

The Biodiversity Metric 4.0 - Calculation Tool

Start page

Project details			
Planning authority:	Lewisham		
Project name:	21-57 Willow Way (Site A)		
Applicant:	Kitewood Estates Ltd		
Application type:	Full		
Planning application reference:	DC/22/129789)		
Completed by:	Fay Brotherhood BSc (Hons) MSc, Consultant Ecologist		
Date of metric completion:	27 April 2023		
Reviewer:	Fay Brotherhood BSc (Hons) MSc, Consultant Ecologist		
Version control:	1		
Consenting body reviewer:			
Date of consenting body review:			
Target % net gain:	10%		
Irreplaceable habitat present on-site at baseline:	No		
Total site area (including irreplaceable habitat area):	0.34	Irreplaceable habitat area at baseline:	0.00

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

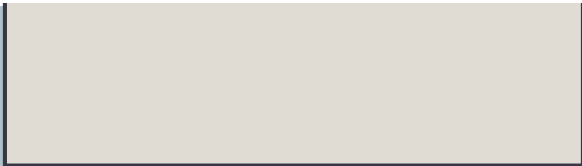
[View all](#)[Reset view](#)

On-site baseline map

[Insert](#)

On-site post intervention map

[Insert](#)

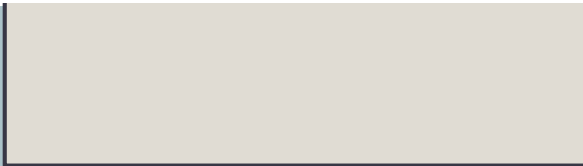


On-site baseline map reference number	
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Insert

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

Off-site post-intervention reference number	
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Key

-  Area habitats
-  Hedgerows and lines of trees
-  Watercourses

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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	6	0.2199		0.0000
Large		0.0000		0.0000		0.0000
Total	0	0.0000	6	0.2199	0	0.0000

Start here



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

Area habitat summary	
Total Net Unit Change	0.40
Total Net % Change	89.62%
Trading Rules Satisfied	Yes ✓

Existing area habitats[illegible]

[illegible]

Area habitat summary	
Total Wet Soil Chambers	0.48
Total Wet 35 Chambers	88.89%
Trachina Buina Satisfied	Yes ✓
Area Check: (excluding individual trees and grassy wells)	Area Acceptable ✓

[illegible]

Projekt: 04-00									
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