

# The Biodiversity Metric 3.0 - Calculation Tool

## Start page

Project details	
Planning authority:	Conwy Country Borough Council
Project name:	Maelgwyn Road, Llandudno
Applicant:	McCarthy Stone
Application type:	
Planning application reference:	
Assessor:	Shona Redman
Reviewer:	Paola Reason
Metric version:	Metric 3.0 Rev00
Assessment date:	27/07/2021
Planning authority reviewer:	

Instructions

Main menu

Results

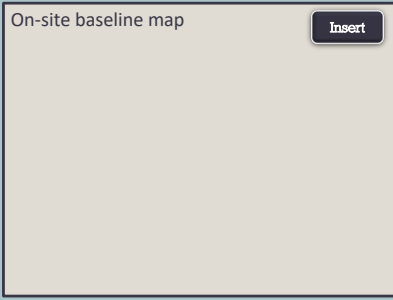
View all

Reset view

Cell style conventions	
	Enter data
	Automatic lookup
	Result

On-site baseline map

Insert



On-site post intervention map

Insert



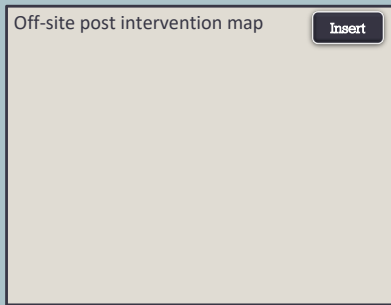
Off-site baseline map

Insert



Off-site post intervention map

Insert



# The Biodiversity Metric 3.0 - Calculation Tool

## Main menu

Urban tree helper		
Tree size	Tree number	Area
Small	22	0.0099
Medium	8	0.0326
Large		0.0000
<b>Total</b>	<b>30.00</b>	<b>0.0425</b>

[Start page](#)
[Instructions](#)
[Technical data](#)
[Results](#)

Start here

1

2

3

4

### On-site baseline

A-1 On-site habitat baseline

B-1 On-site hedge baseline

C-1 On-site river baseline

### On-site post development

A-2 Habitat creation

A-3 Habitat enhancement

B-2 Hedgerow creation

B-3 Hedgerow enhancement

C-2 River creation

C-3 River enhancement

### Off-site baseline

D-1 Off-site habitat baseline

E-1 Off-site hedge baseline

F-1 Off-site river baseline

### Off-site post development

D-2 Off-site habitat creation

D-3 Off-site habitat enhancement

E-2 Off-site hedge creation

E-3 Off-site hedge enhancement

F-2 Off-site river creation

F-3 Off-site river enhancement

# The Biodiversity Metric 3.0 - Calculation Tool

## Start page

Return to start  
page

Headline results

Detailed results

Habitat trading  
summary

Maelgwyn Road, Llandudno

Headline Results

[Return to results menu](#)

On-site baseline	<i>Habitat units</i>	0.08
	<i>Hedgerow units</i>	0.00
	<i>River units</i>	0.00
On-site post-intervention <small>(Including habitat retention, creation &amp; enhancement)</small>	<i>Habitat units</i>	0.27
	<i>Hedgerow units</i>	0.07
	<i>River units</i>	0.00
On-site net % change <small>(Including habitat retention, creation &amp; enhancement)</small>	<i>Habitat units</i>	225.53%
	<i>Hedgerow units</i>	100.00%
	<i>River units</i>	0.00%
Off-site baseline	<i>Habitat units</i>	0.00
	<i>Hedgerow units</i>	0.00
	<i>River units</i>	0.00
Off-site post-intervention <small>(Including habitat retention, creation &amp; enhancement)</small>	<i>Habitat units</i>	0.00
	<i>Hedgerow units</i>	0.00
	<i>River units</i>	0.00
Total net unit change <small>(including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	<i>Habitat units</i>	0.19
	<i>Hedgerow units</i>	0.07
	<i>River units</i>	0.00
Total on-site net % change plus off-site surplus <small>(including all on-site &amp; off-site habitat retention, creation &amp; enhancement)</small>	<i>Habitat units</i>	225.53%
	<i>Hedgerow units</i>	100.00%
	<i>River units</i>	0.00%
Trading rules Satisfied?	Yes	

### Summary Figures

Net project biodiversity units (including all on-site & off-site habitat reconstruction)	Pre-development	0.18
	Post-development	0.00
Total project biodiversity % change (including all on-site & off-site habitat creation & reinstatement)	Pre-development	100.00%
	Post-development	0.00%

### Combined habitat retention and enhancement

Habitat group	Pre-development	Post-development	Change
Forest area	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00
Open grassland for enhancement	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00

### Area habitats

#### On site changes by broad habitat type

Habitat group	Existing area	Cladding value	Pre-development	Post-development	Change
Forest area	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00
Open grassland for enhancement	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00

#### Off site change by broad habitat type

Habitat group	Existing area	Cladding value	Pre-development	Post-development	Change
Forest area	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00
Open grassland for enhancement	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00

#### Combined on site and off site change by broad habitat type

Habitat group	Existing area	Cladding value	Pre-development	Post-development	Change
Forest area	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00
Open grassland for enhancement	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00



### Hedge rows and lines of trees

#### On site changes by hedge row type

Hedge row type	Existing length	Cladding value	Pre-development	Post-development	Change
Open grassland	0.00	0.00	0.00	0.00	0.00
Open grassland for enhancement	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00

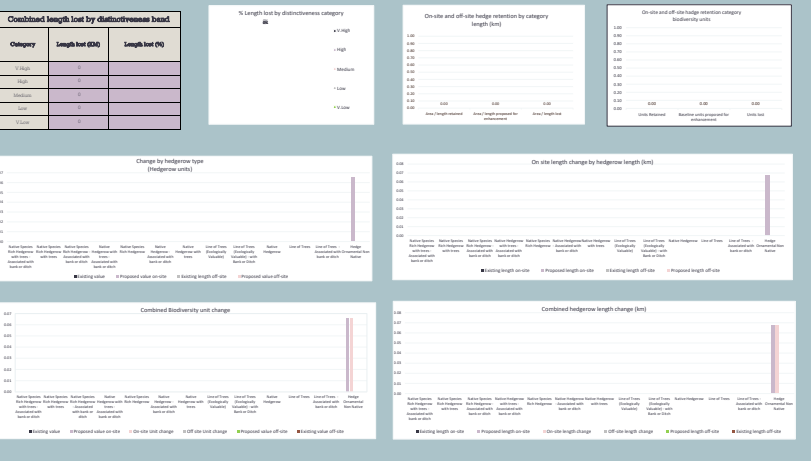
#### Off site change by hedge row type

Hedge row type	Existing length	Cladding value	Pre-development	Post-development	Change
Open grassland	0.00	0.00	0.00	0.00	0.00
Open grassland for enhancement	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00

#### Combined on site and off site change by hedge row type

Hedge row type	Existing length	Cladding value	Pre-development	Post-development	Change
Open grassland	0.00	0.00	0.00	0.00	0.00
Open grassland for enhancement	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00



### Rivers and Streams

#### On site changes by river type

River type	Existing length	Cladding value	Pre-development	Post-development	Change
Open grassland	0.00	0.00	0.00	0.00	0.00
Open grassland for enhancement	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00

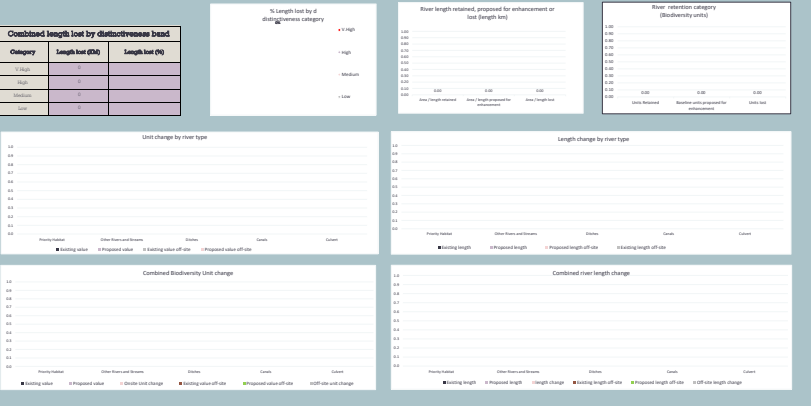
#### Off site changes by river type

River type	Existing length	Cladding value	Pre-development	Post-development	Change
Open grassland	0.00	0.00	0.00	0.00	0.00
Open grassland for enhancement	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00

#### Combined on site and off site change by river type

River type	Existing length	Cladding value	Pre-development	Post-development	Change
Open grassland	0.00	0.00	0.00	0.00	0.00
Open grassland for enhancement	0.00	0.00	0.00	0.00	0.00
Open grassland	0.00	0.00	0.00	0.00	0.00





**Productivity Report - Summary  
A4 500 Student Creation**

Serial Number	Project Name	Date of Completion	Development		Project				Financial Summary					Operational Summary				
			Hours	Cost	Start	End	Actual	Budget	Variance	Actual	Budget	Variance	Actual	Budget	Variance	Actual	Budget	Variance
001	Project A	2023-10-01	100	10000	2023-10-01	2023-10-31	100	10000	0	100	10000	0	100	10000	0	100	10000	0
002	Project B	2023-10-01	100	10000	2023-10-01	2023-10-31	100	10000	0	100	10000	0	100	10000	0	100	10000	0
003	Project C	2023-10-01	100	10000	2023-10-01	2023-10-31	100	10000	0	100	10000	0	100	10000	0	100	10000	0
004	Project D	2023-10-01	100	10000	2023-10-01	2023-10-31	100	10000	0	100	10000	0	100	10000	0	100	10000	0
005	Project E	2023-10-01	100	10000	2023-10-01	2023-10-31	100	10000	0	100	10000	0	100	10000	0	100	10000	0
006	Project F	2023-10-01	100	10000	2023-10-01	2023-10-31	100	10000	0	100	10000	0	100	10000	0	100	10000	0
007	Project G	2023-10-01	100	10000	2023-10-01	2023-10-31	100	10000	0	100	10000	0	100	10000	0	100	10000	0
008	Project H	2023-10-01	100	10000	2023-10-01	2023-10-31	100	10000	0	100	10000	0	100	10000	0	100	10000	0
009	Project I	2023-10-01	100	10000	2023-10-01	2023-10-31	100	10000	0	100	10000	0	100	10000	0	100	10000	0
010	Project J	2023-10-01	100	10000	2023-10-01	2023-10-31	100	10000	0	100	10000	0	100	10000	0	100	10000	0

