

Apply for a Band 1 marine licence

Project description

Project name

Drilling Cable Percussive Exploratory Boreholes - Bangor Beach Road Sewage Pumping Station

Please provide a brief description of the proposed project, including location.

Borehole survey works are required to determine the existing ground conditions adjacent to the Bangor Beach Road sewage pumping station. The ground investigation will be made adjacent to the existing pumping station, located on the foreshore. Access for drilling rigs & equipment is deemed to be drive-on with access and any enabling works to be arranged by Eric Wright Water

Does the activity have an estimated project cost for marine works over £1 million? If yes, the activity is no longer eligible for a band 1 application and a band 3 application will be required.

No

Applicant details

To whom the licence will be issued. This must be a legal entity such as an individual, registered company/ charity or public body.

Title	Mr
Full name	Konnagh Hill
Company or trading name	Eric Wright Water limited
Company Registration Number (if applicable)	01835168
Name of contact or individual (if different)	Konnagh Hill
Position in company	Assistant Project Manager
Address (provide registered company address if applicable)	Sceptre House, Sceptre Way, Bamber Bridge, Preston, Lancashire
	-
	-
Postcode	PR5 6AW
Telephone number	07741595538
Email address	khill@ericwright.co.uk

Details of agent, contractor, vehicles and/or vessels used to carry out works

Will the works require the use of vessels?

No

Will the works require the use of any vehicles?

Yes

Proposed project details

Licensable period

Determination of applications will be based on the works taking place during these dates. Please ensure you have included an adequate contingency period. If works are not completed by the requested licence expiry date you may be required to submit a new application. Including a contingency period within your original application does not impact on the licence fee.

Start date (DD/MM/YYYY) 12/08/24

Requested licence expiry date (DD/MM/YYYY) 11/11/2024

Please detail the location of the proposed project.

This should be either Ordnance Survey National Grid Reference (i.e. SN 12345 67890) or Latitude and Longitude in decimal degrees to 4 decimal places (i.e. Lat 52.1234 Long -4.1234), defining the extent of the project. Please specify which coordinate system has been used and if using GIS co-ordinates, specify which projection has been used.

53.234174, -4.119179
53.234251, -4.119041
53.234295, -4.118914

Method statement

Are the works within a sensitive area or one of the following activities: boreholes, replacement piles or beach management?

Yes

Band 1 method statement template

You can upload your method statement here or fill in the questions below.

- File: Menai PS GI RAMS.pdf - [Download](#)
- File: EWG-E-MP-02 - Environmental Management Toolkit.pdf - [Download](#)
- File: EWG-E-P-001 - Environmental Policy.pdf - [Download](#)
- File: B16888-118564-08-ZZ-DR-CA-CI0015 - P01 - BANGOR BEACH ROAD PUMPING STATION LOCATION DRAWING.pdf - [Download](#)

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.

Drilling Cable Percussive Exploratory Boreholes adjacent to Bangor Beach Road Sewage Pumping Station

Location of the Boreholes are as follows:

53.234174, -4.119179

53.234251, -4.119041

53.234295, -4.118914

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)

Sequence:

- 1) Mobilize on Site. Daily briefing and Permits to be issued.
- 2) Indicator to be set up by banks man to determine tide times.
- 2) Once safe and Tide out, HI AB to lift Dandoo 200 Borehole rig into position of the first borehole.
- 4) 20 meter Cable percussive borehole to be complete in the given coordinates.
- 5) due to tide times, estimate window of 4-6 hours work will equate to 5m of borehole. (Tide times to be determine prior to work commences to determine safe working conditions)
- 6) once a banks man indicates tide coming back in, HI AB to lift borehole equipment back into EWW compound.

Quantities:

3 no Cable Percussive Boreholes to 20.0m

Plant:

Dando 2000 Cable Percussive Rig

Programme:

Start Date: 12/08/2024.

Timescale dependent on tide times at the time. Works will take no longer than 3 weeks for the 3 boreholes.

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

Work areas have been included as part of the attached RAMS.

site location drawing has been attached.

Hi Ab will lift the borehole rig into position from the safe working area of DCWW Sewage Pumping Statin compound.

Environmental mitigation

Please list appropriate mitigation measures to minimise impacts on the marine environment these may include: Pollution prevention and control procedure (guidance available on the NetRegs website) 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:

Eric Wright Water Ltd have environmental procedures and working methods that includes topic specific legislative requirements, guidance documents, procedures, work instructions, checklists and best practice. The environmental procedures are used in partnership with our compliance team who audit sites and ensure the necessary procedures are in place. These works are within 30m of the sea wall / land. Our strategy will be to minimize all impact to the marine environment through our environmental procedures noted above. All activities that can be completed on the mainland will be i.e. re-fueling, spill prevention, noise, vibration and dust mitigation measures will be considered, no waste or material other than permanent works will be left upon completion of the works. Please refer to the Environmental Management Toolkit attached to the application for detail of our standard procedures.

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

Document List:
Menai PS GI RAMS
B16888-118564-08-ZZ-DR-CA-CI0015 - BANGOR BEACH ROAD PUMPING STATION LOCATION DRAWING
EWG-E-MP-02 - Environmental Management Toolkit
EWG-E-P-001 Environmental Policy

Contact Details:
Konnagh Hill
Eric Wright Water Ltd
Assistant Project Manager
Khill@ericwright.co.uk

All emergency plan has been included and approved as part of the RAMS. any site specific hazards on the day of the works will be covered within the site inductions and daily briefing procedures.

Materials of the project

Description of materials to be deposited seaward of Mean High Water Springs (MHWS)
(Please tick all that apply)

Other (please provide a description of materials):
N/A

Delivery method of materials to site

If sea delivery, details of vessels to be used with a chart of proposed route and transshipment area is required. If delivery is by vehicle, the details about the proposed access route are required. Please indicate if you are providing details in a separate file.

N/A

Will the works involve removals seaward of MHWS?

No

Description of materials to be removed seaward of MHWS (Please tick all that apply)

Silt

Stone/rock

Gravel

Sand

Description of objects/materials to be removed seaward of MHWS, including quantities to be removed.

the materials to be removed as part of the borehole cannot be determine until the survey takes place.
the likely materials are ticked above.

Additional information

Please provide the following:

You must include a suitably scaled extract of an Ordnance Survey Map or Admiralty Chart with location of project complete with north arrow and scale

Please upload these below

- File: B16888-118564-08-ZZ-DR-CA-CI0015 - P01 - BANGOR BEACH ROAD PUMPING STATION LOCATION DRAWING.pdf - [Download](#)

Statutory powers

Does the applicant have statutory powers to consent any aspect of the project? e.g. coast protection authority, dredging powers, statutory undertakers

No

Public register

Is there any information contained within or provided in support of this application that you consider should NOT be included on the Public Register on the grounds that its disclosure:

	Yes	No
Would be contrary to the interest of National Security?		X
Would prejudice to an unreasonable degree you, or some other person's commercial interest or those of a third party?		X

Application fee

Please provide the method of payment

BACS

Reference number (not BACS remittance no.)
PRCAPPERICW004

Declaration

I declare that to the best of my knowledge and belief that the information given in this application form and supporting documentation is true.

WARNING: It is an offence under the Marine and Coastal Access Act 2009, under which this application is made, to fail to disclose information or to provide false or misleading information. This could invalidate any licence granted.

Name Konnagh Hill
Date 28/06/24
Position in company Assistant Project Manager

If you would like a copy of your completed form, please add your preferred email address below:

khill@ericwright.co.uk