

The Statutory Biodiversity Metric
Start page

Project details

Project details			
Planning authority:	North Hertfordshire District Council		
Project name:	Land north of Blacksmiths Lane, Reed		
Applicant:			
Application type:	Full		
Planning application reference:			
Completed by:	Dr Matthew Denny, MCIEEM		
Date of metric completion:	Tuesday, 10 February 2026		
Reviewer:			
Calculation iteration:	Version 4		
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):	1.09	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

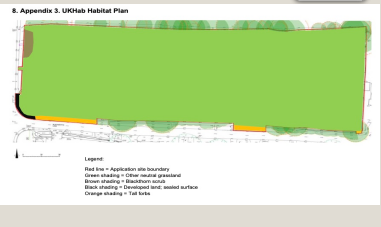
	Attention required
	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

View all

Reset view

On-site baseline map

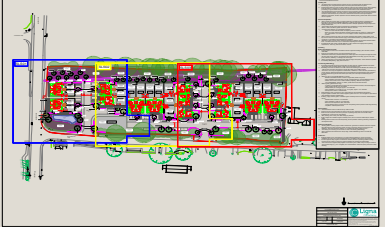
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On-site baseline map reference number | ngelical.Church.Baseline

On-site post intervention map

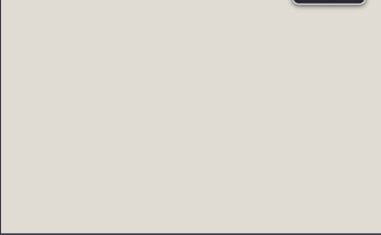
Insert



On-site post-intervention map reference number | PL03 - Site Plan as f

Off-site baseline map

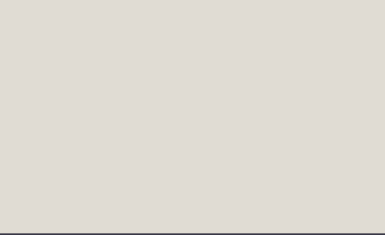
Insert



Off-site baseline map reference number

Off-site post intervention map

Insert



Off-site post-intervention reference number



The Statutory Biodiversity Metric Main menu

Start page

Technical data

Results

Start here!

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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



B-2 On-site Hedge
Creation



C-2 On-site Watercourse
Creation



A-3 On-site Area
Habitat Enhancement



B-3 On-site Hedge
Enhancement



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



Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000	36	0.1466		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	36	0.1466	0	0.0000

Land north of Blacksmiths Lane, Reed
Headline Results
Scroll down for final results ↴

Return to

On-site baseline	Habitat units	4.41
	Hedgerow units	6.84
	Watercourse units	0.00
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	3.75
	Hedgerow units	7.51
	Watercourse units	0.00
On-site net change (units & percentage)	Habitat units	-0.66
	Hedgerow units	0.67
	Watercourse units	0.00

-15.07%	On-site net gain is less than target set ⬇
9.74%	On-site net gain is less than target set ⬇
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
	Hedgerow units	0.00
	Watercourse units	0.00

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-0.66
	Hedgerow units	0.67
	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	-0.66
	Hedgerow units	0.67
	Watercourse units	0.00
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-15.07%
	Hedgerow units	9.74%
	Watercourse units	0.00%
Trading rules satisfied?	No - Check Trading Summaries ▲	

Total net gain achieved is less than target set ▲
Total net gain achieved is less than target set ▲

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	4.41	4.85	1.11
Hedgerow units	10.00%	6.84	7.52	0.02
Watercourse units	10.00%	0.00	0.00	0.00

No additional watercourse units required to meet target ✓

Input errors/rule breaks present in metric ▲

Return to results menu

Trading summary hedgerows

Trading summary water courses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required - bespoke compensation option 4	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same broad habitat as a better distinctiveness habitat required =	No ▲
Low	Same distinctiveness or better habitat required =	Yes ✓

Very High Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Unit losses
Grassland - Lowland dry acid grassland	Grassland	0.00	0.00	0.00	
Grassland - Lowland meadows	Grassland	0.00	0.00	0.00	
Grassland - Upland hay meadows	Grassland	0.00	0.00	0.00	
Heathland and shrub - Mountain heaths and willow scrub	Heathland and shrub	0.00	0.00	0.00	
Lakes - Aquifer fed naturally fluctuating water bodies	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Calaminarian grasslands	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Limestone pavement	Sparsely vegetated land	0.00	0.00	0.00	
Wetland - Blanket bog	Wetland	0.00	0.00	0.00	
Wetland - Depressions on peat substrates (B71/B9)	Wetland	0.00	0.00	0.00	
Wetland - Fens (upland and lowland)	Wetland	0.00	0.00	0.00	
Wetland - Lowland raised bog	Wetland	0.00	0.00	0.00	
Wetland - Oceanic valley mire (J D6.1)	Wetland	0.00	0.00	0.00	
Wetland - Purple moor grass and rush pastures	Wetland	0.00	0.00	0.00	
Wetland - Transition mires and quaking bogs (B114)	Wetland	0.00	0.00	0.00	
Woodland and forest - Wood-pasture and parkland	Woodland and forest	0.00	0.00	0.00	
Rocky shore - High energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass on peat, clay or chalk	Intertidal sediment	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Losses not yet accounted for
Grassland - Traditional orchards	Grassland	0.66	0.00	0.66	✓
Grassland - Floodplain wetland mosaic and CPOM	Grassland	0.00	0.00	0.00	
Grassland - Lowland calcareous grassland	Grassland	0.00	0.00	0.00	
Grassland - Tall herb communities (B64/B9)	Grassland	0.00	0.00	0.00	
Grassland - Upland calcareous grassland	Grassland	0.00	0.00	0.00	
Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Dunes with sea buckthorn (B51/B6)	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Upland heathland	Heathland and shrub	0.00	0.00	0.00	
Lakes - High alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Low alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Melt lakes	Lakes	0.00	0.00	0.00	
Lakes - Moderate alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Peat lakes	Lakes	0.00	0.00	0.00	
Lakes - Ponds (priority habitat)	Lakes	0.00	0.00	0.00	
Lakes - Temporary lakes ponds and pools (B31/B5)	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Coastal dune scrub	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Coastal vegetated shingle	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	0.00	0.00	
Urban - Open mosaic habitats on previously developed land	Urban	0.00	0.00	0.00	
Wetland - Reeds/beds	Wetland	0.00	0.00	0.00	
Woodland and forest - Felled/Replacement for felled woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland beech and yew woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Naive pine woodlands	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland birchwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland mixed woodlands	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland oak wood	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Wet woodland	Woodland and forest	0.00	0.00	0.00	
Coastal lagoon - Coastal lagoon	Coastal lagoon	0.00	0.00	0.00	
Rocky shore - High energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral mud	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00	
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00	
Intertidal sediment - Littoral inorganic reeds - Mesohaline	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral inorganic reeds - Suboceanic	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral seagrass	Intertidal sediment	0.00	0.00	0.00	
		0.66	0.00	0.66	0.00

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.66 ✓
Remaining losses; Like for like not satisfied	0.00

Medium Distinctiveness					
Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change	Cumulative broad habitat change
Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins game bird mix	Cropland	0.00	0.00	0.00	0.00
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00	
Grassland - Other lowland sward grassland	Grassland	0.00	0.00	0.00	
Grassland - Other neutral grassland	Grassland	0.00	0.00	0.00	
Grassland - Upland acid grassland	Grassland	0.00	0.00	0.00	-2.02
Heathland and shrub - Blanket bog	Heathland and shrub	-2.00	0.00	-2.00	
Heathland and shrub - Bracken scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Gorse scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Hawthorn scrub	Heathland and shrub	0.00	0.00	0.00	-0.08
Heathland and shrub - Willow scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Hard scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Moist scrub	Heathland and shrub	0.00	0.00	0.00	
Lakes - Lakes (non-priority habitat)	Lakes	0.00	0.00	0.00	0.00
Lakes - Reservoirs	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Other inland rock and scree	Sparsely vegetated land	0.00	0.00	0.00	0.00
Urban - Deciduous mixed broadleaved	Urban	0.00	0.00	0.00	
Urban - Biodiverse green roof	Urban	0.00	0.00	0.00	0.00
Individual trees - Urban trees	Individual trees	0.00	0.00	0.00	0.41
Individual trees - Rural trees	Individual trees	0.00	0.00	0.00	✓
Woodland and forest - Other Scots pine woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Other woodland, broadleaved	Woodland and forest	0.00	0.00	0.00	0.00
Woodland and forest - Other woodland, mixed	Woodland and forest	0.00	0.00	0.00	
Intertidal sediment - Littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral fine sand	Intertidal sediment	0.00	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (GGI)	Intertidal hard structures	0.00	0.00	0.00	
		-1.66	0.00	-1.66	

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	0.41 ✓
Medium Distinctiveness Broad Habitat losses to be offset by trading up	-2.02
Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat Deficit	-1.41
Cumulative surplus of units	-1.00

Low Distinctiveness				
Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland - Cereal crops	Cropland	0.00	0.00	0.00
Cropland - Horticulture	Cropland	0.00	0.00	0.00
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00
Cropland - Non-cereal crops	Cropland	0.00	0.00	0.00
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00
Cropland - Winter stubble	Cropland	0.00	0.00	0.00
Grassland - Moistland grassland	Grassland	0.00	0.00	0.00
Grassland - Bracken	Grassland	0.00	0.00	0.00
Heathland and shrub - Broadleaved scrub	Heathland and shrub	0.00	0.00	0.00
Lakes - Ornamental lake or pond	Lakes	0.00	0.00	0.00
Sparsely vegetated land - Ruderal/ephemeral	Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land - Tall trees	Sparsely vegetated land	0.00	0.00	0.00
Urban - Biorette	Urban	0.00	0.00	0.00
Urban - Bare ground	Urban	0.00	0.00	0.00
Urban - Allotments	Urban	0.00	0.00	0.00
Urban - Fescue-Sward green wall	Urban	0.00	0.00	0.00
Urban - Ground based green wall	Urban	0.00	0.00	0.00
Urban - Ground level planter	Urban	0.00	0.00	0.00
Urban - Other green roof	Urban	0.00	0.00	0.00
Urban - Intensive green roof	Urban	0.00	0.00	0.00
Urban - Introduced shrub	Urban	0.00	0.00	0.00
Urban - Rain garden	Urban	0.00	0.00	0.00
Urban - Actively worked sand pit quarry or open cast mine	Urban	0.00	0.00	0.00
Urban - Sustainable drainage system	Urban	0.00	0.00	0.00
Urban - Vacant or derelict land	Urban	0.00	0.00	0.00
Urban - Vegetated garden	Urban	0.00	0.00	0.00
Woodland and forest - Other deciduous woodland	Woodland and forest	0.00	0.00	0.00
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment - Artificial littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mud	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral muddy sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral seagrass	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral bare rocks	Intertidal sediment	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures	Intertidal hard structures	0.00	0.00	0.00
Intertidal hard structures - Artificial features of hard structures	Intertidal hard structures	0.00	0.00	0.00
Heathland and shrub - Other sea buckthorn scrub	Heathland and shrub	0.00	0.00	0.00
		0.00	0.00	0.00

Low Distinctiveness Summary	
Low Distinctiveness net change in units	0.00 ✓
Cumulative surplus of units	0.00

Return to results menu

Trading summary area habitats

Trading summary watercourses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required =	No ▲
High	Like for like or better	Yes ✓
Medium	Same distinctiveness or better habitat required	Yes ✓
Low	Same distinctiveness or better habitat required	Yes ✓
Very Low	Same distinctiveness or better habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Species-rich native hedgerow with trees - associated with bank or ditch	-0.77	0.00	-0.77 ▲
	-0.77	0.00	-0.77

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	1.79	0.00	1.79 ✓
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00
	1.79	0.00	1.79

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	-0.36	0.00	-0.36 ⚠
Line of trees	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	-0.36	0.00	-0.36

Very Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	-0.77 ▲

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
High Distinctiveness losses to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctiveness deficit	0.00

Medium Distinctiveness Summary	
Units available from higher distinctiveness habitats	0.00
Medium Distinctiveness net change in units	1.79 ✓
Cumulative availability of units	1.79 ✓

Low Distinctiveness Summary	
Low Distinctiveness net change in units	-0.36 ⚠
Cumulative availability of units	1.43 ✓

Very Low Distinctiveness Summary	
Very Low Distinctiveness net change in units	0.00
Cumulative availability of units	1.43 ✓

Irreplaceable area habitats on-site

For further information please refer to the irreplaceable habitats section of the metric user guide. This sheet is autopopulated from the A1 on-site habitat baseline tab, with the exception of irreplaceable habitat name.

[illegible]

Irreplaceable area habitats off-site

For further information please refer to the irreplaceable habitats section of the metric user guide. This sheet is autopopulated from the D1 off-site habitat baseline tab, with the exception of irreplaceable habitat name.

[illegible]

Project Name: Land north of Blackmamba Lane, Road Map Reference: A-1 On-Site Habitat Baseline									
Area habitat summary									
Total Net Wet Change									
Total Net % Change									
Wetland Rating Summary									
No check rating summary									
Condition / Show Columns									
Condition / Show Rows									
Main Menu									
Existing area habitats									
Ref	Final Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Disturbance	Score	Condition	Score	Ecological baseline
Strategic significance									
Required Action to Meet Trading Rules									
Comments									
1	Grassland	Other neutral grassland	No	0.1121	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy
2	Grassland	Other neutral grassland	No	0.0495	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy
3	Grassland	Other neutral grassland	No	0.115	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy
4	Grassland	Other neutral grassland	No	0.027	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy
5	Grassland	Other neutral grassland	No	0.1	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy
6	Grassland	Other neutral grassland	No	0.6602	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy
7	Grassland	Tall forbs	No	0.0198	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy
8	Heathland and shrub	Blackthorn scrub	No	0.007	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy
9	Urban	Developed land, sealed surface	No	0.002	V Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy
10									
11									
12									
13									
14									
15									
Total habitat area				1.45					4.43
Site Area (including area of individual trees, green walls, unexcavated hard structures)				1.59					4.55
Total area lost (including area of individual trees, green walls and excavated hard structures)				0.68					0.68
30° to hectares conversion tool:									
Select a unit				Enter area	30°				

Site: Land north of Blacksmiths Lane, Road - Map Reference: 241573-25.03 - Site Plan -

A-2 On-Site Habitat Creation

Confirm / Show Columns

Confirm / Show Rows

Main Menu

Area habitat summary

Total Net Unit Change

0.00

Total Net % Change

0.00%

Trading Status Confirmed

No - check trading exemptions A

Area Check

Area Acceptable ✓

Full intervention habitat

Ref	Broad habitat	Proposed habitat	Area (hectares)	Distinctiveness		Condition		Strategic significance					Post intervention habitat				Temporal multiplier				Difficulty multiplier				Habitat units delivered	Comments	
				Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Strategic significance multiplier	Standard time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied	User comments	Planning authority comments	Habitat reference number				
1	Urban	Vegetated garden	0.1015	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1			Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.37	New private gardens					
2	Urban	Developed land; sealed surface	0.4007	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0			Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	New buildings/hard standing					
3	Individual trees	Urban tree	0.1406	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	10			Standard time to target condition applied	10	0.700	Low	Standard difficulty applied	Low	1	0.41	20 small trees to be planted					
4																											
5																											
6																											
7																											
8																											
			Total habitat area	0.65																			Total Score	0.78			

Use Area (including area of individual trees, green walls, overhead line structures)

0.00

MP to increase connection to:

Subject a note

Structure

MP

U of Blacksmiths Lane, Read

Map Reference: Rowston, Evangelical Church

B-1 On-Site Hedge Baseline

Condense / Show Columns

Condense / Show Rows

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Hedgerow summary	
Total Net Unit Change	0.02
Total Net % Change	0.19%
Trading Rules Satisfied	No - check trading summary ▲

Existing hedgerow habitats				Distinctiveness		Condition		Strategic significance				Required Action to Meet Trading Rules	Ecological baseline Total hedgerow units
Ref	Hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance		Strategic significance	Strategic significance multiplier		
1	1	Species-rich native hedgerow with trees - associated with bank or ditch	0.18	V.High	8	Good	3	Area/compensation not in local strategy/ no local strategy		Low Strategic Significance	1	Like for like	4.32
2	2	Native hedgerow	0.06	Low	2	Good	3	Area/compensation not in local strategy/ no local strategy		Low Strategic Significance	1	Same distinctiveness band or better	0.36
3	3	Ecologically valuable line of trees	0.18	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy		Low Strategic Significance	1	Same distinctiveness band or better	2.16
4													
5													
6													
7													
				0.42									5.94

						Comments		
Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments	Habitat reference number
0.148		3.88	0.00	0.03	0.77	Southern hedgerow to be retained except for two breaches for vehicle access: east breach = 13.5m; west breach = 18.5m		
0	0.03	0.00	0.18	0.03	0.18	Eastern boundary hedgerow -half removed for development; half supplementary planted with native species mix to enhance to species-rich native hedgerow		28679980
0.18		2.16	0.00	0.00	0.00	Line of trees along northern boundary to be retained as existing		
0.33	0.03	5.71	0.18	0.46	0.95			

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