

Notice of Section 401 Application Reception

File Number: 302021-04

Project Name: Frieden Proposed Dredge Project

Date Application Date Posted: 6/30/2021

Received: 4/28/2021

Project City: Newport Beach

Project County: Orange

Applicant Organization: Frieden, Jeff

Applicant Name: Jeff Frieden

Waterboard Staff: TBA

Brief Description of Project:

Project Description: We are proposing to dredge a 3,446 square foot area to depths of -8 and -12 encompassing 600 cubic yard of material. We originally worked towards permitting under the City of Newport Beach RGP #54. After receiving chemistry from multiple core samples, the DDT levels were beyond the maximum as required for permitting under the RGP. All other chemistry met the requirements for open ocean disposal. We are proposing to dredge and dispose of this material at open ocean under this individual permit application.

Project Activities: Our machinery will be the dredge "Horton" barge with a Liebherr 944 CHO crane on top of it. Crane has a 3.5 cubic yards cable arm clamshell bucket. A split hull dump scow 300 cubic yards will be used. Real time GPS positioning in our tugboat and sensors in our scow will be used. We are proposing to dispose of the material at open ocean.