

Application for a Band 1 Marine Licence

Project description

Project name

Meni Shellfish Project - Beach Road Pumping Station

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

Project Location is on outside perimeter of Welsh Water Beach Road Pumping station (PS). Postall address is: Beach Road, Garth, Upper Bangor, Gweenedd, LL57 1DG.

This project aimed at improving the Storm Overflow performance from the Bangor Beach Road Sewage Pumping Station (Treborth Catchment, Bangor). This PS is one of four assets that fall under the Asset Management Plan (AMP) 7 National Environmental Programme (NEP) to meet the Shellfish Water Directive of 10No. spills per annum for the Menai Strait.

This Application is for drilling a Cable Percussive exploratory Borehole. BH is 150mm diameter and 10 meter deep.

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	Scott Lord
Company or trading name	Eric Wright Water Limited
Company Registration Number (if applicable)	01835168
Name of contact or individual (if different)	Sol Moghadam
Position in company	Lead Design Engineer
Address (provide registered company address if applicable)	Green Place, off Four Oaks Road Bamber Bridge Preston
Postcode	PR5 8AY
Telephone number	07980847009
Email address	smoghadam@ericwright.co.uk

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

out works

Does the applicant wish to be included in all correspondence?
Yes

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)	13/11/2023
Requested licence expiry date (DD/MM/YYYY)	10/11/2024

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.
Please see attached "Menai PS Pumping Main BH Location.pdf" Showing Approximate location of the proposed BH.

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](#)

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.

This Application is for drilling 1no. Cable Percussive Borehole. Location of the borehole is within an area with coordinates of 4 corners shown below
Description Grid Reference X Y
Point A SH 58647 72892 258647 372892
Point B SH 58663 72903 258663 372903
Point C SH 58667 72898 258667 372898
Point D SH 58652 72888 258652 372888

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)

A section of Guide rails will be removed and stored inside the PS front yard
A temporary ramp will be provided to access location of BH
Floor mats will cover the ground
The Drill rig will be brought to the location using a standard 4X4 vehicle
The BH will take 2 working day to complete
There are no deposits or construction material used.
The borehole will be backfilled following completion of the work
Temporary Ramp will be removed
Guide rails will be put back in place

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

Access, Egress and working area is attached to section of Application
Drill rig will be brought to site using a standard 4X4 vehicle
Storage area for plant, equipment materials is within front yard of the PS

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:

Please see the method statement. "Menai PS GI RAMS.pdf"

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

The PS is Welsh Water property. Emergency procedures are listed on Method Statement.
Contact details:
Sol Moghadam smoghadam@ericwright.co.uk Tel : 07980847009
Scott Lord slord@ericwright.co.uk Tel: 07812759608

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):
All the spoils will be removed from the site. Spoils are as dug material

Will the works involve removals seaward of MHWS?

No

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

None

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

If applicable, any construction plans and sectional drawings showing those proposed works below/seaward of MHWS, which should give details of the materials to be used (for beach replenishment the quantity, particle size and source of material to be deposited and deposit location is also required)

You must include details of correspondence with MCA, Trinity House and The Crown Estate

You must include any pre application advice/correspondence with NRW

Please upload these below

- File: Access, Egress and Working Area.JPG - [Download](#)
- File: Cadw.gov.wales - Local Archaeological Trust Sites.JPG - [Download](#)
- File: Correspondence with NRW1.JPG - [Download](#)
- File: Correspondence with NRW2.JPG - [Download](#)
- File: Map and Scale.JPG - [Download](#)
- File: Menai PS pumping main - BH Location.pdf - [Download](#)
- File: Royal Commission on the Ancient and Historical Monuments Wales.JPG - [Download](#)
- File: Menai PS Location & Address.pdf - [Download](#)
- File: Navigation Safety Correspondence.pdf - [Download](#)
- File: Menai PS pumping main - Archaeological Trust.pdf - [Download](#)

Please list below all supporting documents that have been submitted with this application.

Access and Egress and working Area

Local Archaeological Trust Sites

Correspondence with NRW1

Correspondence with NRW2

Map and Scale

Borehole Location

Royal Commission on the Ancient & Historical Monuments Wales

Location and Address

Navigation Safety Correspondence

Archaeological Trust Correspondence

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.)
472767778

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 Sol Moghadam
Date 26.10.2023
Position in company Lead Design Engineer

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

smoghadam@ericwright.co.uk