



The Statutory Biodiversity Metric Main menu

Start page

Technical data

Results

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



E-2 Off-site Hedge
Creation



F-2 Off-site
Watercourse Creation



D-3 Off-site Area Habitat
Enhancement



E-3 Off-site Hedge
Enhancement



F-3 Off-site Watercourse
Enhancement



Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small		0.0000		0.0000		0.0000
Medium		0.0000		0.0000		0.0000
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	0	0.0000	0	0.0000	0	0.0000

The Statutory Biodiversity Metric Results

[Return to start
page](#)

[Headline results](#)

[Detailed results](#)

[Habitat trading
summaries](#)

[Off-site
summary](#)

[Irreplaceable
habitats summary](#)

[Unit shortfall
summary](#)

Royston Evangelical Church PEA BNG
Headline Results
Scroll down for final results ▲

Return to
results menu

On-site baseline	Habitat units	0.29	
	Hedgerow units	0.03	
	Watercourse units	0.00	
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.32	
	Hedgerow units	0.04	
	Watercourse units	0.00	
On-site net change (units & percentage)	Habitat units	0.03	10.53%
	Hedgerow units	0.01	33.05%
	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	0.03	
	Hedgerow units	0.01	
	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	0.03	
	Hedgerow units	0.01	
	Watercourse units	0.00	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	10.53%	
	Hedgerow units	33.05%	
	Watercourse units	0.00%	
Trading rules satisfied?	Yes ✓		

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Habitat units	10.00%	0.29	0.31	0.00	No additional area habitat units required to meet target ✓
Hedgerow units	10.00%	0.03	0.03	0.00	No additional hedgerow units required to meet target ✓
Watercourse units	10.00%	0.00	0.00	0.00	No additional watercourse units required to meet target ✓

Project Name: **Raymont Presbyterian Church P&A RNC** Map Reference:
A-1 On-Site Habitat Baseline

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary		
Total Net Unit Change	0.08	
Total Net % Change	10.89%	
Treeing Value Reduced	Tree 7	

Ref	Existing area habitats				Disturbances		Condition		Strategic significance			Required Action to Meet Treeing Rules	Ecological baseline
	Habitat	Habitat Type	Irreplaceable habitat	Area (acres)	Disturbances	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		
1	Urban	Developed lawn, sealed surface	No	0.0683	V Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00
2	Urban	Developed lawn, sealed surface	No	0.0341	V Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00
3	Heartland and shrubs	Mixed scrub	No	0.0009	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00
4	Orchardland	Modified grassland	No	0.0593	Low	3	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.12
5	Individual trees	Urban tree	No	0.0041	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.03
6	Individual trees	Urban tree	No	0.0041	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.03
7	Individual trees	Urban tree	No	0.0041	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.03
8	Individual trees	Urban tree	No	0.0041	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.03
9	Individual trees	Urban tree	No	0.0041	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.03
10	Individual trees	Urban tree	No	0.0041	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.03
11													
12													
13													
14													
15													
16													
17													
18													
				Total habitat area	0.12							0.59	
				Site Area (Excluding area of individual trees, grass walk, intertidal hard structures)	0.18								

MP to facilitate conversion tool:	Revised a unit	Revisions	MP
-----------------------------------	----------------	-----------	----

Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost	Response compensation agreed for losses of VYEN or Irreplaceable habitat	Comments		
							Other comments	Planning authority comments	Habitat reference number
0.0683		0.00	0.00	0.00	0.00		Clear parking/paths etc		28873883
0		0.00	0.00	0.03	0.00		Building		28873884
0.0009		0.00	0.00	0.00	0.00		small scrub to the north		28873885
0.0394		0.06	0.00	0.03	0.04		grassland around the church/ice park		28873374
0.0041		0.03	0.00	0.00	0.00		East lawn tree 5		28874865
0		0.00	0.00	0.00	0.03		East lawn tree 1		28875003
0.0041		0.03	0.00	0.00	0.00		Birch tree		
0.0041		0.03	0.00	0.00	0.00		Birch tree		
0.0041		0.03	0.00	0.00	0.00		Birch tree		
0.12	0.00	0.21	0.00	0.08	0.07				

Total area lost (excluding area of individual trees, grass walk and intertidal hard structures)	0.04
---	------

St. Norbert Evangelical Church PEA INC. Map Reference: M1873-P163 - Site Plan
A-2 On-Site Habitat Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary	
Total Net That Change	0.03
Total Net % Change	10.88%
Trading Rules Detailed	Yes ✓
Area Check	Area Acceptable ✓

Ref	Broad Habitat	Proposed habitat	Area (hectares)	Disturbance		Condition		Strategic significance				Post Intervention habitat		Temporal multiplier		Difficulty multipliers				Comments			
				Disturbance	Score	Condition	Score	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat created in advance (years)	Delay to 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 value difference	User comments	Planning authority comments	Habitat reference number
1	Urban	Developed land: sealed surfaces	0.0014	V Low	0	Sub - Other	0	Area's representation not to be lost: an energy not be lost	Low Strategic significance	1	0		Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	New building area		
2	Urban	Developed land: sealed surfaces	0.0009	V Low	0	Sub - Other	0	Area's representation not to be lost: an energy not be lost	Low Strategic significance	1	0		Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Low	1	0.00	new hard standing/pavement		
3	Individual trees	Urban tree	0.0000	Medium	4	Poor	1	Area's representation not to be lost: an energy not be lost	Low Strategic significance	1	10		Standard time to target condition applied	10	0.750	Low	Standard difficulty applied	Low	1	0.00	New street trees to be planted		
4																							
5																							
6																							
7																							
8																							
Total habitat area:			0.00																Total Value	0.00			

Site Area (Excluding area of individual trees, green walls, intertidal hard structures)

0.04

MP to baseline conversion tool:

Before & now

Baseline

MP

pyton Evangelical Church PEA BNG Map Reference: 241873-PL03 - Site 3
B-2 On-Site Hedge Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net % Change	0.01
Total Net % Change	31.08%
Tracking Rules Satisfied	Yes ✓

		Proposed habitats		Disturbances		Condition		Strategic significance			Temporal multiplier				Difficulty risk multipliers				Hedge units delivered	Comments				
Ref	New hedge number	Habitat type	Length (m)	Disturbances	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat created to 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	User comments	Planning authority comments	Habitat reference number	
1		Native hedgerow	0.005	Low	2	Poor	1	Area compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1			Standard time to target condition applied	1	0.995	Low	Standard difficulty applied	Low	1	0.01	See extension to existing hedge		
2																								
3																								
4																								
5																								
6			0.01																					
																					0.01			

Hedgerow summary	
Total Net Unit Change	0.01
Total Net % Change	33.05%
Trading Rules Believed	Yes ✓

Ref	Hedge number	Editing hedgerow habitats		Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline Total hedgerow units
		Habitat type	Length (m)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		
1												
2	2	Native hedgerow	0.0073	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Some distinctiveness band or better	0.03
3												
4												
5												
6												
7												
			0.01									0.03

						Comments		
Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments	Habitat reference number
0.0073		0.03	0.00	0.00	0.00			28675950
0.01	0.00	0.03	0.00	0.00	0.00			