

The Statutory Biodiversity Metric Start page

Project details

Planning authority:	Kirkcaldy Council		
Project name:	Roslyn Avenue, Netherpton		
Applicant:	Harron Homes Limited		
Application type:	Residential Development		
Planning application reference:			
Completed by:	Gary Oliver (Principal Ecologist with SLR Consulting)		
Date of metric completion:	23rd October 2025		
Reviewer:			
Calculation iteration:	v2 (to accompany Landscape Masterplan reference R/2837/1A Rev D (Oct 2025) by tdlandscape ltd)		
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):	3.79	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 post intervention map

Insert

On-site baseline map reference number

On-site post-intervention map reference number

Off-site baseline map

Insert

Off-site post intervention map

Insert

Off-site baseline map reference number

Off-site post-intervention reference number

The Statutory Biodiversity Metric Main menu

- Key**
-  Area habitats
 -  Hedgerows and lines of trees
 -  Watercourses

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- [Technical data](#)
- [Results](#)

Tree helper						
Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000	52	0.2117		0.0000
Medium		0.0000	34	0.5537		0.0000
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	0	0.0000	86	0.7654	0	0.0000

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

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[Detailed results](#)

[Habitat trading
summaries](#)

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summary](#)

[Irreplaceable
habitats summary](#)

[Unit shortfall
summary](#)

Headline Results

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results menuScroll down for final results 

On-site baseline

<i>Habitat units</i>	8.18
<i>Hedgerow units</i>	0.24
<i>Watercourse units</i>	0.00

On-site post-intervention

(Including habitat retention, creation & enhancement)

<i>Habitat units</i>	9.43
<i>Hedgerow units</i>	4.05
<i>Watercourse units</i>	0.00

On-site net change

(units & percentage)

<i>Habitat units</i>	1.25	15.31%
<i>Hedgerow units</i>	3.81	1585.20%
<i>Watercourse units</i>	0.00	0.00%

Off-site baseline

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

Off-site net change

(units & percentage)

<i>Habitat units</i>	0.00	0.00%
<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>	1.25
<i>Hedgerow units</i>	3.81
<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>	1.25
<i>Hedgerow units</i>	3.81
<i>Watercourse units</i>	0.00

Total net % change

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

<i>Habitat units</i>	15.31%
<i>Hedgerow units</i>	1585.20%
<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%	8.18	8.99	0.00
<i>Hedgerow units</i>	10.00%	0.24	0.26	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 ✓

Ref	Existing area habitats			Area (Quotient)	Distinctiveness	Score	Condition		Strategic significance			Required Action to Meet Trading Rules	Biological baseline
	Broad Habitat	Habitat Type	Irreplaceable habitat				Score	Score	Strategic significance	Strategic significance	Strategic significance multiplier		
1	Grassland	Modified grassland	No	3.4073	Low	2	Poor	1	Area/compensation not in local strategy no local strategy	Low Strategic significance	1	Some disturbance or better habitat required 2	0.81
2	Grassland	Stracken	No	0.30213	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy no local strategy	Low Strategic significance	1	Some disturbance or better habitat required 2	0.60
3	Woodland and forest	Other woodland broadleaved	No	0.06	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.16	Some forest habitat of 4 higher order/structural habitat required	0.66
4	Urban	Vegetated garden	No	0.0214	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy no local strategy	Low Strategic significance	1	Some disturbance or better habitat required 2	0.04
5	Individual trees	Urban tree	No	0.0204	Medium	4	Moderate	2	Area/compensation not in local strategy no local strategy	Low Strategic significance	1	Some forest habitat of 4 higher order/structural habitat required	0.16
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