



Pennant Walters Ltd

Draft Environmental Statement

Appendix 10B Site Visit Photos



Report for

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Figure 1.1	Wind Farm development site layout showing locations of watercourse crossings	Error! Bookmark not defined.
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1. Introduction

1.1 Purpose of this document

- 1.1.1 This appendix accompanies the Draft Environmental Statement (ES) for the proposed Trecelyn Wind Farm (the 'Proposed Development') located approximately 1.5km to the East of Newbridge. It provides a record of site survey observations supporting the assessment in **Chapter 10: Water Environment**.



1.2 Overview


- 1.2.1 A site survey was undertaken by a WSP hydrologist on the 19th July 2023 to inform the water environment baseline conditions, with a focus on watercourses and potential watercourse crossings, by the access tracks within the Proposed Development area. The photographs and observations made during the site visit are provided in Section 2 and the water crossing locations are shown on **Figure 10.1** of the main report.


2. Site Visit Observations

- 2.1.1 Photographs and observations from the site visit are provided in **Table 2.1**. This includes the location of the existing and proposed watercourse crossings of tributaries of the Nant Gawni and Trosnant Brook (Ordinary Watercourses) and the Pwllgwinau, East of Newbridge SINC to assess their hydrological characteristics.

Table 2.1 Photographs and observations from July 2023 site visit

Photos	NGR	Description
	ST 23611 98000	<p>Existing crossing of tributary of Nant Gawni</p> <p>(WC2 on Figure 10.1)</p> <p>Crossing is within northern land parcel of the Proposed Development on the main access track.</p> <p>Culvert and surrounding ditch were dry.</p> <p>Pipe culvert is approximately 40cm in diameter. First figure is the eastern side of the road and second is the western side. Culvert is partly collapsed on the western side.</p>
		
		

Photos	NGR	Description
	ST 23629 97771	<p>Existing main access road</p> <p>Gentle slope from the Northern land parcel to the Southern Land parcel. Ditch running parallel to the access road on the eastern side.</p>

Photos	NGR	Description
	ST 22443 96168	<p>Topography of the wider study area</p> <p>Steep downwards slope to the north west of the Southern land parcel. At the base of the slope is Hafod Quarry.</p>

Photos	NGR	Description
	ST 23530 97371	<p>Existing crossing of tributary of Nant Gawni</p> <p>(WC3 on Figure 10.1)</p> <p>Crossing is between northern land parcel and central land parcel of the Proposed Development on the main access track.</p> <p>Culvert and surrounding ditch were dry. Pipe culvert is approximately 40cm in diameter.</p>
		
		

Photos	NGR	Description
 	ST 23865 98051	<p>Tributary of Trosnant Brook (Ordinary Watercourse)</p> <p>(WC1 on Figure 10.1)</p> <p>A new access track is proposed crossing this watercourse on the northern land parcel. First image shows rough location of proposed crossing.</p> <p>Watercourse was dry during visit. The river channel width is ~ 1.2m bank top to bank top, and the depth ~0.7m.</p>
	ST 23143 96401	<p>Pwllgwinau, East of Newbridge SINC</p> <p>(P1 on Figure 10.6)</p> <p>Pond is an irregular shape, ~40x30m. Water was brown indicating suspended sediment.</p> <p>Dry grass fields surrounding. Enclosed by fencing (no access for close inspection).</p>

