

ERI Limited

ENVIRONMENTAL IMPACT ASSESSMENT: VOLUME 2 - PLANS

Chapter 9: Ecology and Nature Conservation



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ENVIRONMENTAL IMPACT ASSESSMENT: VOLUME 2 - PLANS

Chapter 9: Ecology and Nature Conservation

TYPE OF DOCUMENT (VERSION) PUBLIC

PROJECT NO. 62300457

DATE: JANUARY 2024

WSP

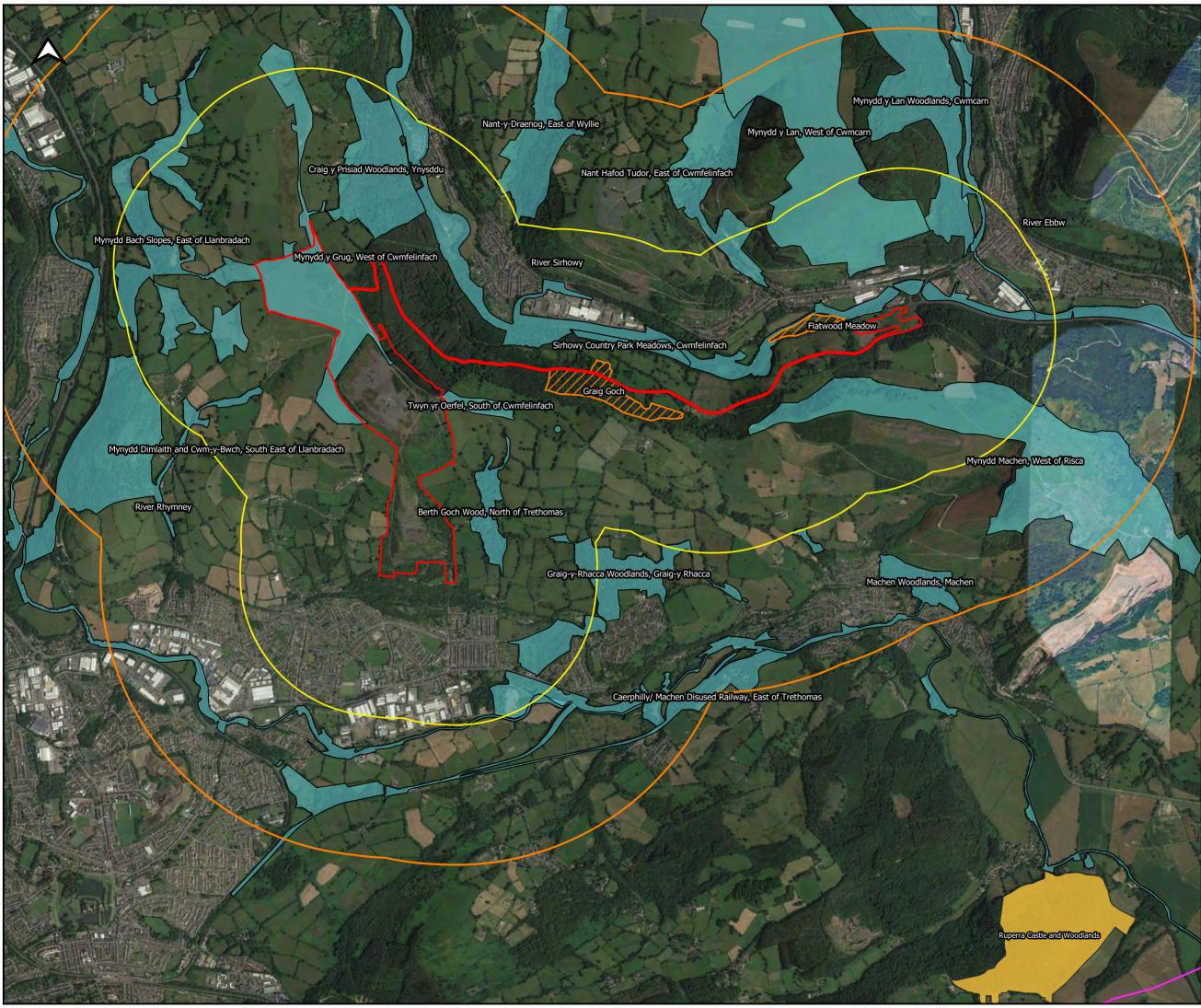
1 Capital Quarter Tyndall Street Cardiff CF10 4BZ

Phone: +44 2920 769 200

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DESIGNATED SITE MAPS

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Key

- ----- Site Boundary
- ____ 1 km
- 🔲 2km
- 🔲 5km

Statutory Sites:

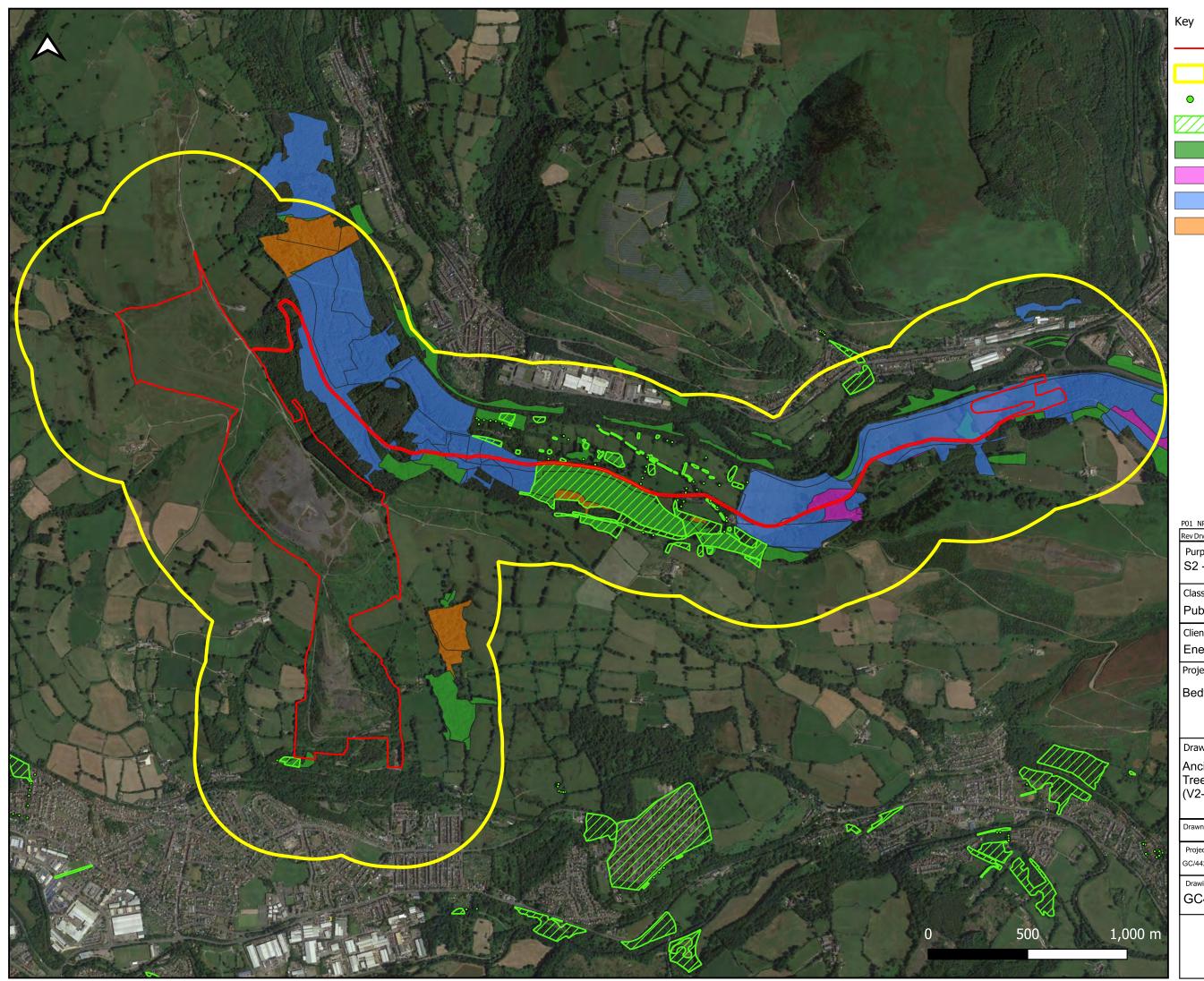
- SSSI (Designated for bats)
- 💋 LNR

Non-statutory Sites:

SINC

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Rev Drwn Chk'd Appr'd Description	Date
Purpose of issue S2 - Issued for Information	
Classification	
Public	
Client	
Client	
Energy Recovery Investments Ltd	
Project	
Bedwas Tips Reclamation	
Drawing Title	
Designated Sites Map (V2-S09-0001)	
Drawn EC Checked RP Approved GP	
Project No Date Scale Size	
GC/004421 December 2023 1:25,000 A3	
Drawing identifier Revision: P01	
GC4421-WSP-74-XX-M2-L-300	1
1150	

ANCIENT WOODLAND AND TREE PRESERVATION ORDERS



© 2023 Microsoft Corporation © 2023 Maxar © CNES (2023) Distribution Airbus DS

Key

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Site Boundary

500m TPO

TPO group

Ancient Semi Natural Woodland (ASNW)

Ancient Woodland Unknown Category (AWUC)

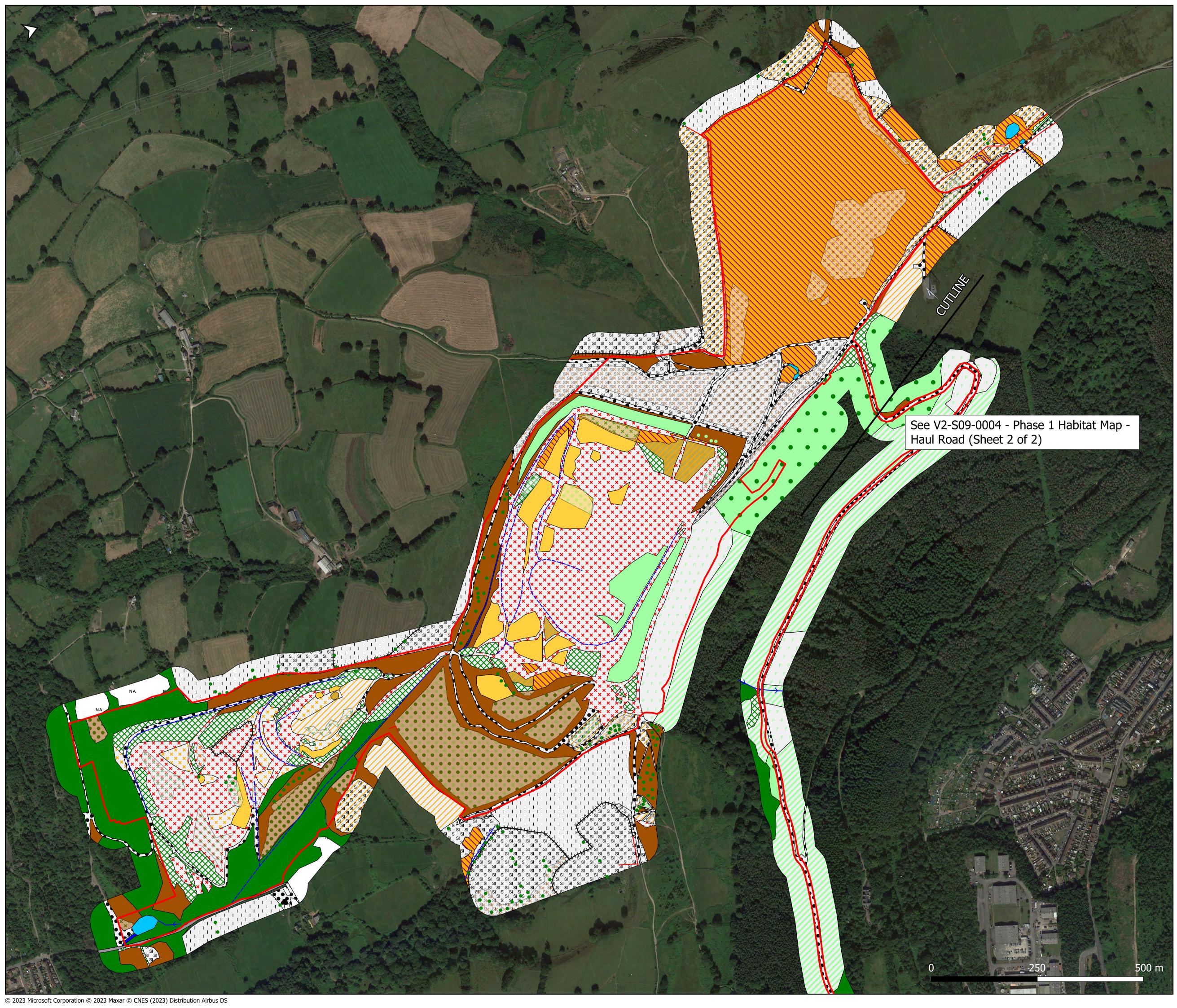
Plantation on Ancient Woodland (PAW)

Restored Ancient Woodland (RAW)

P01 NP RP C	SP First Issue.		08/12/2023		
Rev Drwn Chk'd A	ppr'd Description		Date		
Purpose of issue					
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Classification					
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Energy R	ecovery Inv	estments Ltd			
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Ancient Woodland (AW) and					
Tree Preservation Orders (TPO) Map					
(V2-S09-0	1002)				
Dama FO	Observation DD	Assessed OD			
Drawn EC	Checked RP	Approved GP			
Project No	Date	Scale	Size		
GC/4421	Nov 2023	1:17,000	A3		
Drawing identifi	er	Revision: P01			
GC4421-WSP-74-XX-M2-L-3002					
Quest House, St Mellons Business Park, Fortran Rd, St. Mellons, Cardiff, CF3 0EY					

PHASE 1 HABITAT MAP - MAIN SITE (SHEET 1 OF 2)

11.



Key:

ixey:						
	Site boundary					
Scattered Trees:						
•	Broadleaved					
•	Coniferous					
\rightarrow	Running water					
	Intact hedge - species-poor					
+++++++	Hedge with trees - species-poor					
+++++++	Fence					
	Wall					
	Dry ditch					
[×Û×Û×	Scrub - scattered					
OOC	Broadleaved parkland/scattered trees					
	Coniferous parkland/scattered trees					
	Mixed parkland/scattered trees					
[×∁×∁×	Bracken - scattered					
	Broadleaved woodland - semi-natural					
	Coniferous woodland - semi-natural					
	Coniferous woodland - plantation					
	Mixed woodland - semi-natural					
$\longrightarrow}{}$	Scrub - dense/continuous					
FFFF	Coniferous woodland - recently felled					
	Acid grassland - unimproved					
SI SI SI	Acid grassland - semi-improved					
୍ଟା ତା ତ ଆ <mark>ୁ SI ୁ SI</mark> ୁ	Neutral grassland - semi-improved					
	Improved grassland					
	Marsh/marshy grassland					
	Poor semi-improved grassland					
	Bracken - continuous					
	Dry dwarf shrub heath - acid					
<mark>`</mark> ×Û×Û×	Lichen/bryophyte heath					
	Dry heath/acid grassland					
	Standing water					
	Running water					
ĺ×Ĵ×Ĵ×	Spoil					
	Buildings					
	Bare ground					
	Hardstanding					
NA	Not Accessed					

P01	NP	EC	GP	First Issue.	08/12/2023
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Purp	ose of i	ssue			
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Client					
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Proje	ct				
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Proje	ect No		Date	Scale	Size
GC/	/00442	.1 ſ	Novem	ber 2023 1:4,000	A1
Drav	ving ide	ntifier		Revision: P01	
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PHASE 1 HABITAT MAP - HAUL ROAD (SHEET 2 OF 2)

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See V2-S09-0003 - Phase 1 Habitat Map -Main Site (Sheet 1 of 2)

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CC III

A STATE

CUTLINE



Key: Site boundary

Scattered Trees: Broadleaved Coniferous ->---- Running water ----- Intact hedge - species-poor Hedge with trees - species-poor HIIII Fence —— Wall ---- Dry ditch Scrub - scattered Broadleaved parkland/scattered trees Coniferous parkland/scattered trees Mixed parkland/scattered trees 🔀 Bracken - scattered Broadleaved woodland - semi-natural Coniferous woodland - semi-natural Coniferous woodland - plantation Mixed woodland - semi-natural Scrub - dense/continuous **EFFF** Coniferous woodland - recently felled Acid grassland - unimproved Acid grassland - semi-improved Neutral grassland - semi-improved Improved grassland Marsh/marshy grassland ຍີ່ເຊັ່ງ Poor semi-improved grassland Bracken - continuous Dry dwarf shrub heath - acid Lichen/bryophyte heath Dry heath/acid grassland Standing water <mark>`×≎×≎</mark>× Spoil Buildings •••• Bare ground Hardstanding NA Not Accessed

Rev Drwn Chk'd Appr'd Description Purpose of issue

08/12/2023

Date

S2 - Issued for Information

Classification

Public

Energy Recovery Investments

Project

Bedwas Tip

Drawing Title

Phase 1 Habitat Map - Haul Road (Sheet 2 of 2) V2-S09-0004

Drawn NP Checked TO Approved GP

Project No	Date	Sca	e	Size	
GC/004421	Novemb	er 2023	1:4,000	A1	
Drawing identif	ier	Re	vision: P01		

GC4421-WSP-74-XX-M2-L-3004



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