

Noeleen Roche

From: Licensing Staff
Subject: Submission No 739 Joanna Shepard

From: Wexford Receptionist
Sent: 31 August 2015 10:13
To: Licensing Staff
Subject: FW: OBJECTION TO APPLICATION BY DUBLIN PORT COMPANY No S0024-01

Received at info@epa.ie

Regards,
Teresa Roche

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From:
Sent: 30 August 2015 20:16
To: Wexford Receptionist
Subject: OBJECTION TO APPLICATION BY DUBLIN PORT COMPANY No S0024-01

OBJECTION TO APPLICATION BY DUBLIN PORT COMPANY TO DUMP 10 MILLION TONS OF WASTE DREDGED MATERIAL INTO DUBLIN BAY. Application No S0024-01

Dear Sir/Madam,

I wish to object in the strongest possible terms to the above application by Dublin Port Company. Dublin Bay is an outstanding, beautiful amenity for Dublin City with clean, fabulous beaches enjoyed by people of all ages and walks of life throughout the year. I have been an active scuba diver with Dublin Institute of Technology's club, Aquatec, since 2005 and I can attest to the outstandingly rich marine life, together with historic wrecks, that can be found throughout the bay. Some species such as the grey seal and harbour porpoise rely on the bay's clean, nutrient-rich environment for successful foraging and breeding and can very often be seen and enjoyed by all of us who swim, dive and sail in the bay. I also swim all year round at the Forty Foot, Vico Road, the Great South Wall and Sea Point, all of which are incredible places -on the edge of a capital city, yet clean, beautiful and safe to enjoy.

Dublin Port Company's application would see astonishingly vast quantities of silt dumped very close to land and I understand from the Irish Underwater Council's Scientific Officer, Tim Butter, that samples of the silt have tested 30 times the safe limits for mercury and other heavy, toxic metals. The quantities and the toxicity of this material will have catastrophic effects on wildlife and human enjoyment for many years to come and for these reasons and the ones below this application simply must not be granted permission:

- Deepening Dublin Port would mean more space required for bigger cargoes from much bigger ships thus and in time another push to reclaim more land.
- The water quality in the Bay would be negatively affected by the dumping of mud 24/7 for 6 Months a year for 6 years.
- The Dumpsite off the Bailey is dispersive. The materials dumped would spread all over Dublin Bay but exactly where no one knows.

- Some of the material planned for dumping is contaminated with dangerous heavy metals such as Mercury, Lead, Zinc and Arsenic.
- The Deepening of the Fairway into the Port would increase the wave height at Dollymount and Clontarf and would thus increase the level of flooding there.
- All life would be wiped out on the Fairway by dredging the sea floor and at the Dumpsite by barge loads of sand, silt and mud cascading down on top of it.
- Dublin Bay is a Special Conservation Area, is also a Natura 2000 site and is an UNESCO Biosphere. No interference with the Environment should occur there.
- Excess sand and silt in Dublin Bay ends up on and inside Bull Island. This dumping may cause the silting up of Sutton Creek and the Blue Lagoon blocking out the tide completely. This would destroy one of the largest winter feeding grounds in Europe for many species of native and migrant species of birds.

Name__Joanna Shepard

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