







# The Statutory Biodiversity Metric Start page

Project details			
Flaming authority:	Newark and Sherwood		
Project name:	Ollerton Depot, Newark Road, New Ollerton, NG22 9PZ		
Applicant:	J. Murphy & Sons Limited		
Application type:			
Planning application reference:			
Completed by:	B. Hodgins (Delta-Simons)		
Date of metric completion:	08 February 2024		
Reviewer:	J Britt (Delta Simons)		
Calculation iteration:	1		
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):	23.83	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

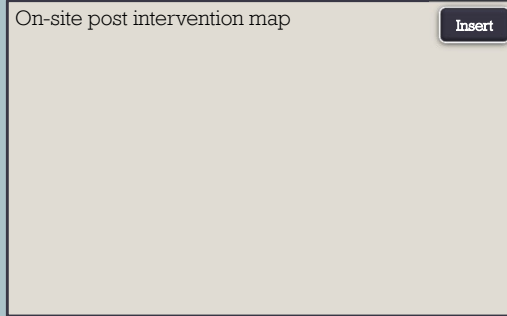
Reset view

On-site baseline map Insert



On-site baseline map reference number

On-site post intervention map Insert



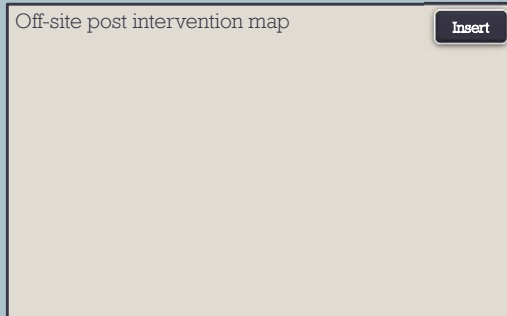
On-site post-intervention map reference number

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

**Key**

-  Area habitats
-  Hedgerows and lines of trees
-  Watercourses

Start page

Technical data

Results

Tree helper						
Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small	27	0.1099	21	0.0855	349	1.4210
Medium	12	0.1954	9	0.1466		0.0000
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
<b>Total</b>	<b>39</b>	<b>0.3054</b>	<b>30</b>	<b>0.2321</b>	<b>349</b>	<b>1.4210</b>

Start here

1

2

3

4

**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
- A-3 On-site Area Habitat Enhancement
- B-2 On-site Hedge Creation
- B-3 On-site Hedge Enhancement
- C-2 On-site Watercourse Creation
- 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
- D-3 Off-site Area Habitat Enhancement
- E-2 Off-site Hedge Creation
- E-3 Off-site Hedge Enhancement
- F-2 Off-site Watercourse Creation
- F-3 Off-site Watercourse Enhancement

# The Statutory Biodiversity Metric Results

[Return to start  
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[Headline results](#)

[Detailed results](#)

[Habitat trading  
summaries](#)

[Off-site  
summary](#)

[Irreplaceable  
habitats summary](#)

[Unit shortfall  
summary](#)

Return to results menu

**Headline Results**  
 Scroll down for final results ▲

On-site baseline	Habitat units	72.88	
	Hedgerow units	6.22	
	Watercourse units	1.74	
On-site post-intervention <small>(Including habitat retention, creation &amp; enhancement)</small>	Habitat units	102.97	
	Hedgerow units	6.85	
	Watercourse units	1.98	
On-site net change <small>(units &amp; percentage)</small>	Habitat units	30.09	41.28%
	Hedgerow units	0.62	10.02%
	Watercourse units	0.24	14.08%

Off-site baseline	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site post-intervention <small>(Including habitat retention, creation &amp; enhancement)</small>	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site net change <small>(units &amp; percentage)</small>	Habitat units	0.00	0.00%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.00	0.00%

Combined net unit change <small>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	Habitat units	30.09	
	Hedgerow units	0.62	
	Watercourse units	0.24	
Spatial risk multiplier (SRM) deductions	Habitat units	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	

**FINAL RESULTS**

Total net unit change <small>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	Habitat units	30.09	
	Hedgerow units	0.62	
	Watercourse units	0.24	
Total net % change <small>(Including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	Habitat units	41.28%	
	Hedgerow units	10.02%	
	Watercourse units	14.08%	
Trading rules satisfied?	Yes ✓		

Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Habitat units	10.00%	72.88	80.17	0.00
Hedgerow units	10.00%	6.22	6.85	0.00
Watercourse units	10.00%	1.74	1.91	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 ✓

Project Name: Orlerton Depot, Newmark Road, New Orlerton, NC288 8PZ Map  
A-1 On-Site Habitat Baseline

Condense / Show Columns Condense / Show Rows  
Main Menu

Area habitat summary		
Total Net Unit Change		30.00
Total Net % Change		41.89%
Trading Rules Satisfied		Yes ✓

Please ensure the watercourse details for any watercourse footprints recorded are included in the watercourse table A.

Ref	Broad Habitat	Habitat Type	Irreversible habitat	Area (hectares)	Disturbance		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological benefits
					Disturbance	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Strategic significance multiplier		
1	Cloppland	Clarencrope	No	5.254	Low	2	Condition Assessment Not	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	10.59
2	Cloppland	Modified grassland	No	5.866	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	11.73
3	Heathland and shrub	Mixed scrub	No	1.057	Medium	4	Poor	1	Formerly identified in local strategy	High in strategic significance	1.15	1	5.00
4	Sparsely vegetated land	Rubus/Ephemeral	No	0.136	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0.28
5	Urban	Developed land, sealed surface	No	6.301	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0.00
6	Urban	Developed land, sealed surface	No	0.442	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0.00
7	Woodland and forest	Other woodland, broadleaved	No	4.657	Medium	4	Moderate	2	Formerly identified in local strategy	High in strategic significance	1.15	1	42.84
8	Watercourse footprint	Watercourse footprint	No	0.0483	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0.00
9	Individual trees	Urban tree	No	0.3554	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	2.44
				<b>Total habitat area</b>	<b>34.14</b>								
				<b>Site Area (Excluding area of individual trees, green walls, intertidal hard structures)</b>	<b>33.63</b>								
				<b>M² to hectares conversion tool:</b>	<b>Input a unit</b>	<b>Hectares</b>							

Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost	Bespoke compensation agreed for losses of V/EDH or irreversible habitat	Comments	
							User comments	Planning authority comments
		0.00	0.00	5.26	10.59			
0.427		0.85	0.00	5.44	10.88			
	0.111	0.00	3.55	0.32	1.45			
		0.00	0.00	0.14	0.28			
4.514		0.00	0.00	1.78	0.00			
0.136		0.00	0.00	0.32	0.00			
		42.84	0.00	0.00	0.00			
0.0483		0.00	0.00	0.00	0.00			
0.3521		1.88	0.00	0.07	0.59			
<b>10.01</b>	<b>0.17</b>	<b>45.59</b>	<b>3.55</b>	<b>10.38</b>	<b>24.78</b>			
				<b>Total area lost (excluding area of individual trees, green walls and intertidal hard structures)</b>	<b>13.58</b>			

Project Name: Orlerton Depot, Newmark Road, New Orlerton, NC288 8PZ Map Reference  
A-2 On-Site Habitat Creation

Condense / Show Columns Condense / Show Rows  
Main Menu

Area habitat summary		
Total Net Unit Change		30.00
Total Net % Change		41.89%
Trading Rules Satisfied		Yes ✓
Area Check		Area Acceptable ✓

Ref	Broad Habitat	Proposed habitat	Area (hectares)	Disturbance		Condition		Strategic significance			Temporal multiplier			Difficulty multiplier			Comments					
				Disturbance	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Strategic significance multiplier	Residual 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	Habitat units delivered	
1	Urban	Developed land, sealed surface	0.631	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0	0	0	Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	
2	Grassland	Modified grassland	0.593	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0	0	3	Check details: Delay in starting habitat is required condition A	4	0.867	Low	Standard difficulty applied	Low	1	1.03	
3	Grassland	Other neutral grassland	1.16	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5	0	3	Check details: Delay in starting habitat is required condition A	6	0.752	Low	Standard difficulty applied	Low	1	6.98	
4	Grassland	Other neutral grassland	9.306	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5	0	0	Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	33.52	
5	Grassland	Other neutral grassland	0.246	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	2	0	3	Check details: Delay in starting habitat is required condition A	5	0.837	Low	Standard difficulty applied	Low	1	0.82	
6	Grassland	Modified grassland	0.741	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	3	Check details: Delay in starting habitat is required condition A	4	0.867	Low	Standard difficulty applied	Low	1	1.29	
7	Heathland and shrub	Mixed scrub	0.067	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5	0	0	Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	0.45	
8	Urban	Developed land, sealed surface	4.266	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0	0	0	Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	
9	Urban	Introduced shrub	0.232	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	3	Check details: Delay in starting habitat is required condition A	4	0.867	Low	Standard difficulty applied	Low	1	0.30	
10	Individual trees	Urban tree	1.421	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	27	0	0	Standard time to target condition applied	27	0.362	Low	Standard difficulty applied	Low	1	4.34	
11	Urban	Rain garden	0.049	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	2	Check details: Delay in starting habitat is required condition A	3	0.899	Low	Standard difficulty applied	Low	1	0.09	
12																						
				<b>Total habitat area</b>	<b>14.70</b>																	
				<b>Site Area (Excluding area of individual trees, green walls, intertidal hard structures)</b>	<b>13.89</b>																	
				<b>M² to hectares conversion tool:</b>	<b>Input a unit</b>	<b>Hectares</b>																

Project Name: Orlerton Depot, Newmark Road, New Orlerton, NC288 8PZ Map  
A-3 On-Site Habitat Enhancement

Condense / Show Columns Condense / Show Rows  
Main Menu

Area habitat summary		
Total Net Unit Change		30.00
Total Net % Change		41.89%
Trading Rules Satisfied		Yes ✓

Reserve ref	Broad habitat	Proposed habitat	Area (hectares)	Disturbance		Condition		Strategic significance			Temporal multiplier			Difficulty multiplier			Comments				
				Disturbance	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Strategic significance multiplier	Residual 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	Habitat units delivered
1	Heathland and shrub	Mixed scrub	0.067	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5	0	0	Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	0.45
				<b>Total habitat area</b>	<b>4.88</b>																
				<b>Site Area (Excluding area of individual trees, green walls, intertidal hard structures)</b>	<b>4.88</b>																
				<b>M² to hectares conversion tool:</b>	<b>Input a unit</b>	<b>Hectares</b>															

