

PRE-APPLICATION CONSULTATION REPORT

Marine (Scotland) Act 2010: Section 24

1. Proposed Licensable Marine Activity

Please describe below, or where there is insufficient space, in a document attached to this form the proposed licensable marine activity, including its location.

The site is located on the north bank of the River Clyde, approximately 0.3 km to the west of the village of Bowling and 4 km to the southeast of Dumbarton. The activity proposed is the removal of existing rock armour revetment and sheet pile wall and the installation of a rock armour revetment along the river frontage (CFD frontage) of the Former Bowling Oil Terminal. The site location is shown in Figure 1.

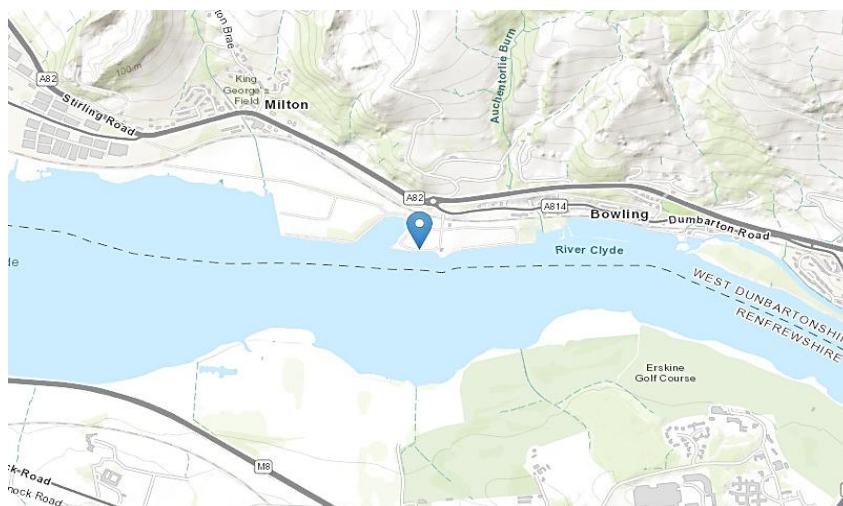


Figure 1 – Site location



Figure 2 – Location of the existing coastal defence (CFD frontage)

The proposed works along the River Clyde can be broken down into two parts:

- removal/excavation of the existing rock armour revetment, removal of the existing sheet pile wall and of the existing oleophilic bio barrier (OBB).
- construction of a new rock armour revetment (river wall).

A new rock armour revetment wall will be installed along the entire length of the river CFD frontage (approximately 250m) extending from the rock outcrop in the east to the basin in the west.

2. Applicant Details

Title

Initials

Surname

Mr

H

Nollet

Trading Title (if appropriate)

DEME Environmental NV Branch UK

Address

Tavistock House North

Tavistock Square

London WC1H 9HR

Name of Contact (if different)

H. Nollet

Position within Company (if appropriate)

Project Manager

Telephone No. (Inc. dialling code)

Fax No. (Inc. dialling code)

+ 32 (0)477 93 93 64

-

+44 (0)7305 108 112

-

Company Registration No.

Email

BR006256

nollet.hendrik@deme-group.com

Is this prospective applicant the proposed licensee? YES

If NO, please complete Section 3 below.

3. ~~Proposed Licensee Details~~

Title	Initials	Surname
Trading Title (if appropriate)		
Address		
Name of Contact (if different)		
Position within Company (if appropriate)		
Telephone No. (Inc. dialling code)		Fax No. (Inc. dialling code)
Company Registration No.		Email

4. Pre-application Online Consultation Event

Please describe below or, where there is insufficient space, in a document attached to this form the pre-application online consultation event

The Pre-application Consultation (PAC) event was publicly advertised in the Clydebank Post (on 18th May 2022) (Appendix 1).

All organisations listed in Regulation 6(2) of The Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013 were given notification of the event on 12th May 2022 (Appendix 2). The invite for the Pre-application Consultation event is attached in Appendix 3.

In accordance with guidance provided by MS (email from Tom Inglis dated 13/04/22), the PAC event was hold online. The platform chosen was Microsoft Teams. The event was scheduled on 5th July 2022 at 2:00 pm.

Any person wishing to participate in the pre-application consultation for the proposed development could subscribe by contacting admin.bowling@deme-group.com. The invitation to participate also included a postal address for individuals without internet access.

Two parties registered to attend:

- Northern Lighthouse Board (navigation@nlb.org.uk)
- Sam McMillan (seahorsebowling@gmail.com)

Only one party attended the event:

- Gillian Burns - Northern Lighthouse Board

5. Information provided by the Prospective Applicant at the Pre-application Online Consultation

Please provide below or, where there is insufficient space, in a document attached to this form details of any information provided by the prospective application for a marine licence at the pre-application online consultation event

The presentation used during the PAC event is attached in Appendix 4.

6. Information received by the Prospective Applicant at the Pre-application online Consultation Event

Please provide below or, where there is insufficient space, in a document attached to this form of any comments and objections received by the prospective application for a marine licence at the pre-application online consultation event

The Northern Lighthouse Board provided their advice in writing (GB/PJMS_021_22 – Appendix 5)

- DEME Environmental liaise with Peel Ports (Clydeport) Ltd regarding the marine activities.
- DEME Environmental consult with the Northern Lighthouse Board and Peel Ports (Clydeport) Ltd regarding the turbidity buoys that are proposed to be deployed for the duration of the project.
- Upon completion of the works, 'as-built' drawings of the revetment should be provided to the UK Hydrographic Office (sdr@uhko.gov.uk) to enable the update of navigational publications.

Advice will be taken into account. No comments or objections were received by other means, e.g., by post or email.

7. Amendments made, or to be made, to the Application for a Marine Licence by the Prospective Applicant following their Consideration of Comments and/or Objections received at the Pre-application Online Consultation Event

Where any amendments are made, or are to be made, by the prospective applicant for a marine licence to the marine licence application as a direct result of their consideration of comments and/or objections received at the pre-application online consultation event, please provide below or, where there is insufficient space, in a document attached to this form details of such amendments

No amendments are required.

8. Explanation of Approach taken by the Prospective Applicant where, following Relevant Comments and/or Objections being received by the Prospective Applicant at the Pre-application Consultation Event, no Relevant Amendment is made to the Application for a Marine Licence

Where, following comments and/or objections have been received by the prospective applicant for a marine licence at the pre-application online consultation event, no relevant amendment is made to the application for a marine licence by the prospective application, then please provide below or, where there is insufficient space, in a document attached to this form an explanation of the approach taken

No amendments are required.

CERTIFICATION

Insert name

Hendrik Nollet

Insert Address

DEME Environmental NV Branch UK

Tavistock House North, Tavistock Square

Town

London

County

United Kingdom

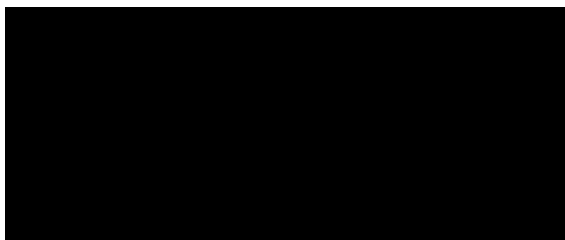
Postcode

WC1H 9HR

I certify that I have complied with the legislative requirements relating to pre-application consultation and that the pre-application consultation has been undertaken in accordance with the statutory requirements.

Signature

Date 01/08/2022



Appendix 1 – Public Notice in Clydebank Post

Flightpath campaigners accuse airport bosses of £1m 'U-turn'

BY TOM GRANT

tom.grant@newsquest.co.uk

LONG-SUFFERING campaigners have accused airport chiefs of being in "denial" after they appeared to U-turn on a £1million pledge for noise insulation for homes in Whitecreek.

And Whitecreek Area Noise Association (WANA) warned it may take a fatality for Glasgow Airport to finally take some action after reports of a "vortex" caused by the jumbo Emirates Dreamliner having allegedly "ripped tiles off roofs".

In 2019, before the Covid pandemic struck, airport bosses committed to spending £1 million to improve sound insulation and conditions for hundreds of homes in the area.

But veteran WANA campaigners Tam Brady and Joe Henry met airport officials last week – and told the Post afterwards that they'd been informed of a change in the airport's plans.

Mr Henry said: "Due to Covid, everything was shelved. "This is the first meeting since Covid that me and Tam had with them last week.

"And the new outlook is they are no going to bother with the 12 houses, that's getting scrapped.

"There's a denial in terms of the damage that's being done to the roofs by the Emirates planes."

The pair were told at the meeting that the airport has a bigger plan for the noise reduction measures, enlisting the help of Glasgow's Strathclyde University to investigate the vortex issue.

And when asked about the reversal of plans to help the Whitecreek residents in reducing the noise pollution, a Glasgow Airport spokesman said: "Pre-pandemic we were working on a pilot scheme with West Dunbartonshire Council, but it wasn't moving as quickly as we'd hoped and decided to move ahead with the Noise Insulation Policy.

"We intend to launch later this year. This is a positive step forward, not a negative one. This means we can get to work sooner on delivering the noise mitigation measures required."

The problems brought on by the noise levels as they land above Clydebank have been an ongoing issue for years.

And the issue appears to involve the noise exposure contours around the airport, an invisible line that shows places



Joe Henry and Tam Brady of the Whitecreek Area Noise Association and other residents have hit out at Glasgow Airport - though bosses say scrapping a pilot scheme will actually help (Pics - Connor Bryce)

where people get the same amounts of noise from the aircraft during a given period.

"This is the lowest (contour) axis before the airport," Mr Henry said of Whitecreek.

"They've got an area which they cover that the planes come in, and they are meant to take the decibel levels and the height levels, that's the contour it comes in."

The World Health Organisation has previously stated any noise above an average of 45-decibels can cause health problems and anything over 63-decibel levels should be soundproofed, with the same organisation also adding that excessive noise levels damage health.

And Mr Brady of WANA explained the noise can get much louder than that.

He said: "There was a study and the figures showed that this area, for the contour purposes, was 65.9, one short of 66.

"They won't accept the figures."

According to the aviation noise tracking website Explane.org, last month, the average noise level of registered planes in the G81 postcode area was 76.3 decibels.

Mr Henry added: "They are arguing the case against the damages that are being done to the roof.

"We've been sitting across



"There's a denial in terms of the damage that's being done"

Joe Henry from the Whitecreek Area Noise Association

the table, and we are saying to them, 'these people it happened to are coming to us, we didn't go to them,' because we are community councillors.

"There was a guy round on Henderson Street, Mr Calligan, his skylight got ripped right out his roof with the suction of the plane."

Councillor Danny Lennie, who is due to meet the group this week, said:

"The long-suffering residents of Whitecreek believed in all good faith they would be getting good soundproof windows. That has always been my understanding.

"If, and bear in mind I was not present [at the meeting with airport officials], this much-needed improvement has been withdrawn, then that cannot be acceptable."

"If the project is withdrawn, it is nothing more than a slap in the face for the residents and the very hard-working campaigners."

Court 'breach'

A MAN has been arrested for allegedly breaching his bail conditions whilst in Dalmair Park.

The 42-year-old was charged by cops after the reported incident on May 6. He was held in custody to appear at Dumbarton Sheriff Court at a later date.

Drug charge

AN 18-YEAR-OLD has been charged with allegedly being in possession of cannabis in North Drumry.

The man was reportedly caught with the drug whilst on Kirksowald Drive on the evening of May 6. He was reported to the procurator fiscal for the alleged offence.

Man punched

A MAN has been given a recorded police warning after punching another man in the face at a shop in Clydebank.

According to police, the 57-year-old had a pop at his victim at the property on Kilbowie Road on Friday, May 6.

PUBLIC NOTICE MARINE (SCOTLAND) ACT 2010 BOWLING REMEDIATION PROJECT: REVETMENT CONSTRUCTION AND OBB REMOVAL

Notice is hereby given that DEME Environmental plans to hold a pre-application consultation event regarding a marine licence for the construction of a new rock armour revetment (river wall) and removal of the existing oleophilic bio barrier (OBB) at the Former Oil Terminal Site, Bowling Remediation Site (Dumbarton Road, G60 5BP).

The consultation event will take place online via Microsoft Teams. The event will take place on 5th July 2022 between 1pm and 4pm and will provide an opportunity for the public and stakeholders to consider and comment on the prospective application.

Any person wishing to participate in the pre-application consultation for the proposed development may do so by contacting admin.bowling@deme-group.com by 28th June 2022. Event invites will be then provided by email.

Persons may also submit questions via the above email address, further to which a response will be provided. Alternately questions may be submitted by post to:
DEME Environmental
Former Oil Terminal Site
Dumbarton Road, Bowling, G60 5BP

Please note that the comments made to DEME Environmental are not representations to Marine Scotland. Once the application has been submitted there will be an opportunity to make representations on that application to Marine Scotland

Appendix 2 - Notice to relevant organisations

From: Admin Bowling <Admin.Bowling@deme-group.com>
Sent: Thursday, 12 May 2022 16:02
To: Gillian.Burns@nlb.org.uk; navigation@nlb.org.uk
Cc: Nollet Hendrik; Finco Valerio; Van de Weghe Jan; Tullii Joachim; Admin Bowling
Subject: Bowling Remediation Project - Pre-Application Consultation Notification
Attachments: Bowling - Marice Licence PAC Notice.pdf

Good afternoon,

Please see attached pre-application consultation notification for the revetment works at the Bowling Remediation Site.

Kind regards,

E: Admin.Bowling@deme-group.com

T: [REDACTED]

DEME Group | www.deme-group.com |



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From: Admin Bowling <Admin.Bowling@deme-group.com>
Sent: Thursday, 12 May 2022 16:02
To: Caroline.Baxter@peelports.com
Cc: Nollet Hendrik; Finco Valerio; Van de Weghe Jan; Tullii Joachim; Admin Bowling
Subject: Bowling Remediation Project - Pre-Application Consultation Notification
Attachments: Bowling - Marice Licence PAC Notice.pdf

Good afternoon,

Please see attached pre-application consultation notification for the revetment works at the Bowling Remediation Site.

Kind regards,

E: Admin.Bowling@deme-group.com



DEME Group | www.deme-group.com |



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From: Admin Bowling <Admin.Bowling@deme-group.com>
Sent: Thursday, 12 May 2022 16:02
To: Murray.Dobson@SEPA.org.uk; david.walker@SEPA.org.uk
Cc: Nollet Hendrik; Finco Valerio; Van de Weghe Jan; Tullii Joachim; Admin Bowling
Subject: Bowling Remediation Project - Pre-Application Consultation Notification
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E: Admin.Bowling@deme-group.com



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From: Admin Bowling <Admin.Bowling@deme-group.com>
Sent: Thursday, 12 May 2022 16:02
To: navigationsafety@mcga.gov.uk; infoline@mcga.gov.uk
Cc: Nollet Hendrik; Finco Valerio; Van de Weghe Jan; Tullii Joachim; Admin Bowling
Subject: Bowling Remediation Project - Pre-Application Consultation Notification
Attachments: Bowling - Marice Licence PAC Notice.pdf

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Kind regards,

E: Admin.Bowling@deme-group.com



DEME Group | www.deme-group.com |      



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From: Admin Bowling <Admin.Bowling@deme-group.com>
Sent: Thursday, 12 May 2022 16:02
To: Dave Lang
Cc: Nollet Hendrik; Finco Valerio; Van de Weghe Jan; Tullii Joachim; Admin Bowling
Subject: Bowling Remediation Project - Pre-Application Consultation Notification
Attachments: Bowling - Marice Licence PAC Notice.pdf

Good afternoon,

Please see attached pre-application consultation notification for the revetment works at the Bowling Remediation Site.

Kind regards,

E: Admin.Bowling@deme-group.com



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Appendix 3 - Invite for the Pre-Application Consultation event

MARINE (SCOTLAND) ACT 2010

THE MARINE LICENSING (PRE-APPLICATION CONSULTATION) (SCOTLAND) REGULATIONS 2013

BOWLING REMEDIATION PROJECT: REVETMENT CONSTRUCTION AND OBB REMOVAL

Notice is hereby given that DEME Environmental intends to apply to Scottish Ministry for a marine licence for the construction of a new rock armour revetment (river wall) and removal of the existing oleophilic bio barrier (OBB) at the Former Oil Terminal Site, Bowling Remediation Site (Dumbarton Road, G60 5BP).

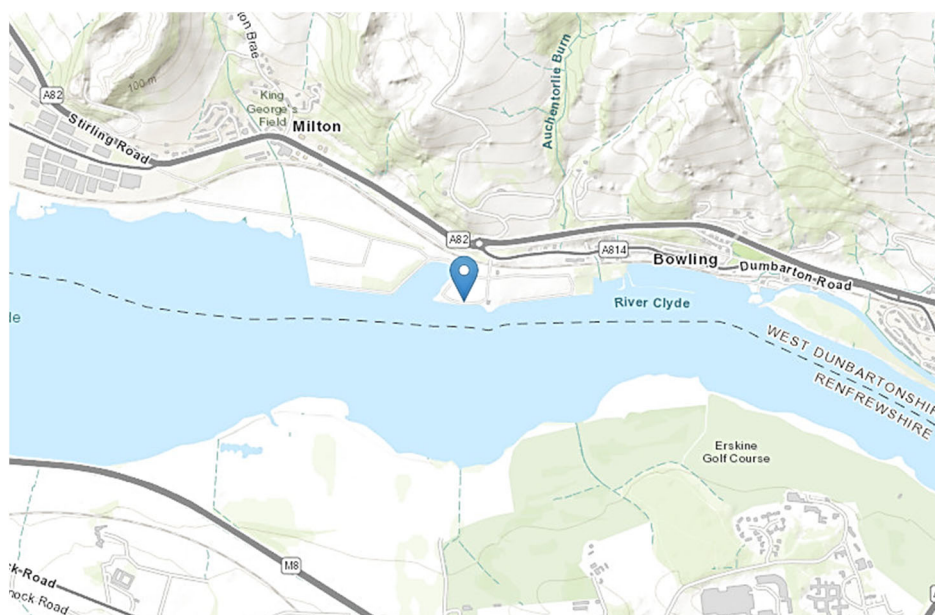
The proposed works will include the replacement of the existing river defence with a new rock armour revetment along the entire length of the river frontage (approximately 250m); the works will require the removal of the existing structure and OBB to enable installation of the new revetment.

As part of the process, a pre-application consultation event will take place online via Microsoft Teams. The event will take place on 5th July 2022 between 1pm and 4pm and will provide an opportunity for the public and stakeholders to consider and comment on the prospective application.

Any person wishing to participate in the pre-application consultation for the proposed development may do so by contacting admin.bowling@deme-group.com by 28th June 2022. Event invites will be then provided by email.

Persons may also submit questions via the above email address, further to which a response will be provided. Alternately questions may be submitted by post to:

*Former Oil Terminal Site
Dumbarton Road
Bowling
G60 5BP*



Location of the existing coastal defence

Appendix 4 - Presentation Pre-Application Consultation event

Pre-application Consultation

Former Esso oil terminal site, Bowling

July 5th, 2022



Pre-application Consultation

Agenda

- 
- 01 Introduction
 - 02 Company - DEME Environmental
 - 03 Remediation Works
 - 04 Revetment Works
 - 05 Planning





Introduction



Introduction

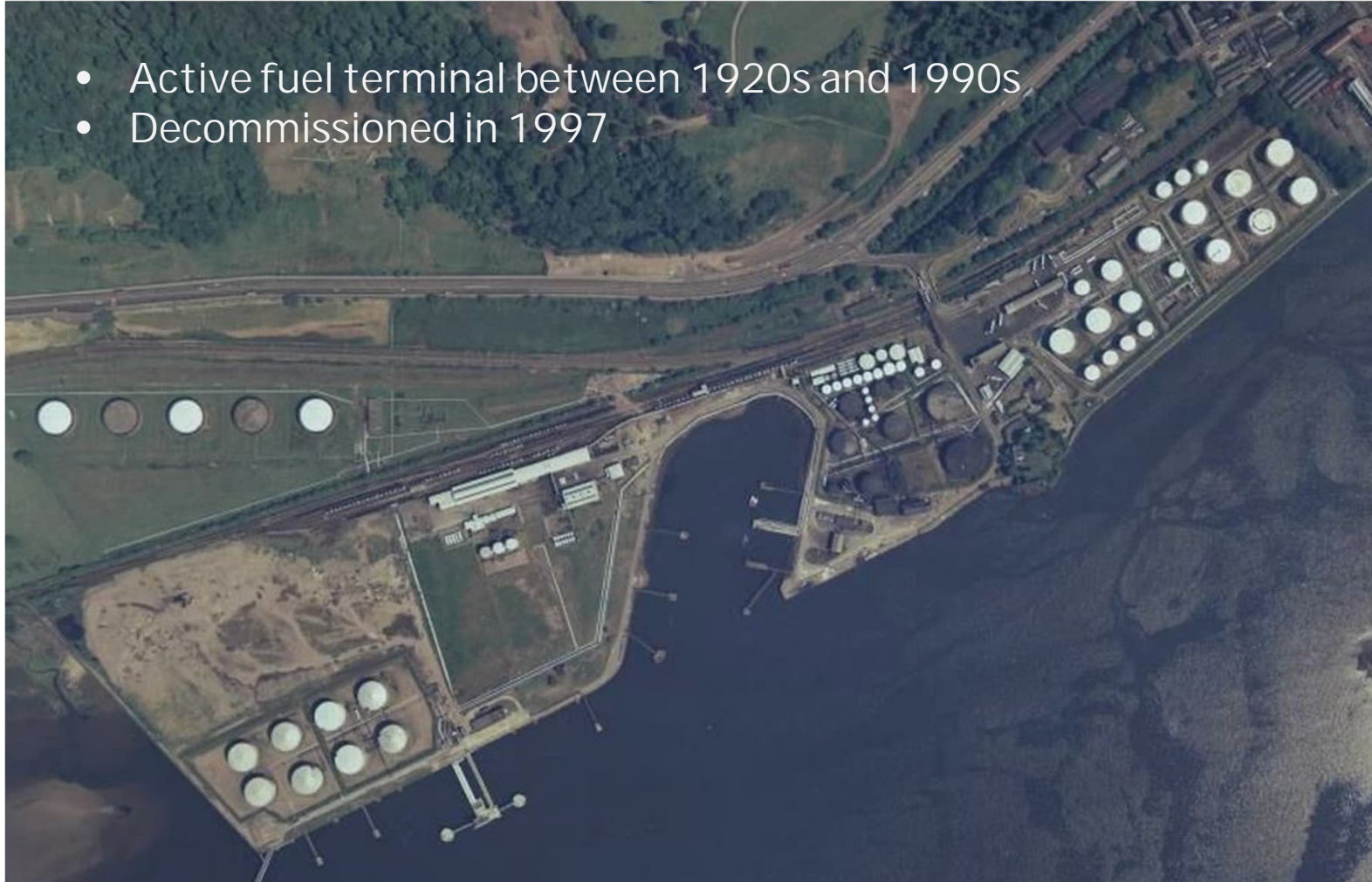
Location



Introduction

History

- Active fuel terminal between 1920s and 1990s
- Decommissioned in 1997



Introduction

History





Previous Consultation/ Licensing

- First planning Permission (DC18/013)
- Application for modification: sheet pile wall river defence → rock armour revetment
- New planning Permission (DC20/182)
- EIA screening opinion
 - EIA is not required (confirmed by West Dunbartonshire Council & Marine Scotland)
- Scottish Natural Heritage (SNH) pre-application feedback: *"potentially beneficial, especially if the need for sea front piling is reduced"*
- Archaeological scheme



Introduction

Marine Licensing Process

Requirements of revetment works

1. Notice of the Marine Licence application:

- publish notification in one local newspaper (Clydebank Post & Dumbarton and Vale of Leven Reporter)

2. Prior to submission of application to Marine Scotland:

- public pre-application consultation (PAC)
 - SNH, Scottish Environment Protection Agency (SEPA), Maritime and Coastguard Agency (MCA) and Northern Lighthouse Board (NLB) and any delegate for a marine region (currently Clyde & Shetland)
- pre-application consultation report

3. Marine Licence application process:

- target determination timescale: 14 weeks
- consultation of public and stakeholders



PUBLIC NOTICE
MARINE (SCOTLAND) ACT 2010
BOWLING REMEDIATION PROJECT: REVETMENT
CONSTRUCTION AND OBB REMOVAL

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DEME Environmental
Former Oil Terminal Site
Dumbarton Road, Bowling, G60 5BP

Please note that the comments made to DEME Environmental are not representations to Marine Scotland. Once the application has been submitted there will be an opportunity to make representations on that application to Marine Scotland





2 Company



DREDGING



OFFSHORE



ENVIRONMENTAL



INFRA



DEME CONCESSIONS

GSR

DEME Environmental – Company Overview

Activity lines

Soil Remediation &
Brownfield Development



Inland Dredging &
Sediment Treatment



High Water Protection



Water Treatment





3

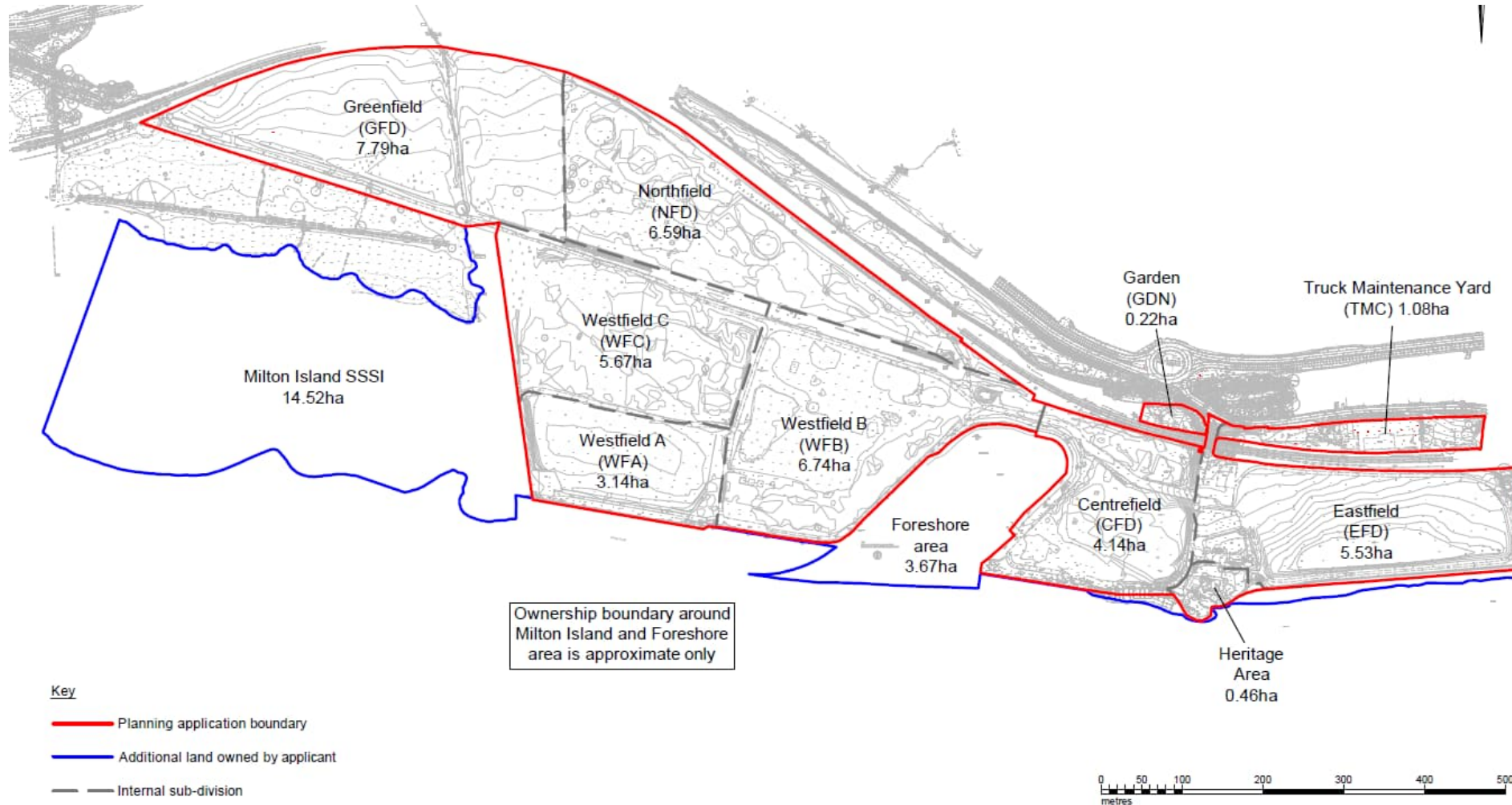
Remediation Works



Remediation Works

Site Layout

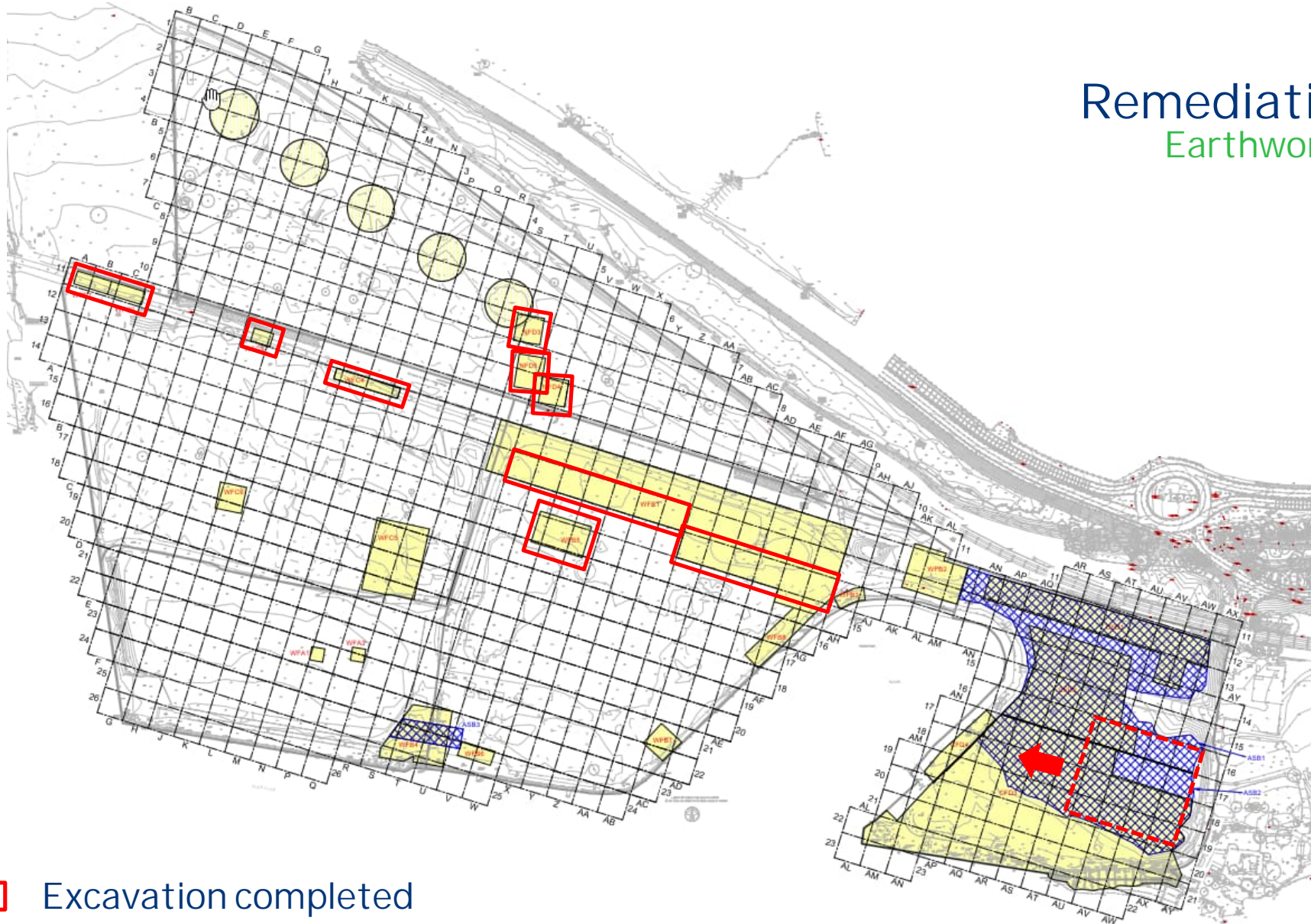
Total site is 63ha (\pm 20ha are subject to remediation).



Remediation Works

Earthworks - progress

 Excavation completed





Remediation Works

Earthworks - progress





4

Revetment Works



Revetment Works

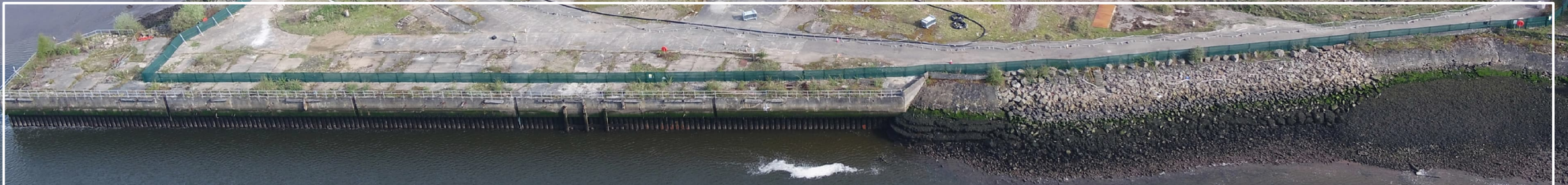
Current Situation



Revetment Works



Revetment Works



140m

110m

Revetment Works

Current Situation



Sheet piles



Concrete faced rock sections



Revetment Works

Current Situation



Rock armor sections



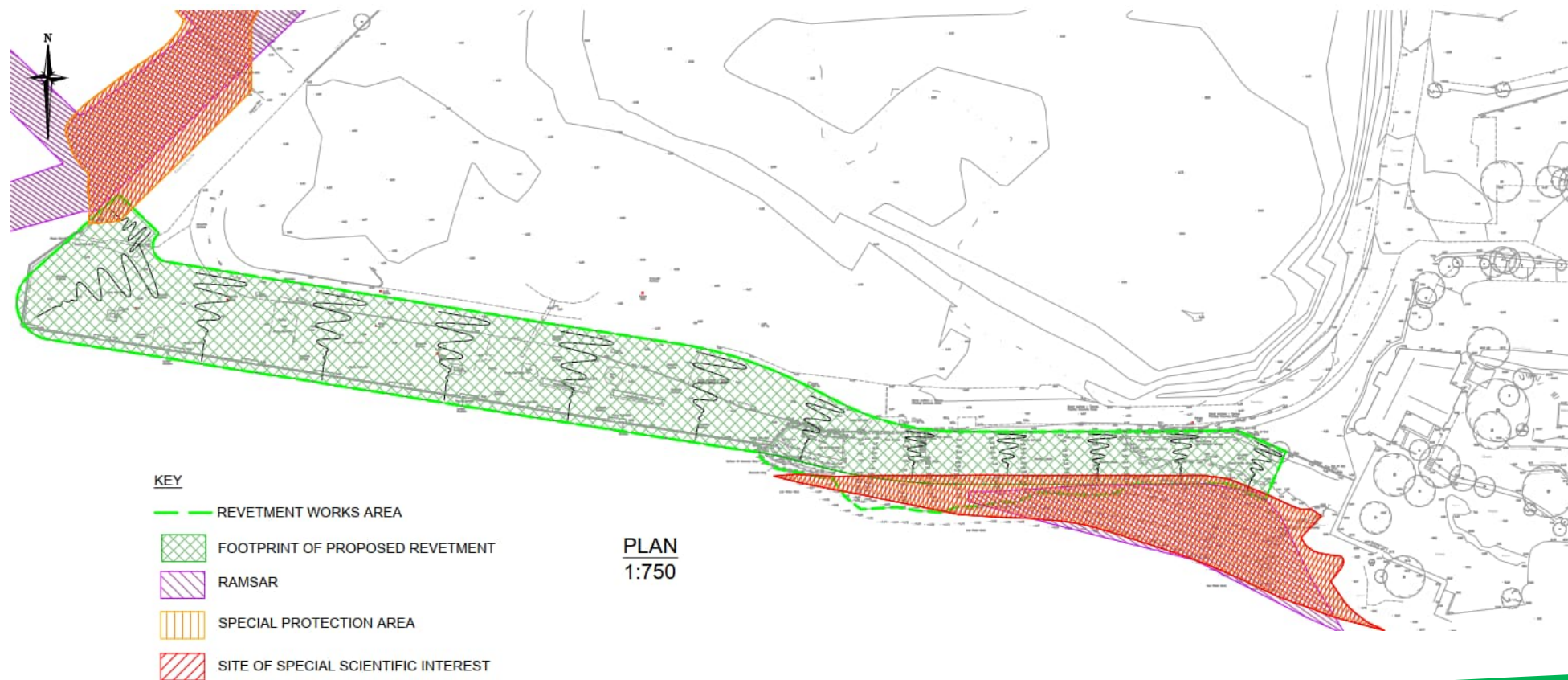
Rock outcrop



Revetment Works

Ecological Sensitive Area

Site is adjacent to and partly overlaps the European designated Inner Clyde Special Protection Area



Revetment Works

Civil and Revetment Elements

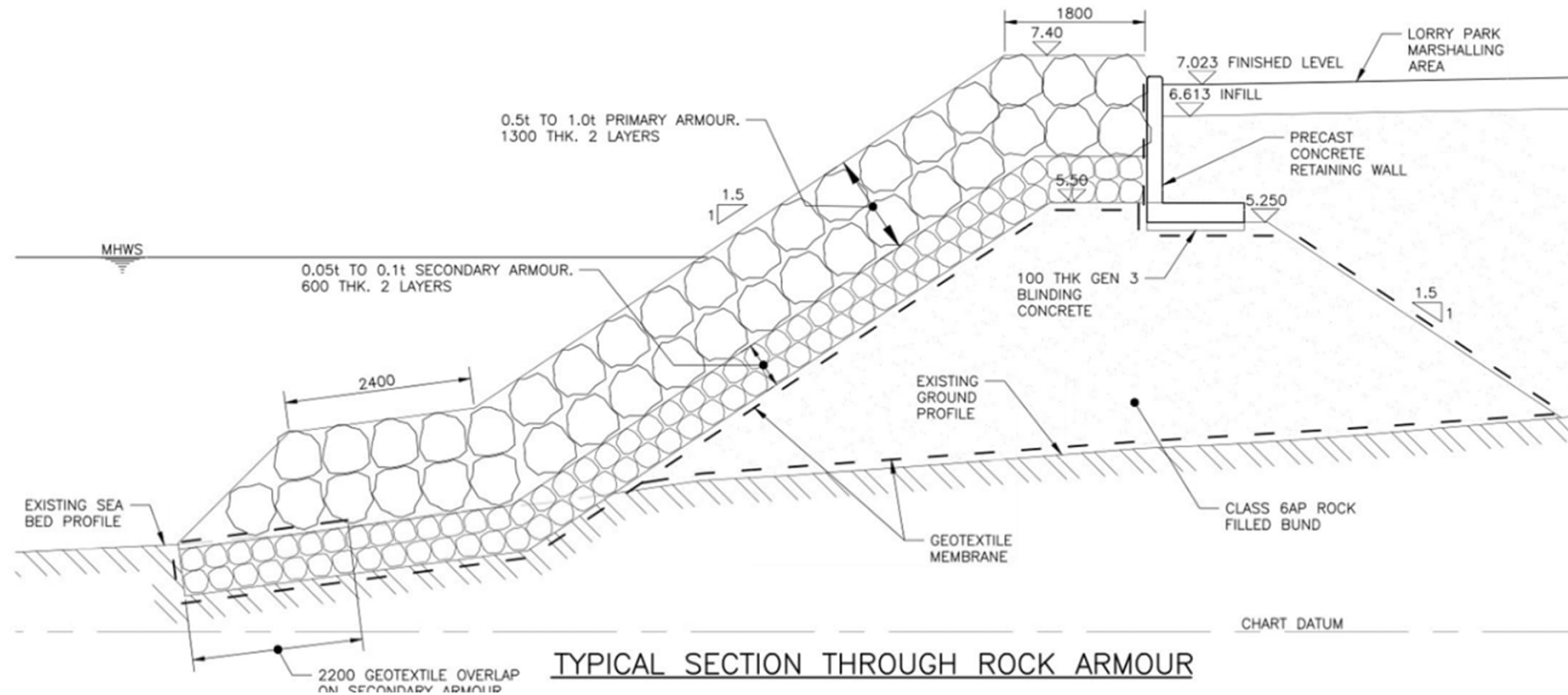
Proposed Approach

- Controlled excavation with monitoring
- Containment booms & skimming
- Regulator agreement (POC, monitoring, trigger levels)



Revetment Works

Civil and Revetment Elements



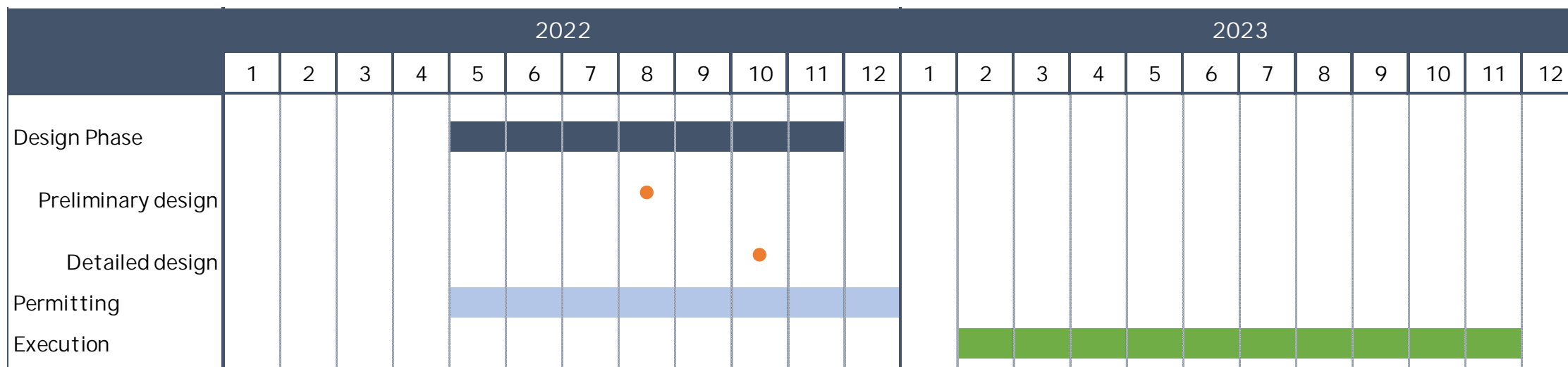


5

Planning



Planning



Supervision of the works by an ecological clerk might be required if works are performed in the period September – March inclusive.





Questions





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Appendix 5 - Northern Lighthouse Board email



Northern Lighthouse Board

84 George Street
Edinburgh EH2 3DA

Tel: 0131 473 3100
Fax: 0131 220 2093

Website: www.nlb.org.uk
Email: enquiries@nlb.org.uk

Your Ref: Online Pac event 05/07/22
Our Ref: GB/PJMS_021_22

Hendrick Nollet
DEME Environmental
Former Oil Terminal Site
Bowling
G60 5BP

11 July 2022

[MARINE \(SCOTLAND\) ACT 2010 – THE MARINE LICENSING \(PRE-APPLICATION CONSULTATION\) \(SCOTLAND\) REGULATIONS 2013](#)

[BOWLING REMEDIATION PROJECT: REVETMENT CONSTRUCTION AND OBB \(Oleophilic Bio Barrier\) REMOVAL](#)

Thank you for your e-mail correspondence dated 12th May 2022 (and subsequent online PAC event on 5th July 2022) regarding the pre-application consultation for the Marine Licence application by DEME Environmental to undertake remediation works at the former oil terminal site, Bowling.

Northern Lighthouse Board have no objection to the proposed works and advise the following:

- DEME Environmental liaise with Peel Ports (Clydeport) Ltd regarding the marine activities.
- DEME Environmental consult with the Northern Lighthouse Board and Peel Ports (Clydeport) Ltd regarding the turbidity buoys that are proposed to be deployed for the duration of the project.
- Upon completion of the works, 'as-built' drawings of the revetment should be provided to the UK Hydrographic Office (sdr@uhko.gov.uk) to enable the update of navigational publications.

Yours sincerely



Peter Douglas
Navigation Manager

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