

## Noeleen Roche

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**Subject:** FW: S0031-01 Dumping at Sea Permit Application from Malahide Marina Village Ltd

**From:** [kdubsky@coastwatch.org](mailto:kdubsky@coastwatch.org)

**Sent:** 14 May 2018 10:58

**To:** Karen Creed <[K.Creed@epa.ie](mailto:K.Creed@epa.ie)>

**Subject:** Re: S0031-01 Dumping at Sea Permit Application from Malahide Marina Village Ltd

Just this:

Dear Karen

I would be glad if these points were covered as part of the decision making process on Re: S0031-01 Dumping at Sea Permit Application from Malahide Marina Village Ltd

1. IAS – how are they going to ensure the *Didemnum vexillum* is not spread further? This IAS is confirmed from Malahide but from our records not spreading in the last 4 years. If now disturbed it could reach new areas.
2. A check of the piddock bed in clay around mean low water about 100 to 200 m outside Malahide marina going towards Portmarnock and marking of same so it is neither accidentally damaged during the dredge/dum operation, nor smothered afterwards.
3. A check of the *Zostera* beds which were mapped by Dr Robert Wilkes EPA and confirmed as still there by our Coastwatchers in April 2018 to ensure that they are not impacted.

If dredging does go ahead then monitoring of the seagrass and piddock features during the operation would be important. At least with eye on water app to follow plume when the tide is in and by foot inspection on low tides afterwards, with quick survey to ensure these features are still intact. If smothering is observed then halt or changing timing so silt moves offshore.

If you are satisfied that these environmental issues are dealt with and are granting the license, could we sign up to a notification list to be alerted of the start date please?

I would be happy to help with any further detail

Very best Karin

Karin Dubsky  
Director  
Coastwatch