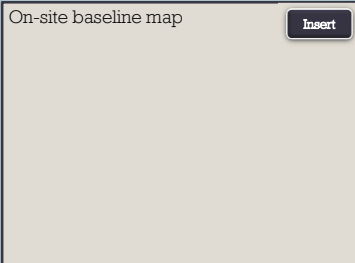


The Statutory Biodiversity Metric Start page

Project details			
Planning authority:	Kirklees Council		
Project name:	New Mills Marsden, Huddersfield		
Applicant:	Crowther Bruce & Co Ltd		
Application type:	Full		
Planning application reference:			
Completed by:	J. Lally MSc BSc (Hons), Assistant Ecologist		
Date of metric completion:	08.01.26		
Reviewer:	K. Haymes MCIEEM, BSc (Hons), Senior Ecologist		
Calculation iteration:	REV A		
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):	1.84	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

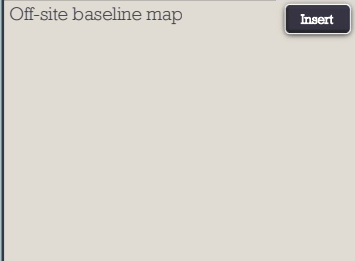
Cell style conventions	
	Attention required
	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lockup
	Result

On-site baseline map Insert



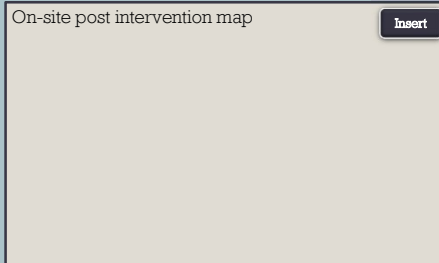
On-site baseline map reference number

Off-site baseline map Insert



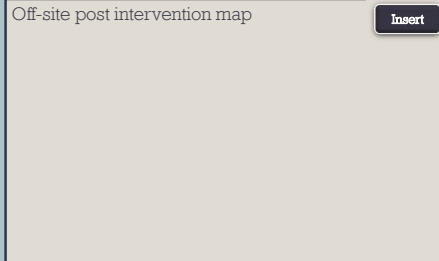
Off-site baseline map reference number

On-site post intervention map Insert



On-site post-intervention map reference number

Off-site post intervention map Insert



Off-site post-intervention reference number

Main menu

Results

View all

Reset view

The Statutory Biodiversity Metric Main menu

Key

- Area habitats
- Hedgerows and lines of trees
- Watercourses

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
- 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

New Mills Marsden, Huddersfield

Return to results menu

Headline Results

Scroll down for final results [▲](#)

On-site baseline	Habitat units	0.23	
	Hedgerow units	0.00	
	Watercourse units	0.64	
On-site post-intervention <small>(Including habitat retention, creation & enhancement)</small>	Habitat units	0.85	
	Hedgerow units	0.00	
	Watercourse units	0.80	
On-site net change <small>(units & percentage)</small>	Habitat units	0.62	271.00%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.17	26.32%

Off-site baseline	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site post-intervention <small>(Including habitat retention, creation & enhancement)</small>	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site net change <small>(units & percentage)</small>	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 & off-site habitat retention, creation & enhancement)</small>	Habitat units	0.62	
	Hedgerow units	0.00	
	Watercourse units	0.17	
Spatial risk multiplier (SRM) deductions	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	

FINAL RESULTS

Total net unit change <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small>	Habitat units	0.62	
	Hedgerow units	0.00	
	Watercourse units	0.17	

Total net % change <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small>	Habitat units	271.00%
	Hedgerow units	0.00%
	Watercourse units	26.32%

Trading rules satisfied?	Yes ✓
--------------------------	-------

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	0.23	0.25	0.00
Hedgerow units	10.00%	0.00	0.00	0.00
Watercourse units	10.00%	0.64	0.70	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: New Mills Marston, Huddersfield - Main Reference
 A-1 On-Site Habitat Baseline

Area habitat summary	
Total Net Unit Change	0.88
Total Net % Change	811.00%
Tree/Tree Ratio	1.00

Condense / Show Columns Condense / Show Rows

Main Menu

Ref	Zoning area habitats				Distinctiveness		Condition		Strategic significance			Required Action to Meet Targeting Rules	Ecological benefits
	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Strategic significance multiplier		
1	Urban	Developed land, sealed surface	No	1.385	V.Low	0	NA - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00
2	Urban	Developed land, sealed surface	No	0.222	V.Low	0	NA - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00
3	Individual trees	Urban trees	No	0.0163	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same Broad Habitat as Higher Strategic Significance habitat required 2	0.07
4	Heathland and scrub	Bramble scrub	No	0.015	Medium	4	Condition Assessment NA	1	Formally identified in local strategy	High strategic significance	1.15	Same Broad Habitat as Higher Strategic Significance habitat required 2	0.07
5	Urban	Ruderal/Ephemeral	No	0.006	Low	2	Moderate	2	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same distinctiveness or better habitat required 2	0.03
6	Crossland	Modified grassland	No	0.006	Low	2	Moderate	2	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same distinctiveness or better habitat required 2	0.04
7	Urban	Ruderal/Ephemeral	No	0.002	Low	2	Moderate	2	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1	Same distinctiveness or better habitat required 2	0.01
8	Crossland	Modified grassland	No	0.006	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required 2	0.02
9													
10													
11													
12													
				Total habitat area									0.88
				Site Area (including area of individual trees, green walls, interstitial hard structures)									1.64

Ecological benefits							Comments			
Area retained	Area enhanced	Benefit units retained	Benefit units enhanced	Area habitat lost	Units lost	Net benefit	Responsible compensation agreed for losses of VNM or Irreplaceable habitat	User comments	Planning authority comments	Habitat reference number
		0.00	0.00	1.38	0.00			Buildings		
		0.00	0.00	0.22	0.00			Hardstanding		
		0.00	0.00	0.02	0.07			4 small trees: Passes A, B, F and C, D, E and F.		
		0.00	0.00	0.02	0.07			Bramble scrub		
		0.00	0.00	0.01	0.03			Tall ruderal vegetation - Passes B, C, F and A.		
		0.00	0.00	0.01	0.04			Passes A, C, F and G, F and D, E.		
		0.00	0.00	0.00	0.01			Short ephemeral vegetation: Passes B, C, F and A.		
		0.00	0.00	0.01	0.02			Passes A, C, F and G, F and D, E.		
0.00	0.00	0.00	0.00	1.68	0.28					

Total area lost (including area of individual trees, green walls and interstitial hard structures) **1.04**

MP to facilitate conversion tool: Select a unit Structure MP

Project Name: **New Mills Marston, Huddersfield** [Map](#)
C-1 On-Site WaterC² Baseline
 Condense / Show Columns Condense / Show Rows
 Menu

Watercourse summary	
Total Net Unit Change	0.11
Total Net % Change	28.33%
Trading Rules Satisfied	Yes ✓

Existing watercourse type			Disturbances		Condition		Strategic significance			Watercourse encroachment		Riparian encroachment		Required Action to Meet Trading Rules	Ecological baseline	Comments								
Ref	Watercourse type	Length (m)	Disturbances	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Extent of encroachment	Multiplier	Extent of encroachment for both banks	Multiplier	Required Action to Meet Trading Rules	Total watercourse units	Length retained	Length enhanced	Units retained	Units enhanced	Length Lost	Units Lost	Regulate compensation agreed for losses of VFDH	User Comments	Planning authority comments	Habitat reference number
1	Other creeks and streams	0.087	High	6	Fairly Poor	1.5	Formally identified in local strategy	High strategic significance	1.15	None	0.8	Major/laye	0.75	Disturbances required	0.42		0.42	0.00	0.00	0.00		The River Colke, open		
2	Culvert	0.141	Low	2	Poor	1	Formally identified in local strategy	High strategic significance	1.15	NA - Culvert	0.68	NA - Culvert	1	Disturbances required	0.22		0.01	0.16	0.03	0.05		Culverted stretch of River Colke		
3																								
4																								
5																								
6																								
7																								
		0.31												0.84	0.08	0.10	0.45	0.16	0.08	0.08				

C-3 On-Site Water Treatment

Watercourse summary	
Watercourse Name	1.1
Watercourse Type	1.1
Watercourse Status	1.1

Watercourse Summary										Watercourse Summary										Watercourse Summary		Watercourse Summary			
Section ID	Section Name	Length (m)	Section Start	Section End	Section Category	Section Status	Section Description	Section Notes	Section Date	Section Author	Change in Characteristics of Section		Watercourse Summary		Watercourse Summary		Watercourse Summary		Watercourse Summary		Watercourse ID	Watercourse Name	Watercourse Status	Watercourse Date	Watercourse Author
											Start	End	Start	End	Start	End	Start	End	Start	End					
1	Section 1	1.1	0	1.1	Watercourse	Active	Watercourse Description	Watercourse Notes	2023-01-01	John Doe	Start	End	Start	End	Start	End	Start	End	Start	End	1	Section 1	Active	2023-01-01	John Doe
2	Section 2	1.1	1.1	2.2	Watercourse	Active	Watercourse Description	Watercourse Notes	2023-01-01	John Doe	Start	End	Start	End	Start	End	Start	End	Start	End	2	Section 2	Active	2023-01-01	John Doe
3	Section 3	1.1	2.2	3.3	Watercourse	Active	Watercourse Description	Watercourse Notes	2023-01-01	John Doe	Start	End	Start	End	Start	End	Start	End	Start	End	3	Section 3	Active	2023-01-01	John Doe
4	Section 4	1.1	3.3	4.4	Watercourse	Active	Watercourse Description	Watercourse Notes	2023-01-01	John Doe	Start	End	Start	End	Start	End	Start	End	Start	End	4	Section 4	Active	2023-01-01	John Doe
5	Section 5	1.1	4.4	5.5	Watercourse	Active	Watercourse Description	Watercourse Notes	2023-01-01	John Doe	Start	End	Start	End	Start	End	Start	End	Start	End	5	Section 5	Active	2023-01-01	John Doe
6	Section 6	1.1	5.5	6.6	Watercourse	Active	Watercourse Description	Watercourse Notes	2023-01-01	John Doe	Start	End	Start	End	Start	End	Start	End	Start	End	6	Section 6	Active	2023-01-01	John Doe
7	Section 7	1.1	6.6	7.7	Watercourse	Active	Watercourse Description	Watercourse Notes	2023-01-01	John Doe	Start	End	Start	End	Start	End	Start	End	Start	End	7	Section 7	Active	2023-01-01	John Doe
8	Section 8	1.1	7.7	8.8	Watercourse	Active	Watercourse Description	Watercourse Notes	2023-01-01	John Doe	Start	End	Start	End	Start	End	Start	End	Start	End	8	Section 8	Active	2023-01-01	John Doe
9	Section 9	1.1	8.8	9.9	Watercourse	Active	Watercourse Description	Watercourse Notes	2023-01-01	John Doe	Start	End	Start	End	Start	End	Start	End	Start	End	9	Section 9	Active	2023-01-01	John Doe
10	Section 10	1.1	9.9	11.0	Watercourse	Active	Watercourse Description	Watercourse Notes	2023-01-01	John Doe	Start	End	Start	End	Start	End	Start	End	Start	End	10	Section 10	Active	2023-01-01	John Doe