The Statutory Biodiversity Metric
Start page

Project details			
Planning authority:	Manchester City Council		
Project name:	Chorlton High School South		
Applicant:	Prospere Learning Trust		
Application type:	Full Planning Consent		
Planning application reference:			
Completed by:	Stuart Macherson ACIEEM		
Date of metric completion:	11 June 2026		
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):	0.68	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

Key

Area habitats

Hedgerows and lines of trees

Watercourses

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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

Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small	6	0.0244		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	**6**	**0.0244**	**0**	**0.0000**	**0**	**0.0000**

The Statutory Biodiversity Metric Results

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Headline results

Detailed results

Habitat trading summaries

Off-site summary

Irreplaceable habitats summary

Credits Summary

Chorlton High School South

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Headline Results

Scroll down for final results ⚠

On-site baseline	*Area habitat units*	0.32	
	Hedgerow units	0.00	
	Watercourse units	0.00	
On-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	0.36	
	Hedgerow units	0.00	
	Watercourse units	0.00	
On-site net change (units & percentage)	*Area habitat units*	0.04	11.04%
	Hedgerow units	0.00	0.00%
	Watercourse units	0.00	0.00%
Off-site baseline	*Area habitat units*	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site post-intervention (Including habitat retention, creation & enhancement)	*Area habitat units*	0.00	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Off-site net change (units & percentage)	*Area 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)	*Area habitat units*	0.04	
	Hedgerow units	0.00	
	Watercourse units	0.00	
Spatial risk multiplier (SRM) deductions	*Area 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)	*Area habitat units*	0.04
	Hedgerow units	0.00
	Watercourse units	0.00
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	*Area habitat units*	11.04%
	Hedgerow units	0.00%
	Watercourse units	0.00%
Trading rules satisfied?	Yes ✓	

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Area habitat units	10.00%	0.32	0.36	0.00	No additional area habitat units required to meet target ✓
Hedgerow units	10.00%	0.00	0.00	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: Chorlton High School South Map Reference:

A-1 On-Site Habitat Baseline

Condense / Show Columns | Condense / Show Rows | Main Menu

Area habitat summary	
Total Net Unit Change	0.04
Total Net % Change	11.04%
Trading Rules Satisfied	Yes ✓

	Existing area habitats				Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline							Bespoke compensation agreed for losses of VHDH or irreplaceable habitat	Comments		
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Planning authority comments	Habitat reference number
1	Urban	Developed land; sealed surface	No	0.5648	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	0.55		0.00	0.00	0.01	0.00		Hard standing surfaces (tarmac and buildings)		
2	Urban	Artificial unvegetated, unsealed surface	No	0.006	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	0.006		0.00	0.00	0.00	0.00		Artificial substrate pathways		
3	Grassland	Modified grassland	No	0.0928	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.19			0.00	0.00	0.09	0.19		Area of poor condition grassland used by students		
4	Individual trees	Urban tree	No	0.0244	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (2)	0.10	0.0244		0.10	0.00	0.00	0.00		Small individual trees oversailing tarmac. Achieved 2/6 criteria - poor condition		
5	Grassland	Modified grassland	No	0.02	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.04	0.02		0.04	0.00	0.00	0.00		area f mod grassland being retained and used for proposed tree planting		
		Total habitat area		0.71									0.32	0.60	0.00	0.14	0.00	0.11	0.19				
		Site Area (Excluding area of individual trees, green walls, intertidal hard structures)		0.68																			

Total area lost (excluding area of individual trees, green walls and intertidal hard structures)	0.11

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: Chorlton High School South Map Reference:

A-2 On-Site Habitat Creation

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Area habitat summary	
Total Net Unit Change	0.04
Total Net % Change	11.04%
Trading Rules Satisfied	Yes ✓
Area Check	Area Acceptable ✓

							Post intervention habitats																			
				Distinctiveness		Condition		Strategic significance			Temporal multiplier						Difficulty multipliers				Habitat units delivered	Comments		
Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard 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		User comments	Planning authority comments	Habitat reference number
1	Urban	Developed land; sealed surface	0.0366	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	Hard standing surfaces and building footprints		
2	Grassland	Modified grassland	0.076	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	0	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.15	area of reinforced modified grassland which will be used by students		
3	Individual trees	Urban tree	0.0244	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	0.382	Low	Standard difficulty applied	Low	1	0.07	Individual trees which will be native and oversailing modified grassland. Will achieve a minium of 3 condition assessment criteria - moderate condition.		
4																								
5																								
		Total habitat area	0.14																	Total Units	0.22			

Site Area (Excluding area of individual trees, green walls, intertidal, hard structures):	0.11		
M² to hectares converstion tool:	Select a unit	Hectares	M²

Project Name: Chorlton High School South Map Reference:

A-3 On-Site Habitat Enhancement

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Area habitat summary	
Total Net Unit Change	0.04
Total Net % Change	11.04%
Trading Rules Satisfied	Yes ✓

	Baseline habitats										Proposed Habitat (Broad habitat pre-populated but can be overridden)		Change in distinctiveness and condition		Post intervention habitats																			
																			Strategic significance			Temporal risk multiplier						Difficulty risk multiplierx						
Baseline ref	Baseline habitat	Total habitat area (hectares)	Baseline distinctiveness band	Baseline distinctiveness score	Baseline condition category	Baseline condition score	Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units	Required Action to Meet Trading Rules	Proposed Broad Habitat	Proposed habitat	Distinctiveness change	Condition change	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Standard time to target condition (years)	Habitat enhanced in advance (years)	Delay in starting habitat enhancement (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of enhancement	Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	Habitat units delivered	User comments
																		Poor																
																				Area compensation not in local strategic no local strategy	Low Strategic Significance	1		0	0								
														Total habitat area	0.00																		0.00	

Comments

Planning authority comments	Habitat reference number