



Biodiversity Metric Report

Manchester Maccabi Community and Sport Club, Bolton

Reference: 81-667-R3-2

Date: March 2024



BIODIVERSITY METRIC REPORT

Manchester Maccabi Community and Sports Club
Bolton

Prepared for:
Pure Padel Clubs Ltd

Report Ref: 81-667-R3-2
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EXECUTIVE SUMMARY

Site Address	Manchester Maccabi Community and Sports Club. Bury Old Rd, Prestwich, Manchester M25 0EG
Co-ordinates	E 382700, N 402931
Site Area	Approximately 0.4 ha
Current Site Use	The site comprised a community centre with associated astroturf and grass playing fields, parking, and access roads. Deciduous woodland is present north and south of the site.
Proposed Development	Development proposals comprise the construction of padel tennis courts within the grassland on site and additional car parking which encroaches onto the southern woodland parcel.
Results	The biodiversity metric results show a gain of 0.35 habitat units. A gain of 82.03% habitat units will be incurred as a result of the development. The trading rules will be satisfied.
Conclusions and Recommendations	By relocating five trees and enhancing the woodland within the wider ownership boundary via the removal of rhododendron and introduction of additional native tree and shrub species, the proposed development will result in an overall gain of 0.35 habitat units (82.03%). The trading rules of the metric will be satisfied. Additional species enhancements could be provided on-site, which could include bat and bird boxes, hedgehog houses and hibernacula.



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1. INTRODUCTION

1.1. BACKGROUND

E3P has been instructed by Pure Padel Clubs Ltd to undertake a Biodiversity Metric Calculation at Manchester Maccabi Community and Sports Club, Bolton, hereafter referred to as “the site”.

This report has been produced by Zach Squire-Watt BSc (Hons) MSc Graduate Ecologist at E3P. Zach holds a Qualifying membership of CIEEM and has experience undertaking condition assessments and Biodiversity Net Gain assessments on a range of projects across the UK.

This report should be read in conjunction with ‘The Statutory Biodiversity Metric Calculation Tool – Manchester Maccabi Community and Sports Club’.

1.2. PREVIOUS SURVEYS

E3P undertook a Preliminary Ecological Appraisal on-site in February 2024 (report reference: 81-667-R2). The survey included a Condition Assessment of the on-site habitats. During the survey, the site was found to comprise a community and sports centre with associated grass and astroturf playing fields, car parking, and hardstanding. Other habitats included modified grassland, broadleaved woodland, bramble scrub, and scattered trees.

1.3. SITE LOCATION

The site is located in Prestwich, north Manchester within a predominantly residential area. Bury Old Road defines the site’s western boundary. Playing fields are present on the western site boundary while residential development surrounds the remainder of the site. Heaton Park is present approximately 180 m north of the site. An active tram line is located approximately 600 m northeast of the site which culverts under Heaton Park.

Please refer to Figure 1.1 for the approximate site location.



FIGURE 1.1 APPROXIMATE SITE LOCATION



1.4. OBJECTIVES

The objectives of the Biodiversity Metric are to:

- ✿ Identify percentage change in on-site habitat.
- ✿ Identify the number of habitat units lost/gained on-site; and
- ✿ Determine the need for a conservation offset payment or off-site habitat creation.

The findings of the calculation are detailed within this report, along with recommendations.



2. METHODOLOGY

2.1. BIODIVERSITY METRIC

Department for Environment, Food and Rural Affairs' (DEFRA) The Statutory Biodiversity Metric 2023 was used to undertake the metric calculation. The metric was undertaken following guidance as detailed within the Statutory Biodiversity Metric: Draft User Guide (Natural England, 2023).

This metric was calculated by Zach Squire-Watt, Graduate Ecologist at E3P. Zach has attended internal training courses focussing on Biodiversity Net Gain and using the Biodiversity Metric Calculation Tool and has experience undertaking Biodiversity Net Gain and Condition Assessments on a variety of projects across the UK.

This metric was reviewed by Associate Director Celia Kenyon, BSc (Hons) MSc MEnvSc CEnv MCIEEM. Celia has undertaken a number of online training courses with CIEEM including 'Calculating and Using Biodiversity Units with Metric 2.0' and 'Biodiversity Net Gain Through Development'. Celia has also completed Condition Assessments on a number of sites across the UK and holds a Level 3 FISC.

2.2. HABITAT BASELINE DATA

The baseline data used to inform the condition assessment was collected on 12th February 2024 during the Preliminary Ecological Appraisal (report reference: 81-667-R2). The Statutory Biodiversity Metric Condition Assessment Sheets (Natural England, 2023) were used to undertake the condition assessment. The methodology follows the Statutory Biodiversity Metric: Draft User Guide (Natural England 2023).

On-site baseline habitats were measured off the UKHab Habitat Plan using QGIS and input into the metric. Please see Appendix I for the UKHab Habitat Plan.

2.3. POST-DEVELOPMENT HABITAT CREATION

The Proposed Site Plan produced by Arc Design Services Limited (PL-08F) was used to measure the area of the proposed and retained habitats on site from the pdf document using QGIS. The Root Protection Areas (RPAs) of proposed individual trees were estimated using the Metric's Tree Helper, with all trees assumed to be small (<30 cm girth when planted). A Post Development Plan has been created to show the proposed post development habitat creation and enhancements. Relocated trees have been input into the metric as newly created.

Please see Appendix II for the Proposed Site Plan = and Appendix III for the Post Development Plan.

2.4. LIMITATIONS

Some areas on the site are double counted, including root protection zones and areas of habitat, where overlap is shown. This means areas of habitat pre- and post-development do not total to the same area.



3. RESULTS

3.1. ON-SITE BASELINE CONDITION ASSESSMENT RESULTS

Table 3.1 shows the details of the habitat condition assessment used for input into the metric calculation tool.

TABLE 3.1 HABITAT BASELINE CONDITION ASSESSMENT RESULTS

HABITAT TYPE (UKHAB)	AREA (HA)	CONDITION ASSESSMENT	DESCRIPTION
URBAN – DEVELOPED; LAND; SEALED SURFACE	0.216	N/A - Other	N/A
GRASSLAND – MODIFIED GRASSLAND	0.17	Poor	Fails Criterion A (less than 6-8 species per m ²) which is essential for achieving Moderate or Good condition.
WOODLAND AND FOREST – LOWLAND MIXED DECIDUOUS WOODLAND	0.0078	Poor	Scores 22 out of 39. Requires 26 or above to achieve a moderate condition. Please see Appendix IIV for full woodland condition assessment.

3.2. HABITAT CREATION CONDITION ASSESSMENT

All of the habitats on site will be removed to facilitate the development. Table 3.2 shows the details of the target condition assessment and total areas of habitat creation. It has been assumed that there will be no significant delay in the creation of the proposed habitat features, as such the delay in starting habitat creation has been set to zero.



TABLE 3.2 HABITAT CREATION CONDITION ASSESSMENT RESULTS

HABITAT TYPE (LANDSCAPE PLAN)	HABITAT TYPE (UKHAB)	AREA (HA)	TARGET CONDITION/DESCRIPTION	TARGET TIME TO CONDITION
HARDSTANDING	Urban – Developed Land; Sealed Surface	0.384	N/A-	N/A

3.3. OFF-SITE HABITAT BASELINE

Large areas of woodland are located within the wider ownership boundary which will be enhanced to achieve a 10% net gain as a result of the development. Table 3.3 shows the details of the off-site habitat baseline habitat.

TABLE 3.3 OFF-SITE HABITAT BASELINE CONDITION ASSESSMENT RESULTS

HABITAT TYPE (UKHAB)	AREA (HA)	CONDITION ASSESSMENT
WOODLAND AND FOREST – LOWLAND MIXED DECIDUOUS WOODLAND (NORTHERN PARCEL)	0.3736	See Appendix IV for full condition assessment. Scores 25 out of 39.
WOODLAND AND FOREST – OTHER WOODLAND: BROADLEAVED (SOUTHERN PARCEL)	0.2783	See Appendix IV for full condition assessment. Scores 23 out of 39.

3.4. OFF-SITE HABITAT ENHANCEMENT

The woodland off-site will be enhanced via the removal of rhododendron as well as the introduction of additional native tree and shrub species, increasing the overall number of native species to >5, and the cover of native trees and shrub to >80%. Table 3.4 shows the details of the off-site habitat enhancement.



TABLE 3.4 OFF-SITE HABITAT ENHANCEMENT CONDITION ASSESSMENT RESULTS

HABITAT TYPE (UKHAB)	AREA (HA)	NEW CONDITION ASSESSMENT
WOODLAND AND FOREST – LOWLAND MIXED DECIDUOUS WOODLAND (NORTHERN PARCEL)	0.3736	Moderate. Scores 31 of 39. Requires >32 to achieve a good condition. Please see Appendix IV for full woodland condition assessment.
WOODLAND AND FOREST – OTHER WOODLAND: BROADLEAVED (SOUTHERN PARCEL)	0.2783	Moderate. Scores 28 of 39. Requires >32 to achieve a good condition. Please see Appendix IV for full woodland condition assessment.

3.5. OFF-SITE HABITAT CREATION

Five memorial trees will be relocated to an area off-site. Table 3.5 shows the details of the off-site habitat creation. It has been assumed that there will be no significant delay in the creation of the proposed habitat features, as such the delay in starting habitat creation has been set to zero.



TABLE 3.5 OFF-SITE HABITAT CREATION CONDITION ASSESSMENT RESULTS

HABITAT TYPE (UKHAB)	AREA (HA)	NEW CONDITION ASSESSMENT
INDIVIDUAL TREES – URBAN TREE	0.0204 (x5 small)	Moderate Passes 4 of 6 condition assessment criteria: ✳ The tree is a native species (or at least 70% within the block are native species). ✳ The tree canopy is predominantly continuous, with gaps in canopy cover making up <10% of total area and no individual gap being >5 m wide (individual trees automatically pass this criterion). ✳ There is little or no evidence of an adverse impact on tree health by human activities (such as vandalism, herbicide or detrimental agricultural activity). And there is no current regular pruning regime, so the trees retain >75% of expected canopy for their age range and height. ✳ More than 20% of the tree canopy area is oversailing vegetation beneath.



3.6. STRATEGIC SIGNIFICANCE

The strategic significance was defined as 'Location ecologically desirable but not in local strategy'. The site comprised large areas of Deciduous Woodland Biodiversity Action Plan (BAP) Priority Habitat which are anticipated to provide habitat for local wildlife and the site has good connectivity to Heaton Park. However, the site is not identified within Manchester's Local Development Framework (Manchester City Council, 2012).

3.7. BIODIVERSITY UNIT RESULT

The headline results of the metric show a gain of 0.35 habitat units (82.03%) as a result of the proposed development.

Table 3.6 shows the headline results detailed within the Biodiversity Metric.

TABLE 3.6 HEADLINE RESULTS

HEADLINE	CATEGORY	RESULT
TOTAL NET UNIT CHANGE	Habitat Units	0.35
	Hedgerow Units	N/A
	River Units	N/A
TOTAL NET % CHANGE	Habitat Units	82.03%
	Hedgerow Units	N/A
	River Units	N/A

The trading rules of the metric have been satisfied as habitats lost have been 'traded up'.



4. CONCLUSIONS AND RECOMMENDATIONS

By relocating five trees and enhancing the woodland within the wider ownership boundary via the removal of rhododendron and introduction of additional native tree and shrub species, the proposed development will result in an overall gain of 0.35 habitat units (82.03%). The trading rules of the metric will be satisfied.

Additional species enhancements could be provided on-site, which could include bat and bird boxes, hedgehog houses, and hibernacula.



5. REFERENCES

- ✧ Arc Design Services Limited (2024). Proposed Site Plan (Drawing reference: PL-08F).
- ✧ E3P (2024). Preliminary Ecological Appraisal Manchester Maccabi Community and Sports Club (Report Reference: 81-667-R2).
- ✧ E3P (2024). Arboricultural Impact Assessment and Method Statement - Manchester Maccabi Community and Sports Club (Report reference: 81-667-R1).
- ✧ Manchester City Council (2012). Manchester's Local Development Framework.
- ✧ National Planning Policy Framework (2021). Ministry of Housing, Communities and Local Government.
- ✧ Natural England Joint Publication JP039. (2023). The Statutory Biodiversity Metric: Draft User Guide.
- ✧ Natural England. (2023). Statutory Biodiversity Metric Condition Assessments.

END OF REPORT



APPENDIX I

UKHAB HABITAT PLAN



Key:

- Ownership Boundary
- Site boundary
- Individual trees (w32)
- Developed land; sealed surface (u1b)
- Bramble scrub (h3d)
- Developed land; sealed surface (u1b)
- Introduced shrub (u847)
- Lowland mixed deciduous woodland (w1f)
- Modified grassland (g4)
- Other woodland; broadleaved (w1g)
- Buildings (u1b5)

Notes

Issue: 1	Revision: 2	Date: Feb 2024	Drawn: PP	Authorised: CK
Client: Pure Padel Clubs Ltd			Job No. 81-667	Date: Feb 2024
			Drawing No. 81-667-003	Scale: 1:100 @a4
Job title: Manchester Maccabi Community and Sports Club, Bolton			Drawing title: UKHab Plan	



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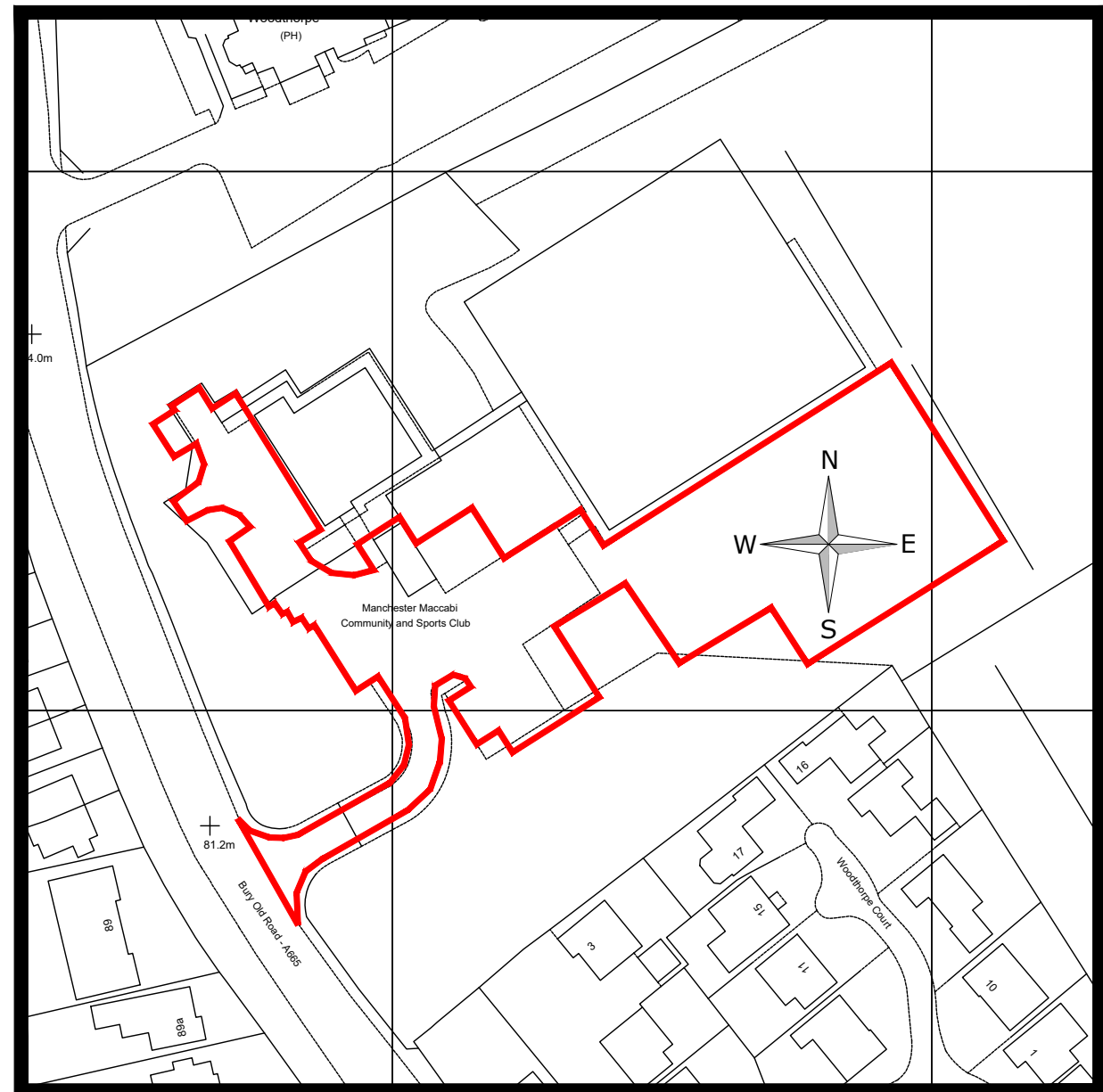
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APPENDIX II

PROPOSED SITE PLAN



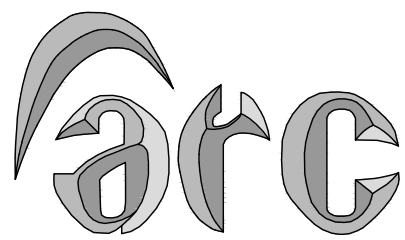
PROPOSED SITE PLAN 1:500



LOCATION PLAN 1:1250

MACCABI, MANCHESTER
PROPOSED SITE PLAN

1:500 at A2 DWG No: PL-08F



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APPENDIX III

POST DEVELOPMENT

PLAN

Key:

-  Ownership Boundary
-  Site boundary
-  Urban trees (w32)
-  Developed land; sealed surface (u1b)
-  Enhanced lowland mixed deciduous woodland (w1f)

Notes

Issue: 1	Revision: 2	Date: Feb 2024	Drawn: PP	Authorised: CK
Client: Pure Padel Clubs Ltd			Job No. 81-667	Date: Feb 2024
			Drawing No. 81-667-003	Scale: 1:100 @a4
Job title: Manchester Maccabi Community and Sports Club, Bolton			Drawing title: Post Development Plan	



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0 10 20 30 40 50 m



APPENDIX IV WOODLAND CONDITION ASSESSMENTS

LOWLAND MIXED DECIDUOUS WOODLAND CONDITION ASSESSMENT – NORTHERN PARCEL

INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST-ENHANCEMENT SCORE
A	AGE DISTRIBUTION OF TREES	Three age classes present	Two age classes present	One age class present	3	3
B	WILD, DOMESTIC AND FERAL HERBIVORE DAMAGE	No significant browsing damage evident in woodland ²	Evidence of significant browsing pressure is present in 40% or less of whole woodland	Evidence of significant browsing pressure is present in 40% or more of whole woodland	3	3
C	INVASIVE PLANT SPECIES	No invasive species present in woodland	Rhododendron or laurel not present, other invasive species < 10% cover	Rhododendron or laurel present, or other invasive species > 10% cover	1	3



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST-ENHANCEMENT SCORE
D	NUMBER OF NATIVE TREE SPECIES	Five or more native tree or shrub species found across woodland parcel	Three to four native tree or shrub species found across woodland parcel	None to two native tree or shrub species across woodland parcel	2	3
E	COVER OF NATIVE TREE AND SHRUB SPECIES	> 80% of canopy trees and >80% of understory shrubs are native	50-80% of canopy trees and 50-80% of understory shrubs are native	< 50% of canopy trees and <50% of understory shrubs are native	1	3
F	OPEN SPACE WITHIN WOODLAND	10 – 20% of woodland has areas of temporary open space, unless woodland is <10ha in which case lower threshold of 10% does not apply	21- 40% of woodland has areas of temporary open space	More than 40% of woodland has areas of temporary open space	3	3



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST-ENHANCEMENT SCORE
G	WOODLAND REGENERATIONS	All three classes present in woodland; trees 4-7cm dbh, saplings and seedlings or advanced coppice regrowth	One or two classes only present in woodland	No classes or coppice regrowth present in woodland	1	1
H	TREE HEALTH	Tree mortality less than 10%, no pests or diseases and no crown dieback	11% to 25% mortality and/or crown dieback or low risk pest or disease present	Greater than 25% tree mortality and or any high-risk pest or disease present	2	2
I	VEGETATION AND GROUND FLORA	Ancient woodland flora indicators present	Recognisable NVC plant community present	No recognisable NVC community	1	2



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST-ENHANCEMENT SCORE
J	WOODLAND VERTICAL STRUCTURE	Three or more storeys across all survey plots or a complex woodland	Two storeys across all survey plots	One or less storey across all survey plots	2	2
K	VETERAN TREES	Two or more veteran trees per hectare	One veteran tree per hectare	No veteran trees present in woodland	2	2
L	AMOUNT OF DEADWOOD	50% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	Between 25% and 50% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	Less than 25% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	2	2



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST-ENHANCEMENT SCORE
M	WOODLAND DISTURBANCE	No nutrient enrichment or damaged ground evident	Less than 1 hectare in total of nutrient enrichment across woodland area and/or less than 20% of woodland area has damaged ground.	More than 1 hectare of nutrient enrichment and/or more than 20% of woodland area has damaged ground	2	2
Total Score					25	31

Total score >32 (33 to 39)	Good (3)
Total score 26 to 32	Moderate (2)
Total score <26 (13 to 25)	Poor (1)



LOWLAND MIXED DECIDUOUS WOODLAND CONDITION ASSESSMENT – SOUTHERN PARCEL

INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST-ENHANCEMENT SCORE
A	AGE DISTRIBUTION OF TREES	Three age classes present	Two age classes present	One age class present	2	2
B	WILD, DOMESTIC AND FERAL HERBIVORE DAMAGE	No significant browsing damage evident in woodland ²	Evidence of significant browsing pressure is present in 40% or less of whole woodland	Evidence of significant browsing pressure is present in 40% or more of whole woodland	3	3
C	INVASIVE PLANT SPECIES	No invasive species present in woodland	Rhododendron or laurel not present, other invasive species < 10% cover	Rhododendron or laurel present, or other invasive species > 10% cover	1	3



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST-ENHANCEMENT SCORE
D	NUMBER OF NATIVE TREE SPECIES	Five or more native tree or shrub species found across woodland parcel	Three to four native tree or shrub species found across woodland parcel	None to two native tree or shrub species across woodland parcel	2	3
E	COVER OF NATIVE TREE AND SHRUB SPECIES	> 80% of canopy trees and >80% of understory shrubs are native	50-80% of canopy trees and 50-80% of understory shrubs are native	< 50% of canopy trees and <50% of understory shrubs are native	1	3
F	OPEN SPACE WITHIN WOODLAND	10 – 20% of woodland has areas of temporary open space, unless woodland is <10ha in which case lower threshold of 10% does not apply	21- 40% of woodland has areas of temporary open space	More than 40% of woodland has areas of temporary open space	3	3



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST-ENHANCEMENT SCORE
G	WOODLAND REGENERATIONS	All three classes present in woodland; trees 4-7cm dbh, saplings and seedlings or advanced coppice regrowth	One or two classes only present in woodland	No classes or coppice regrowth present in woodland	1	1
H	TREE HEALTH	Tree mortality less than 10%, no pests or diseases and no crown dieback	11% to 25% mortality and/or crown dieback or low risk pest or disease present	Greater than 25% tree mortality and or any high-risk pest or disease present	2	2
I	VEGETATION AND GROUND FLORA	Ancient woodland flora indicators present	Recognisable NVC plant community present	No recognisable NVC community	1	1



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST-ENHANCEMENT SCORE
J	WOODLAND VERTICAL STRUCTURE	Three or more storeys across all survey plots or a complex woodland	Two storeys across all survey plots	One or less storey across all survey plots	2	2
K	VETERAN TREES	Two or more veteran trees per hectare	One veteran tree per hectare	No veteran trees present in woodland	1	1
L	AMOUNT OF DEADWOOD	50% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	Between 25% and 50% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	Less than 25% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	1	1



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST-ENHANCEMENT SCORE
M	WOODLAND DISTURBANCE	No nutrient enrichment or damaged ground evident	Less than 1 hectare in total of nutrient enrichment across woodland area and/or less than 20% of woodland area has damaged ground.	More than 1 hectare of nutrient enrichment and/or more than 20% of woodland area has damaged ground	3	3
Total Score					23	28

Total score >32 (33 to 39)	Good (3)
Total score 26 to 32	Moderate (2)
Total score <26 (13 to 25)	Poor (1)



LOWLAND MIXED DECIDUOUS WOODLAND CONDITION ASSESSMENT – POST DEVELOPMENT ENHANCEMENT OF NORTHERN PARCEL

INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST ENHANCEMENT SCORE
A	AGE DISTRIBUTION OF TREES	Three age classes present	Two age classes present	One age class present	3	3
B	WILD, DOMESTIC AND FERAL HERBIVORE DAMAGE	No significant browsing damage evident in woodland ²	Evidence of significant browsing pressure is present in 40% or less of whole woodland	Evidence of significant browsing pressure is present in 40% or more of whole woodland	3	3



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST ENHANCEMENT SCORE
C	INVASIVE PLANT SPECIES	No invasive species present in woodland	Rhododendron or laurel not present, other invasive species < 10% cover	Rhododendron or laurel present, or other invasive species > 10% cover	1	3
D	NUMBER OF NATIVE TREE SPECIES	Five or more native tree or shrub species found across woodland parcel	Three to four native tree or shrub species found across woodland parcel	None to two native tree or shrub species across woodland parcel	2	3
E	COVER OF NATIVE TREE AND SHRUB SPECIES	> 80% of canopy trees and >80% of understory shrubs are native	50-80% of canopy trees and 50-80% of understory shrubs are native	< 50% of canopy trees and <50% of understory shrubs are native	1	3



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST ENHANCEMENT SCORE
F	OPEN SPACE WITHIN WOODLAND	10 – 20% of woodland has areas of temporary open space, unless woodland is <10ha in which case lower threshold of 10% does not apply	21- 40% of woodland has areas of temporary open space	More than 40% of woodland has areas of temporary open space	3	3
G	WOODLAND REGENERATIONS	All three classes present in woodland; trees 4-7cm dbh, saplings and seedlings or advanced coppice regrowth	One or two classes only present in woodland	No classes or coppice regrowth present in woodland	1	1
H	TREE HEALTH	Tree mortality less than 10%, no pests or diseases and no crown dieback	11% to 25% mortality and/or crown dieback or low risk pest or disease present	Greater than 25% tree mortality and or any high-risk pest or disease present	2	2



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST ENHANCEMENT SCORE
I	VEGETATION AND GROUND FLORA	Ancient woodland flora indicators present	Recognisable NVC plant community present	No recognisable NVC community	1	1
J	WOODLAND VERTICAL STRUCTURE	Three or more storeys across all survey plots or a complex woodland	Two storeys across all survey plots	One or less storey across all survey plots	2	2
K	VETERAN TREES	Two or more veteran trees per hectare	One veteran tree per hectare	No veteran trees present in woodland	2	2



INDICATOR		GOOD (3 POINTS)	MODERATE (2 POINTS)	POOR (1 POINT)	SCORE PER INDICATOR	POST ENHANCEMENT SCORE
L	AMOUNT OF DEADWOOD	50% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	Between 25% and 50% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	Less than 25% of all survey plots within the woodland parcel have standing deadwood, large dead branches/ stems and stumps	2	2
M	WOODLAND DISTURBANCE	No nutrient enrichment or damaged ground evident	Less than 1 hectare in total of nutrient enrichment across woodland area and/or less than 20% of woodland area has damaged ground.	More than 1 hectare of nutrient enrichment and/or more than 20% of woodland area has damaged ground	2	2
Total Score					25	30

