



**Cyfoeth
Naturiol
Cymru
Natural
Resources
Wales**

Method Statement Template

This template is intended to be used in conjunction with a Band 1 Marine Licence application. Please complete each section below following the guidance provided (max 500 words per section). For any queries relating to this template please contact: marinelicensing@cyfoethnaturiolcymru.gov.uk

1. Summary

Please provide a brief summary of the application including location of the works (coordinates - lat/long, decimal degrees). For activities that cover a large area please provide coordinates of the approximate extent of works.

The works comprise re-profiling the existing sand to the original design profiles – refer to attached supporting information

Location

1. 285674 378982
2. 285035 379239
3. 284669 379556
4. 284849 379740
5. 285443 379350
6. 285768 379212

2. Scope of works

Please provide a full description of all proposed works including:

- *Sequence of works (mobilisation, marine works, site remediation (if required))*
- *Estimated timing of works (duration, working hours, day/night, plus contingency)*
- *Plant, machinery or vessel required*
- *Estimated quantities (removals, deposits, construction materials)*

The windblown sand to be graded to the design profile using a bulldozer. The additional sand will be loaded into a dumper using an excavator and deposited in areas that require the level increasing to meet the design profile. A bulldozer will then be used to re-profile the sand.

All vehicles will be fuelled off site. Banksmen and (if necessary) pedestrian diversions will be set up to reduce any risk to beach users.

The duration of the Works will be approx. 2 weeks.

Plant/Machinery

- Bulldozer with blade
- Excavator
- 25t Dumper

The estimated volume of sand will be 7,500m³.

3. Access and working areas

Please provide details of access to the site and working areas. This should include:

- *Attached map of the access/egress route and working areas (annotated aerial image and/or OS map)*
- *Predicted plant/vehicle movements*
- *Storage areas for plant, equipment and materials (if required)*
- *Risks to navigation*

The Works will be accessed from the slipway adjacent to the recently demolished pier.
The site compound/welfare facilities will be located on the promenade

Fencing and signage will be situated around the works area to segregate from public.
Banksman to be used to guide public away from works.

See drawing RM02 006 004 - *Attached*

4. Environmental mitigation

Please list appropriate mitigation measures to minimise impacts on the marine environment these may include:

- *Pollution prevention and control procedure (guidance available at: <http://www.netregs.org.uk/media/1304/gpp-5-works-and-maintenance-in-or-near-water.pdf>)*
- *Spill response kits*
- *Minimise plant traffic*
- *Designated access and egress routes*
- *Storage of materials (fuel, chemicals, construction waste)*
- *Biosecurity (guidance available at <http://www.snh.gov.uk/docs/A1294630.pdf>)*

Note: To assist you, the following mitigation statements will be used as conditions within the licence. By signing this method statement you will be agreeing to adhere to these restrictions. If you are unable to do this, the application will not qualify as Band 1.

- ✓ All equipment, temporary structures, access tracks, waste and/or debris associated with the works will be removed on completion of the works.
- ✓ Bunding, storage facilities and spill kits will be employed to contain and prevent the release of fuel, oils and chemicals associated with the plant, refuelling and construction equipment into the marine environment.
- ✓ Plant, vehicles and machinery will not be refuelled on the foreshore.
- ✓ Coatings and treatments will be suitable for use in the marine environment and are used in accordance with best environmental practice.
- ✓ All equipment, materials, machinery and PPE used will be in a clean condition prior to their arrival on site, and upon removal from site, to minimise risk of introducing non-native species into the marine environment.
- ✓ In the event of removal of any sensitive species or habitat designated by NRW under Schedule 7 of the Environment (Wales) Act 2016, no further removals will occur at that location or within 20m of that location.

Please list your bespoke mitigations here:

This application is to replace sand back to the area of the beach on which it was originally deposited in 2014. A Habitats and Species Regulations 2010 test of likely significant effects (ToS) on the Liverpool Bay SPA and the Menai Strait and Conwy Bay SAC was carried out for this original much larger recharge scheme in 2013. The activity now proposed has been covered within this ToS. The result of this screening was that there was no likelihood of significant effects (screening result attached). The smaller operation now proposed can therefore similarly be screened out. Although new species have been added to the citation since 2013, these either do not occur in the Colwyn Bay area, or would similarly not be significantly affected owing to the small scale and localised nature of the works. Measures which will be taken to prevent pollution are control loss of material debris and by keeping the area to be free of dust, grease, organic growth.

5. Additional Information

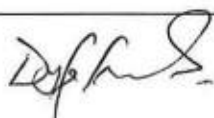
Please list any additional information that may help with the application:

- *Consents/permissions required*
- *List of plans or drawings attached to method statement*
- *Emergency procedures*
- *Contact details*

- DOC2 RM02 006 SK0001 Location Plan – Extent of Works
- DOC3 Extract from Colwyn Bay Waterfront Project, Beach Maintenance and Management Plan. October 2013 - Table 3.3 As Constructed Nourishment Profiles with Location Plan
- DOC7 RM02 006 004 – Site Access and Compound Location
- DOC8 040191 Test of likely significant effect Phase 1c Dec 2013

6. Customer details

Signature:



Full name: DYFED ROWLANDS

Organisation name (where appropriate): Conwy County Borough Council

Contact e mail: dyfed.rowlands@conwy.gov.uk

Contact phone number: 01492 575108