

The Statutory Biodiversity Metric
Start page

Project details			
Planning authority:	Eastleigh Borough Council		
Project name:	Hamble point		
Applicant:	Marina Developments Limited		
Application type:	onsite		
Planning application reference:			
Completed by:	Exo Environmental - Will Melhuish		
Date of metric completion:	23 September 2025		
Reviewer:			
Calculation iteration:	1		
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):	0.59	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

Main menu

Results

View all

Reset view

On-site baseline map

Insert

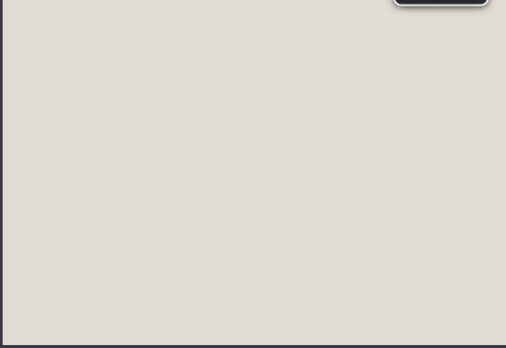


On-site baseline map reference number

Baseline BNG Hamble Point

Off-site baseline map

Insert

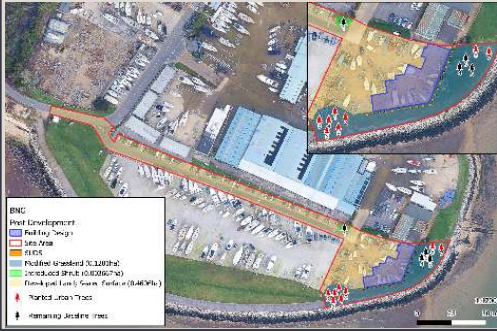


Off-site baseline map reference number

1

On-site post intervention map

Insert

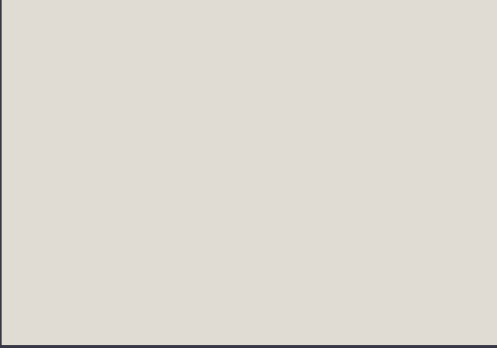


On-site post-intervention map reference number

Development BNG Ham

Off-site post intervention map

Insert



Off-site post-intervention reference number

1

Key

-  Area habitats
-  Hedgerows and lines of trees
-  Watercourses

The Statutory Biodiversity Metric Main menu

Start page

Technical data

Results

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

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



E-2 Off-site Hedge
Creation



F-2 Off-site
Watercourse Creation



D-3 Off-site Area Habitat
Enhancement



E-3 Off-site Hedge
Enhancement



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

Unit shortfall
summary

Hamble point	Return to results menu		
Headline Results			
Scroll down for final results ⚠			
On-site baseline	Habitat units	0.87	
	Hedgerow units	0.00	
	Watercourse units	0.00	
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.99	
	Hedgerow units	0.00	
	Watercourse units	0.00	
On-site net change (units & percentage)	Habitat units	0.12	13.28%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.00	0.00%

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

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	0.12	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Spatial risk multiplier (SRM) deductions	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	

FINAL RESULTS			
Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	0.12	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	13.28%	
	Hedgerow units	0.00%	
	Watercourse units	0.00%	
Trading rules satisfied?	Yes ✓		

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Habitat units	10.00%	0.87	0.96	0.00	No additional area habitat units required to meet target ✓
Hedgerow units	10.00%	0.00	0.00	0.00	No additional hedgerow units required to meet target ✓
Watercourse units	10.00%	0.00	0.00	0.00	No additional watercourse units required to meet target ✓

Project Name: Hamble point Map Reference: Baseline BNG Hamble Point

A-1 On-Site Habitat Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net Unit Change	0.12
Total Net % Change	13.28%
Trading Rules Satisfied	Yes ✓

Ref	Existing area habitats				Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline
	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		
1	Grassland	Modified grassland	No	0.13	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.28
2	Individual trees	Urban tree	No	0.044786645	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (5)	0.54
3	Individual trees	Urban tree	No	0.016286016	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (5)	0.07
4	Urban	Developed land, sealed surface	No	0.46	V Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00
5	Urban	Introduced shrub	No	0.0036	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.01
6													
7													
8													
9													
10													
				Total habitat area	0.66								0.87
				Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	0.69								

						Bespoke compensation agreed for losses of VEDH or irreplaceable habitat	Comments		
Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Planning authority comments	Habitat reference number
0.13		0.28	0.00	0.00	0.00				
0.0122		0.15	0.00	0.03	0.39				
0.016286		0.07	0.00	0.00	0.00				
0.46		0.00	0.00	0.00	0.00				
0.0036		0.01	0.00	0.00	0.00				
0.62	0.00	0.48	0.00	0.03	0.39				

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	0.00
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M² to hectares conversion tool:

Select a unit

Hectares

M²

Note; Habitat selected has a time to target condition greater than 30 years. Non standard agreement may be required.

Project Name: Hamble point Map Reference: 1	
D-1 Off-Site Habitat Baseline	
Condense / Show Columns	Condense / Show Rows
Main Menu	

Area habitat summary	
Total Net Unit Change	0.12
Total Net % Change	13.88%
Trading Rules Satisfied	Yes ✓

Existing area habitats					Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Spatial risk multiplier	Ecological baseline							Comments			
Ref	Broad habitat	Habitat type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		Spatial risk category	Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area lost	Units lost	Respoke compensation agreed for losses of VHEM or irreplaceable habitat	User comments	Planning authority comments	Habitat reference
1																								
2																								
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