

Request a sediment sample plan

Applicant details

Title Mr
First name Richard
Last name Workman
Address Mochras
Llanbedr
-
Postcode LL45 2PJ
Mobile phone -
Email address isabel.lee-elliott@jacobs.com

Volume of material to be dredged (m3)

4,000

Depth of the sediment to be dredged (as opposed to the water depth to be achieved)

0.29

Description of the location (e.g. Holyhead Port)

Shell Island (Mochras) Lagoon near the inner estuary entrance of the Afon Artro

Coordinates of the dredge area(s) (individually named areas, e.g. berths, should be detailed rather than one area)

256664, 327382 (52° 49.491'N, 4° 7.724'W)
256401, 327334 (52° 49.461'N, 4° 7.957'W)
256377, 327418 (52° 49.506'N, 4° 7.980'W)
256448, 327474 (52° 49.537'N, 4° 7.919'W)
256552, 327477 (52° 49.541'N, 4° 7.826'W)
256642, 327435 (52° 49.519'N, 4° 7.745'W)

Dredging

Is your application for capital or maintenance dredging? Capital dredging is the removal of material that has not previously been dredged or has not been dredged in the last 10 years. This includes deepening or widening an existing dredge area. Maintenance dredging relates to the removal of material from areas which have previously been dredged (in the last 10 years) i.e dredging the same areas and to the same depth as before.

Maintainence dredging

Please provide the following details:

The last licence/application number	DML1961
When sediment analysis was last undertaken	November 2019
When the area was last dredged	March 2020

If this is to support a renewal of a marine licence, state if there are any proposed changes to operation since the last licence

No changes

Will the dredged material be disposed to sea, beneficially used, or used for another purpose?

Beneficially used

If disposal at sea, provide the name and code of the proposed disposal site

NA

If beneficial use, how will the material be used and what is the proposed deposit location? Provide name of location and coordinates

Material will be disposed of on Bar Newydd. This is intended to bolster the bar material in the short term.

Coordinates:

256487, 327668 (52°49.6424'N 04°07.8893'W)

256439, 327630 (52°49.6212'N 04°07.9310'W)

256409, 327675 (52°49.6450'N 04°07.9589'W)

256473, 327737 (52°49.6794'N 04°07.9036'W)

What material is the likely composition of the dredge sediment e.g. silt, gravel? Provide proportions of the different types of material if relevant

100% sand

Provide details of any previous exclusions from dredging/disposal/beneficial use/re-use

NA

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 number):
ShellDredge2026

Please complete the details below which will be required for invoicing

Customer name	Richard Workman
FAO	Richard Workman
Purchase order number	ShellDredge2026
Address for invoice	Mochras Llanbedr LL45 2PJ
Telephone number	07776153529
Email address	richworkman@hotmail.com

Declaration

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

isabel.lee-elliott@jacobs.com

I declare that the information in this application is true to the best of my knowledge. I understand that this application may be refused, or approval withdrawn if I give false or incomplete information.

Please type your name and date this form to confirm that the information you have provided is correct.

Name Isabel Lee-Elliott

Date 24/02/2026

Position in company Marine Ecologist