

Environmental Screening: Low Risk File Note

Project name	Into the Sticks boulder introduction
Project manager	Duncan Dumbreck
Prepared by	Leila Thornton
Date Screened	05/07/23

Introduction

This project has been screened for environmental risk following Operational Guidance Note 86 and is considered to be “**Low Environmental Risk**” and does not require a statutory Environmental Impact Assessment. Whilst the project has been screened “Low Environmental Risk”, there may still be environmental risks and consents that need to be considered by the Project Manager as detailed in this note. How these recommendations have been followed up should be made clear in any business case submissions.

Please consult the Environmental Assessment Team again should you have any queries regarding the information provided, or if the nature of the project changes as we may need to review our advice. Our email address is:
environmental.assessment.team@cyfoethnaturiolcymru.gov.uk

Description of Project / Scheme	<p>The Strategic River Restoration plan for the Eastern and Western Cleddau identified a number of river restoration opportunities.</p> <p>One action identified was to return boulders to the river channel where these had been historically removed. One such site identified was at Penrallt on the upper Western Cleddau (Division 5, Reach A). Boulders have been removed from this part of the Western Cleddau through historic river management works and are still present along the banks of the river. Returning the boulders to the channel will restore a more varied channel morphology.</p>
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**Cyfoeth
Naturiol**
Cymru
**Natural
Resources**
Wales

Location (Grid Ref)	SM 92839 29080

Environmental constraint / opportunity	Identified Receptor	Consent / assessments, which are <u>likely</u> to be required: (Delete as appropriate)	Project Manager to consult further with:
International and National Sites Network Designations (SAC, SPA, Ramsar)	The site forms part of the Afonydd Cleddau SAC	Habitats Regulations Assessment (HRA) will be required	Local Conservation Officer – Ross Grisbrook
Site of Special Scientific Interest (SSSI)	The site forms part of the Western Cleddau SSSI	CRoW (SSSI) Assent required – covered through FRAP process	Local Conservation Officer – Ross Grisbrook
Waterbody	GB110061038651 Western Cleddau - Cleddau North to Anghof conf Moderate ecological status – driving element is P	FRAP will be required for work – confirm whether both permanent and temp required ? WFD Assessment required	FRAP – Daniel Jones WFD Assessment – David O'Brien
Fisheries	Proposed scheme is on the upper Western Cleddau	Reintroduction of boulders will benefit fish habitat Works to be undertaken outside of fisheries embargo period (15 th Oct to 15 th Apr)	Fisheries Officer – Stuart Rees
Contaminated Land	Look at historic maps and historic landfill dataset (MyMap).	None noted	No ground penetration/disturbance planned. Geoscience – Joanne Fitton
Public Right of Way	There is a public right of way running to the south	Works are being timed outside of the main camping season – liaise with	Into the Sticks campsite manager -

	<p>of the work area – not affected by works.</p> <p>There is permissive access through site for campers.</p>	<p>campsite owners to ensure public access is restricted during works</p>	
Protected Species / Invasive Species	<p>Multiple records – see map.</p> <p>These include: otter, and various bird, invertebrate, amphibian and reptile records</p>	<p>Ecological Site Walkover, PEA and constraints mapping</p> <p>Detailed species surveys – otter and water vole</p> <p>Protected Species License</p>	<p>Leila Thornton – liaising with WT site manager</p> <p>Contract - Geoff Liles</p> <p>Species surveys will determine if required</p>
Historic Environment	<p>There are no historic environment records in the immediate vicinity of the proposed works, but there is one to the east – a medieval settlement</p>	<p>Works to be designed to avoid impacts to HERs – including planning of any access routes.</p>	<p>Consult with Dyfed Archaeological Trust – a.pyper@dyfedarchaeology.org.uk</p>
Landscape	None	<p>Conservation Area Consent / Tree Preservation Order / Hedgerow Regulations / AONB / National Park</p>	
NNR, LNR, Local Wildlife Site, Ancient Woodland, other designations.	None		
Is planning consent likely under the Town and Country	No		

Planning Regulations?		
Does the project fall under NRW Permitted Development Rights as per the Town and Country Planning (General Permitted development) Order?	No	
Enhancements / Multiple Benefits	<p>Consider:</p> <ul style="list-style-type: none"> • <i>Are there any opportunities for planting trees or shrubs? Site is already extensively wooded</i> • <i>Are there any opportunities for using green engineering or green infrastructure? N/A</i> • <i>Where associated with National Site Network (NSN) sites, can the project help deliver any actions required under the Prioritised Improvement Plans? Yes – proposed works will deliver for SAC and SSSI objectives</i> • <i>Can the project build in measures to slow the flow of water, consequently having flood risk and water quality benefits? N/A</i> • <i>Where associated with water courses can the project help deliver WFD regulations benefits, for example bank naturalisation, treatment of Invasive Non Native Species, hydromorphological improvements? This is included in the proposal</i> • <i>If the project is in a heavily modified water body (HMWB), are there any opportunities to deliver any required mitigation measures (MM)? N/A</i> • <i>Are there any opportunities to promote simple changes to land management to provide new or enhanced wildlife habitat, including food, shelter and nest sites for pollinators? Will look to deliver any recommendations from species surveys – for eg habitat enhancements for otter or watervole</i> • <i>Are there any opportunities for habitat improvement or creation, paying particular attention to resilience (connectivity, diversity, condition) of habitats within</i> 	

	<p><i>or linked to the study area? Works will improve ecosystem resilience</i></p> <ul style="list-style-type: none"> • <i>Are there any opportunities to reduce greenhouse gas emissions associated with the project (including procurement), e.g. substituting materials, reducing transport? N/A</i> • <i>Are there any opportunities to protect or enhance habitats of importance for carbon storage? N/A</i> • <i>Are there any opportunities for to improve protected species populations? Yes – will look to incorporate any recommendations for habitat improvements for otter and watervole</i> • <i>Are there any opportunities to improve fish habitat or passage? N/A</i> • <i>Can recreational or access opportunities be delivered through your project, including active travel opportunities to connect communities and amenities? N/A – private site</i> • <i>Are there any opportunities for community engagement or education? Campsite runs educational activities</i> • <i>Collaborative opportunities with others to deliver wider well-being benefits – e.g. green gym; social enterprise? N/A</i> • <i>For coastal structures, is there any opportunity to integrate marine ecostructures into the design? N/A</i>
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Environmental Good Practice Guidance

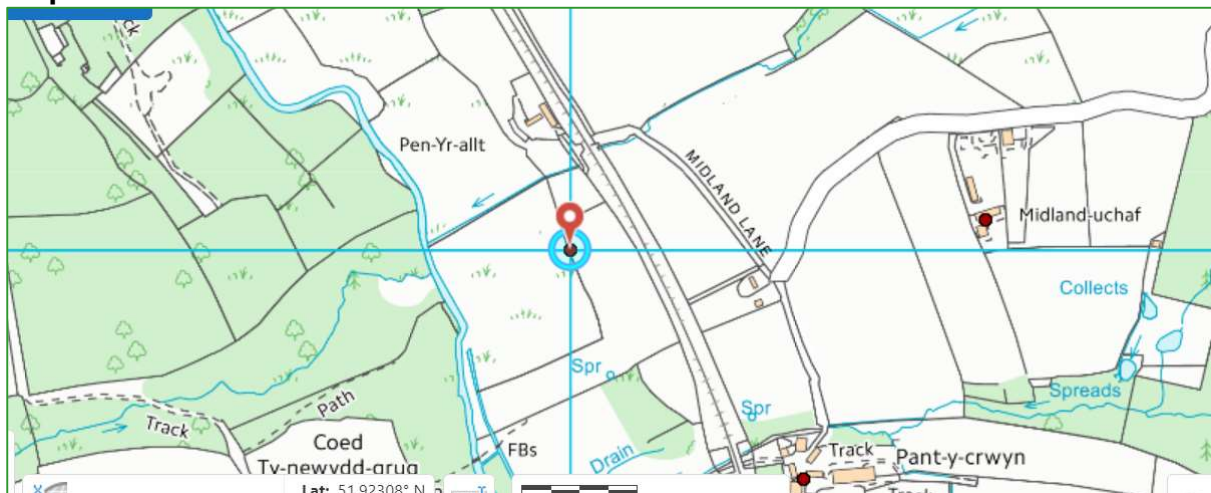
The project manager should ensure that the contractor is aware of and complies with the following good practice (i.e. it is beneficial to include these specification within Works Information):

- Environment Good Practice on Site, 3rd Edition, 2010 (CIRIA).
- Construction Industry Publication (CIP) Construction Environmental Manual.
- Bio-security Guidance (Forestry Commission)
<https://naturalresources.wales/media/2637/biosecurity-guidance.pdf> &
<https://naturalresources.wales/forestry/tree-health-and-biosecurity/biosecurity/?lang=en>.
- Natural Resources Wales's Environmental Policy Statement
www.cyfoethnaturiolcymru.gov.uk/about-us/managing-our-environmental-impact/?land=en

- Guidance for Pollution Prevention (Wales, Scotland and Northern Ireland).
<http://www.netregs.org.uk/environmental-topics/pollution-prevention-guidelines-ppgs-and-replacement-series/guidance-for-pollution-prevention-gpps-full-list/>

For an extensive and broader list of UK environmental guidance that is currently available see <https://www.gov.uk/topic/environmental-management>

Map 1: Historic Environment Records



Map 2: Protected Species Records

