From:	Sarah Marjoram
To:	Melissa Roe-Ely
Subject:	FW: Waterfront Sediment Sampling Plan
Date:	09 April 2021 09:24:49
Attachments:	image002.png image004.png image005.png image006.png

---

From: Griffith, Katherine [redacted]
Sent: 05 April 2020 20:52
To: Sarah Marjoram [redacted]
Cc: Jamie Gardiner [redacted]; Simon Lewis [redacted]
Subject: RE: Waterfront Sediment Sampling Plan

Hi Sarah,

Thanks for sending on to me so quickly, it was great to chat to you.

With regard to the survey specification that you send through on the 24th of March (your reference: PB8908-RHD-ZZ-XX-FN-Z-0018) as I mentioned, due to the short timescales we are unable to use the discretionary advice service (DAS) to provide detailed advice on the specification before the dates specified (April the 13th). Given the current working situation (Covid-19) our ability to provide DAS is reduced and focus is being placed on the delivery of our statutory service. If you do wish to use the DAS then, at the moment, we can still arrange that (this may be subject to change depending on the situation), but will need to have a suitable timeframe arranged to provide you with that feedback.

As mentioned when we chatted, I have read through the specification and briefly discussed with the intertidal specialists who gave advice on your scoping note to update the ES for the recent planning application. I haven't been able to speak to the subtidal specialist and hope to do so this week.

Proposed Approach to the Marine and Coastal Ecology Surveys

Intertidal: The approach to validate the intertidal survey undertaken in 2009 is appropriate and useful for the new ES.

Subtidal: I have been unable to speak to this specialist yet, but your approach to validate the previous assessment on subtidal habitats may be needed given that the project may now involve some dredging.

D. vexillum: We agree that it would be appropriate to use the D.vex survey from 2018 for the new ES as this covers areas relevant to the development.

In the proposed approach it states *"Given the sheltered conditions inside the New Harbour and the large extent of the 2009 survey area, any increase in suspended sediment and subsequent deposition as a result of any dredging activity, should dredging be required, is not considered to have a significant effect outside of the survey area"*

As discussed there was some concern that the impacts of dredging were not going to be considered in the specification, but after my discussion with you (and the email you sent) it's clear that this is being investigated and will be addressed. It may also be useful to see some evidence to support the

conclusions in the document that dredging would have no impact outside of the dredging area, so perhaps some consideration about the potential fate of suspended sediment and deposition may be needed in the ES.

Hope this helps for your meeting and let me know if you want to arrange the DAS for more formal advice.
Many thanks
Kate

Dr Kate Griffith
Uwch-ymgynghorydd Morol (Gogledd-Orllewin) / Senior Marine Advisor (North West)
TÎm Cyngor a Rheoli Ardal Morol/ Marine Area Advice and Management Team
Cyfoeth Naturiol Cymru / Natural Resources Wales

Oriau Swyddfa: Fy nyddiau gwaith arferol yw: Dydd Llun – Dydd Iau
Offcie hours: My usual working days are: Monday to Thursday

Ffôn | Telephone: [redacted]
E-bost | E-mail: [redacted] / [redacted]
Gwefan | Website: www.cyfoethnaturiolcymru.gov.uk / www.naturalresourceswales.gov.uk

Yn falch o arwain y ffordd at ddyfodol gwell i Gymru trwy reoli'r amgylchedd ac adnoddau naturiol yn gynaliadwy.
Proud to be leading the way to a better future for Wales by managing the environment and natural resources sustainably

Siaradwr Cymraeg
Croesewir gohebiaeth yn y Gymraeg a'r Saesneg / Correspondence welcomed in both Welsh and English.
Ffoniwch ni ar **03000 65 3000** (24-awr) i roi gwybod am ddigwyddiadau amgylcheddol / Call us on **03000 65 3000** (24-hour) to report environmental incidents

---

From: Sarah Marjoram [redacted]
Sent: 03 April 2020 13:21
To: Griffith, Katherine [redacted]
Cc: Jamie Gardiner [redacted]; Simon Lewis [redacted]
Subject: Waterfront Sediment Sampling Plan

Hi Katherine,

Thanks for the call just now.

I have attached our sample plan application form, and Cefas's response to confirm that we are carrying out sediment sampling for dredging.

If you have any further questions please let me know.

Many thanks,

Sarah

Sarah Marjoram BSc (Hons), MRes
Environmental Consultant - Marine

T [redacted] | **E** [redacted] | **W** www.royalhaskoningdhv.com
[redacted]