MILLOM IRONLINE

Construction Environmental Management Plan

SCL-CEMP-Millom-Ironline

Quality Management

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Authorised by	Mark Thom

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Draft	19/03/25	Initial draft	Scott Galli	Mark Thom
PO2	3/3/26	Amended section 6.1.1	Mark Thom	Mark Thom

Contents

1. Introduction

1.1. General

This Construction Environmental Management Plan (CEMP) relates to the 'construction of a Welcome Building with café, retail space, staff facilities and car park, renovation works at Towsey Hole Windmill, installation of cladding and new roof to existing bird hide, erection of new bird hides and viewing platforms, creation of a new multi-use pathways with signage ,gateway features and street furniture, making good of existing Byway Open to All Traffic (BOAT) along sea wall, enhancement of wildlife habitats, and associated access, landscaping and drainage infrastructure.

The site lies approximately 0.6km south of the town of Millom and 0.8jm east of the village of Haverigg. The proposals form part of the Haverigg and Millom's Town Investment Plan.

1.1.1. The Scheme involves potentially high environmental impact activities which must be carefully planned and managed to avoid and mitigate impacts.

1.1.2. Story Contracting Ltd is the Design and Build (D&B) Contractor and is responsible for reviewing the environmental requirements in the CEMP and developing the construction methodology in light of those requirements. The D&B Contractor is responsible for safeguarding the environment and for mitigating the effects of the construction works ('the works') by implementing general environmental requirements of the CEMP. The D&B Contractor will continually review and update the CEMP and incorporate it into their Quality Management System (QMS) and / or Environmental Management System (EMS).

1.1.3. The CEMP is a live document and shall be subject to regular review and update by the D&B Contractor prior to and during construction activities.

1.1.4. At the time of writing the exact project start date has not been confirmed although March 26 is the target subject to Planning Consent – a high level construction programme will be produced and will be appended to this CEMP.

1.2. Purpose and Content

1.2.1. The purpose of the CEMP is to ensure that works avoid, minimise or mitigate any construction effects on the environment and the surrounding community. Greengage (on behalf of CC) have undertaken various environmental and ecological impact surveys which identifies construction effects . This CEMP gives details on how those effects will be managed.

1.2.2. The purpose of this CEMP is to present how construction of the project will avoid, minimise or mitigate effects of the Scheme on the environment of the site and surrounding area, as well as:

- highlight stakeholder requirements;
- ensure the Scheme is compliant with current environmental legislation and the Story Environmental Management System (EMS) accredited to ISO14001;
- describe any site-specific environmental consents required.

2. Approach to Environmental Management

2.1. Environmental Standards

2.1.1. The Scheme is located in close proximity to a number of UK and European protected sites. It is therefore of primary importance that potential impacts upon the environment are identified and managed.

2.1.2. The Site Management Team will include the appointment of an Ecological Clerk of Works (ECoW), the responsibilities of which are outlined in Table 2.1. As a minimum all aspects of the works will:

- comply with all relevant environmental legislation avoiding prosecutions for the contravention of environmental law and regulations;
- raise environmental awareness throughout the Site Management Team, subcontractors and all staff by means of regular environmental toolbox talks and awareness sessions;
- implement suitable and sufficient controls to achieve zero pollution incidents (spillages, noise / nuisance, water contamination, waste management issues) whilst maintaining a safe and environmentally compliant operational work site;
- implement the waste hierarchy: prevent waste where we can; reuse materials until we can't use them again; recycle waste where reasonably practicable; recover waste (e.g. energy recovery); and only dispose of waste to landfill if no other options within the hierarchy are possible;
- identify and recognise all designated sites (Sites of Special Scientific Interest, Areas of Outstanding Natural Beauty etc.), scheduled monuments, listed buildings and protected flora, fauna and wildlife that may potentially be affected by site activities. The site will instigate appropriate mitigation measures to ensure adequate protection and that minimum disturbance is caused.
- audits and inspections will be carried out on a regular basis on site to ensure environmental compliance and to minimise the risk of damage to the environment.

2.2. Risk Assessments

2.2.1. All activities undertaken on site will be subject to Risk Assessment Method Statements which consider environmental impacts. Risk Assessments will be undertaken by the D&B Contractor's trained staff and reviewed and signed off by the Site Manager, and Ecological Clerk of Works . Risk Assessments shall:

- identify the significant environmental, Health and Safety and community impacts that can be anticipated;
- assess the risk from the impacts;
- identify the control measures to be taken to control residual risk to a acceptable level;
- the findings of the risk assessment and in particular the necessary controls will be explained to all operatives before the commencement of the relevant tasks.

2.3. Method Statements

2.3.1. Prior to construction, surveys of the works area will be completed by the Ecological Clerk of Works to identify all relevant environmental constraints. Method Statements will be completed by the D&B Contractor and / or subcontractors, by trained staff or other appropriate experienced personnel, in consultation with specialists which will account for the environmental constraints identified in the area. Their production shall include a review of the environmental / health and safety risk so that appropriate control measures are developed and included within the construction process.

2.3.2. Method Statements will be reviewed by the SCL's Project Manager, the Environmental Manager and, where necessary, by an appropriate environmental specialist. Where appropriate, method statements will be submitted to the regulator authorities (for example the Environment Agency) as required.

2.3.3. Method Statements must contain as a minimum:

- location of the activity and access / egress arrangements;
- work to be undertaken and methods of construction;
- plant and materials to be used and how these will be stored;
- use of construction compounds;
- labour and supervision requirements;
- health, safety, environmental and local community considerations; and
- Environmental and health & safety permit or consent requirements.

2.3.4. The Ecological Clerk of Works will complete site ecological assessments and audits and complete the relevant certification in accordance with the Method Statements. These will be produced and included within this CEMP as they are completed.

2.4. Construction Environmental Roles and Responsibilities

2.4.1. The D&B Contractor will assign specific responsibilities for a part, or parts, of the CEMP to ensure full implementation. The D&B Contractor will implement its well-defined reporting structure and will develop and document a Scheme-specific structure showing appointed personnel to specific responsibilities and duties. This will also illustrate the reporting structure between the appointed personnel and be included within the detailed CEMP.

2.4.2. A list of key site contacts related to environmental management will be provided and listed in Appendix E. The D&B Contractor will delegate roles appropriately across the construction site and this delegation will be clearly identified within relevant documents and site files.

Table 1.1: Environmental Roles and Responsibilities

Role	Main Environmental Responsibilities
Project Manager	• Oversee the implementation of whole project. To report as per contract requirements and internal organisation Environmental Management Systems.
Contracts Manager	• Responsible for management and environmental performance of the construction phase of the Scheme; and • To communicate with the Project Manager and relevant statutory environmental bodies on all environmental matters when necessary.
Site Manager	• Ensure compliance with Scheme planning permission and associated conditions; • Identify environmental concerns on site as the Scheme develops; • Assess and check survey results; • Liaise with contractor's site supervisors/workers and with relevant consultees/stakeholders; • Accompany statutory authorities on site visits (with Ecological Clerk of Works if necessary); and • Identify environmental and sustainability efficiency and cost savings and best practice activities. • Periodically review and update this CEMP and associated RAMS. • Report environmental progress to the Contract Manager and Project Manager. • Ensure that waste management is compliant with all waste related legislation and good practice. • Review subcontractors' Risk Assessments and Method Statements to ensure that due regard is given to environmental matters (including ecology). • Periodically inspect/audit subcontractors and suppliers to ensure environmental compliance. • Ensure that Waste Transfer Notes and Hazardous Waste Consignment Notes are correctly completed and stored. • Ensure that adequate environmental emergency provision is made, including the identification and installation of appropriate oil/fuel/chemical spill kits where required. • Write and carry out the Environmental section of the Site Induction for all site staff and operatives. • Ensure that all site staff and operatives have an appropriate level of environmental training and awareness.
HSQE Manager	• Undertake and report upon environmental site audits and inspections. • Undertake investigations into any environmental incident or near miss and report on findings and recommendations. • Periodically inspect/audit subcontractors and suppliers to ensure environmental compliance. • Provide/seek specialist advice on any unexpected finds (incl. protected species/habitats, archaeology)
Ecological Clerk of Works	• Support the team with delivering the ecological mitigation components of the works during the construction phase; • Ongoing liaison with contractor's site supervisors, site manager, and general construction workers and provide appropriate professional and practical advice associated with ecological issues and where

Role	Main Environmental Responsibilities
	appropriate resolve issues in a practical and efficient way; • Liaise with the Environmental Manager on site progress; • Assist with onsite audits and keep a record of progress regarding environmental works including approvals, by way of sign off, to ensure that the ecological elements of the proposed scheme have been created and maintained to the appropriate standards; • Monitor and supervise construction activities in relation to ecological aspects generally and to ensure that any unanticipated discoveries of notable flora and fauna, including invasive or protected species, are appropriately dealt with; • Give toolbox talks, where required, to inform all site personnel of the ecological constraints onsite; • Deal with queries and correspondence on ecological issues • Ensure compliance with key ecological legislation compliance and control plans; • Assist with the review of construction and environmental protection method statements; • Identify key ecological concerns on site including any new ecological constraints and identify appropriate mitigation measures for them; • Keep ecological documentation updated; • Report immediately on any ecological incidents that occur on site; and • Accompanying statutory authorities on site visits (with Environmental Manager)
Environmental Specialists	• As required, archaeologists, ecologists, geotechnical engineers and hydrologists, etc. will provide technical advice throughout the construction phase.
Community Liaison Officer	• Communicate with the public and interested parties, outreach and education, where appropriate.

2.5. Communications

2.5.1. Both internal and external communications will be maintained throughout the construction of the Proposed Scheme. Internal communication will include regular team meetings and toolbox talks, along with other methods and through regular consultation and/or method statements.

2.5.2. External communications with stakeholders will be managed through the Community Liaison Officer. Communication examples include community drop-in sessions and letter drops to inform external stakeholders of progress or disruptions.

2.6. Reporting

2.6.1. The Contracts Manager will include environmental performance reporting as part of the Contractors progress report. This information will be made available to the client for review.

2.6.2. These reports will include:

- Environmental/ecological/heritage issues arising;
- Environmental performance including recycling statistics, energy use etc.;
- Compliance with environmental/ecological planning conditions;

- Number of inspections and audits carried out;
- Number of environmental training sessions delivered;
- Environmental incidents and near misses.

3. Training and Awareness

3.1. General

3.1.1. All SCL site staff will be trained as per the role specific competency matrix.

3.1.2. All construction site staff, workers and subcontractors will be made aware of the sit e environment hazards, constraints and controls by way of environmental induction at the commencement of their time on the Scheme. Additional training, awareness and briefings will be delivered throughout the duration of the Scheme.

3.1.3. Site workers will receive a full induction on their first day on site and be briefed on the following topics as appropriate:

- general environmental awareness;
- cultural heritage and archaeology;
- waste management;
- working in or near water courses;
- surface water pollution and control;
- ecology/European Protected Species; (calcareous grassland, Irish dandelion etc)
- spills and emergency response procedures;
- invasive species
- dust management; and
- noise management.

3.1.4. Specific training will be identified and provided for all site workers involved in activities that could have an adverse impact on the environment and the importance of adhering to the contents of the CEMP will be discussed.

3.1.5. A record of training will be maintained by the D&B Contractor, with all site personnel undergoing a site induction and task-specific toolbox talks on the environmental issues related to the works and the CEMP.

3.1.5 Dario Mezzulo our Site Manager has been nominated as our Biodiversity Champion for the scheme. Dario will work alongside our ECOW Andrew Garner to ensure that all due care is taken to protect the biodiversity of this site

3.2. Site Inductions

3.2.1. Prior to workers starting construction on site, they will undergo a site-specific environmental induction. This will introduce them to the environmental objectives, requirements and responsibilities of the workforce. The induction will cover the following topics:

- Environmental and ecological site hazards;
- Sensitive and protected habitats on and near the site;
- Drains and conduits and nearby protected areas;
- Environmental site rules and management measures;
- Biodiversity protection and enhancement;
- Environmental incident reporting; and

- Emergency spill procedures and spill kit use/management.

3.3. Environmental Accidents and Emergencies

3.3.1. As part of the D&B Contractor's Environmental Management System, procedures are in place for dealing with spillages of hazardous or polluting materials. Spill kits will be provided alongside locations where polluting or hazardous materials are stored. In the event of an accidental release of hazardous or polluting materials, operatives will immediately report the event to site management and follow the emergency procedure for spillage response.. A procedure for a general response is included in the Scheme Emergency Response Plan (see Appendix F), stating actions to be taken, the chain of command and standby operatives, and clearly advised to all staff.

3.3.2. Environmental incidents will be recorded on a form by the D&B Contractor that includes the requirement to address details of:

- nature of spill / leak / incident;
- time / date;
- exact location;
- type of material released;
- approximate volume released;
- actions taken to prevent contamination;
- individuals and organisations reported to; and
- lessons learnt.

3.3.3. Lessons learnt will be fed back to site staff through safety and environment briefings and used by the D&B Contractor's HSQE Manager to amend procedures and update the CEMP accordingly.

3.4. Toolbox Talks

3.4.1. Examples of toolbox talks that would be appropriate for site workers to receive are below. This list is not exhaustive and may be added to at a later date.

- Protected Species and habitats;
- Invasive species;
- Nesting birds;
- Spill Prevention and Control;
- Archaeology;
- Segregation and storage of waste;
- Dust and air quality management;
- Site environmental management; and
- Prevention of water contamination & management measures.

4. Environmental Permits, Consents and Licences

4.1. Consent for the Proposed Scheme

4.1.1. A record will be kept of all environmental Permits, consents and licences relating to construction activities and will be maintained by the D&B Contractor. This will form an appendix to the CEMP. An example of the details to be recorded is shown in Appendix H.

4.1.2. In addition to planning permission, certain environmental Permits, licences and consents will need to be obtained for various environmental aspects of the construction of the Proposed Scheme. A record of them is kept in Appendix F. These may include:

- Environmental Permit for flood risk activities within prescribed distance of watercourse(s)
- Discharge consents for SW outfall
- Public Rights of Way (PRoW) closures and diversions;
- European Protected Species License; and
- Works in and around SSSI.

4.2. Agreements

4.2.1. Agreements with third parties may be required in parallel to the planning application process. Some of these may be related to environmental aspects and will be recorded in this section of the CEMP.

5. Environmentally Significant Changes

5.1. Change Control Procedure

5.1.1. Any changes to the Proposed Scheme design, construction methods, other details written within the CEMP, that would result in a change to the requirements in the CEMP or effect an environmental commitment, will be identified and reported by the D&B Contractor.

5.1.2. Any unexpected contaminated land, protected species, heritage asset or other changes in environmental aspects will also be reported.

5.1.3. Any changes identified will be assessed for environmental impact, remain compliant with the ES and be reported on, and approved by, the Client/Client's Agent prior to implementation.

5.1.4. It is anticipated that proposed major changes would be presented to the Client by the Contracts Manager for discussion as part of the above process.

6. Construction Arrangements

6.1. General

6.1.1. An environmental, biodiversity, and ecological features plan will be identified within the design stage. The idea is that all features will be mapped on 1 site plan. This will enable the Site Management team to appropriately plan and inform employees and contractors of constraints.

6.2. Haulage Routes and Construction Traffic

6.2.1. The scheme's Construction Traffic Management Plan will detail all the proposed routes and arrangements for vehicle movements and impact mitigation. The Traffic Management Plan will be submitted with the Construction Phase Plan prior to site commencement. It is anticipated for this project it will be straightforward using the existing access road to enter site.

6.3. Site Working Hours

6.3.1. Normal working hours will be 0730 to 1800 Monday to Friday, and 0730 to 1300 Saturday. There will be no Sunday working.

6.4. Construction Compounds

6.4.1. Locations of the construction compounds and storage areas will be detailed within the works information and are shown below

Millom Compound Design.pdf

6.4.2.

6.5. Lighting Strategy

6.5.1. Artificial lighting sources will be required during the construction phase. These will generally include the following:

- Flood and security lighting to illuminate construction compounds, including temporary car parking areas and site offices. This will be primarily for health and safety purposes in the winter months and any accepted night-time working.
- Lighting for working areas, where required, for example where equipment is stored and any safety hazards present.

6.5.2. Artificial lighting will be switched off when not in use and will not be left on overnight.

6.6. Temporary drainage

6.6.1. All temporary drainage and drainage arrangements intended to be used during the construction period will be fully carried out in accordance with the "Surface Water Management Plan" (drawing number 0324-SCL-SWP-001). The silt curtains will be installed around the visitor centre area ahead of and retained during construction works to filter out any solids within overland water flows in storm conditions. It is anticipated that most rainwater will percolate through ground as is the present case.

Millom Iron Line
Surface Water Manag

6.6.2.

6.7. Construction plant and equipment

6.7.1. The construction phase, including site preparation and earthworks will require a variety of different plant and equipment. The plant and equipment required is expected to include the following:

- Dump trucks (including articulated);
- Excavators;
- 360° excavators;
- Breaking equipment
- Tracked excavators;
- Compaction plant;
- Piling Rigs
- Graders;
- Concrete pumps;
- HGVs;
- Cranes;
- Asphalt spreaders with support lorries;
- Road rollers;
- Diesel generators;
- Truck mixer with pumps;
- Compressors;
- Poker vibrator;
- Formworks (banging and hammering);
- Formworks (hand tools / drills / winches);
- Forklift trucks; and
- Scaffolding.

For the construction of the SW outfall across the SSSI we will look where practical to utilise no dig directional drilling methods. This will limit disturbance only to areas around new manhle chambers with the remainder being carried out by tunnelling

6.8. Materials and Waste

6.8.1. A waste management plan will be submitted with the Construction Phase Plan. Our target is to diver at least 95% of non-hazardous construction waste from landfill.

6.8.2. SCL approved waste contractor is North West Recycling (NWR).

6.8.3. Waste will be segregated into the following streams – aggregate, dry mixed recycling, general waste, food waste, metals, hazardous waste (potentially asbestos), plasterboard, concrete.

6.8.4. All waste transfer notes & consignment notes will be retained on site as well as the North West Recycling customer portal

6.8.5. As far as possible, the disposal of waste to landfill will be eliminated by minimising, reusing or recycling waste. The appropriate waste sampling, testing and classification processes are applied to all waste streams to determine whether waste is hazardous or non-hazardous for reuse/recycling or disposal purposes.

6.8.6. All site skips are clearly marked with their contents and relevant EWC initial waste classification codes (once identified), to avoid mixing of wastes/cross-contamination, and are inspected prior to leaving the site to ensure segregation has been maintained and that loads are netted/covered where required.

6.8.7. COSHH (including fuel) will be stored in appropriate containers away from notable habitats and drains. COSHH will be stored in metal ISO container and materials will be bunded. Diesel will be stored in a double skinned and bunded bowser.

6.8.8. The storage compound will be Heras fenced off and locked when not in use to deter theft and vandalism.

6.8.9. Fuel storage bowser will be locked when not in use.

6.8.10. Spill kits will be located within the compound area, refuelling area, and within he works area. Personnel will be trained on their use.

6.9. Maintaining the cleanliness of the highway

6.9.1. Story Contracting will ensure that the local road network is kept in a clean and safe condition during the undertaking of the works. This will be achieved using a number of controls:

- Regular visual inspections by the Site Manager
- Pressure washing facilities available at site compound
- Visual inspections of HGV tyres before leaving site to ensure no stones or rocks are trapped within
- Mechanical road sweeping as required

6.10. Noise and Vibration

6.10.1. Normal working hours will be 0730 to 1800 Monday to Friday, and 0730 to 1300 Saturday. There will be no Sunday working.

6.10.2. All good, equipment, plant and materials will be transported to site by existing roads.

6.10.3. Site compounds will be sited on existing areas of hardstanding as far away from the lagoon as reasonably practicable.

6.10.4. Plant and equipment will be switched off when not in use.

6.10.5. Plant and equipment will be maintained and operated in accordance with manufacturer's instructions to ensure that excessive noise levels are not generated.

6.10.6. Acoustic screens or enclosures for stationary or semi-stationary plant (e.g. generators) will be considered.

6.10.7. The ECOW will review method statements and will input into the works programme to avoid sensitive periods to reduce breeding / overwintering birds associated with the birds (the most sensitive months are September and October.

6.11. Air Quality and Dust Emissions

6.11.1. Vehicles, plant and equipment to be witched off when not in use.

6.11.2. Site roads will be periodically swept to prevent a build-up of materials. In periods of dry weather, dampening down will be undertaken to prevent dust blow off.

6.11.3. Any dust generating activities such as cutting of blocks, bricks, roof tiles will be controlled via dust dampening techniques. Control measures will be detailed in task specific RAMS.

6.11.4. Any dust generation materials transported to and from site will be securely covered, and will be appropriately stored on site.

6.12. Invasive Species

6.12.1. SCL will arrange for a survey of the full works area to identify any existing / potential non-native invasive.

6.12.2. If invasive species are found, the area will be cordoned off and left undisturbed. Remedial actions will be identified, assessed, and approved by SCL, ECOW, and the Client, prior to remediation.

6.12.3. RAMS will confirm biosecurity protocols such as thorough wheel washes and invasive species Work Exclusion Zones enforced by fencing and signage to be followed to prevent non-native / invasive species from spreading.

6.13. Protective Species

6.13.1. SCL will arrange for a survey of the full works area to identify existing wildlife including protective species. Prior to any vegetation strip, and additional site walkover will be undertaken by the ECOW and Site Manager to ensure RAMS are appropriate for the working environment.

6.13.2. Vegetation works will be planned for out with the bird nesting season.

6.13.3. All site staff will remain vigilant throughout the duration of the works and will notify the Site Manager (who will notify the ECOW) of any Natterjack toads, reptiles, bird nests, badger setts, or any other ecological constrains found in the working area.

6.13.4. Excavations will be ramped or covered at the of each working day to allows a means of escape for any animals falling in.

6.13.5. Site operatives will be trained to inspect excavations, and under wheels of plant each morning for the presence of animals before commencing works.

6.14. Biodiversity / Habitat Enhancements

SCL will discuss with the Client and confirm the following enhancement activities,

6.14.1. Translocation Of Irish Dandelion – A specimen of Irish Dandelion was discovered in the verge nest to the access road. As a rare protected species prior to work starting this will be translocated to a new appropriate location This will be undertaken by a specialist contractor the optimal timing being the early autumn and winter.

6.14.2. Log Piles – 8 will be created within the Welcome Building site, constructed by using logs and branches from the off cuttings of vegetation removed in the site clearance. Length and diameters of the logs and branches will be various and will be piled in pyramidal shape.

6.14.3. Hibernacula – At least hibernaculum will be included in the area that is currently a layby (which will be re-vegetated).

7. Record of Environmental Impacts and Mitigation Requirements

7.1. General Requirements

Insert Aspects and Impacts table.

Aspect	Impact	Control measures
Trees, hedges, scrub and/or vegetation removal.	Habitat loss and indirect impact	Undertake outside bird nesting season. ECOW inspection prior to works commencing. RAMS to be approved by Site Manager and ECOW. Site time trained to remain vigilant for ecological interests and will report and animal / nest sitings immediately to the Site Manager.
Vegetation	Loss of vegetation / green space	Priority Irish Dandelion translocation. Lay by to be revegetated and there will be five hibernacula built near by the RSPB scrapes/pools instead. Please see attached plan.
Use of vehicles, plant and equipment including cars used for travel to and from work and domestically.	CO2 emissions increase carbon loading in air leading to greenhouse effect and global warming. Particulate emissions from diesel engines can cause nuisance with possible links to asthma	Organisation maintains a robust maintenance and servicing facility for vehicles, plant and equipment. Fleet is largely EV or Hybrid. Ongoing monitoring of fuel consumption is undertaken. Use of local subcontractors. SCL operatives will lodge to minimise carbon due to extensive travel. Vehicle sharing is encouraged. Policy of switching off of engines.
Waste storage, segregation and removal off site including hazardous waste	Slips, Trips and Falls Environmental Pollution	Good housekeeping to be observed at all times. Do not leave quantities of materials/waste on ground or in corridors or walkways. Stack all materials securely. All waste is to be disposed of in accordance with current legislation. Spill kits available in all relevant plant and positioned close to relevant point of works. Waste transfer notes issued for all waste disposed of.

Accidental release of hazardous substance	Contamination of drains and sewers. Negative impact on local and wider environment (flora and fauna)	Ensure suitable bunding for bulk storage areas and manage usage. Storage area to be away from drains. Establish effective emergency response arrangements.
Use of Timber	Loss of biodiversity. Potential deforestation.	Design to minimise materials & maximise reuse. All timber products to be procured from sources certificated to Forestry Stewardship Council standards.
Use of Plant and Equipment on site	Generation of noise and vibration, which may cause a local nuisance. Generation of dust and fumes which may create a local nuisance and be hazardous to health.	Maintenance of vehicles, plant and tools. Control of hours of work and local residential liaison. Dust suppression techniques.
Invasive Species	Spread of invasive species causing competition to natives or damage to infrastructure	ECOW to undertake a nonnative / invasive species survey. If invasive species is identified, avoidance of disturbance where possible or removal through most appropriate approved method in consultation with EA. Stop work immediately if an invasive species is identified. Fence the area off for up to 7m. Consult with the HSQE team. DON'T disturb the plant in any way DON'T excavate any soil from within 7m of the plant DON'T spread any part of the plant to another area DON'T attempt to remove the plant by cutting, pulling or removing the stems
Excavations	Foresting animals may fall into excavation resulting in them becoming trapped	Cover or backfill excavations each night. Or where this is not practicable, ensure a ramp is constructed to allow animals to escape.

8. Monitoring to Ensure Compliance with the CEMP

8.1. Regular Inspections and Monitoring

8.1.1. Inspections and monitoring will be carried out on a regular basis on site to ensure environmental compliance and to minimise the risk of damage to the environment.

8.1.2. Every site member will ensure that environmental and health and safety standards are part of their everyday duties.

8.2. Audits

8.2.1. Audits will also be completed to examine health and safety, environmental systems and performance standards.

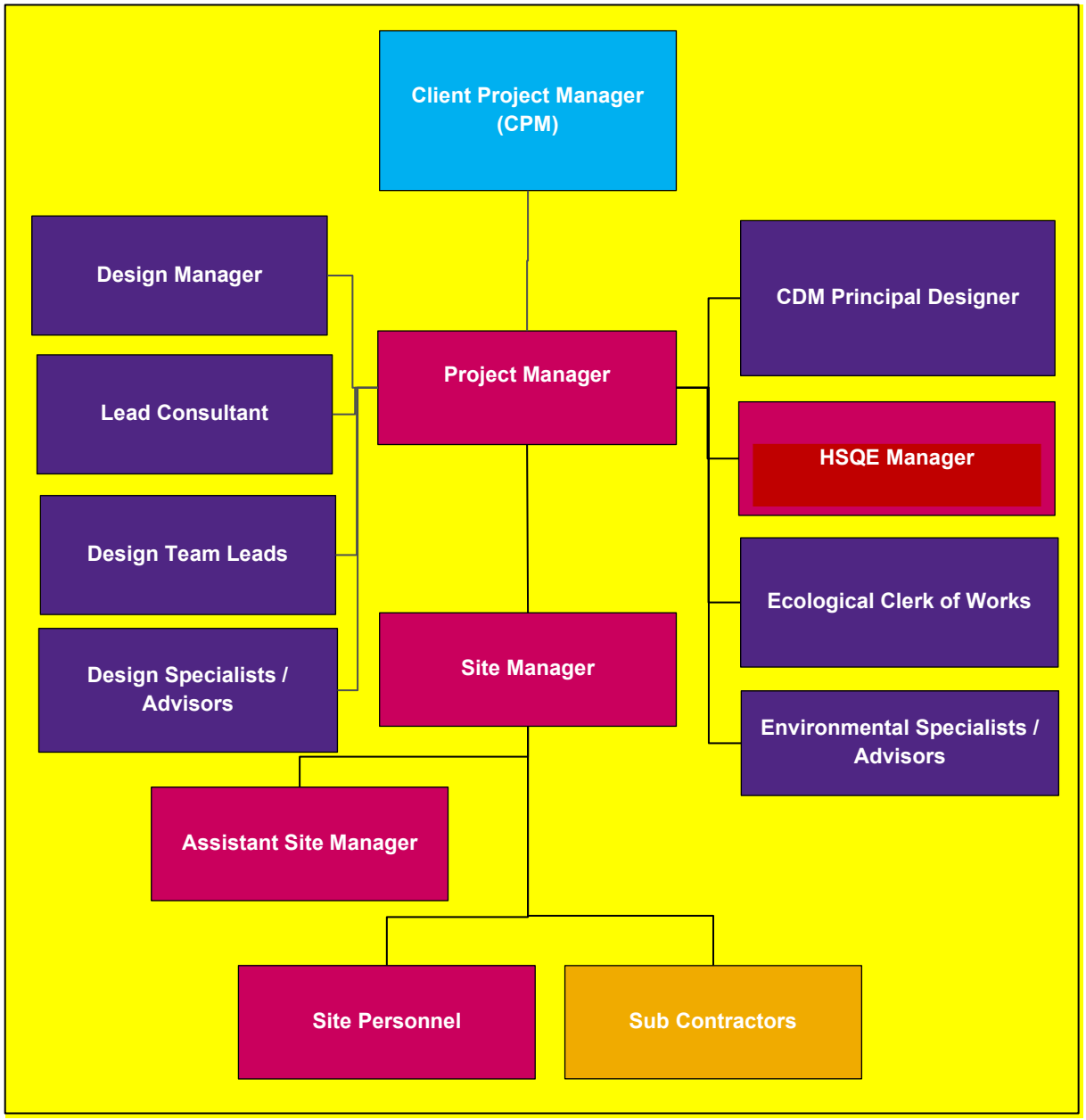
8.3. Procedures in the Event of Failure to Comply with the CEMP

8.3.1. The D&B Contractor is responsible for assigning responsibility, investigating and addressing any non-conformances raised by the inspection within an agreed time frame and ensuring that corrective and preventative actions will be fully closed out.

8.4. Review & Close Out Reports

8.4.1. The CEMP is a live document and able to be reviewed as often as necessary to include significant changes in equipment risk, and scope of works, circumstances, people or other organisational change. A close-out report will be provided within 6-weeks, post completion.

Appendix A. Team Structure and Key Contacts



Appendix B. Record of Training

A record of training will be maintained by the D&B Contractor. An example of the details to be recorded is shown below:

Name of Training	Details of Training	Date Undertaken

Appendix C. Record of Consents and Licences

Consent / Permit / License Title	Date Obtained	Reference Number	Authorising Authority	Conditions

Appendix D. Environment Emergency Response

For major spills that cannot be stopped, contained & cleaned up internally, contact:
RSK RAW 24/7 SPILL RESPONSE SERVICE - 0345 166 8491

Incident Reporting Contact Details

Name	Role	Contact Number
Enter Name	HSQE Manager	Enter Number
Enter Name	Contracts Manager	Enter Number
Enter Name	Site Manager	Enter Number
In the event of media interest ensure the Communications team are notified via:		
Marie Whitehead	Comms and Engagement Director	07966 285 335