

Habitat Assessment

Report Ref: ITM - EP001 - 013

Submitted to:

Environment Agency

In Support of Permit Application Ref:

EPR/HP3640QD/A001 & EPR/AP3225SE/P001

Author:

Tegan Pringle , Environmental Manager, ITM Power

Date: 13th September 2023

Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	1 of 13
----------------	------------------------	-------------------------------	---------

Contents

1. Introduction	3
Appendix 1: Nature and Heritage Conservation Screening unit 2.....	4
Appendix 2: Nature and Heritage Conservation Screening unit 3.....	9

Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	2 of 13
----------------	------------------------	-------------------------------	---------

1. Introduction

Applying for an Environmental Permit requires that a Nature and Heritage Conservation Assessment is completed. This enables the activities of the Installation to be assessed and any impacts on sensitive receptors to be identified and mitigated.

For the purposes of this application the conservation assessment was completed by the Environment Agency and is contained within Appendix 1.

The sites identified within this conservation assessment were considered within the Environment Risk Assessment (ITM - EP001 - 005) and the risk to these sensitive receptors from the activities of ITM Power was determined.

Please refer to the document ITM - EP001 - 005 Environmental Risk Assessment for further details.

Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	3 of 13
----------------	------------------------	-------------------------------	---------

Appendix 1: Nature and Heritage Conservation Screening unit 2



Nature and Heritage Conservation

Screening Report: Bespoke Installation

Reference	EPR/HP3344QJ/A001
NGR	SK 39894 90515
Buffer (m)	25
Date report produced	05/12/2022
Number of maps enclosed	3

The nature conservation sites identified in the table below must be considered in your application.

Nature and heritage conservation sites	Screening distance (km)	Further information
Local Nature Reserve (LNR) Woolley Wood	2	Natural England
Local Wildlife Sites (LWS) Sheffield & South Yorkshire Navigation	2	Appropriate Local Record Centre (LRC)
Lower Don Valley: Disused Railway, Meadowhall		
Wincobank Hill		
Bawtry Road Wetlands		
Lower Don Valley: Sheffield & Tinsley Canal		
Seventy Acre Hill		
Tinsley Ponds (Europa Link)		
Blackburn Brook		

www.environment-agency.gov.uk



Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	4 of 13
----------------	------------------------	-------------------------------	---------

Blackburn Meadows

Wooley Wood

River Don (City Centre to Blackburn Meadows)

Protected Species

European Eel
Migratory Route

Screening distance (m)

up to 500m

Further Information

[Natural England](#)

Environment Agency. Dial 03708 506 506 for your local Fisheries and Biodiversity team.

Where protected species are present, a licence may be required from Natural England or the Welsh Government to handle the species or undertake the proposed works.

The relevant Local Records Centre must be contacted for information on the features within local wildlife sites. A small administration charge may also be incurred for this service.

Please note we have screened this application for protected and priority sites, habitats and species for which we have information. It is however your responsibility to comply with all environmental and planning legislation, this information does not imply that no other checks or permissions will be required.

Please note the nature and heritage screening we have conducted as part of this report is subject to change as it is based on data we hold at the time it is generated. We cannot guarantee there will be no changes to our screening data between the date of this report and the submission of the permit application, which could result in the return of an application or requesting further information.

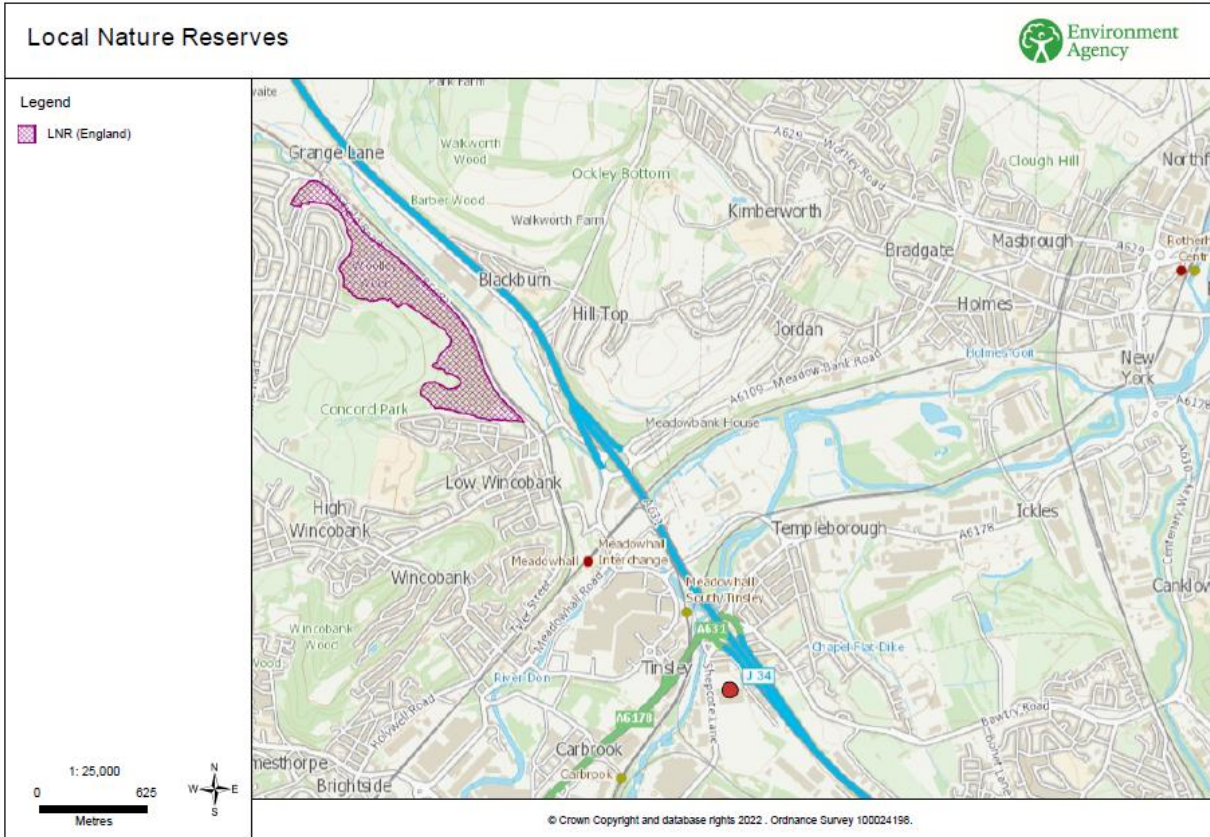
customer service line
03708 506 506

incident hotline
0800 80 70 60

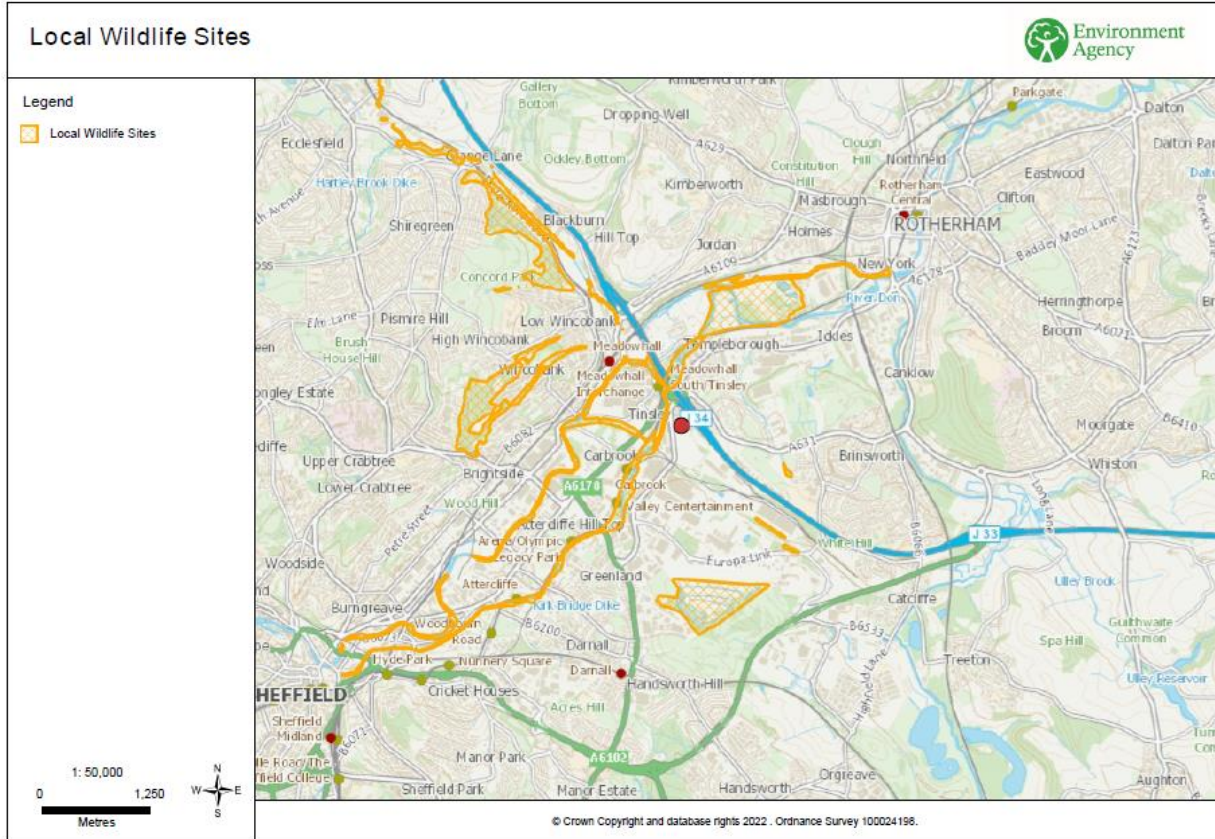
floodline
0845 988 1188

www.environment-agency.gov.uk

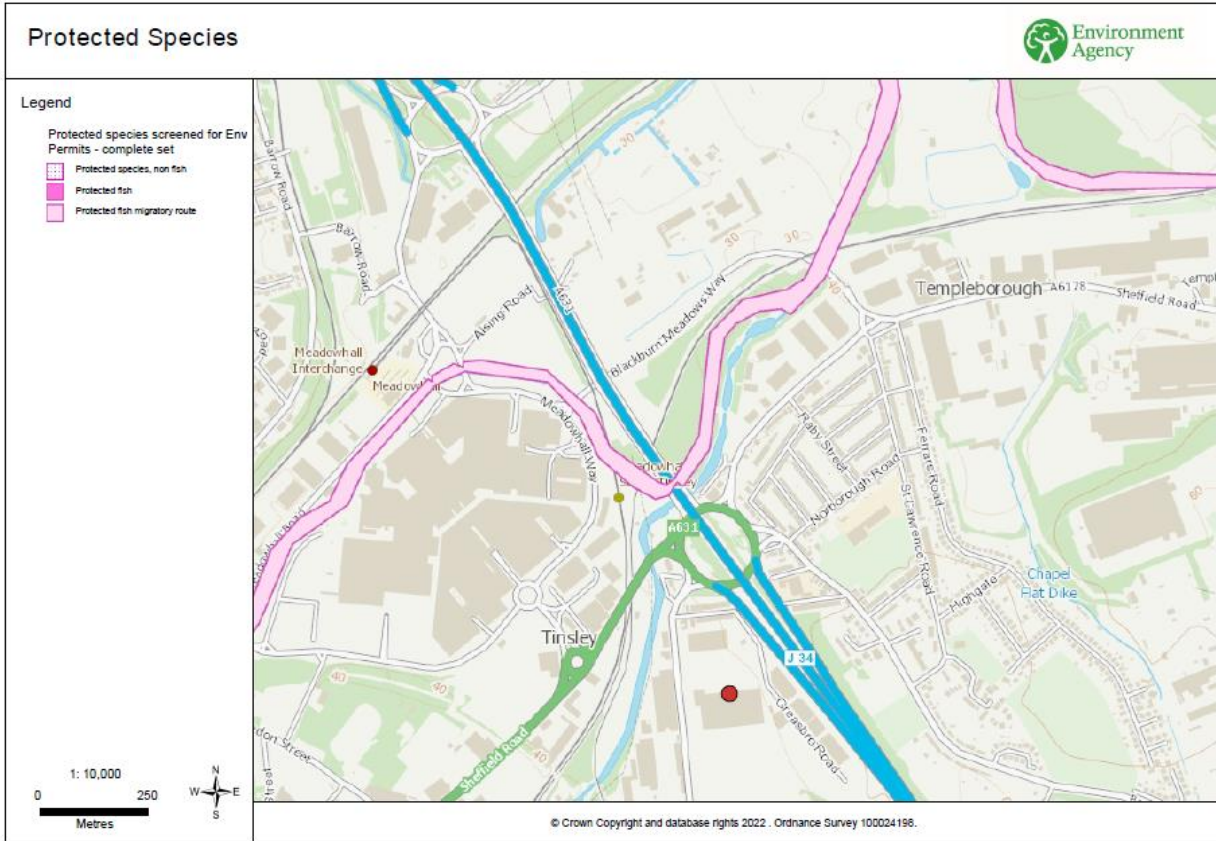
Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	5 of 13
----------------	------------------------	-------------------------------	---------



Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	6 of 13
----------------	------------------------	-------------------------------	---------



Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	7 of 13
----------------	------------------------	-------------------------------	---------



Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	8 of 13
----------------	------------------------	-------------------------------	---------

Appendix 2: Nature and Heritage Conservation Screening unit 3



Nature and Heritage Conservation

Screening Report: Bespoke Installation

Reference	EPR/AP3225SE/P001
NGR	SK3984290409
Buffer (m)	230
Date report produced	08/09/2023
Number of maps enclosed	3

The nature conservation sites identified in the table below must be considered in your application.

Nature and heritage conservation sites	Screening distance (km)	Further information
Local Nature Reserve (LNR) Woolley Wood	2	Natural England
Local Wildlife Sites (LWS) Bawtry Road Wetlands Blackburn Brook Blackburn Meadows Lower Don Valley: Disused Railway, Meadowhall River Don (City Centre to Blackburn Meadows) Seventy Acre Hill Sheffield & South Yorkshire Navigation	2	Appropriate Local Record Centre (LRC)



www.environment-agency.gov.uk

Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	9 of 13
----------------	------------------------	-------------------------------	---------

Environmental Permit Application

Reference Number: EPR/HP3640QD/A001 & EPR/AP3225SE/P001



Tinsley Park: Golf Course & Woods

Tinsley Ponds (Europa Link)

Wincobank Hill

Ancient Woodland

2

[Woodland Trust](#)

Wincobank Wood

[Forestry Commission](#)

[Natural England](#)

The relevant Local Records Centre must be contacted for information on the features within local wildlife sites. A small administration charge may also be incurred for this service.

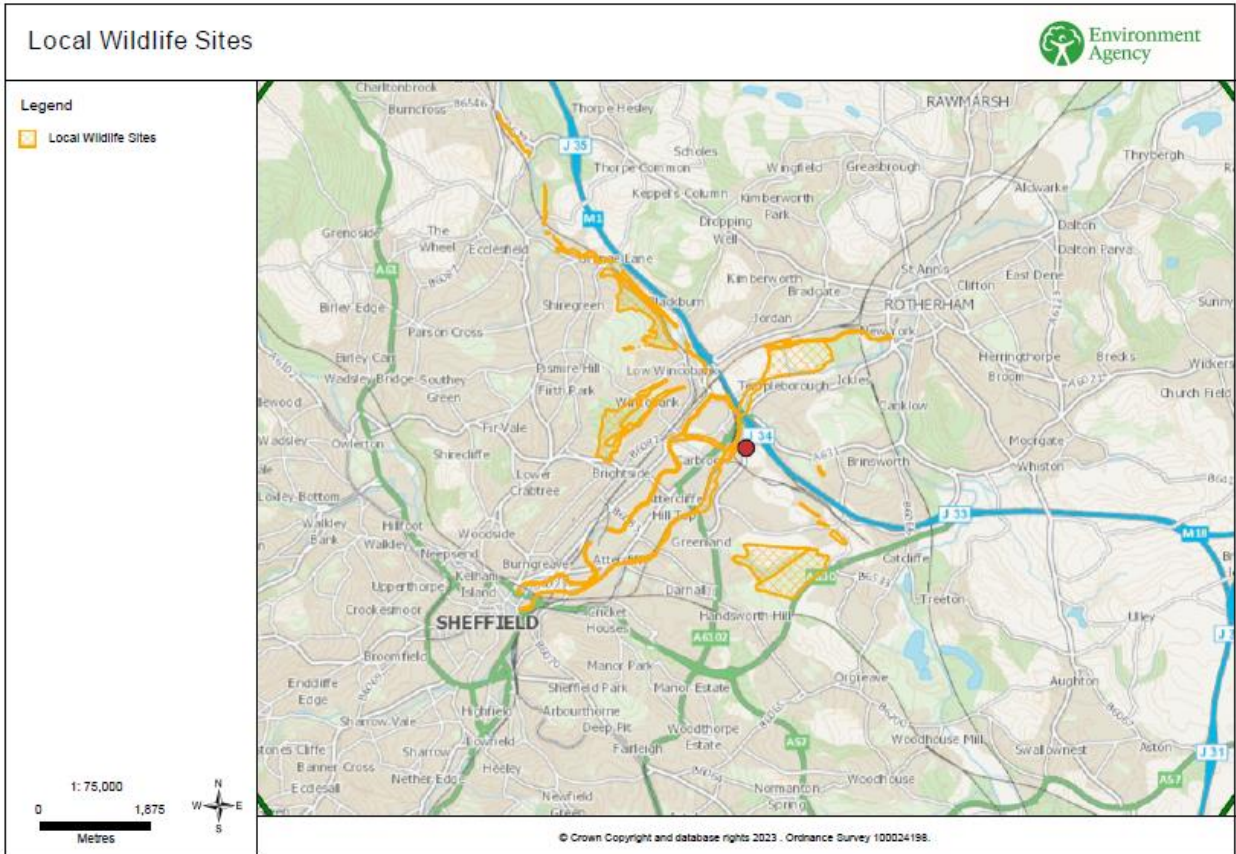
Please note we have screened this application for protected and priority sites, habitats and species for which we have information. It is however your responsibility to comply with all environmental and planning legislation, this information does not imply that no other checks or permissions will be required.

Please note the nature and heritage screening we have conducted as part of this report is subject to change as it is based on data we hold at the time it is generated. We cannot guarantee there will be no changes to our screening data between the date of this report and the submission of the permit application, which could result in the return of an application or requesting further information.

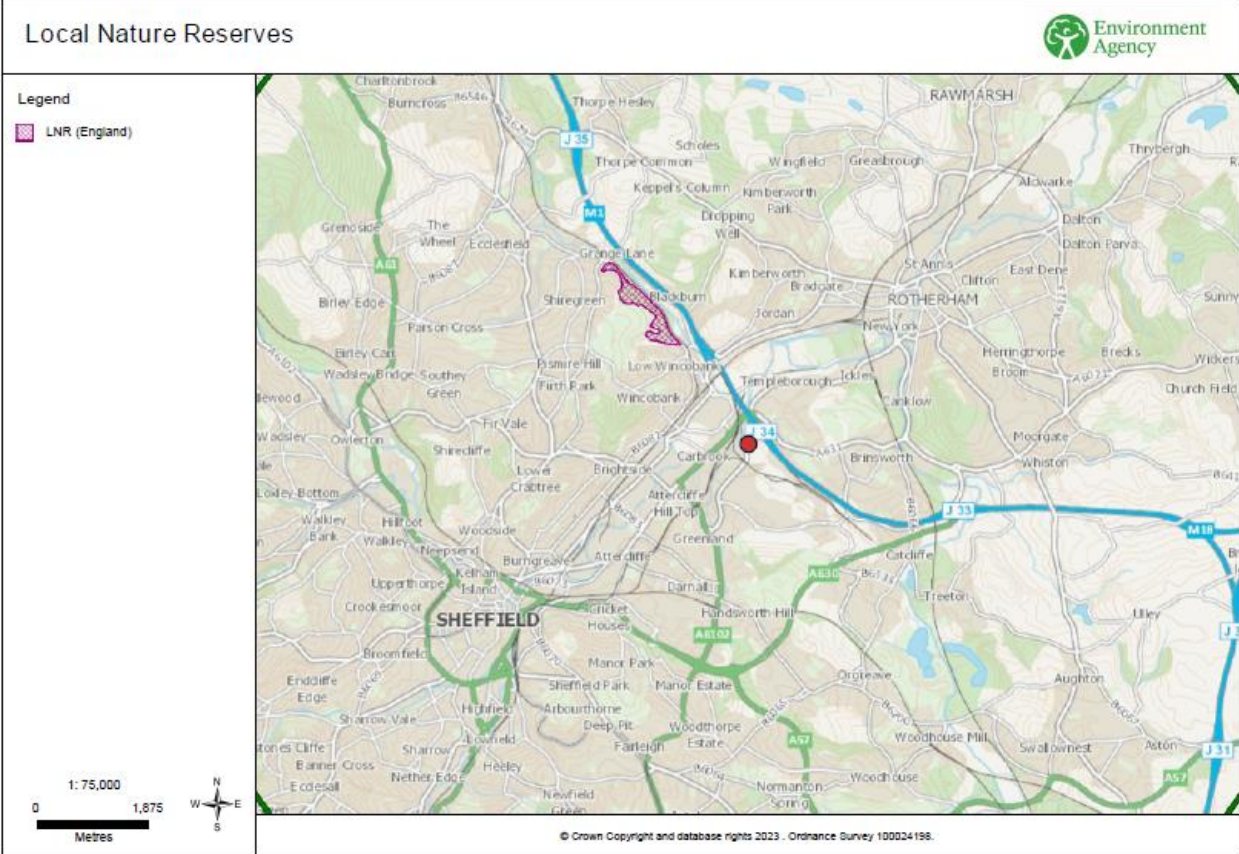
customer service line 03708 506 506	incident hotline 0800 80 70 60	floodline 0845 988 1188
--	-----------------------------------	----------------------------

www.environment-agency.gov.uk

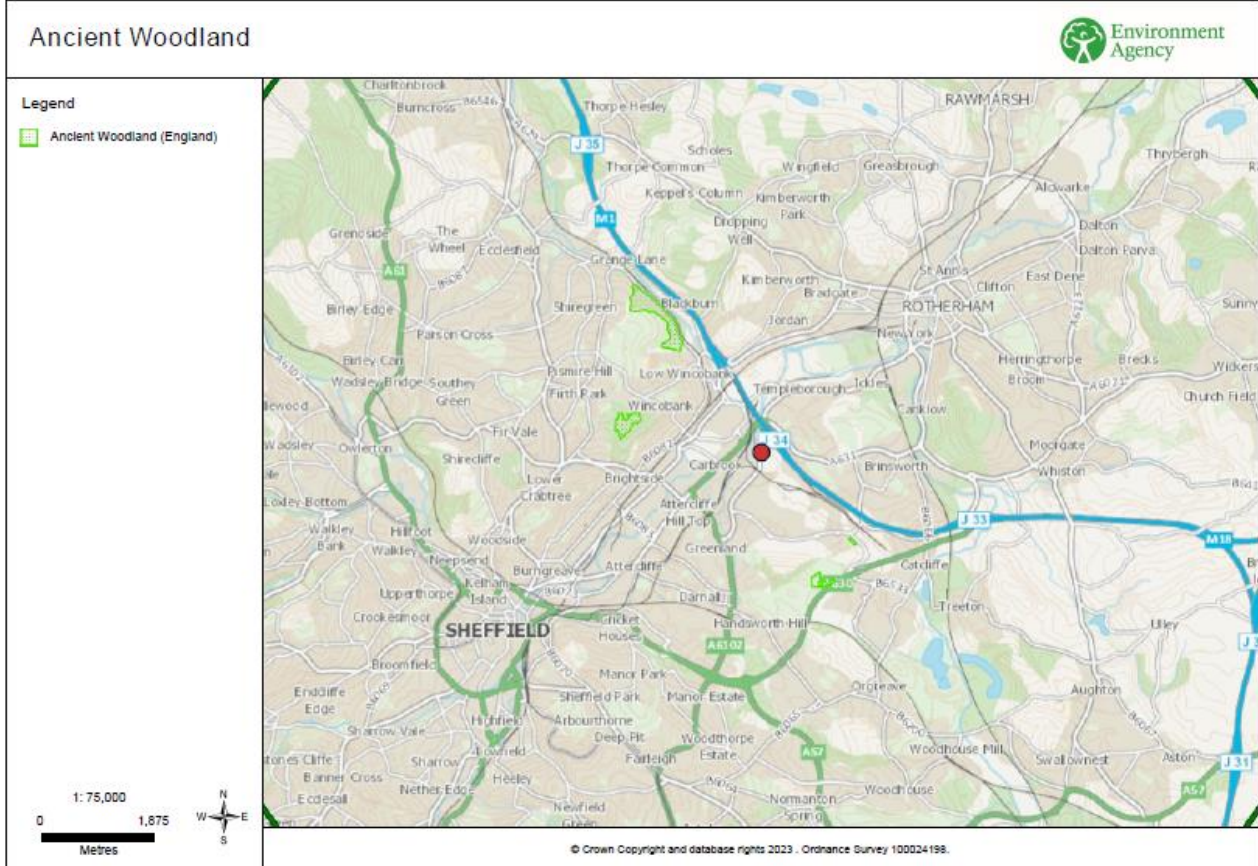
Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	10 of 13
----------------	------------------------	-------------------------------	----------



Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	11 of 13
----------------	------------------------	-------------------------------	----------



Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	12 of 13
----------------	------------------------	-------------------------------	----------



Date: 13-09-23	ITM Power Confidential	Report Ref: ITM – EP001 - 013	13 of 13
----------------	------------------------	-------------------------------	----------