

Town of Bourne

Memo

To: Bourne Select Board
From: Christopher Southwood & Samuel Haines
cc: Town Administrators Office
Date: 10/01/2020
Re: Little Bay Dredge Project

Dear Select Board,

Below is a summary list of details for the upcoming dredge of Little Bay scheduled to start on October 26th through approximately November 14th, 2020:

- The Dredging operation will be conducted by the Barnstable County Dredge with the land portion of the project (pit construction & maintenance, trucking, etc.) overseen by the Towns Dredging consultant BSC and staff from Bourne's Natural Resource, Engineering & Conservation Departments.
- It is currently estimated that the project will remove approximately 18,000 cubic yards of clean sandy sediment. The Town of Sandwich is anticipating taking 10,000 to 15,000 cubic yards of this material to nourish Town Neck Beach at no cost to the Town of Bourne.
- The Town DPW department has generously offered to help us with some site preparation at Monument Beach. We currently anticipate that all sediment will be stockpiled at Monument Beach, however, we do have alternate storage locations if necessary.
- The Town may use additional sediment to improve its own beaches. We are currently conducting survey at Hen Cove Beach to see if improvements at that beach are possible and we also plan on looking at other permitted locations for nourishment.

We look forward to speaking to you further about this project at your scheduled October 6th Meeting.