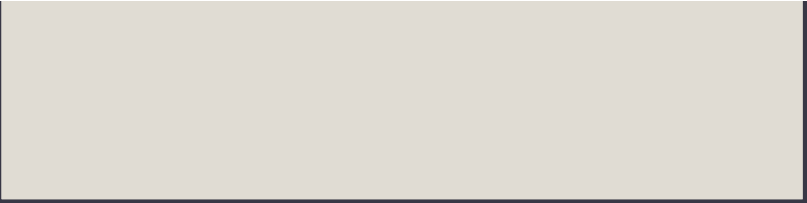
Insert

Main menu

Results

View all

Reset view

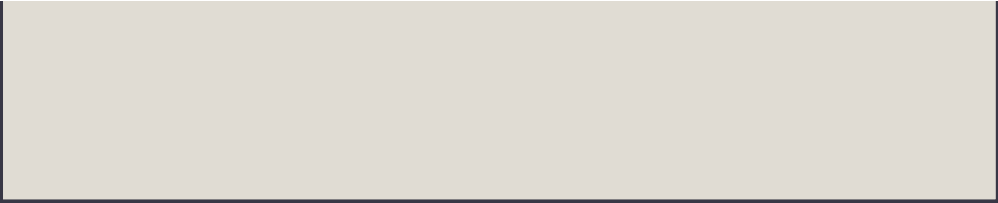


On-site baseline map reference number

Off-site baseline map

Insert

Off-site baseline map reference number



On-site post-intervention map reference number

Off-site post intervention map

Insert

Off-site post-intervention reference number

Key

Area habitats

Hedgerows and lines of trees

Watercourses

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Technical data

Results

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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

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
Total	0	0.0000	0	0.0000	0	0.0000

The Statutory Biodiversity Metric Results

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Headline results

Detailed results

Habitat trading
summaries

Off-site
summary

Irreplaceable
habitats summary

Credits Summary

Parkhouse and Library Substation
Headline Results
Scroll down for final results ⚠

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results menu

On-site baseline	Area habitat units	0.17	
	Hedgerow units	0.00	
	Watercourse units	0.00	
On-site post-intervention (Including habitat retention, creation & enhancement)	Area habitat units	0.22	
	Hedgerow units	0.00	
	Watercourse units	0.00	
On-site net change (units & percentage)	Area habitat units	0.05	26.41%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.00	0.00%

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

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Area habitat units	0.05	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Spatial risk multiplier (SRM) deductions	Area habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	

FINAL RESULTS

Total net unit change	Area habitat units	0.05	
	Hedgerow units	0.00	

(Including all on-site & off-site habitat retention, creation & enhancement)	<i>Watercourse units</i>	0.00
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	<i>Area habitat units</i>	26.41%
	<i>Hedgerow units</i>	0.00%
	<i>Watercourse units</i>	0.00%
Trading rules satisfied?	Yes ✓	

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
<i>Area habitat units</i>	10.00%	0.17	0.19	0.00
<i>Hedgerow units</i>	10.00%	0.00	0.00	0.00
<i>Watercourse units</i>	10.00%	0.00	0.00	0.00

No additional area habitat units required to meet target ✓

No additional hedgerow units required to meet target ✓

No additional watercourse units required to meet target ✓

Project Name: Parkhouse and Library Substation	Map Reference:
A-1 On-Site Habitat Baseline	

Condense / Show ColumnsCondense / Show Rows

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Area habitat summary	
Total Net Unit Change	0.06
Total Net % Change	26.41%
Trading Rules Satisfied	Yes ✓

[illegible]

[illegible]

Area habitat summary	
Total Net Unit Change	0.06
Total Net % Change	26.41%
Trading Rules Satisfied	Yes ✓
Area Check	Area Acceptable ✓

[illegible]

Site Area (Excluding area of individual trees, green walls, interstitial hard structures)	0.02
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M ² to hectares conversion tool:	Select a unit	Hectares	M ²

Area habitat summary	
Total Wet Wet Chance	0.06
Total Wet % Change	28.41%
Trading Rules Settled	Yes ✓

[illegible]