

The Statutory Biodiversity Metric

Start page

Project details

Planning authority:	Staffordshire Moorlands District Council		
Project name:	Sammons21		
Applicant:	Advanced Proteins		
Application type:	Full		
Planning application reference:	SMD/2022/0088		
Completed by:	Helen Staton		
Date of metric completion:	25 June 2025		
Reviewer:			
Calculation iteration:			
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):	2.37	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	0.88	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 post intervention map

[Insert](#)

On-site baseline map reference number

Off-site baseline map

[Insert](#)

On-site post-intervention map reference number

Off-site post intervention map

[Insert](#)

Off-site baseline map reference number

Off-site post-intervention reference number

Sammons21

Headline Results

Scroll down for final results ⚠

Return to
results menu

On-site baseline

<i>Habitat units</i>	6.91
<i>Hedgerow units</i>	0.53
<i>Watercourse units</i>	0.00

On-site post-intervention

(Including habitat retention, creation & enhancement)

<i>Habitat units</i>	6.03
<i>Hedgerow units</i>	1.15
<i>Watercourse units</i>	0.00

On-site net change

(units & percentage)

<i>Habitat units</i>	-0.87	-12.67%
<i>Hedgerow units</i>	0.63	118.76%
<i>Watercourse units</i>	0.00	0.00%

On-site net gain is less than target set ⚠

Off-site baseline

<i>Habitat units</i>	1.12
<i>Hedgerow units</i>	0.00
<i>Watercourse units</i>	0.00

Off-site post-intervention

(Including habitat retention, creation & enhancement)

<i>Habitat units</i>	5.97
<i>Hedgerow units</i>	0.00
<i>Watercourse units</i>	0.00

Off-site net change

(units & percentage)

<i>Habitat units</i>	4.85	431.89%
<i>Hedgerow units</i>	0.00	0.00%
<i>Watercourse units</i>	0.00	0.00%

Combined net unit change

(Including all on-site & off-site habitat retention, creation & enhancement)

<i>Habitat units</i>	3.97
<i>Hedgerow units</i>	0.63
<i>Watercourse units</i>	0.00

Spatial risk multiplier (SRM) deductions

<i>Habitat units</i>	0.00
<i>Hedgerow units</i>	0.00
<i>Watercourse units</i>	0.00

FINAL RESULTS

Total net unit change

(Including all on-site & off-site habitat retention, creation & enhancement)

<i>Habitat units</i>	3.97
<i>Hedgerow units</i>	0.63
<i>Watercourse units</i>	0.00

Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	<i>Habitat units</i>	57.52%
	<i>Hedgerow units</i>	118.76%
	<i>Watercourse units</i>	0.00%

Trading rules satisfied?	Yes ✓
---------------------------------	-------

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
<i>Habitat units</i>	10.00%	6.91	7.60	0.00
<i>Hedgerow units</i>	10.00%	0.53	0.58	0.00
<i>Watercourse units</i>	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 ✓

[illegible]

[illegible]

[illegible]

