

The Statutory Biodiversity Metric

Start page

Project details

Planning authority:	North Hertfordshire		
Project name:	Radwell Bury Farm BESS, Baldock		
Applicant:	Balance Power Projects Limited		
Application type:	Full		
Planning application reference:	24/02713/FP		
Completed by:	Elvin Delaney		
Date of metric completion:	22.07.24		
Reviewer:	Andrew Ross / Charlie Durigan		
Calculation iteration:	2		
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):	4.41	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	N/A	Irreplaceable habitat area off-site (hectares):	N/A

Main menu

Results

Cell style conventions

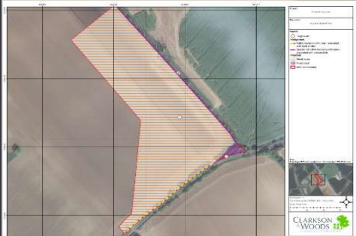
⚠	Attention required
▲	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

View all

Reset view

On-site baseline map

Insert



On-site baseline map reference number

Off-site baseline map

Insert



Off-site baseline map reference number

On-site post intervention map

Insert



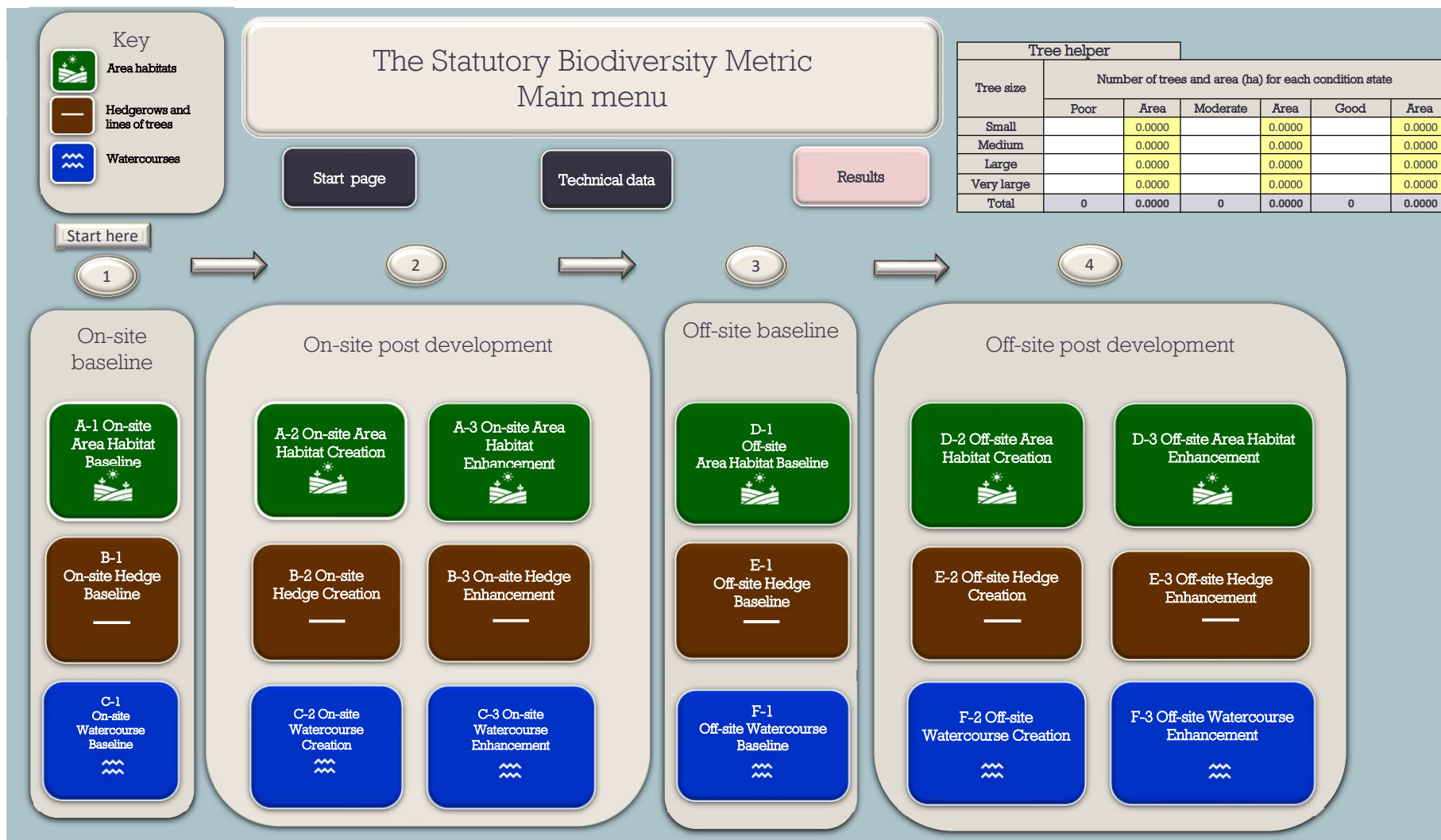
On-site post-intervention map reference number

Off-site post intervention map

Insert



Off-site post-intervention reference number



Radwell Bury Farm BESS, Baldock
Headline Results
Scroll down for final results ⚠

Return to
results menu

On-site baseline	Habitat units	8.93	
	Hedgerow units	7.61	
	Watercourse units	0.00	
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	15.37	
	Hedgerow units	10.17	
	Watercourse units	0.00	
On-site net change (units & percentage)	Habitat units	6.44	72.10%
	Hedgerow units	2.56	33.70%
	Watercourse units	0.00	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	0.00%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.00	0.00%

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	6.44	
	Hedgerow units	2.56	
	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	6.44	
	Hedgerow units	2.56	
	Watercourse units	0.00	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	72.10%	
	Hedgerow units	33.70%	
	Watercourse units	0.00%	
Trading rules satisfied?	Yes ✓		

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	8.93	9.82	0.00
Hedgerow units	10.00%	7.61	8.37	0.00
Watercourse units	10.00%	0.00	0.00	0.00

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

Area habitat summary	
Total Net Unit Change	8.44
Total Net % Change	72.10%
Tracked Units Retained	Yes ✓

[illegible][illegible]

Project Name: Radwell Bury Farm BBS8, Baldock

Map Reference:

B-1 On-Site Hedge Baseline

Condensed / Show Columns

Condensed / Show Rows

Multi-Memo

Hedge row summary		
Total Net Unit Change		2.66
Total Net % Change		83.10%
Tracing Rules Satisfied		Yes ✓

Existing hedgerow habitats				Distinctiveness		Condition		Strategic significance				Required Action to Meet Tracing Rules	Ecological baseline
Ref	Hedge number	Habitat type	Length (m)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance	mm/100m		Total hedgerow units
1		Native hedgerow with trees - associated with bank or ditch	0.011	High	6	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0.00	Take for loss or trees	0.05
2		Native hedgerow with trees - associated with bank or ditch	0.177	High	6	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0.00	Take for loss or trees	2.12
3		Species-rich native hedgerow with trees - associated with bank or ditch	0.327	V.High	8	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0.00	Like for like	5.23
4													
5													
6													
7													
8													

						Comments		
Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments	Habitat reference number
0	0	0.00	0.00	0.00	0.00			
0	0.177	0.00	2.12	0.00	0.00			
0.327	0	5.23	0.00	0.00	0.00			

[illegible]