

METHOD STATEMENT

Contract Number:	W000125
Site:	Rock Street Flood Alleviation, Glynneath
Method Statement No:	MS0002
Task / Activity:	Protection of priority habitats during excavation/removal.

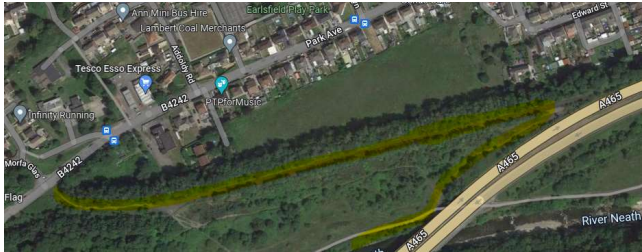
	Prepared by:	Reviewed by: (where applicable)	Approved by: (where applicable)
Name:	Callum Maddocks		
Position:	YII Engineer		
Signature:			
Date:	19.08.2022		

Records of Amendments to Method Statement.

Issue:	Date:	Details of Amendments:	Amended by:	Comment / response required by (Date)
RevA	22.08.22	Changes to ref 1, 3, 4, 5, 6, 10	Callum Maddocks	

Note: Following amendment the Method Statement shall be re-briefed with a record maintained.

Ref:	Item:	Comments:
1	Scope of the task. Describe what the task is and what it is to achieve.	Ensure protection of priority habitats on site. At the intake structure we have Ancient Semi Natural Woodland and at the outfall there is a Site of Importance for Nature Conservation that both must be protected throughout the works. To offset any slight damage caused we aim to install 5 bat boxes and 5 bird boxes.
2	Program for the work. Timing of the work including date, start and finish times if applicable, and duration.	Start – week commencing 01/08/2022 Duration – 28 Weeks

Ref:	Item:	Comments:
3	Work Area clearly identified with references to drawings, sketches, grids, elevations. Where exactly on site is the task to be undertaken	 The first section highlights the Ancient Semi Natural Woodland which we slightly encroach when building the intake structure, however disturbance is minimal and enhancements are provided elsewhere to make up for the little damage.  The second section highlights the area surrounding the outfall and the access track to the outfall area. This is a Site of Importance for Nature Conservation habitat and is designated for scrub, lowland meadows and Open Mosaic on Previously Developed Land. The important thing to ensure during our works is to avoid destroying any grassland areas that are SP rich. Advise on specifics of these areas will be highlighted during site visit from Ecologist.

4	Supervisory and monitoring arrangements. Who will be supervising the task. While undertaking the task who will be undertaking monitoring or checks.	Tasks will be supervised by Knights Brown site management and engineers. Toolbox talk to be held by ECoW before work that could affect the priority habitats begins. Protected/sensitive areas to be clearly marked out and communicated to workers carrying out the task. Clearly communicate to never encroach on marked areas. No works to take place out of areas where vegetation clearance has taken place without ECoW approval. Access track towards the outlet structure to be clearly marked out to highlight the approved area. Monitoring of churning of ground caused by plant to be overseen by management/discussed with ECoW.
5	Schedule of plant to be used. List the plant and equipment required to undertake the task.	All vegetation clearance tasks will be done with hand tools. For example, scrub will be cut with a brush cutter. If any trees that require cutting down it will be done with a chain saw, and then chipped on site and chipping removed from work area.
6	Sequence of task. Describe how the task is to be undertaken, (if applicable break it down into individual steps). For each step identify the. Hazards (including any biological hazards) Assess risks and determine control measures e.g. refer to Risk Assessments.	Working areas and tracks will be clearly marked out to prevent vegetation outside of our works being harmed. If works are carried out in an area that has not been previously cleared, then we will approach ECoW for advice before starting any form of works. All vegetation will be cleared under supervision If any bird nests are found within our working area an appropriate buffer zone will be implemented until has fledged.
7	Reference to occupational health standards: COSHH, manual handling, noise exposure. Does the task introduce risks to occupational health, for example; Manual handling (detail on a Manual Handling Risk Assessment). Using substances hazardous to health (if a COSHH Assessment is not available obtain a MSDS and undertake an assessment and record on COSHH Assessment). Noise/vibration (determine or measure	N/A

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	levels and undertake Risk Assessment, record on Vibration Register).	
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8	PERMITS TO WORK REQUIRED Does the task require additional controls using a Permit to Work. Permit to Dig Hot Work Permit Confined Space Entry Permit If yes list them.	N/A
9	QUALITY CONTROLS While undertaking the task detail any Quality Controls required ie: Records of Concrete Cube tests. DRAINAGE TESTS Certificates of conformity, etc.	Photographic evidence will be recorded whenever any protected species are identified by our site team.
10	ENVIRONMENTAL CONTROLS While undertaking the task detail any Environmental controls that need to be put in place to safeguard the Environment and others who may be affected by our actions ie: Ground Contamination Water Pollution- Protection of Species/Habitat Statutory Nuisances- noise/dust Invasive plants – Knotweed etc. Waste Materials- Site Waste Management plan etc.	The protection of vegetation will be prioritized during all excavation and site clearance works. Control measures will be put in place for any vegetation outside the scope of our works to protect it from accidental harm / damage. Protected species within our works will be safely removed by a specialist contractor; no work will continue until a specialist has removed the protected vegetation. In the event that the scope of our works falls within an area with Japanese Knotweed or Himalyan Balsam, a biosecurity method statement will be produced and followed to ensure work is being carried out safely/correctly. Areas will be clearly marked out with hazard tape or fenced off completely to help prevent the spread of a Sch9 species. All workers and machinery used in this area will be adequately cleaned before coming out to prevent the spread further.
11	First Aid and Emergency Arrangements. In addition to the general site first aid and emergency arrangements are any additional first aid or emergency requirements required for the task.	- Designated first aider > Phil Wooster - First aid kit in site office/welfare
12	Control for the safety of third parties While undertaking the task detail any controls that are to be put in place to safeguard others on site who may be affected by the work.	- Barriers to separate off work areas. - No access for public with all gates shut and locked at all times with clear signage. - Excavations to be clearly signaled and blocked off.

13	Details of temporary services required. List any temporary services required to undertake the task.	N/A
14	Are any lifting operations to be undertaken? Is yes: is a lifting plan required? If a crane is to be used a lift plan, crane certification, operators and banks man/riggers certification must be presented. (Provide details of lifting equipment accessories, certification and competency proofs).	N/A
15	Arrangements for dealing with waste. Identify any waste materials that require arrangements for safe storage and disposal. Site Waste Management Plan.	- Mixed waste skip to be provide for site waste – to be segregated off site.
16	Attachments. List of documents that are required to be attached to this Method Statement. Risk Assessments. COSHH Assessments.	Risk assessment: RA002 – Protection of protected vegetation
17	Additional Information	N/A

