## ONeill, Pat

Kiely, Bernie From:

Sent: 30 October 2009 16:57

To: ONeill. Pat

Subject: FW: Disposal of dredge spoil - Capping

FYI too.

----Original Message----

From: Terry McMahon [mailto:terry.mcmahon@marine.ie]

Sent: 30 October 2009 16:32

To: Margot Cronin; Francis X O Beirn; Williams, Allen; Jimmy King; McGabhann, Declan; CANTWELL Nick

Cc: Kielv, Bernie

Subject: Disposal of dredge spoil - Capping

Dear all

Below is link to US Army Core of Engineers Web site with relevant information on Capping. The document "Guidance for Subaqueous Dredged Material Capping," mentioned in the References section gives some guidance on monitoring and may help in drafting proposed monitoring for Arklow

http://el.erdc.usace.army.mil/dots/budm/factsheets.cfm?Topic=Capping&Id=0

Enjoy

Terry

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For inspection purposes onty

Consent of copyright outlet required for any other use Dr. Terry McMahon Section Manager Marine Environment and Food Safety Services Marine Institute 80 Harcourt Street Dublin 2

Tel: + 353 1 4766504 Fax: + 353 1 4784988

e-mail: terry.mcmahon@marine.ie

02/11/2009

## ONeill, Pat

From:

Kiely, Bernie

Sent:

30 October 2009 10:46

To:

ONeill, Pat

Cc:

OBrien, Danny

Subject: FW: MLVC -Arklow Dumping at Sea proposal

Pat

When you have had a chance to find the Dublin Port file, you might come back to me please.

thanks

Bernie

-----Original Message----From: Corcoran, Pat

**Sent:** 22 October 2009 14:27 **To:** 'Terry McMahon'; Kiely, Bernie **Cc:** Ouinlan, John; Hayes, Geraldine

Subject: RE: MLVC -Arklow Dumping at Sea proposal

Terry and collegues

Thanks - the location of the area where the capping is to take place (i.e outside of the harbour) will still be on the foreshore, so I would still be of the view that (if anything is needed in addition to the Dumping at Sea permit) a capital dredging licence might be the best way of dealing with it and I'm saying this with a view to avoiding having a more onerous than necessary regulatory regime on the overall operation -. I wouldn't see a lease as being relevant - it's not an occupation of the foreshore in the same sense as say constructing a breakwater, or building a marina - we will have a look at the Dublin Port case if we can lay our hands on it

Thanks again

Pat-

----Original Message----

From: Terry McMahon [mailto:terry.mcmahon@marine.ie]

**Sent:** 22 October 2009 13:43 **To:** Corcoran, Pat; Kiely, Bernie **Cc:** Quinlan, John; Hayes, Geraldine

Subject: RE: MLVC -Arklow Dumping at Sea proposal

Pat / Bernie

The area proposed for the disposal of the contaminated material, to be capped with clean material lies outside the harbour area itself. The proposed site is just to the northeast of the entrance to the channel entrance and is outside the navigation channel. The HC have made a DAS application and that is what is being assessed at present. The issue of a lease for the site is not something I had thought about before but, while it is essentially an administrative / legal issue, I would welcome clarification form CZMD. Obviouslty it will only become an issue if the decision is made to approve the proposal.

As I recall a permit was issued a couple of years ago to Dublin Port for a similar "capping" operation so it might be helpful to review this file. I don't recall the file reference.

All the best for now

Terry