The Statutory Biodiversity Metric
Start page

Project details			
Planning authority:			
Project name:	Frithknowle		
Applicant:			
Application type:			
Planning application reference:			
Completed by:	Thomas Wright		
Date of metric completion:	20 October 2026		
Reviewer:	Natalie Arscott		
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):	0.24	**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

Main menu

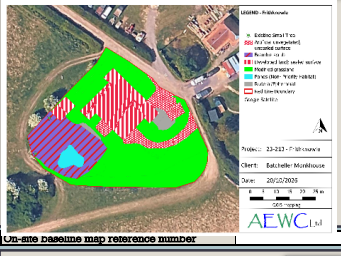
Results

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 baseline map reference number

On-site post intervention map — Insert

On-site post-intervention map reference number

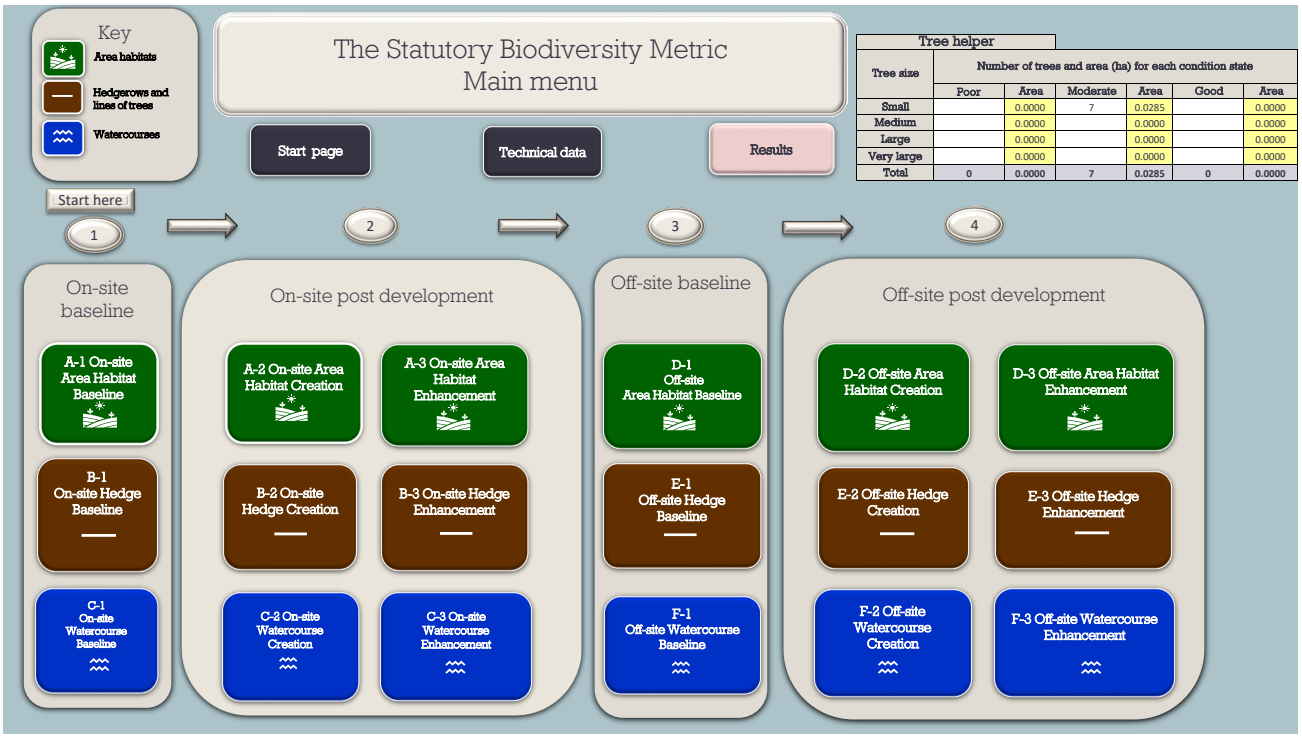
Off-site baseline map — Insert



Off-site baseline map reference number

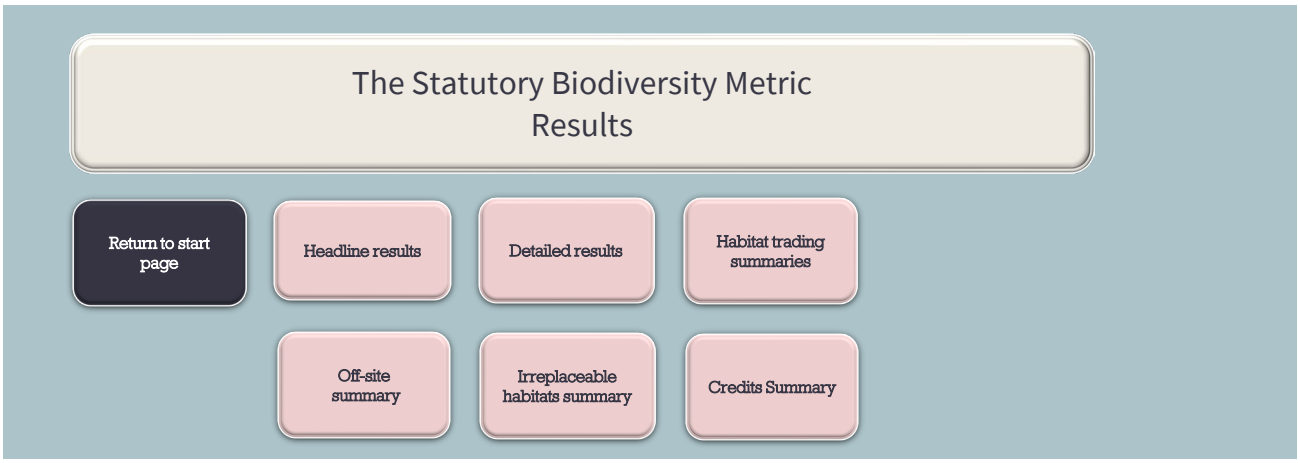
Off-site post intervention map — Insert

Off-site post-intervention reference number



Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000	7	0.0285		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	7	0.0285	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

Frithknowle

Headline Results

Return to results menu

Scroll down for final results ⚠

On-site baseline	*Area habitat units*	0.56		
	Hedgerow units	0.00		
	Watercourse units	0.00		
On-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	0.63		
	Hedgerow units	0.22		
	Watercourse units	0.00		
On-site net change (units & percentage)	*Area habitat units*	0.07	12.06%	
	Hedgerow units	0.22	N/A	Zero baseline units - % cannot be calculated
	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*	0.07		
	Hedgerow units	0.22		
	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*	0.07
	Hedgerow units	0.22

(Including all on-site & off-site habitat retention, creation & enhancement)	*Watercourse units*	0.00	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units*	12.06%	
	Hedgerow units	N/A	0 baseline units - % cannot be calculated
	Watercourse units	0.00%	
Trading rules satisfied?	Yes ✓		

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Area habitat units	10.00%	0.56	0.62	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: Pittleworth Site Reference:
A-1 On-Site Habitat Baseline

Condense / Show Columns | Condense2 / Show Rows

Main Menu

Area habitat summary	
Total Site Red Chevron	0.49
Total Net % Change	11.22%
Trading Rules Satisfied	Yes ✓

	Existing area habitats				Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Biological baseline
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		Total habitat units
1	Grassland	Modified grassland	No	0.1234	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Area Strategic significance	1	Same distinctiveness or better	0.25
2	Grassland	Modified grassland	No	0.0513	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Area Strategic significance	1	Same distinctiveness or better	0.10
3	Woodland and shrub	Bramble scrub	No	0.1623	Medium	4	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Area Strategic significance	1	Same distinctiveness or higher (Refer to Habitat Trading Rules)	0.17
4	Lakes	Ponds (non-priority habitat)	No	0.0308	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Area Strategic significance	1	Same distinctiveness or higher (Refer to Habitat Trading Rules)	0.25
5	Urban	Developed land; sealed surface	No	0.0154	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy	Area Strategic significance	1	Same distinctiveness or better	0.10
6													
7	Urban	Artificial unvegetated, unsealed surface	No	0.022	V Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Area Strategic significance	1	Compensation Not Required	0.00
8	Urban	Developed land; sealed surface	No	0.0513	V Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Area Strategic significance	1	Compensation Not Required	0.00
9	Individual trees	Rural tree	No	0.1554	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Area Strategic significance	1	Same distinctiveness or higher (Refer to Habitat Trading Rules)	0.31
10													
11													
12													
13													
14													
		Total habitat area:	0.49										0.89
		Site Area (Excluding area of individual trees, green walls, intensified hard structures)	0.44										

Area revised	Area enhanced	Baseline units enhanced	Baseline units unlocked	Area habitat lost	Units lost	Irreplic compensation agreed for losses of V/H/M or irreplaceable habitat	Comments		
							User comments	Planning authority comments	Habitat enhancement number
0	0	0.00	0.00	0.123	0.25				
0	0.0513	0.10	0.00	0.00	0.00				
0	0	0.00	0.00	0.04	0.17				
0.0308	0	0.00	0.00	0.00	0.00				
0	0	0.00	0.00	0.00	0.00				
0.0308	0	0.00	0.00	0.00	0.00				
0.0308	0	0.00	0.00	0.00	0.00				
0.0513	0	0.00	0.00	0.00	0.00				
0.09	0.05	0.11	0.00	0.05	0.42				

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	0.39

BP to business conversion tool	Select a unit	Distance	BP

Project Name: Pebblecastle – Mac Subsequent
A-2 On-Site Habitat Creation

Condition / Score Criteria

Condition / Score Rules

Main Menu

Area habitat summary	
Total for Net Change	6.07
Total Net % Change	10.00%
Trading Rules Passed	Yes ✓
Area Check	Area Acceptable ✓

Post intervention, habitat

Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness		Condition		Strategic significance		Temporal multiplier			Difficulty multiplier			Habitat units delivered	Comments		
				Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat created in advance (years)	Delay to starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition	Temporal multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied		User comments	Planning authority comments	Habitat retention confirmed
1	Grassland	Traditional orchards	0.2200	High	3	Moderate	2	Area/compensation not in local strategy or no local strategy	1	20	0	0	Standard time to target condition applied	20	0.316	Low	Standard difficulty applied	Low	1	0.22			
2																							
3	Urban	Pedestrianised/paved, unvegetated roadside	0.0111	V.Low	0	V.Low - Other	0	Area/compensation not in local strategy or no local strategy	Low Strategic Significance	1	0	0	0	1	0.100	Low	Standard difficulty applied	Low	1	0.00			
4	Urban	Developed land, sealed surface	0.1000	V.Low	0	V.Low - Other	0	Area/compensation not in local strategy or no local strategy	Low Strategic Significance	1	0	0	0	1	0.100	Low	Standard difficulty applied	Low	1	0.00			
5	Urban	Developed land, sealed surface	0.0010	V.Low	0	V.Low - Other	0	Area/compensation not in local strategy or no local strategy	Low Strategic Significance	1	0	0	0	1	0.100	Low	Standard difficulty applied	Low	1	0.00			
6	Urban	Vegetated garden	0.2201	Low	2	Condition Assessment	1	Area/compensation not in local strategy or no local strategy	Low Strategic Significance	1	1	0	0	1	0.100	Low	Standard difficulty applied	Low	1	0.04			
7	Individual trees	Road tree	0.0800	Medium	4	Moderate	2	Area/compensation not in local strategy or no local strategy	Low Strategic Significance	1	20			Standard time to target condition applied	267	0.366	Low	Standard difficulty applied	Low	1	0.04			
8																							
9																							
10																							
11																							
12																							
		Total habitat area	0.60															Total Units	0.10				

Site Area (Excluding area of habitat loss, green walls, intertidal land, allotments)	0.60

BP to Inventory conversion tool	Select a unit	Hectares	BP

