Project details			
Planning authority:	Huntingdonshire District Council		
Project name:	The Cart Barn, Pidley		
Applicant:	David Hopkins		
Application type:	Full Planning Consent		
Planning application reference:	24/00425/FUL		
Completed by:	Elizabeth Trayhurn		
Date of metric completion:	29 January 2025		
Reviewer:	Jodie Boocock		
Calculation iteration:	Rev 1		
Planning authority reviewer:	Huntingdonshire District Council		
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	0.01	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	0.01	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

On-site baseline map reference number	1	On-site post-intervention map reference number	
Off-site baseline map reference number	2	Off-site post-intervention reference number	3

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**



The Cart Barn, Pidley

Headline Results

Scroll down for final results ⚠

On-site baseline	*Habitat units*	0.02		
	Hedgerow units	0.00		
	Watercourse units	0.00		
On-site post-intervention (Including habitat retention, creation & enhancement)	*Habitat units*	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
On-site net change (units & percentage)	*Habitat units*	-0.02	-100.00%	On-site net gain is less than target set ⚠
	Hedgerow units	0.00	0.00%	
	Watercourse units	0.00	0.00%	
Off-site baseline	*Habitat units*	0.03		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site post-intervention (Including habitat retention, creation & enhancement)	*Habitat units*	0.06		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site net change (units & percentage)	*Habitat units*	0.02	70.03%	
	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*	0.01		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Spatial risk multiplier (SRM) deductions	*Habitat units*	0.01		
	Hedgerow units	0.00		
	Watercourse units	0.00		

Ensure bespoke compensation has been agreed where stated ⚠

FINAL RESULTS

Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	*Habitat units*	0.00
	Hedgerow units	0.00
	Watercourse units	0.00
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	*Habitat units*	10.50%
	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%	0.02	0.02	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 ✓

The Cart Barn, Pidley

Detailed Results

Summary Figures

Net project biodiversity units (Including all on-site & off-site habitat retention / creation)	*Habitat units*	0.00
	Hedgerow units	0.00
	Watercourse units	0.00
Total project biodiversity % change (Including all on-site & off-site habitat creation + retained	*Habitat units*	10.50%
	Hedgerow units	0.00%
	Watercourse units	0.00%

Combined habitat retention and enhancement

	Habitats	Hedgerows	Watercourses
Total on-site and off-site baseline area / length	0.01	0.00	0.00
Total on-site and off-site baseline units	0.05	0.00	0.00
Total on-site and off-site baseline area / length retained	0.00	0.00	0.00
Total on-site and off-site baseline units retained	0.00	0.00	0.00
Total on-site and off-site area / length proposed for enhancement	0.01	0.00	0.00
Total on-site and off-site baseline units proposed for enhancement	0.03	0.00	0.00
Total on-site and off-site baseline area / length lost	0.00	0.00	0.00
Total on-site and off-site baseline units lost	0.02	0.00	0.00

Area Habitats

Area habitats

On-site change by broad habitat type

	Baseline		Post-development on-site		On-site change	
Habitat group	On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	On-site area change	On-site unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Grassland	0.00	0.02	0.00	0.00	0.00	-0.02
Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	0.00	0.00	0.00	0.00	0.00	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

Combined area lost from baseline(s) by distinctiveness band

Category	Area lost (hectares)	Area lost (%)
V.High	0	
High	0	
Medium	0	
Low	0.00385	100
V.Low	0	

Area Habitats

Off-site change by broad habitat type

	Baseline		Post-development off-site		Off-site change	
Habitat group	Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	Off-site area change	Off-site unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Grassland	0.01	0.03	0.01	0.06	0.00	0.02
Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	0.00	0.00	0.00	0.00	0.00	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

Combined on-site and off-site change by broad habitat type

	Baseline		On-site and off-site post-development		Combined change	
Habitat group	Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	Combined area change	Combined unit change
Cropland	0.00	0.00	0.00	0.00	0.00	0.00
Grassland	0.01	0.05	0.01	0.06	0.00	0.01
Heathland and shrub	0.00	0.00	0.00	0.00	0.00	0.00
Lakes	0.00	0.00	0.00	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00	0.00	0.00	0.00
Urban	0.00	0.00	0.00	0.00	0.00	0.00
Wetland	0.00	0.00	0.00	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00	0.00	0.00	0.00
Watercourse footprint	0.00	0.00	0.00	0.00	0.00	0.00
Individual trees	0.00	0.00	0.00	0.00	0.00	0.00

Hedgerows and Lines of Trees

Hedgerows and lines of trees

On-site change by hedgerow type

	Baseline		Post-development on-site		On-site change	
Hedgerow type	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	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
Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Combined length lost from baseline(s) by distinctiveness band

Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	0	
Low	0	
V.Low	0	

Hedgerows and Lines of Trees

Off-site change by hedgerow type

	Off-site baseline		Post-development off-site		Off-site change	
Hedgerow type	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	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
Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Combined on-site and off-site change by hedgerow type

	Baseline		Post-development		Change	
Hedgerow type	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Species-rich native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00	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
Species-rich native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Native hedgerow	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00	0.00	0.00	0.00
Non-native and ornamental hedgerow	0.00	0.00	0.00	0.00	0.00	0.00

Watercourses

Watercourses

On-site change by watercourse type

	Baseline		Post-development on site		On-site Change	
Watercourse type	On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change	On-site unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	0.0	0.0	0.0	0.0	0.0	0.0
Ditches	0.0	0.0	0.0	0.0	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0

Combined length lost from baseline(s) by distinctiveness band

Category	Length lost (km)	Length lost (%)
V.High	0	
High	0	
Medium	0	
Low	0	

Off-site change by watercourse type

	Baseline		Post development off-site		Off-site Change	
Watercourse type	Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change	Off-site unit change

Watercourses

Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	0.0	0.0	0.0	0.0	0.0	0.0
Ditches	0.0	0.0	0.0	0.0	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0

Watercourses

Combined on-site and off-site change by watercourse type						
	Baseline		Post-development on-site		On-site change	
Watercourse type	Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change	Combined unit change
Priority habitat	0.0	0.0	0.0	0.0	0.0	0.0
Other rivers and streams	0.0	0.0	0.0	0.0	0.0	0.0
Ditches	0.0	0.0	0.0	0.0	0.0	0.0
Canals	0.0	0.0	0.0	0.0	0.0	0.0
Culvert	0.0	0.0	0.0	0.0	0.0	0.0

Summary of sites providing area habitat unit gains						
Gain site reference	Off-site units baseline	Off-site units retained	Off-site units enhanced	Off-site units created	Off-site unit change per gain site (pre-SRM)	Off-site unit change per gain site (post-SRM)
1	0.03	0.00	0.06	0.00	0.02	0.02

Summary of sites providing hedgerow unit gains							
Gain site reference	Off-site units baseline	Off-site units retained	Off-site units enhanced	Off-site units created	Off-site unit change per gain site (pre-SRM)	Off-site unit change per gain site (post-SRM)	
							0

Summary of sites providing watercourse unit gains						
Gain site reference	Off-site units baseline	Off-site units retained	Off-site units enhanced	Off-site units created	Off-site unit change per gain site (pre-SRM)	Off-site unit change per gain site (post-SRM)

| | | |

0
0
0

Project Name: The Cart Barn, Pidley Map Reference: 1

A-1 On-Site Habitat Baseline

Area habitat summary	
Total Net Unit Change	0.00
Total Net % Change	10.50%
Trading Rules Satisfied	Yes ✓

Ref	Existing area habitats				Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline							Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	Comments		
	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Planning authority comments	Habitat reference number
1	Grassland	Modified grassland	No	0.00385	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.02	0	0	0.00	0.00	0.00	0.02	Yes			1
2	Urban	Developed land; sealed surface	No	0.0028	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	0.0028	0	0.00	0.00	0.00	0.00	Yes			2
3																							
4																							
5																							
6																							
7																							
		Total habitat area		0.01									0.02	0.00	0.00	0.00	0.00	0.00	0.02				
		Site Area (Excluding area of individual trees, green walls, intertidal hard structures)		0.01																			

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	0.00

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: The Cart Barn, Pidley Map Reference: 2

D-1 Off-Site Habitat Baseline

Area habitat summary	
Total Net Unit Change	0.00
Total Net % Change	10.50%
Trading Rules Satisfied	Yes ✓

Ref	Existing area habitats: Broad habitat	Habitat type	Irreplaceable habitat	Area (hectares)	Distinctiveness: Distinctiveness	Score	Condition: Condition	Score	Strategic significance: Strategic significance	Strategic significance	Strategic significance multiplier	Required Action to Meet Trading Rules	Spatial risk multiplier: Spatial risk category	Ecological baseline: Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area lost	Units lost	Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	Comments: User comments	Planning authority comments	Habitat reference	Off-site reference
1	Grassland	Modified grassland	No	0.0081	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required 2	Compensation outside LPA or NCA of impact site, but in neighbouring LPA or NCA	0.03	0	0.0081	0.00	0.03	0.00	0.00	Yes				1
2																									
3																									
4																									
5																									
6																									
		Total habitat area		0.01										0.03	0.00	0.01	0.00	0.03	0.00	0.00					

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)	0.01

M² to hectares conversion tool:	Select a unit	Hectares	M²

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	0.00

Project Name: The Cart Run: Fisley Map Reference: 3

D-3 Off-Site Habitat Enhancement

Area habitat summary	
Total Net Unit Change	0.00
Total Net % Change	(0.00%)
Trading Rules Satisfied	Yes ✓

	Baseline habitats										Proposed Habitat (Broad habitat pre-populated but can be overridden)		Change in distinctiveness and condition		Post-intervention habitats																		Habitat units delivered	Comments		
																	Strategic significance			Temporal multiplier				Difficulty multipliers				Spatial risk multiplier								
Baseline ref	Baseline habitat	Total habitat area (hectares)	Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score	Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units	Required Action to Meet Trading Rules	Proposed Broad Habitat	Proposed Habitat	Distinctiveness change	Condition change	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat enhanced in advance (years)	Delay to start of habitat enhancement (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Difficulty of enhancement category	Applied difficulty multiplier	Difficulty	Difficulty multiplier applied	Spatial risk category			User comments	Planning authority comments	Habitat reference
1	Grassland - Modified grassland	0.0081	Low	2	Moderate	2	Low Strategic Significance	1	0.0324	Same distinctiveness or better habitat required	Grassland	Other neutral grassland	Low - Medium	Lower Distinctiveness Habitat - Moderate	0.0081	Medium	4	Moderate	3	Area/compensation not in local strategic or local strategy	Low Strategic Significance	1	10	0	0	Standard time to target condition applied	10	0.100	Low	Standard difficulty applied	Low	1	Compensation outside LPA or NCA of impact site, but in neighbouring LPA or NCA	0.00			
														Total habitat units	0.00																				0.00			

