

The Statutor

S

Project details	
Planning authority:	
Project name:	
Applicant:	
Application type:	
Planning application reference:	
Completed by:	
Date of metric completion:	
Reviewer:	
Calculation iteration:	
Planning authority reviewer:	
Date of planning authority review:	
Target % net gain:	10%
Irreplaceable habitat present at baseline:	
Total site area - including irreplaceable habitat area (hectares):	7.82
Total off-site area - including irreplaceable habitat area (hectares):	N/A

Cell style conversion	

On-site baseline map

Insert



On-site baseline map reference number

BIA Baseline Visualisation

Off-site baseline map

Insert

Off-site baseline map reference number

ary Biodiversity Metric

Start page

ails	
Hinckley and Bosworth Borough Council	
Land North of Station Market Bosworth	
Richborough Estates Limited	
Jane Wallace	
30 June 2025	
Dan Widdowson	
V4R3	
Yes ☐	
Irreplaceable habitat site area (hectares):	0.00
Irreplaceable habitat area off-site (hectares):	N/A

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

On-site post intervention map

Main n

Res

View

Reset

Insert



On-site post-intervention map reference number

A Proposed Visualisation

Off-site post intervention map

Insert

Off-site post-intervention reference number

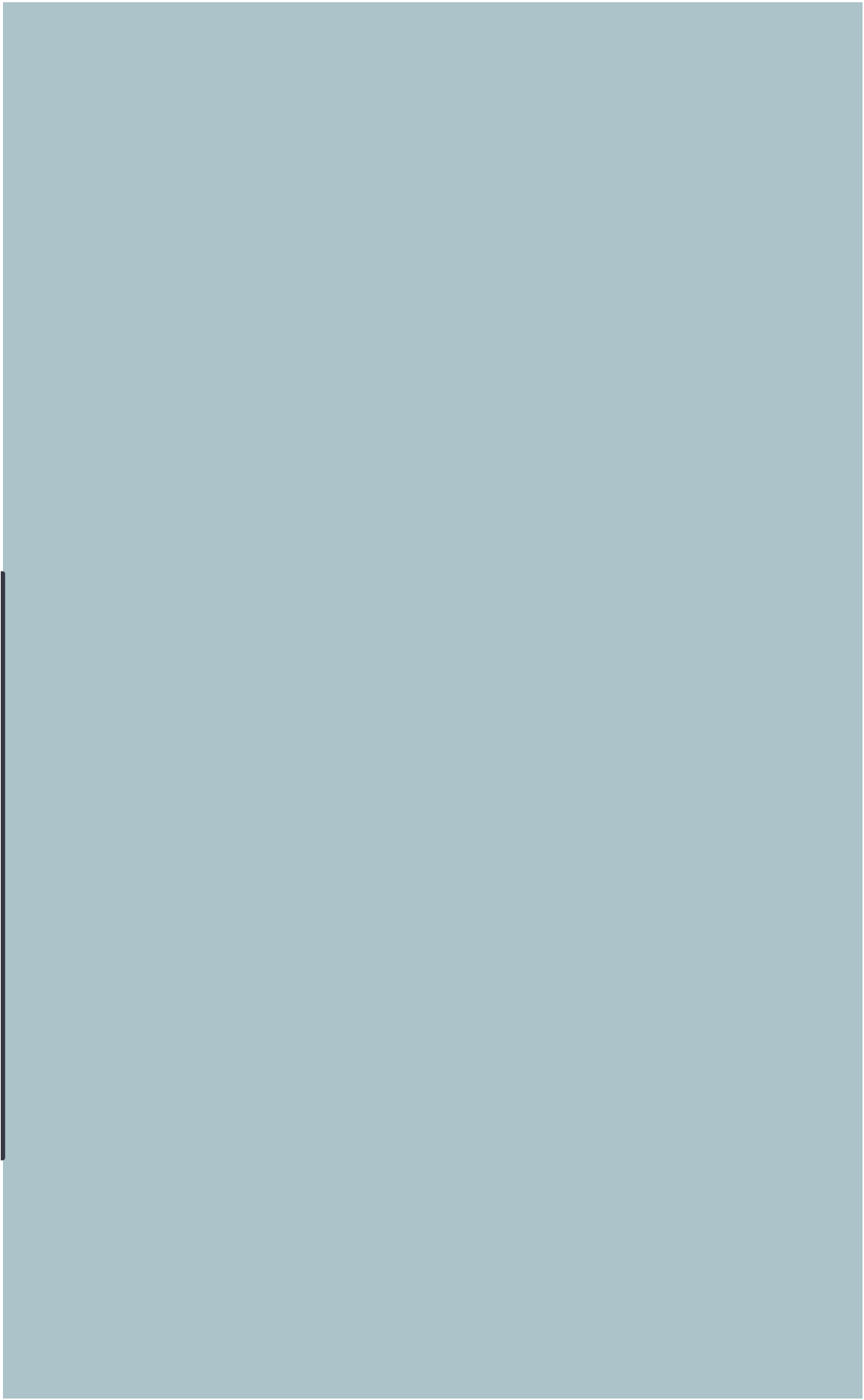


menu

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y all

view





Key
Area habitats



Hedgerows and
lines of trees



Watercourses

Start here

1



2

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



The Statutory M

Start page

by Biodiversity Metric

main menu

Technical data

Results

Tree size
Small
Medium
Large
Very large
Total



3



t

area
nt

dge
nt

course
t

Off-site baseline

D-1
Off-site
Area Habitat Baseline



E-1
Off-site Hedge
Baseline



F-1
Off-site Watercourse
Baseline



Off-site

D-2 Off-site Area
Habitat Creation



E-2 Off-site Hedge
Creation



F-2 Off-site
Watercourse Crea



ree helper

Number of trees and area (ha) for each condition state

Poor	Area	Moderate	Area	Good	Area
	0.0000	171	0.6962		0.0000
	0.0000		0.0000		0.0000
	0.0000		0.0000		0.0000
	0.0000		0.0000		0.0000
0	0.0000	171	0.6962	0	0.0000

4

te post development

ea
on

D-3 Off-site Area Habitat
Enhancement



ge

E-3 Off-site Hedge
Enhancement



tion

F-3 Off-site Watercourse
Enhancement



The Statutory Bio Resu

Return to start
page

Headline results

Detailed res

Off-site
summary

Irreplacea
habitats sum

odiversity Metric

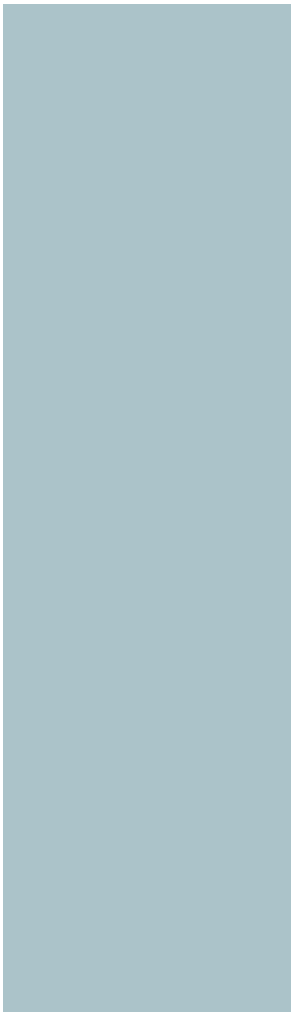
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sults

Habitat trading
summaries

ble
mary

Unit shortfall
summary



Land North of Station Market Bosworth
Headline Results
Scroll down for final results ☐

Return to
results menu

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

Off-site net change (units & percentage)	<i>Hedgerow units</i>
	<i>Watercourse units</i>

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	<i>Habitat units</i>
	<i>Hedgerow units</i>
	<i>Watercourse units</i>

Spatial risk multiplier (SRM) deductions	<i>Habitat units</i>
	<i>Hedgerow units</i>
	<i>Watercourse units</i>

FINAL RESULTS

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

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

Trading rules satisfied?

No - Check Trade

Unit Type	Target	Baseline Units	Units Required
<i>Habitat units</i>	10.00%	34.38	37.82
<i>Hedgerow units</i>	10.00%	4.77	5.24
<i>Watercourse units</i>	10.00%	0.00	0.00

Input errors/rule breaks present in metric ▲

34.38
4.77
0.00

31.92
6.00
0.00

-2.46	-7.16%
1.23	25.79%
0.00	0.00%

On-site net gain is less than target set ☐

0.00
0.00
0.00

0.00
0.00
0.00

0.00	0.00%
------	-------

0.00	0.00%
0.00	0.00%

-2.46
1.23
0.00

0.00
0.00
0.00

--

-2.46
1.23
0.00

-7.16%	Total net gain achieved is less than target set ▲
25.79%	
0.00%	

ing Summaries ▲

Unit Deficit
5.90
0.00
0.00

No additional hedgerow units required to meet target ✓
No additional watercourse units required to meet target ✓



Unit 9

Tier
A1
A2
A3
A4
A5
H
W

*The spatial risk mult

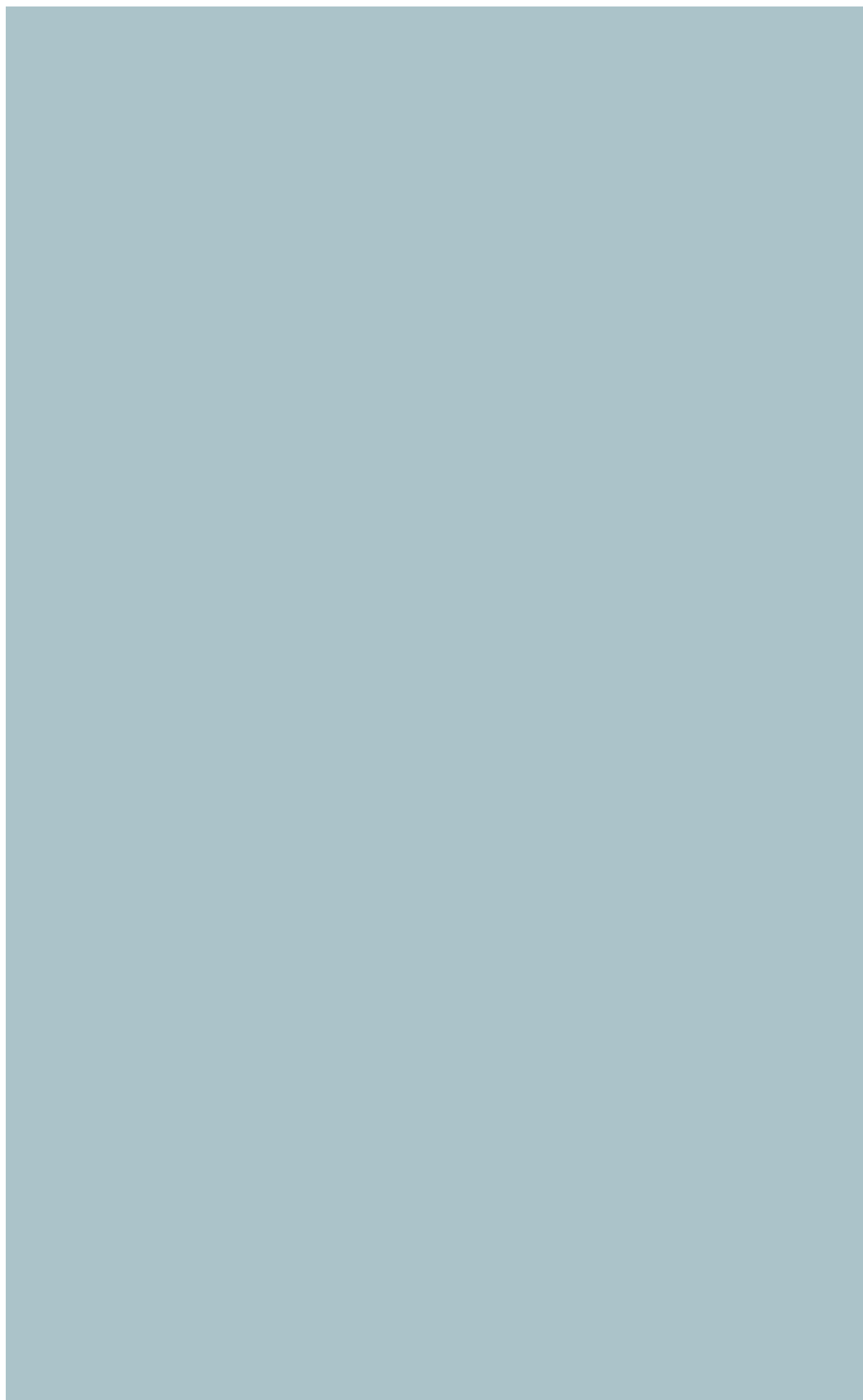


Shortfall by Tier/Module

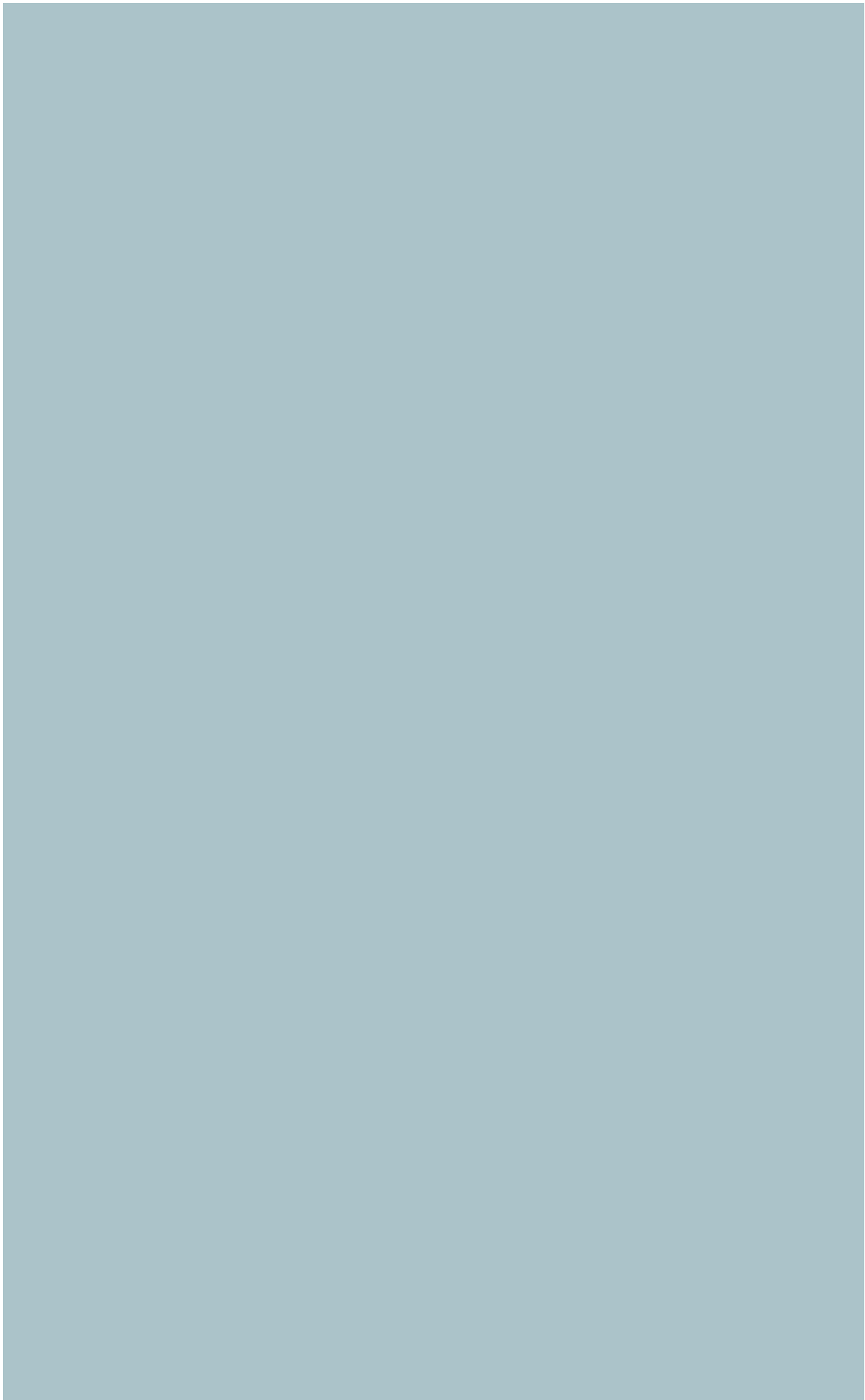
Unit Shortfall
11.80 ▲
0.00
0.00
0.00
0.00
0.00
0.00
0.00

Multiplier has been applied to all unit shortfall values.

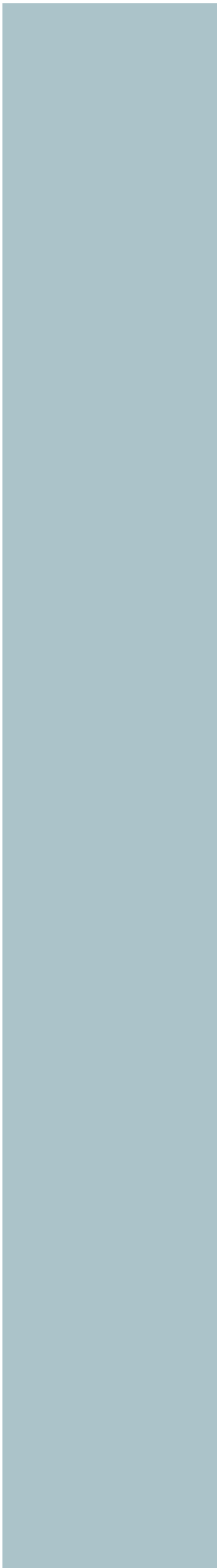


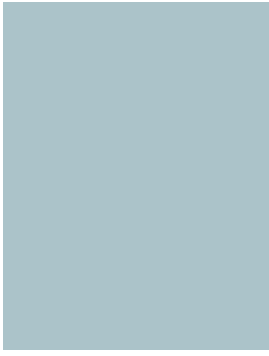












Project Name: La	
Condense	
Ma	
Ref	Broad Habitat
1	Grassland
2	Grassland

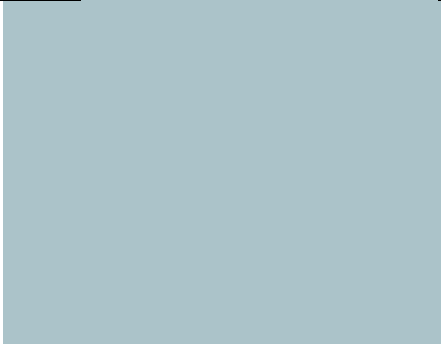
3	Grassland
4	Grassland

5	Grassland
6	Grassland

7	Lakes
8	Urban
9	Woodland and forest

10	Individual trees
11	Individual trees
12	Individual trees
13	Individual trees
14	

15	
16	
17	
18	
19	



nd North of Station Market Bosworth

Map Reference:

A-1 On-Site Habitat Baseline

/ Show Columns

Condense / Show

in Menu

Existing area habitats

Habitat Type

Modified grassland

Modified grassland

Modified grassland

Modified grassland

Modified grassland

Other neutral grassland

Ponds (non-priority habitat)

Developed land; sealed surface

Other woodland; broadleaved

Rural tree

Rural tree

Rural tree

Rural tree

--

Site Area (Excluding area of individual trees, green walls)

--

M ² to hectares conversion tool:

Area h

Total Net Unit Change

Total Net % Change

Trading Rules Satisfied

Rows

		Distinctiveness		Condition
Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition
No	0.1235	Low	2	Moderate
No	0.0134	Low	2	Moderate

No	3.9205	Low	2	Poor
No	1.0675	Low	2	Poor

No	0.658	Low	2	Poor
No	1.6323	Medium	4	Moderate

No	0.0366	Medium	4	Moderate
No	0.1733	V.Low	0	N/A - Other
No	0.1917	Medium	4	Moderate

Yes	0.0765	Medium	4	Good
No	0.2199	Medium	4	Good
No	0.0489	Medium	4	Good
No	0.1629	Medium	4	Moderate

Total habitat area	8.33			
s, intertidal hard structures)	7.82			
	Select a unit	Hectares	M²	

habitat summary
-2.46
-7.16%
No - check trading summaries ▲

on	Strategic significance		
Score	Strategic significance	Strategic significance	Strategic significance multiplier
2	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
2	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1

1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1

1	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
2	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1

2	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1
2	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1

3	Formally identified in local strategy	High strategic significance	1.15
3	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
3	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
2	Location ecologically desirable but not in local strategy	Medium strategic significance	1.1



Ecological baseline			
Required Action to Meet Trading Rules	Total habitat units	Area retained	Area enhanced
Same distinctiveness or better habitat required $\geq$	0.54	0.018	0
Same distinctiveness or better habitat required $\geq$	0.06	0	0.0134

Same distinctiveness or better habitat required $\geq$	8.63		0	0
Same distinctiveness or better habitat required $\geq$	2.35		0	1.0675

Same distinctiveness or better habitat required $\geq$	1.45		0	0.658
Same broad habitat or a higher distinctiveness habitat required ($\geq$)	14.36		0.1013	0

Same broad habitat or a higher distinctiveness habitat required ($\geq$)	0.32		0	0
Compensation Not Required	0.00		0	0
Same broad habitat or a higher distinctiveness habitat required ($\geq$)	1.69		0.1917	0

Bespoke compensation likely to be required	0.00		0.0765	0
Same broad habitat or a higher distinctiveness habitat required ($\geq$)	2.90		0.2199	0
Same broad habitat or a higher distinctiveness habitat required ($\geq$)	0.65		0.0489	0
Same broad habitat or a higher distinctiveness habitat required ($\geq$)	1.43		0.0651	0

	34.38	0.72	1.74
Total area lost (excluding : walls and interti			



Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost
0.08	0.00	0.11	0.46
0.00	0.06	0.00	0.00

0.00	0.00	3.92	8.63
0.00	2.35	0.00	0.00

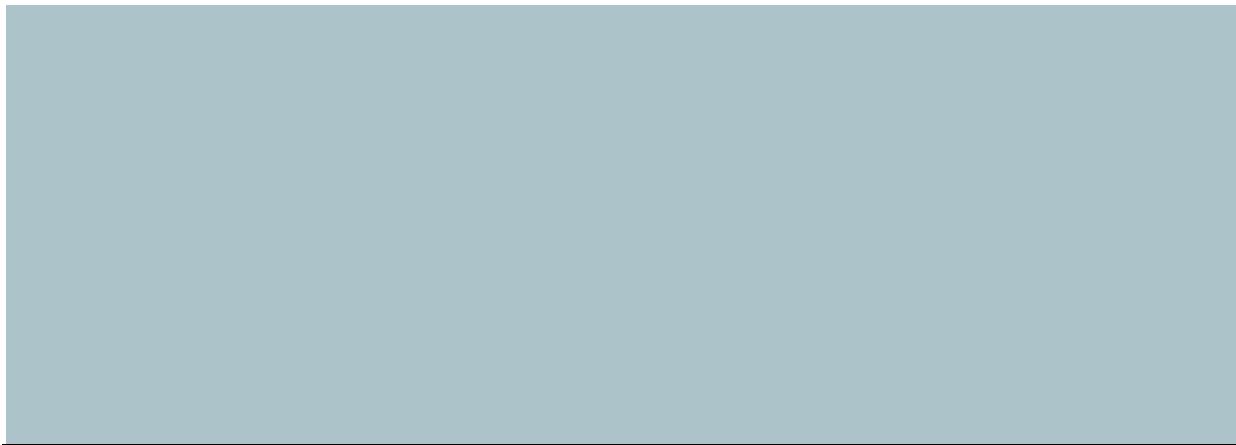
0.00	1.45	0.00	0.00
0.89	0.00	1.53	13.47

0.00	0.00	0.04	0.32
0.00	0.00	0.17	0.00
1.69	0.00	0.00	0.00

Irreplaceable habitat - no units generated □	0.00	0.00	0.00
2.90	0.00	0.00	0.00
0.65	0.00	0.00	0.00
0.57	0.00	0.10	0.86

6.78	3.86	5.86	23.74

area of individual trees, green dal hard structures)	5.77
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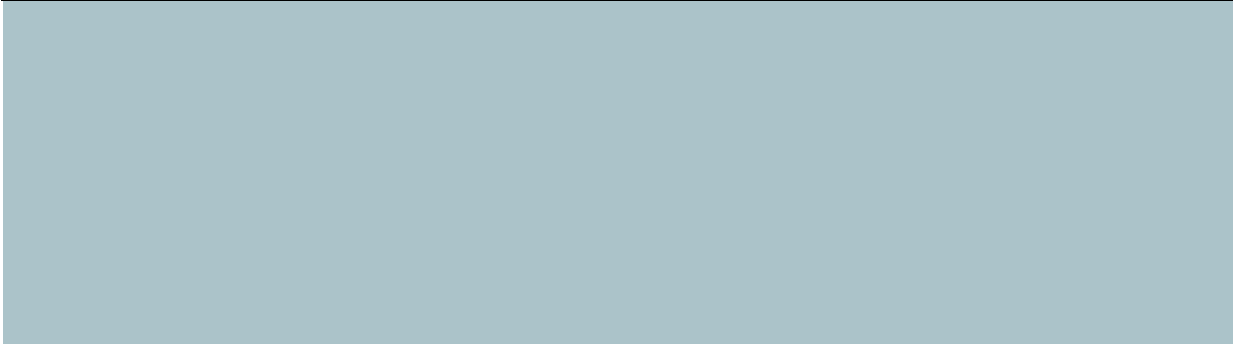
Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	
	User comments
	Modified grassland verges present adjacent to access road. The condition of the habitats have been assessed separately as moderate as the following criteria have been achieved in the conditions assessment: 6-8 vascular plant species per m2, sward height is varied (at least 20% of sward is <7cm, and at least 20% sward is >7cm, scrub accounts for <20% of total grassland area, cover of bracken is <20%, and there is an absence of invasive non-native plant species (as listed on Schedule 9 of WCA, 1981). Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.
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	Fields of grassland present in the west of the site (split by an access road) and in the east of the site. Each has been condition assessed separately as poor as they fail to achieve the first criteria (6-8 vascular plant species per m²) which is essential to achieving a moderate condition in the conditions assessment. The western field does however achieve the following criteria: scrub accounts for <20%, cover of bracken is <20%, and there is an absence of invasive non-native plant species (as listed on Schedule 9 of WCA, 1981). The eastern field does achieve the following criteria: sward height is varied (at least 20% of the sward is <7cm, and at least 20% of sward is >7cm), scrub accounts for <20%, cover of bracken is <20%, and there is an absence of invasive non-native plant species (as listed on Schedule 9 of WCA, 1981). Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.
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	In the centre of the site, a field of other neutral grassland habitat. The condition of the habitat has been assessed as moderate as the following criteria have been achieved in the conditions assessment: The grassland is a good representation of the habitat type it has been identified as, based on its UKHab description - the appearance and composition of the vegetation closely matches the characteristics of the specific grassland habitat type. Indicator species listed by UKHab for the specific grassland habitat type are consistently present. Note - this criterion is essential for achieving Moderate or Good condition for non-acid grassland types only. Sward height is varied (at least 20% of the sward is less than 7 cm and at least 20% is more than 7 cm) creating microclimates which provide opportunities for vertebrates and invertebrates to live and breed. Cover of bracken <i>Pteridium aquilinum</i> is less than 20% and cover of scrub (including bramble <i>Rubus fruticosus</i> agg.) is less than 5%. Combined cover of species indicative of sub-optimal condition² and physical damage (such as excessive poaching, damage from machinery use or storage, damaging levels of access, or any other damaging management activities) accounts for less than 5% of total area. If any invasive non-native plant species (as listed on Schedule 9 of WCA) are present, this criterion is automatically failed. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and

	Within the other neutral grassland, a non-priority pond. The condition of the habitat has been assessed as moderate as the following criteria have been achieved in the conditions assessment: there is a semi-natural habitat for at least 10m from pond edge, <10% of the water surface is covered with duckweed or filamentous algae, the pond is not artificially connected to other waterbodies, pond water levels can fluctuate naturally throughout the year, there is an absence of listed non-native plant & animal species, the pond is not artificially stocked with fish, and the pond surface is no more than 50% shaded by adjacent trees & scrub. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.
	Two access roads run through the site. The condition of the habitat defaults to N/A – Other. Habitat is not strategically significant.
	In the southeast of the site, a parcel of broadleaved woodland. The condition of the habitat has been assessed as moderate by achieving a score of 28 in the condition assessment with the following criteria: two age-classes present, no significant browsing damage evident in woodland, no invasive species present, 5 or more native tree or shrub species found across woodland parcel, >80% canopy and understory are native, 21-40% of woodland has areas of temporary open space, one or two classes present, no veteran trees present, <25% of all survey plots within the woodland parcel have deadwood, and no nutrient enrichment or damage ground evident. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.

	1 very large individual rural tree. The condition of the tree has been assessed good as the following criteria have been achieved in the conditions assessment: of native species, continuous canopy, mature, there is little/no evidence of an adverse impact on tree health by human activity, natural ecological niches for vertebrates and invertebrates are present, and more than 20% of the canopy area is oversailing vegetation beneath. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) the tree is identified as a Local Wildlife Site, hence strategic significance and as a veteran tree hence irreplaceable habitat being checked as yes.
	6 large individual rural trees. Each has been condition assessed separately as good by achieving the following criteria in the conditions assessment: of native species, continuous canopy, mature, there is little/no evidence of an adverse impact on tree health by human activity, natural ecological niches for vertebrates and invertebrates are present, and more than 20% of the canopy area is oversailing vegetation beneath. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.
	3 medium individual rural trees. Each has been condition assessed separately as good by achieving either 5 or 6 criteria in the conditions assessment. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.
	10 medium individual rural trees. Each has been condition assessed separately as moderate by achieving the following criteria in the conditions assessment: of native species, continuous canopy, there is little/no evidence of an adverse impact on tree health by human activity, more than 20% of the canopy area is oversailing vegetation beneath. 6 trees to be lost in line with proposals. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.





Comments	
Planning authority comments	Habitat reference number



d North of Station Mark

Condense / S

Main

Ref

Broad Habitat

1

Grassland

2

Grassland

3

Grassland

4

Lakes

5	Urban
6	Urban
7	Urban
8	Urban

9	Individual trees
10	Individual trees
11	
12	
13	
14	
15	
16	
17	
18	



A-2 On-Site Habitat Creation

how Columns

Condense / Show Rows

Menu

Proposed habitat

Modified grassland

Other neutral grassland

Traditional orchards

Ponds (priority habitat)

Developed land; sealed surface

Rain garden

Sustainable drainage system

Vegetated garden

Urban tree

Urban tree

[illegible]

	Total habitat area
--	--------------------

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

M² to hectares conversion tool:

Area habitat summary	
Total Net Unit Change	-2.46
Total Net % Change	-7.16%
Trading Rules Satisfied	No - check trading summaries ▲
Area Check	Area Acceptable ✓

Post interv

Area (hectares)	Distinctiveness	Condition	Strategic significance
	Distinctiveness	Condition	Strategic significance
1.0817	Low	Poor	Location ecologically desirable but not in local strategy

0.2334

Medium

Moderate

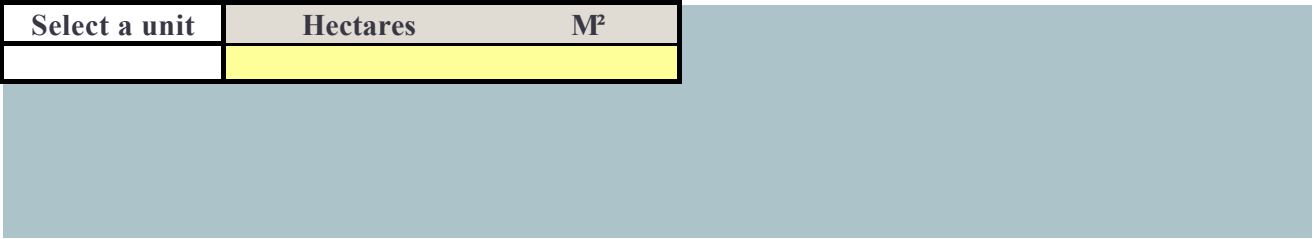
Location ecologically desirable but not in local
strategy

0.1295	High	Poor	Location ecologically desirable but not in local strategy
0.1271	High	Moderate	Location ecologically desirable but not in local strategy

2.6537	V.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy
0.0209	Low	Poor	Location ecologically desirable but not in local strategy
0.4249	Low	Moderate	Location ecologically desirable but not in local strategy
1.0957	Low	Condition Assessment N/A	Location ecologically desirable but not in local strategy

0.4927	Medium	Moderate	Location ecologically desirable but not in local strategy
0.1384	Medium	Poor	Location ecologically desirable but not in local strategy
6.40			
5.77			

Select a unit	Hectares	M²





vention habitats

Temporal multiplier		Difficulty
Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation
Standard time to target condition applied	1	Low

Standard time to target condition applied	5	Low
---	---	-----

Standard time to target condition applied	5	Low
Standard time to target condition applied	3	Medium

Standard time to target condition applied	0	Low
Standard time to target condition applied	1	Low
Standard time to target condition applied	3	Medium
Standard time to target condition applied	1	Low





Habitat units delivered	User comments
2.30	To be created as part of the village green and common to be used as POS. It is recommended to be sown with a N14F Flowering Lawn Mix or similar (see Naturescapes or similar). A poor condition has been assigned from the size/location/use of the habitat which may limit the habitat in achieving criteria in the conditions assessment (including the first criterion, 6-8 vascular plants per m2, which is essential to achieving a moderate condition). It is considered that the habitat can achieve following criteria in the conditions assessment; Any scrub present accounts for less than 20% of the total grassland area. (Some scattered scrub such as bramble <i>Rubus fruticosus</i> agg. may be present). Note - patches of scrub with continuous (more than 90%) cover should be classified as the relevant scrub habitat type. Cover of bare ground is between 1% and 10%, including localised areas (for example, a concentration of rabbit warrens) F - Cover of bracken <i>Pteridium aquilinum</i> is less than 20%. There is an absence of invasive non-native plant species (as listed on Schedule 9 of WCA). Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site

1.72

Areas of wildflower planting to be created across the site. Recommended seeding with N5 Long season Meadow mix or similar (see Naturescapes or similar), would provide a visually attractive area as well as supporting native invertebrate species and providing foraging resource for local bats and birds. Planting should also include night scented plants such as evening primrose, night-scented catchfly, and night-scented stock to attract insects and encourage foraging bats. It is considered that the habitat can achieve a moderate condition by implementing a management plan to meet the following criteria in the conditions assessment; the appearance and composition of the vegetation closely matches characteristics of the specific grassland habitat (this is essential to achieving a moderate/good condition), the sward height is varied (using a mowing regime to ensure at least 20% is >7cm and at least 20% is <7cm), physical damage is evident in in <5%, bracken should be kept to <20% cover, and invasive non-native species (as listed on Schedule 9 of WCA, 1981) should be absent. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local

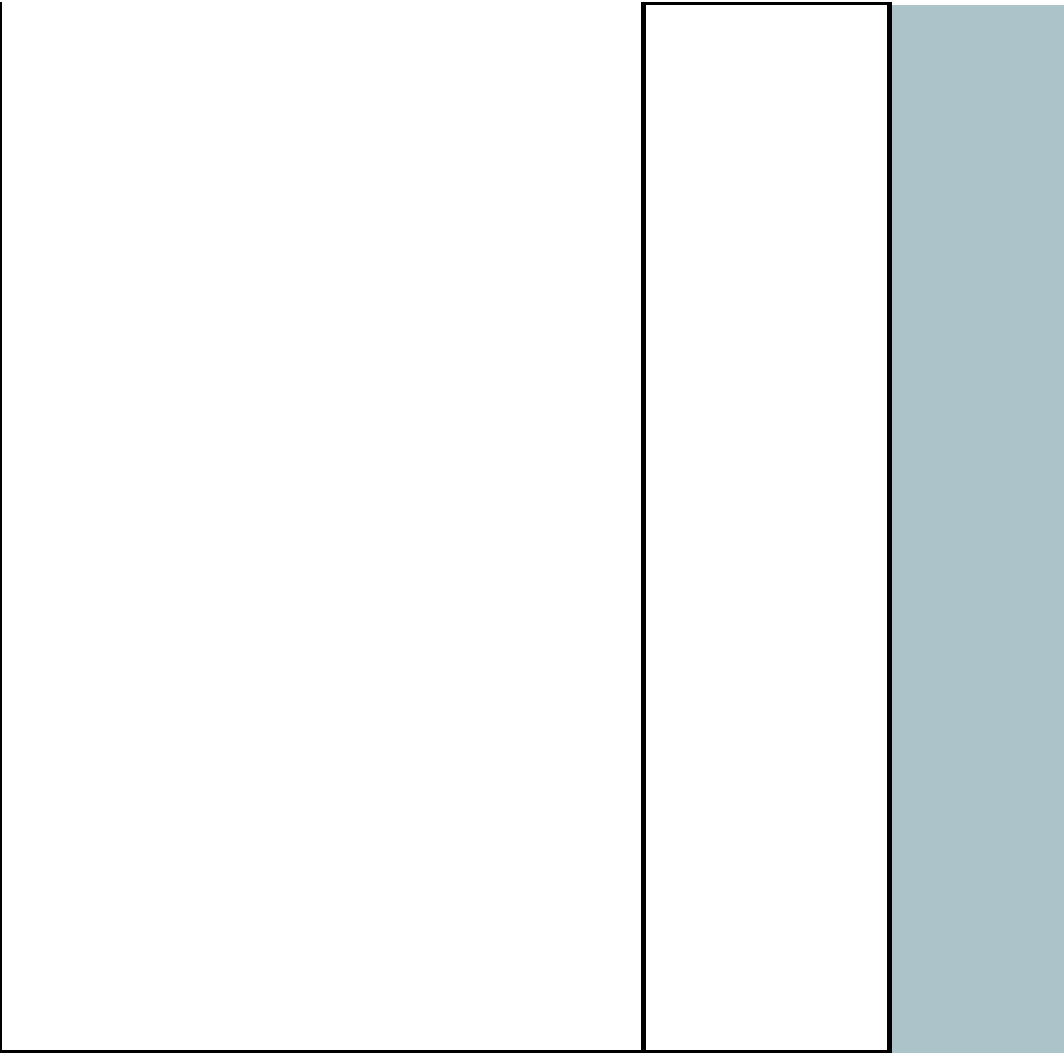
0.72	One traditional orchard to be created on site. Recommended seeding with N5 Long Season Meadow mix or similar (see Naturescapes or similar). Traditional orchard species such as apple, pear and plum should be used, with a diverse mix of sub species to provide variety. Understorey grassland management should also be of low intensity and a sward height of between 5-30cm maintained, with a diverse seed mix implemented, as in adjacent grassland habitats and undesirable species such as docks, thistles, nettle etc being removed as required. It is considered that the habitat can achieve a moderate condition by implementing a management plan to meet the following criteria in the conditions assessment: <5% of trees smothered by scrub, evidence of pruning, at least 95% free from damage caused by humans/animals, grassland is not overgrazed, species of grassland is equivalent to medium distinctiveness or higher, and there is an absence of invasive non-native plant species (as listed on Schedule 9 of WCA, 1981). Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed
1.01	It is recommended the surrounding habitat is planted with N8F Water's Edge Flowers Mix or N5 Long Season Meadow Mix or similar (see Naturescapes or similar) for at least 10m from edge. It is considered that the habitat can achieve a moderate condition by implementing a management plan to meet the following criteria in the conditions assessment: the pond is of good water quality, there is a semi-natural habitat for more than 10%, the pond is not artificially connected to other waterbodies, there is an absence of invasive non-native plant and animal species, the pond is not artificially stocked with fish and the pond surface is no more than 50% shaded. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.

0.00	Developed land created on site as roads and houses. Condition defaults. Habitat is not strategically significant.
0.04	It is recommended the surrounding habitat is planted with N8F Water's Edge Flowers Mix or similar (see Naturescapes or similar). A poor condition has been assigned from the size/location/use of the habitat which may limit the habitat in achieving criteria in the conditions assessment. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.
1.13	It is recommended the surrounding habitat is planted with N8F Water's Edge Flowers Mix or similar (see Naturescapes or similar). It is considered that the habitat can achieve a moderate condition by implementing a management plan to meet the following criteria in the conditions assessment: vegetation structure is varied (where no one single habitat accounts for more than 80%), the habitat contains a diverse range of plant species, invasive non-native plant species (as listed on Schedule 9 of WCA, 1981) cover less than 5%, plant species are native and vegetation is comprised of plant species suited to wetland/riparian situations. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.
2.33	Vegetated garden to be created as part of the housing development. Condition defaults. Habitat is not strategically significant.

[illegible]



Comments	
Planning authority comments	Habitat reference number



[illegible]

A-3 On-Site Habitat Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Baseline ref	Baseline habitat	Total habitat area (hectares)
2	Grassland - Modified grassland	0.0134

4	Grassland - Modified grassland	1.0675
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5	Grassland - Modified grassland	0.658





Baseline habitats

Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score
Low	2	Moderate	2

Low	2	Poor	1
-----	---	------	---

Low	2	Poor	1





Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units
Medium strategic significance	1.1	0.06

Medium strategic significance	1.1	2.35
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Medium strategic significance	1.1	1.45



	Proposed Ha
Required Action to Meet Trading Rules	Proposed Broad Habitat
Same distinctiveness or better habitat required $\geq$	Grassland

Same distinctiveness or better habitat required $\geq$	Grassland
---	------------------

Same distinctiveness or better habitat required $\geq$	Grassland

Area habitat s
Total Net Unit Change
Total Net % Change
Trading Rules Satisfied
bitat (Broad habitat pre-populated but can be overridden)
Proposed habitat
Other neutral grassland

Other neutral grassland

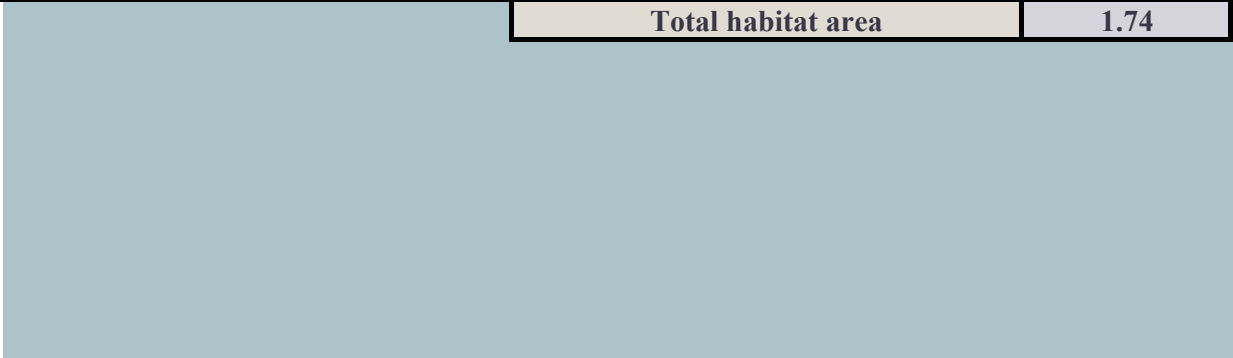
Other neutral grassland

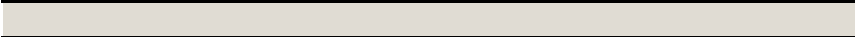


summary		
-2.46		
-7.16%		
No - check trading summaries ▲		
Change in distinctiveness and condition		
Distinctiveness change	Condition change	Area (hectares)
Low - Medium	Lower Distinctiveness Habitat - Moderate	0.0134

Low - Medium	Lower Distinctiveness Habitat - Good	1.0675
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Low - Medium	Lower Distinctiveness Habitat - Moderate	0.658
	Total habitat area	1.74





Distinctiveness	Score	Condition	Score
Medium	4	Moderate	2

Medium	4	Good	3
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Medium	4	Moderate	2





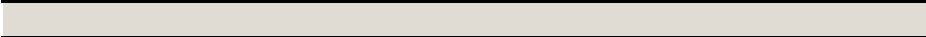
Post intervention habitats

Strategic significance		
Strategic significance	Strategic significance	Strategic significance multiplier
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1

Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
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Location ecologically desirable but not in local strategy	Medium strategic significance	1.1





Temporal

Standard time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)
10	0	0

15	0	0
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[illegible]



1 risk multiplier

Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of enhancement
Standard time to target condition applied	10	0.700	Low

Standard time to target condition applied	15	0.586	Low
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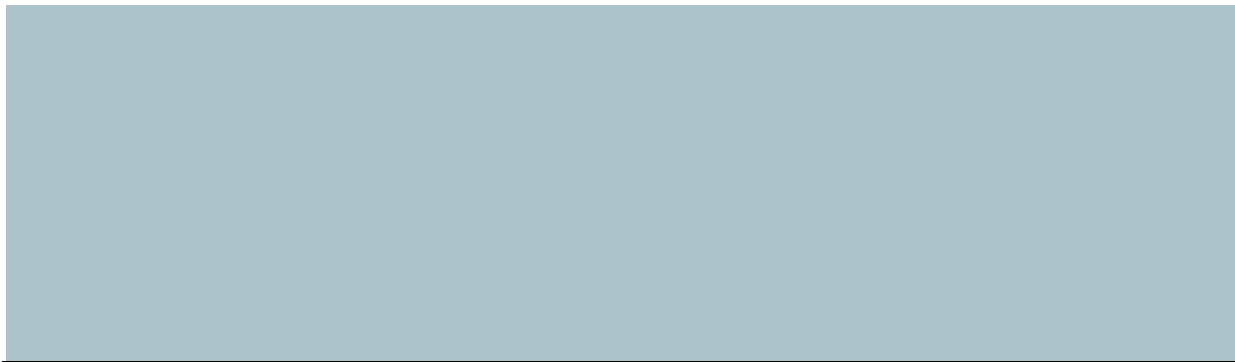
Standard time to target condition applied	10	0.700	Low



Difficulty risk multipliers			Habitat units delivered
Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	
Standard difficulty applied	Low	1	0.10

Standard difficulty applied	Low	1	9.23
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Standard difficulty applied	Low	1	4.49
			13.82

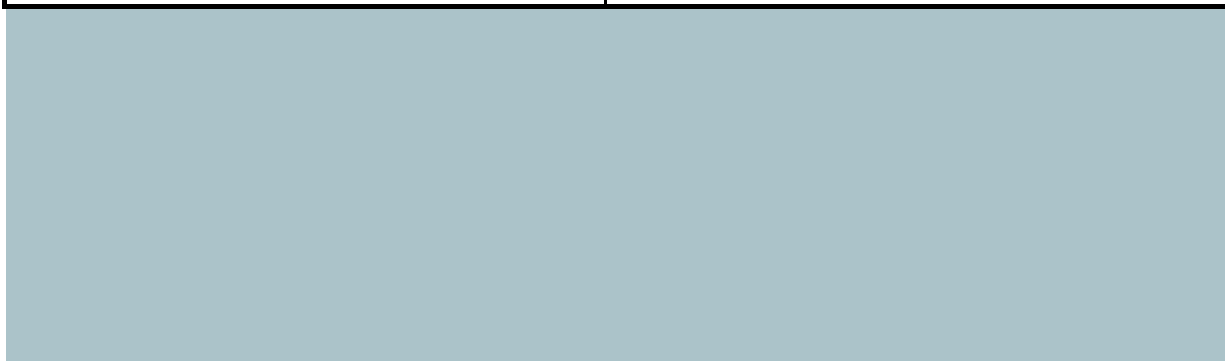


Comments	
User comments	Planning authority comments
Grassland to be enhanced from modified grassland to other neutral grassland. It is recommended to be sown with a N5 Long Season Meadow Mix or similar (see Naturescapes or similar), would provide a visually attractive area as well as supporting native invertebrate species and providing foraging resource for local bats and birds. Planting should also include night scented plants such as evening primrose, night-scented catchfly, and night-scented stock to attract insects and encourage foraging bats. It is considered that the habitat can achieve a moderate condition by implementing continued management of the habitat to meet the following criteria in the conditions assessment; the appearance and composition of the vegetation closely matches characteristics of the specific grassland habitat (this is essential to achieving a moderate/good condition), the sward height is varied (using a mowing regime to ensure at least 20% is >7cm and at least 20% is <7cm), physical damage is evident in in <5%, bracken should be kept to <20% cover, and invasive non-native species (as listed on Schedule 9 of WCA, 1981) should be absent. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market	

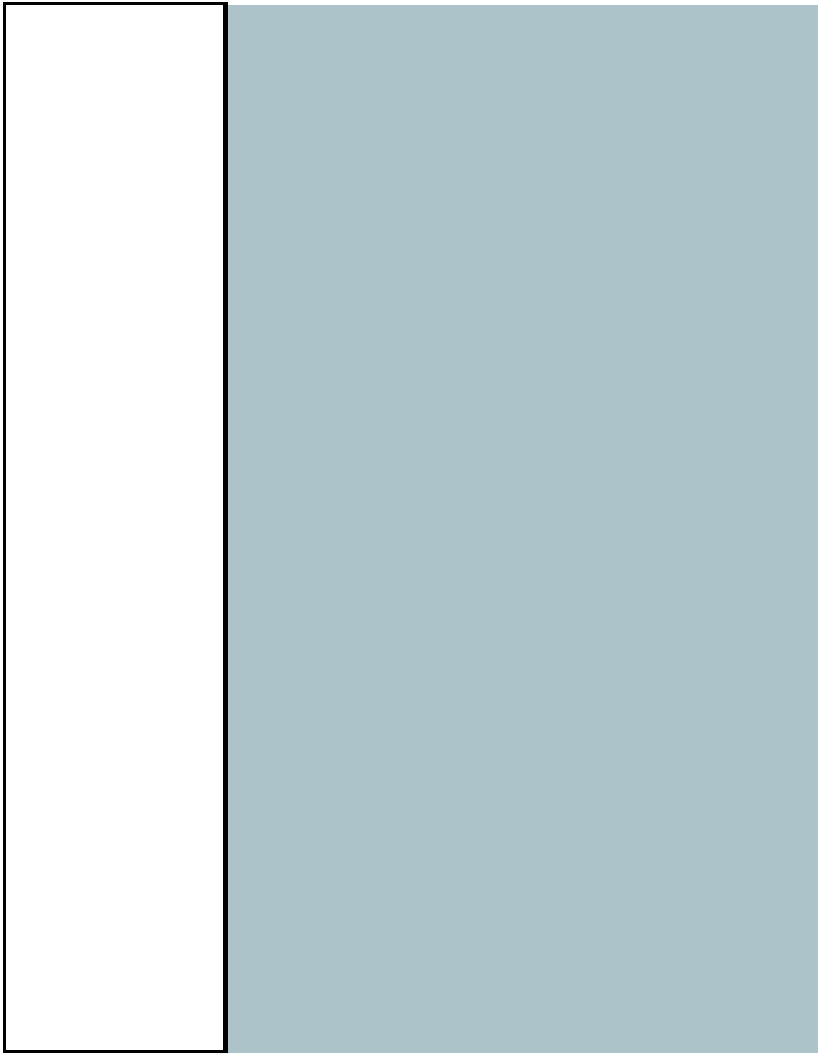
Grassland to be enhanced from modified grassland to other neutral grassland. It is recommended to be sown with a N5 Long Season Meadow Mix or similar (see Naturescapes or similar), would provide a visually attractive area as well as supporting native invertebrate species and providing foraging resource for local bats and birds. Planting should also include night scented plants such as evening primrose, night-scented catchfly, and night-scented stock to attract insects and encourage foraging bats. It is considered that the habitat can achieve a good condition by implementing continued management of the habitat to meet the following criteria in the conditions assessment; the appearance and composition of the vegetation closely matches characteristics of the specific grassland habitat (this is essential to achieving a moderate/good condition), there are 10 or more vascular plant species per m² (this is essential to achieving a good condition), the sward height is varied (using a mowing regime to ensure at least 20% is >7cm and at least 20% is <7cm), physical damage is evident in in <5%, scrub (including bramble) should cover less than 5%, bracken should be kept to <20% cover, and

~~invasive non-native species (as listed on~~

Grassland to be enhanced from modified grassland to other neutral grassland. It is recommended to be sown with a N5 Long Season Meadow Mix or similar (see Naturescapes or similar), would provide a visually attractive area as well as supporting native invertebrate species and providing foraging resource for local bats and birds. Planting should also include night scented plants such as evening primrose, night-scented catchfly, and night-scented stock to attract insects and encourage foraging bats. It is considered that the habitat can achieve a moderate condition by implementing continued management of the habitat to meet the following criteria in the conditions assessment; the appearance and composition of the vegetation closely matches characteristics of the specific grassland habitat (this is essential to achieving a moderate/good condition), the sward height is varied (using a mowing regime to ensure at least 20% is >7cm and at least 20% is <7cm), physical damage is evident in in <5%, bracken should be kept to <20% cover, and invasive non-native species (as listed on Schedule 9 of WCA, 1981) should be absent. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market	



[illegible]



[illegible]

th of Station Market B

Condense / Show C

Main Menu

Ref	Hedge number
1	H2a H3 H5

	2	H4a
	3	H2b

4	H4b
5	
6	
7	
8	
9	

osworth Map Reference: RSE 8306a BIA Baseline Vi

B-1 On-Site Hedge Baseline

Columns

Condense / Show Rows

Existing hedgerow habitats	
Habitat type	Length (km)
Native hedgerow	0.452

Native hedgerow	0.125
Native hedgerow	0.151

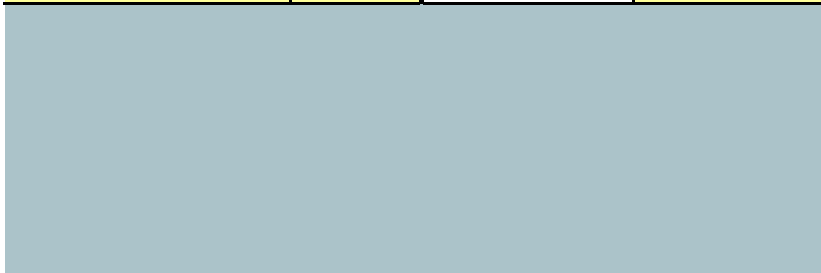
Native hedgerow	0.067
0.80	

Hedgerows	
Total Net Unit Change	
Total Net % Change	
Trading Rules Satisfied	

Distinctiveness		Condition	
Distinctiveness	Score	Condition	Score
Low	2	Good	3

Low	2	Good	3
Low	2	Moderate	2

Low	2	Moderate	2



summary
1.23
25.79%
Yes ✓

Strategic significance	
Strategic significance	Strategic significance
Location ecologically desirable but not in local strategy	Medium strategic significance

Location ecologically desirable but not in local strategy

Medium strategic
significance

Location ecologically desirable but not in local strategy

Medium strategic
significance

Location ecologically desirable but not in local strategy	Medium strategic significance

		Ecological baseline			
Strategic significance multiplier	Required Action to Meet Trading Rules	Total hedgerow units	Length retained	Length enhanced	Units retained
1.1	Same distinctiveness band or better	2.98	0.416	0	2.75

1.1	Same distinctiveness band or better	0.83		0	0.125	0.00
1.1	Same distinctiveness band or better	0.66		0.148	0	0.65

1.1	Same distinctiveness band or better	0.29		0	0.067	0.00
		4.77		0.56	0.19	3.40

Units enhanced	Length lost	Units lost	User comments
0.00	0.04	0.24	3 native hedges. Each has been condition assessed separately as good as they achieve no more than 2 failures in total and no more than 1 failure in any functional group. H2a achieves the following criteria in the conditions assessment: (A1) Height >1.5m, (A2) Width >1.5m, (B1) Gap between ground and base of canopy <0.5m for >90% of length, (B2) Gaps make up <10% of total length & no canopy gaps >5m, (C1) >1m of undisturbed ground with perennial herbaceous vegetation for >90% of length, (D1) >90% of the hedgerow and undisturbed ground is free of invasive non-native plant species (including those listed on Schedule 9 of WCA3, and (D2) >90% of the hedgerow or undisturbed ground is free of damage caused by human activities. H3 achieves the following criteria in the conditions assessment: (A1) Height >1.5m, (A2) Width >1.5m, (B1) Gap between ground and base of canopy <0.5m for >90% of length, (B2) Gaps make up <10% of total length & no canopy gaps >5m, (C1) >1m of undisturbed ground with perennial herbaceous vegetation for >90% of length, (D1) >90% of the hedgerow and undisturbed ground is free of invasive non-native plant species (including those listed on Schedule 9 of WCA3, and (D2) >90% of the hedgerow or undisturbed ground is free of damage caused by human activities. H4a achieves the following criteria in the conditions assessment: (A1) Height >1.5m, (A2) Width >1.5m, (B1) Gap between ground and base of canopy <0.5m for >90% of length, (B2) Gaps make up <10% of total length & no canopy gaps >5m, (C1) >1m of undisturbed ground with perennial herbaceous vegetation

0.83	0.00	0.00	1 native hedge. Condition assessed as good as it achieves no more than 2 failures in total and no more than 1 failure in any functional group. H4a achieves the following criteria in the conditions assessment: (A1) Height >1.5m, (A2) Width >1.5m, (B1) Gap between ground and base of canopy <0.5m for >90% of length, (B2) Gaps make up <10% of total length & no canopy gaps >5m, (C1) >1m of undisturbed ground with perennial herbaceous vegetation for >90% of length, (D1) >90% of the hedgerow and undisturbed ground is free of invasive non-native plant species (including those listed on Schedule 9 of WCA3, and (D2) >90% of the hedgerow or undisturbed ground is free of damage caused by human activities. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyngs Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.
0.00	0.00	0.01	1 native hedge. Condition assessed as moderate as it achieves no more than 4 failures in total and does not fail both attributes in more than one function group. H2b achieves the following criteria in the conditions assessment: (A1) Height >1.5m, (A2) Width >1.5m, C1) >1m of undisturbed ground with perennial herbaceous vegetation for >90% of length, and D1) >90% of the hedgerow and undisturbed ground is free of invasive non-native plant species (including those listed on Schedule 9 of WCA3. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyngs Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.

0.29	0.00	0.00	1 native hedge. Condition assessed as moderate as it achieves no more than 4 failures in total and does not fail both attributes in more than one function group. H4b achieves the following criteria in the conditions assessment: (A1) Height >1.5m, (A2) Width >1.5m, (B1) Gap between ground and base of canopy <0.5m for >90% of length, (B2) Gaps make up <10% of total length & no canopy gaps >5m, (D1) >90% of the hedgerow and undisturbed ground is free of invasive non-native plant species (including those listed on Schedule 9 of WCA3, and (D2) >90% of the hedgerow or undisturbed ground is free of damage caused by human activities. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.
1.12	0.04	0.25	

Comments	
Planning authority comments	Habitat reference number

[illegible]

h of Station Market Bo

E

Condense / Show

Main Mer

Ref	New hedge number
1	H6
2	
3	
4	
5	
6	



osworth Map Reference: RSE_8306a_BIA Proposed V

3-2 On-Site Hedge Creation

Columns

Condense / Show Rows

nu

Proposed habitats	
Habitat type	Length (km)
Native hedgerow	0.189
	0.19



Hedgerow summary			
Total Net Unit Change			
Total Net % Change			
Trading Rules Satisfied			
Distinctiveness		Condition	
Distinctiveness	Score	Condition	Score
Low	2	Moderate	2



Summary
1.23
25.79%
Yes ✓

Strategic significance		
Strategic significance	Strategic significance	Strategic significance multiplier
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1





Temporal

Standard Time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)
5	0	0







oral multiplier			
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Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation
Standard time to target condition applied	5	0.837	Low





Difficulty risk multipliers			Hedge units delivered
Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied	
Standard difficulty applied	Low	1	0.70
			0.70





Comments	
User comments	Planning authority comments
Hedgerow to be planted in the east of the site, where the site has been fenced off for BNG enhancements. It is considered that the habitat can achieve a moderate condition by implementing a management plan to meet the following criteria in the conditions assessment: height and width to be maintained at an average of >1.5m along the length and a gap of <0.5m between the ground and the base of the canopy for 90% of the hedge length; any gaps which appear should be restocked to maintain the hedge as intact; undesirable species (nettles, cleavers and docks) should be discouraged from growing however, no greater than 20% ground cover of these species is acceptable; >90% of the hedgerow length and ground vegetation (for at least 1m) should be free of non-native invasive and neophyte (naturalised) species; and lastly, hedgerows should be managed sensitively with no excessive cutting, pollution or waste build up (manure/household waste/rubbish). Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyns Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.	





[illegible]



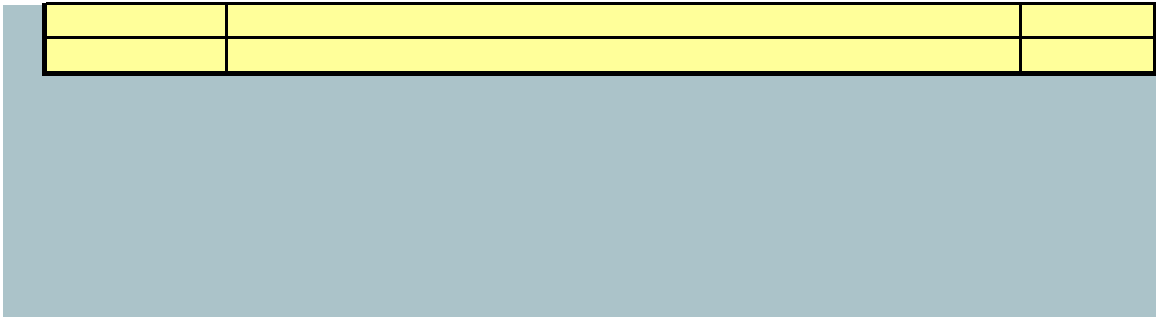
B-3 On-Site Hedge Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Baseline ref	Baseline habitat	Length (km)
2	Native hedgerow	0.125
4	Native hedgerow	0.067





Baseline Habitats

Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score
Low	2	Good	3
Low	2	Moderate	2



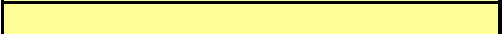
Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units
Medium strategic significance	1.1	0.825
Medium strategic significance	1.1	0.2948

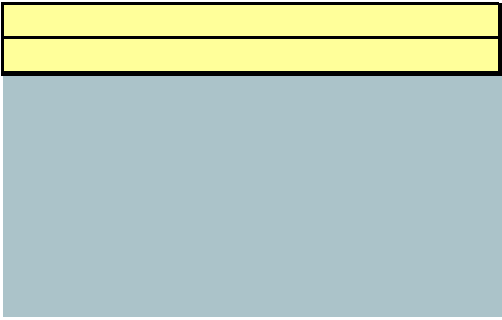


Required Action to Meet Trading Rules

Same distinctiveness band or better

Same distinctiveness band or better





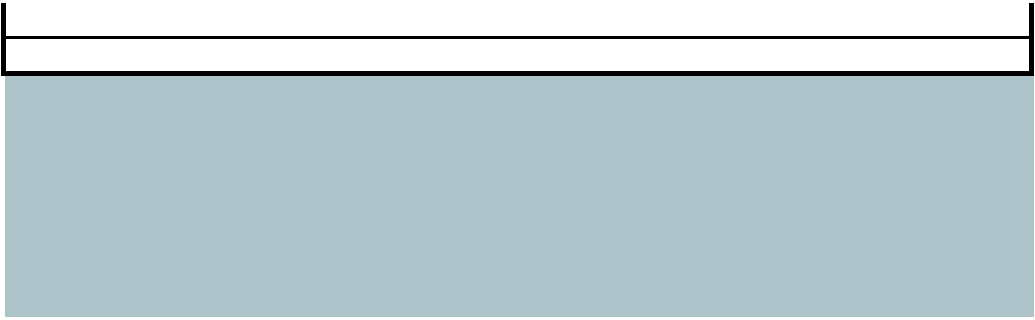


Proposed habitat

Native hedgerow with trees

Native hedgerow with trees





Hedgerow summary		
Total Net Unit Change	1.23	
Total Net % Change	25.79%	
Trading Rules Satisfied	Yes ✓	
Change in distinctiveness and condition		Length (km)
Distinctiveness movement	Condition movement	
Low - Medium	Lower Distinctiveness Habitat - Good	0.125
Low - Medium	Lower Distinctiveness Habitat - Moderate	0.067

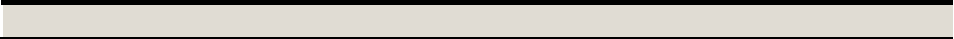
		0.19



Distinctiveness		Condition	
Distinctiveness	Score	Condition	Score
Medium	4	Good	3
Medium	4	Moderate	2



Post intervention habitats		
Strategic significance		
Strategic significance	Strategic significance	Strategic significance multiplier
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1
Location ecologically desirable but not in local strategy	Medium strategic significance	1.1



Temporal

Standard Time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)
10	0	0
10	0	0



al multiplier			
---------------	--	--	--

Standard or adjusted time to target condition	Final time to target condition (years)	Final Time to target multiplier	Standard difficulty of enhancement
Standard time to target condition applied	10	0.700	Low
Standard time to target condition applied	10	0.700	Low

			1.90



Comments		
User comments	Planning authority comments	Habitat reference number
Hedgerow H4a to be enhanced to with trees along the northern site boundary. Fruit trees such as pear, crab apple, and wild cherry could also be incorporated. Ash and elm should currently be avoided due to the prevalence of ‘Ash die-back’ and ‘Dutch elm disease. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyngs Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.		
Hedgerow H4b to be enhanced to with trees along the northern site boundary. Fruit trees such as pear, crab apple, and wild cherry could also be incorporated. Ash and elm should currently be avoided due to the prevalence of ‘Ash die-back’ and ‘Dutch elm disease. Reviewing Hinckley and Bosworth Borough Council Core Strategy (2009) there is Market Bosworth Veteran Ash Local Wildlife Site onsite, and several Local Wildlife Sites (Kyngs Golf Course Ponds & tree, and Sedgemere) deemed connected to the site, hence strategic significance for this habitat.		

