

Note:
 1. For results of Extended Phase 1 Habitat Survey refer to Preliminary Ecological Appraisal (Enfys Ecology, 2017), Aerial, Phase 1 and NVC Survey (Exegesis SDM, 2018) and Phase 1 Habitat Survey Report for additional site areas (Black & Veatch, 2019)
 2. A series of bat surveys have been conducted, refer to Bat Roost Potential Survey Report (Black & Veatch, 2018) and Bat Survey Report (Egniol Environmental Ltd, 2019) (Confidential).
 3. Himalayan balsam and Japanese knotweed locations have been mapped based on current understanding of locations. It is possible that further locations are present, a pre-construction check will need to be conducted to confirm locations.

Note: The limits, including the height and depths of the Works, shown in this drawing are not to be taken as limiting the obligations of the contractor under Contract.
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- LEGEND:**
- CONSTRUCTION WORKING AREA
 - HIMALAYAN BALSAM
 - JAPANESE KNOTWEED
 - ARTIFICIAL OTTER HOLT
 - RIVER
 - LLYN TEGID RAMSAR
- SSSI**
- AFON DYFRDWY (RIVER DEE)
 - LLYN TEGID
 - RIVER DEE AND BALA LAKE SAC
 - NATIONAL INVENTORY WOODLAND
 - ANCIENT WOODLAND INVENTORY
- EXISTING VEGETATION**
- < 3 (LOW VEGETATION)
 - > 3 (HIGH VEGETATION)
- LIDAR DATA COVERAGE**
- LARGE MATURE TREES ALONG LLYN TEGID NORTHERN EMBANKMENT. BATS HAVE BEEN RECORDED ALONG THIS EMBANKMENT AND TREES HAVE POTENTIAL BAT ROOSTING FEATURES.
 - COPSE OF TREES WITH BAT ROOST POTENTIAL.
 - STONE BUILDING WITH BAT ROOST POTENTIAL.



1
LAKE EMBANKMENT LOOKING WEST ACROSS THE PROTECTED SITE, FROM THE 'BANDSTAND' SEATING AREA



2
LAKE EMBANKMENT, LOOKING EAST ACROSS THE PROTECTED SITE; EVIDENCE OF RECENT WILLOW SCRUB CLEARANCE

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Safety Health and Environment Information

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

Construction	NOT APPLICABLE
Maintenance / Clearing / Obstruction	NOT APPLICABLE
Decommissioning / Demolition	NOT APPLICABLE

P01	AJS	DJ	MB	SPC	12/09/2019	FOR CLIENT REVIEW AND COMMENT
Rev	Drawn	Chkd	Rvwd	Apprvd	Date	Description

Designed by: AJS Date: SEPTEMBER 2019

Client

Client Drawing No. _____ Revision _____

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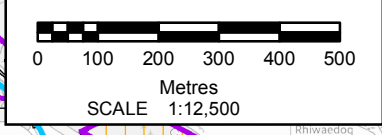
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Project

**LLYN TEGID (BALA LAKE)
RESERVOIR SAFETY PROJECT**

Drawing title:
ENVIRONMENTAL CONSTRAINTS
AND OPPORTUNITIES PLAN
SHEET 2 OF 4
BIODIVERSITY AND NATURE CONSERVATION

Drawing scale: 1:12,500 @ A3 Sheet size: A3
Drawing no. 122918-BVL-Z0-00-DR-I-00012 Revision P01



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