

Aston, Rosario@Waterboards

From: arthur bier <bosestereo@hotmail.com>
Sent: Sunday, July 29, 2018 5:26 PM
To: Aston, Rosario@Waterboards
Subject: NRG permit denial request. Request to continue water circulation in Channel Islands Harbor

Now that the pumping has stopped at the NRG Power Plant Oxnard, CA facility, 2.3 miles of canal have become stagnant beginning in early 2018. Improper aeration is contaminating the harbor as the tides change.

For the past 20 years, the State Water Board and the US Environmental Protection Agency have regulated the runoff of storm water to reduce harmful pollutants draining into our ocean.

One of the reasons for this regulation is to ensure that we are managing water in a sustainable way that preserves water resources for future generations.

If the existing deterioration of Channel Islands Harbor is allowed to continue the buildup of pollutants will lead to the destruction of wildlife as well as the harbor ecosystem.

There are various option's that can be pursued:

1. The north end of the Edison Canal could be opened up between the end of the canal and the ocean and the tide could be allowed to enter and leave from both ends of the harbor. This seems a cost effective solution to minimize polluting effects and would drastically reduce the distance from the northern half of the harbor to a source of uncontaminated water. At the same time storm water runoff would be cleansed by the healing effects from fresh ocean water.
2. The NRG plant must set up a satellite pumping system if the main facility is decommissioned. The reduced water flow rate has been sufficient to keep the harbor water crystal clear. It is imperative there is some pumping system to maintain the harbor water quality.
3. The owner of the Edison Canal (Centerpoint Energy) is seeking to divest itself of it's interest of the NRG plant. If that is true, there is an opportunity for either the City, the County, the State or the Federal Government to take ownership of this property and develop it into a valuable resource. With minimal development recreation, ground water recharge, and protection of the existing harbor water quality could be achieved.

Please do not ignore this opportunity to protect the future water quality of Channel Islands Harbor. We are blessed to have this World Class Resource and government must take responsibility to maintain it as caretakers of future generations.

Please forward this Email to all participants considering the NRG permit withdrawal request referenced in the subject line of this email. Thank you in advance for your consideration.

Arthur Bierman
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Resident at Channel Islands Harbor