



ASCERTA
LANDSCAPE | TREES | ECOLOGY

Land at Mold Road, Gwersyllt, Wrexham LL1 4AX

Water Vole Survey

Castle Green Homes

P.1626.22
July 2026

Ascerta
Mere One, Mere Grange, Elton Head Road, St Helens WA9 5GG
T: 0845 463 4404 E: info@landscapetreesecology.com
www.landscapetreesecology.com

Reference	Site	Client	Date
P.1626.22	Land at Mold Road, Gwersyllt, Wrexham, LL11 4AX	Castle Green Homes	22 July 2026

Field work	Document author(s)	Technical review	Quality & approval
Rebecca Donnan MRes, Assistant Ecologist and Amy Swindells	Rebecca Donnan MRes, Assistant Ecologist	Liz Kenyon BSc (Hons)	Richard Anderson, Quality & Office Administrator
David Scott MSc, Ecologist and Thomas Brohme-Goad	David Scott MSc, Ecologist		

Revision	Date	Details	Name
----------	------	---------	------

Table of contents

Executive Summary	4
1. Introduction	5
2. Objectives	6
3. Relevant Legislation	7
3.1 UK Legislation	7
3.2 National Planning Policy	7
3.3 Biodiversity Action Plan Species.....	7
3.4 Local Legislation	7
4. Survey Methods.....	8
4.1 Desk Study.....	8
4.2 Field Survey	8
4.3 Limitations.....	8
5. Survey Results	10
5.1 Desk Study Results.....	10
5.2 Field Survey Results	10
6. Assessment and Recommendations	12
6.1 Reasonable Avoidance Method Statement.....	12
7. Conclusions	13
8. References	14

Appendix no.	Name
1	Drawing P.1626.22.E01 Preliminary Ecological Appraisal Drawing P.1626.22.E10 Water Vole Survey 21.05.26 Drawing P.1626.22.E13 Water Vole Survey 08.07.26
2	Water Vole Survey Sheets

Executive Summary

Two surveys for water vole have been carried out at Land at Mold Road, Gwersyllt, Wrexham, LL11 4AX between 21 May 2026 and 08 July 2026. All visits were undertaken in suitable weather conditions on separate days to check for the presence of water vole.

No signs of water vole were found to be present within the survey area during the surveys undertaken on 21 May 2026 and 08 July 2026. The survey areas are present on drawings P.1626.22.E10 Water Vole Survey 21.05.26 and P.1626.22.E13 Water Vole Survey 08.07.26 (Appendix 1).

The following will be undertaken in order to protect water voles during the proposed works:

- Implementing the Reasonable Avoidance Measures Method Statement for water vole, outlined in Section 6.1, during the development works

The above recommendation, if fully implemented, will enable the proposals to meet the requirements of national and local guidance and legislation including the NPPF, the Biodiversity and Geodiversity Policy and policies EC4 and EC6 within the Wrexham Unitary Development Plan (adopted February 2005) and The Habitats Regulations.

1. Introduction

Ascerta has been instructed by Castle Green Homes to carry out water vole (*Arvicola amphibius*) surveys at Land at Mold Road, Gwersyllt, Wrexham LL11 4AX (hereafter referred to as the site). The site OS grid reference is SJ 32243 52552 and the What3Words reference is logo.loves.letter.

Our client seeks planning consent to construct residential dwellings, an area of Public Open Space (POS) and GCN mitigation area.

The surveys were undertaken by Rebecca Donnan MRes and Amy Swindells in May 2026 and by David Scott MSc and Thomas Brohme-Goad in July 2026. This report presents the results of the surveys, including proposals to ensure no harm to water vole populations during works. This is in order to satisfy current wildlife legislation and to achieve our client's objectives.

A Preliminary Ecological Appraisal of the site carried out on 05 December 2025 (Ascerta report P.1626.22A, Preliminary Ecological Appraisal) determined that water vole surveys were required.

2. Objectives

Our client's objectives are to ascertain if water vole are present within ditches D1 and D2 and ponds P1, P2, P3 and P4 within and adjacent to the site (see drawing P.1626.22.E01 Preliminary Ecological Appraisal within Appendix 1) in order to inform measures that will need to be taken to ensure no harm to water vole during and after development.

Our objectives are to undertake surveys for water vole and design an appropriate water vole protection plan that meets the objectives of the client whilst following the 'avoid, mitigate, compensate' hierarchy in accordance with the National Planning Policy Framework (NPPF) and other relevant national and local legislation.

3. Relevant Legislation

3.1 UK Legislation

Water voles

Water voles are protected under Schedule 5 of the Wildlife and Countryside Act 1981 (as amended) which makes it an offence to:

- Intentionally capture, kill or injure water voles
- Damage, destroy or block access to their places of shelter
- Disturb water voles in a place of shelter
- Possess, sell, control or transport water voles

Short-term, low-level disturbance, which allow water voles to flee and later return, is not considered likely to trigger an offence under the Act. Where development cannot avoid potential offences then a licence may be required.

3.2 National Planning Policy

Water voles are also listed as Species of Principal Importance under Section 41 of The Natural Environment and Rural Communities Act 2006 (NERC Act) and are therefore a material consideration in planning decisions. Planners require relevant, up-to-date information from water vole surveys if there is a reasonable chance that these species could be present on the site. This is in order to assess the effects of a proposed development on water vole populations as councils have a statutory obligation under Section 40 of the NERC Act to consider biodiversity conservation in the determination of planning applications.

The National Planning Policy Framework (NPPF) 2024 has been published to provide further planning guidance. Wildlife, biodiversity and ecological networks are referred to in Section 15 'Conserving and enhancing the natural environment'. The NPPF states that the planning system should contribute to and enhance the natural and local environment by: recognising the wider benefits of ecosystem services, minimising impacts on biodiversity and providing net gains for biodiversity, including by establishing coherent ecological networks that are more resilient to current and future pressures. Further guidance is provided within Government Circular 06/05: Biodiversity and Geological Conservation - Statutory Obligations and Their Impact Within the Planning System.

3.3 Biodiversity Action Plan Species

Background information about the lists of priority species (Species of Principal Importance) can be found within the UK Biodiversity Action Plan (UK BAP). Although this has been succeeded by The 'UK Post-2010 Biodiversity Framework', many UK BAP tools are still relevant. BAPs identify habitats and species of nature conservation priority on a UK (UK BAP) and Local (LBAP) scale. Most BAP priority species have Species Action Plans (SAP) and there are also 'grouped action plans' for groups of related species with similar conservation requirements. The LBAP relating to this site is the Wrexham Borough Council Biodiversity Action Plan. Water voles are listed within this LBAP.

3.4 Local Legislation

The site lies within Wrexham County Borough Council and is covered by Wrexham Unitary Development Plan (adopted February 2005). Environment and Conservation Policies EC4 and EC6 are the policies of relevance here and have been taken into account when preparing this report.

4. Survey Methods

4.1 Desk Study

A desk study was undertaken on 15 December 2025 to identify protected and notable habitats and species. The search requested records for water vole from the Wrexham Borough Council Biodiversity Action Plan.

For the purpose of this report, the desk study was restricted to data within the last 10 years, so that the data collated would be more likely to reflect the current baseline conditions.

4.2 Field Survey

A total of two wet ditches and a further four ponds were identified as requiring further survey for their suitability for water vole during a Preliminary Ecological Appraisal on 05 December 2025. Surveys were undertaken on 21 May 2026 and 08 July 2026 which is within the optimal survey window for water vole survey (Strachan & Moorhouse, 2011) (Dean *et al*, 2016) (April to September) which enables the identification of breeding territories.

Surveys were undertaken in suitable weather conditions for water vole surveys where the conditions were dry and with no recent heavy rain.

All wet ditches and ponds were included in the surveys, and any watercourse that was assessed as unsuitable at the time of survey was scoped out from further assessment.

Surveys included searching both banks of the ditches and around the banks of ponds for signs of water vole presence with searches up to 2m from the water's edge. Where safe to do so, all surveys were undertaken in-channel.

The site was visited once in May by Rebecca Donnan and Amy Swindells and once in July by David Scott and Thomas Brohme-Goad.

Water vole

Water vole surveys were undertaken following best practice survey guidelines provided in the Water Vole Conservation Handbook (Strachan & Moorhouse, 2011) and the Water Vole Mitigation Handbook (Dean *et al*, 2016). Watercourses were searched for field signs along all of their route, where access allowed. Field signs of water vole that were searched for during survey include:

- Faeces
- Latrines
- Feeding stations and remains
- Burrows
- Footprints
- Runways
- Live water vole
- Above ground nests
- Lawns

4.3 Limitations

Due to access restrictions of dense vegetation growth and that the ditch runs through a dense hedgerow, ditch D2 (see drawing P.1626.22.E01 Preliminary Ecological Appraisal, Appendix 1) was not surveyed in full, however the ditch was dry throughout and access to the ditch at several points within the hedgerow was possible, therefore this is not considered a significant limitation within the conclusions of this report.

During the surveys in May and July 2026, pond P3 (see P.1626.22.E01 Preliminary Ecological Appraisal, Appendix 1) was inaccessible for survey due to health and safety concerns and considerations of potential habitat damage and protected species disturbance as the area through which access is required has very dense vegetation cover and very uneven ground of variable soil conditions. However, as the connecting ditches and surrounding ponds within the network were all dry at the time of survey (except pond P2 [see P.1626.22.E01 Preliminary Ecological Appraisal, Appendix 1] which held a small amount of water, less than 30cm deep) it is considered highly unlikely that pond P3 (see P.1626.22.E01 Preliminary Ecological Appraisal, Appendix 1) will be utilised by water vole as connectivity to the wider network and habitats is significantly limited.

5. Survey Results

5.1 Desk Study Results

Water vole

The desk study returned no records for water voles within 2km of the site.

5.2 Field Survey Results

Habitat suitability

Prior to the presence/absence survey, a habitat suitability survey was undertaken for each watercourse and was based on an inspection of the watercourses for features suitable for supporting water vole. Ditches and ponds that were dry at the start of the survey were not surveyed for water vole and have not been considered within this report. Descriptions of watercourses and their suitability for each species is detailed in Table 5.1 below.

Table 5.1: Water vole habitat suitability

Watercourse	Photograph / Description	Suitability for water vole
Wet Ditch 1 (D1)		Low Areas of cover and food resources throughout the watercourse. Earth banks present which are suitable for burrow creation. However, during the surveys conducted in May and July 2026, this ditch was dry and therefore unsuitable for water vole at the time of survey.
Wet Ditch 2 (D2)		Low Areas of cover and food resources throughout the watercourse. Earth banks present which are suitable for burrow creation. However, during the survey conducted on 08 July 2026, due to extreme weather conditions in previous weeks, this ditch was dry and therefore unsuitable for water vole at the time of survey. A small amount of water was noted in this ditch during the survey conducted on 21 May 2026.

Pond 1 (P1)		Unsuitable Areas of cover and small amounts of food resources are present within the pond. The pond connects directly to the wider ditch network, however, the banks are very shallow and are unsuitable for burrow creation. During both surveys for water vole in May and July 2026, this pond was dry.
Pond 2 (P2)		Low Areas of cover and food resources are present within the pond and the pond connects directly to the wider ditch network. The pond has banks which may be suitable for burrow creation, however during the surveys conducted in May and July 2026, this pond retained only a small amount of water (less than 30cm) which would greatly reduce the likelihood of this pond being utilised by water vole.
Pond 3 (P3)	<No image available>	Low This pond was inaccessible at the time of survey due to health and safety concerns and concerns of habitat damage and potential for nesting bird species disturbance as detailed within Section 4.3 of this report.
Pond 4 (P4)		Low Areas of cover and food resources are present within the pond and the pond connects directly to the wider ditch network, however, the banks are shallow, and during both surveys for water vole in May and July 2026, this pond was dry.

Presence/absence survey

No water vole signs were recorded during the May 2026 survey or during the July 2026 survey.

6. Assessment and Recommendations

Water vole were not identified during the surveys conducted on 21 May 2026 and 08 July 2026.

Although the majority of habitats within the site will be lost within the proposals, the eastern boundary will be enhanced to allow species to use the site and the adjacent important land parcel. A buffer area is also present within the plans along the eastern and southern site boundaries to allow the current ditches and ponds to continue to be utilised by wildlife and to provide connectivity to the land parcel to the east of the site. The proposed changes to the site will continue to provide habitats appropriate for water vole, maintaining connectivity throughout the site.

6.1 Reasonable Avoidance Method Statement

Reasonable Avoidance Measures (RAMs) will be implemented during the works to avoid any impact on water vole that may be present. The RAMs will be as follows:

- Toolbox talk delivered by a suitably experienced ecologist to all contractors working within the survey area. This will detail the identification of protected species that are present, legislation that protects them and what to do if they come across a protected species during the proposed works.
- The vegetation clearance will be undertaken in two stages. The first cut will be to 150mm, and the second cut will remove vegetation to ground level (with a minimum of 24 hours between cuts).
- Vegetation clearance works will take place in sections, in a directional manner of the site to allow any water vole to disperse from the area.

If a protected species is identified during the proposed works, all works will stop immediately, and advice will be sought from a suitably qualified ecologist prior to works commencing again.

7. Conclusions

It is considered that water vole will not be adversely impacted within their natural range, provided the recommendations detailed above are followed. In summary these include:

1. Implementing the RAMs Method Statement for water vole, outlined in Section 6.1, during the development works

The above recommendation, if fully implemented, will enable the proposals to meet the requirements of national and local guidance and legislation including the NPPF, the Biodiversity and Geodiversity Policy and policies EC4 and EC6 within the Wrexham Unitary Development Plan (adopted February 2005) and The Habitats Regulations.

8. References

Dean, M., Strachan, R., Gow, D., Andrews, R., Mathews, F. and Chanin P. (2016) *The Water Vole Mitigation Handbook*. The Mammal Society, London.

Strachan, R. and Moorhouse, T. (2011) *Water Vole Conservation Handbook*. Third Edition. Wildlife Conservation Research Unit (WildCRU), Oxon.

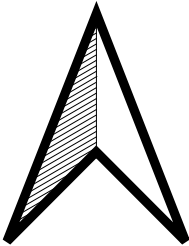
Appendix 1



ASCERTA
LANDSCAPE | TREES | ECOLOGY



- Survey area
- Pond
- Bramble scrub (A2.1)
- Scattered trees (A3.1)
- Wet ditch (G2)
- Species poor hedgerow (J2.2.2)
- SI Semi improved grassland (B2.2)



DO NOT SCALE.
ALL COORDINATES RELATED TO LOCAL GRID.
LOCATED TO NG BY BEST FIT TO DETAIL.
EXTRACTED FROM OS DIGITAL DATA.

© This drawing, including the design and technical information contained on it, is the property of Ascerta. The drawing may only be used for the specific purpose for which it has been intended and may not be reproduced or copied without prior permission.

 **ASCERTA**
LANDSCAPE | TREES | ECOLOGY

t: 0845 463 4404
e: Info@landscapetreeseecology.com
www.landscapetreeseecology.com

CLIENT:
###

PROJECT:
Land off Mold Road, Gwersyllt,
LL11 4AX

DRAWING TITLE:
Preliminary Ecological Appraisal

SCALE: NTS@A3	DRAWN BY: DS	DRAWING No: P.1626.22.E01
DATE: 16/12/2025	CHKD BY: LH	REV: -



Key

- Survey area
- Pond
- Wet ditch (G2)

DO NOT SCALE.
ALL COORDINATES RELATED TO LOCAL GRID.
LOCATED TO NG BY BEST FIT TO DETAIL.
EXTRACTED FROM OS DIGITAL DATA.

© This drawing, including the design and technical information contained on it, is the property of Ascerta. The drawing may only be used for the specific purpose for which it has been intended and may not be reproduced or copied without prior permission.



ASCERTA
LANDSCAPE | TREES | ECOLOGY

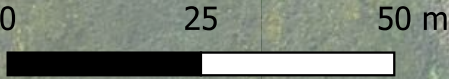
t: 0845 463 4404
e: Info@landscapetreeseecology.com
www.landscapetreeseecology.com

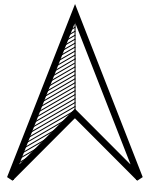
CLIENT:
Castle Green Homes

PROJECT:
Land at Mold Road, Gwersyllt,
Wrexham, LL13 4AX

DRAWING TITLE:
Water Vole Survey

SCALE:	DRAWN BY:	DRAWING No:
1:1000	RD	P.1626.22.E10
DATE:	CHKD BY:	REV:
04/06/2026	LK	-





Key

-  Survey area
-  Pond
-  Wet ditch (G2)

DO NOT SCALE.
ALL COORDINATES RELATED TO LOCAL GRID.
LOCATED TO NG BY BEST FIT TO DETAIL.
EXTRACTED FROM OS DIGITAL DATA.

© This drawing, including the design and technical information contained on it, is the property of Ascerta. The drawing may only be used for the specific purpose for which it has been intended and may not be reproduced or copied without prior permission.



ASCERTA
LANDSCAPE | TREES | ECOLOGY

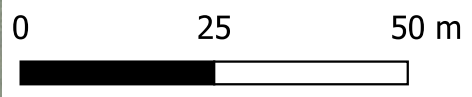
t: 0845 463 4404
e: Info@landscapetreeseecology.com
www.landscapetreeseecology.com

CLIENT:
Castle Green Homes

PROJECT:
Land at Mold Road, Gwersyllt,
Wrexham, LL13 4AX

DRAWING TITLE:
Water Vole Survey 08.07.26

SCALE: 1:1000	DRAWN BY: DS	DRAWING No: P.1626.22.E13
DATE: 08/07/2026	CHKD BY: LK	REV: -



Appendix 2

Water Vole Survey Form

General Information:

Recorder: David Scott	David Scott	Watercourse Name/Number:	Unnamed
Date: 08.07.2026	08/07/2026	Watercourse Catchment:	Ose
Project: Land at Mold Road	Land at Mold Road	Locality / County:	Wrexham
File Number:	P.1626.22	Grid Reference:	553240052560
Distance Surveyed and Details:	in ditch/ponds - both banks	Water Authority:	Welsh Water

Habitat Information:

Habitat Type:	Coast	Lake	Pond	Main River	Stream	Ditch	Canal	Bog/Marsh					
Shore Type:	Boulders	Stones	Gravel	Sand	Silt	Earth	Rock Cliffs	Earth Cliffs	Canalized	Poached	Reinforced		
Current:	Rapid		Fast	Slow		Sluggish		Static					
Width:	<1m	1-2m	2-5m	5-10m	10-20m	20-40m	>40m						
Mean Depth:	<0.5m		0.5-1m	1-2m	Wild/Semi-Natural		>2m						
Bank Treatment:	Canalised		Maintained		Vertical/Undercut								
Bank Profile:	Flat <10°		Shallow <45°		Steep >45°								
Bank Height:	<0.5m		0.5-1m		1-2m		>2m						
Pollution:	Unpolluted		Domestic		Agriculture		Industrial						
Disturbance Factor:	1 (low)		2	3	4	5 (high)							
Bordering Land Use:	Upland Grass	Permanent /Temporary Grass	Broad-leaved Woodland	Conifer Woodland	Peat Bog	Arable	Salt Marsh	Urban Industrial	Park Garden	Heath	Fen	Cattle Grazed	Bank Fenced

Wildlife Information:

Water Vole	Rat	Otter	Mink	Other
☐ Sightings	☐ Sightings	☐ Sightings	☐ Sightings	☐ Kingfisher
☐ Latrines	☐ Droppings	☐ Spraint	☐ Scat	☐ Heron
☐ Burrows	☐ Footprints	☐ Footprints/Runs	☐ Footprints/Runs	☒ Coot
☐ Footprints	☐ Runs	☐ Holts/crouches		☐ Waterfowl
☐ Pathways	Identified Plants from Feeding Remains:			☒ Moorhen
☐ Feeding Remains				☐ Dipper
☐ Lawns				☐ Other (list):

Vegetation (DAFORN):

Bankside Trees	0
Bushes	F
Herbs	A
Submerged Weed	R
Floating Weed	N
Emergents	O
Marginals - Reeds/Sedges/Rushes	D
Tall Grass	F
Short Grass	O

No evidence of otter or water vole. Ditches dry & many of ponds dry too.

Water Vole Survey Form

Key to Symbols		Sketch of Site (Mark route surveyed, direction of flow and north arrow)
VEGETATION CODES:		
Mature Trees		
Overhanging Branches		
Fallen Tree		
Exposed Roots		
Pollarded Tree		
Sapling		
Scrub		
Hedgerow		
Fence		
Reed/Rush/Sedge Bed		
Flood Bank		
Artificial Bank		
Earth Cliff		
ADJACENT LANDUSE CODES		
Broadleaved Woodland	☐ BW	
Conifer Plantation	☐ CP	
Moorland / Heath	☐ MH	
Rough Pasture	☐ RP	
Wetland	☐ WL	
Improved Grass	☐ IG	
Tilled Land (crop)	☐ TL	
Urban / Suburban and Gardens	☐ URB	
OTHER FEATURES		
Roadbridge		
Footbridge		
Weir		
Culvert		
Ford		
Outfall		
Dredgings / Spoil		
Silt Bars		
Island	Mark Position and size	

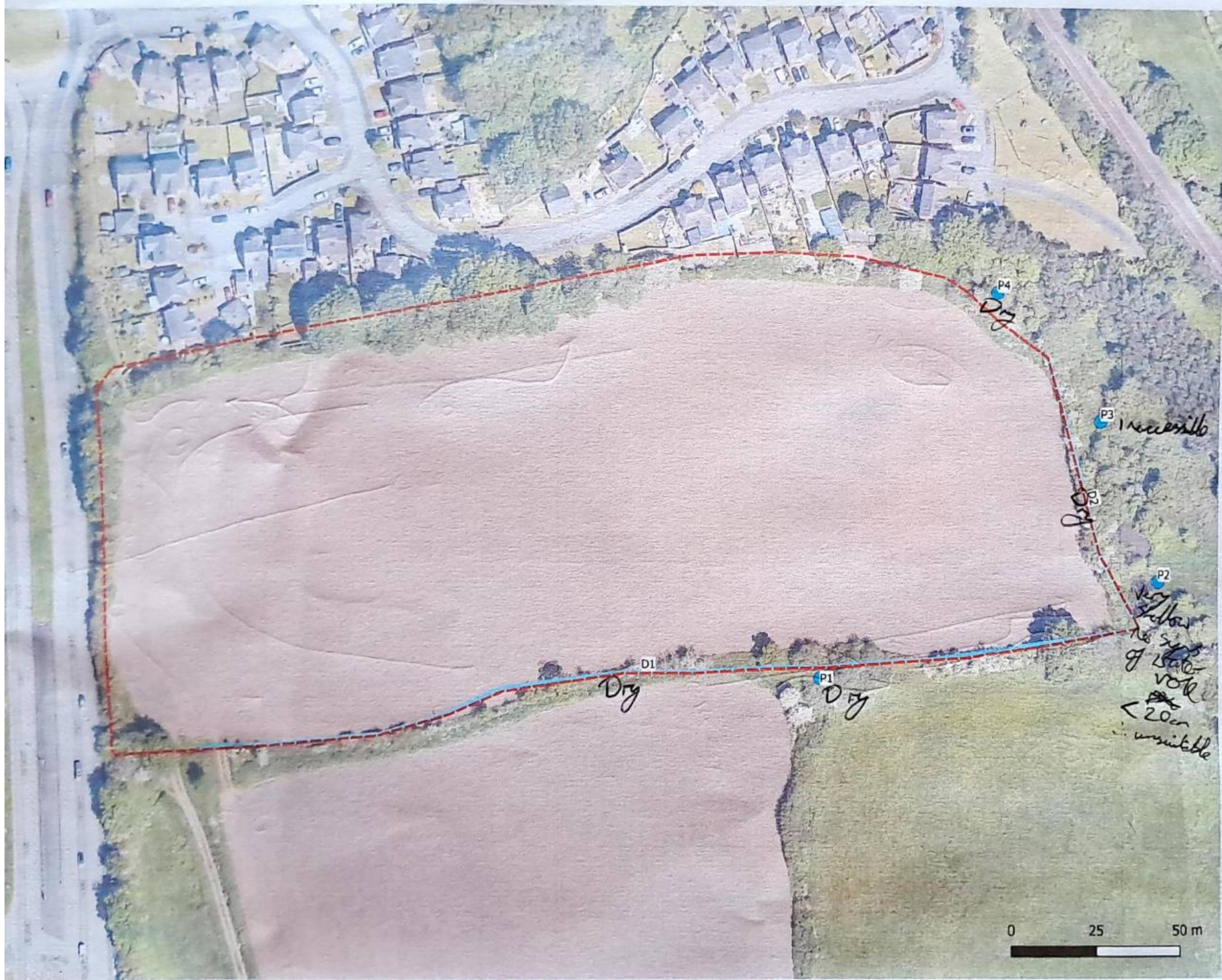


ASCERTA
LANDSCAPE | TREES | ECOLOGY

Water Vole Survey Form

ADDITIONAL COMMENTS

Both ditches dry; P1 & P4 both dry; P3 inaccessible; P2 retained some water but no evidence of WV seen.



Key DS
08/07/2020
Survey area
WV Survey
Wet ditch (G2)

DO NOT SCALE.
ALL COORDINATES RELATED TO LOCAL GRID.
LOCATED TO 80 BY 80M FIT TO DATA
EXTRACTED FROM GIS DIGITAL DATA.

© This drawing, including the design and technical
information contained on it, is the property of Ascerta.
The drawing may only be used for the specific
purpose for which it has been created and may not
be reproduced or copied without prior permission.

ASCERTA
LANDSCAPE + TREE ECOLOGY

t: 0845 463 4404
e: info@landscapetreecology.com
www.landscapetreecology.com

CLIENT:
Castle Green Homes

PROJECT:
Land at Mold Road, Gwersyllt,
Wrexham, LL13 4AX

DRAWING TITLE:
Water Vole Survey

SCALE:	DRAWN BY:	DRAWING No:
1:1000	RD	P1626.22 E 10
DATE:	CHKD BY:	REV:
04/07/2020	LK	-

Water Vole Survey Form



Key to Symbols		Sketch of Site (Mark route surveyed, direction of flow and north arrow)
VEGETATION CODES:		
Mature Trees		
Overhanging Branches		
Fallen Tree		
Exposed Roots		
Pollarded Tree		
Sapling		
Scrub		
Hedgerow		
Fence		
Reed/Rush/Sedge Bed		
Flood Bank		
Artificial Bank		
Earth Cliff		
ADJACENT LANDUSE CODES		
Broadleaved Woodland	BW	
Conifer Plantation	CP	
Moorland / Heath	MH	
Rough Pasture	RP	
Wetland	WL	
Improved Grass	IG	
Tilled Land (crop)	TL	
Urban / Suburban and Gardens	URB	
OTHER FEATURES		
Roadbridge		
Footbridge		
Weir		
Culvert		
Ford		
Outfall		
Dredgings / Spoil		
Silt Bars		
Island		

ASCERTA LANDSCAPE TREES / ECOLOGY

LANDSCAPE / TREES / ECOLOGY

Recorder:	Edrecca Dannon	Watercourse Name/Number:	unrecorded
Date:	21/05/26	Watercourse Catchment:	Dee
Project:	Wold Road	Locality / County:	Wrexham
File Number:	P.1626.22	Grid Reference:	SS52400 52560
Distance Surveyed and Details:	in water course 1 bank side	Water Authority:	Wrexham Water

Habitat information: one wet pond.

Habitat Type:	Coast	Lake	Pond	Main River	Stream	Ditch	Canal	Bog/Marsh				
Shore Type:	Boulders	Stones	Gravel	Sand	Silt	Earth	Rock Cliffs	Earth Cliffs	Canalized	Poached	Reinforced	
Current:	Rapid		Fast		Slow		Sluggish		Static			
Width:	<1m		(1-2m)		2-5m		5-10m		10-20m		20-40m	
Mean Depth:	<0.5m		(0.5-1m)		Shallow <45°		Steep >45°		Vertical/Undercut		>2m	
Bank Treatment:	Canalised		Unpolluted		Domestic		Agriculture		Industrial		>2m	
Bank Profile:	Flat <10°		0.5-1m		Wild/Semi-Natural		Maintained		Vertical/Undercut		>2m	
Bank Height:	<0.5m		0.5-1m		Steep >45°		Agriculture		Industrial		>2m	
Pollution:	Unpolluted		Domestic		Agriculture		Industrial		Industrial		>2m	
Disturbance Factor:	(1 low)		2		3		4		5 (high)		>2m	
Bordering Land Use:	Upland Grass	Permanent /Temporary Grass	Broad-leaved Woodland	Conifer Woodland	Peat Bog	Arable	Salt Marsh	Urban Industrial	Park Garden	Heath	Fen	Grazed Cattle Bank Fenced

Wildlife Information: NO sightings or evidence found.

Water Vole	Rat	Otter	Mink	Other
☐ Sightings ☐ Latrines ☐ Burrows ☐ Footprints ☐ Pathways ☐ Feeding Remains ☐ Lawns	☐ Sightings ☐ Droppings ☐ Footprints ☐ Runs	☐ Sightings ☐ Spraint ☐ Footprints/Runs ☐ Holes/crouches	☐ Sightings ☐ Scat ☐ Footprints/Runs	☐ Kingfisher ☐ Heron ☐ Coot ☐ Waterfowl ☐ Moorhen ☐ Dipper ☐ Other (list):

Vegetation (DAFORN):

Bankside Trees	0
Bushes	7
Herbs	2
Submerged Weed	2
Floating Weed	2
Emergents	0
Marginals - Reeds/Sedges/Rushes	0
Tall Grass	0
Short Grass	0

Water Vole Survey Form

ADDITIONAL COMMENTS



P1, P3 and P4 were dry
D1 and D2 were mostly dry, small area of shallow
standing water in D2

Ascerta

Mere One, Mere Grange, Elton Head Road, St Helens WA9 5GG
T: 0845 463 4404 E: info@landscapetreeseecology.com
www.landscapetreeseecology.com



ASCERTA
LANDSCAPE | TREES | ECOLOGY