



Edgartown Dredge Committee Meeting Minutes

DECEMBER 8, 2016

I. CALL TO ORDER:

Howell called to order the meeting of the **Dredge Committee** at **4:10pm** on Thursday **December 8, 2016** at the **Town Hall**.

II. ROLL CALL:

The following persons were present:

Members: Howell, Kelly, Dudley Levick. Peter Vincent.

Advisors: Jane Varkonda.

Crew: Greg Bettencourt, Donnie Benefit.

Guests: Christine Player (CLE), John Ramsey (Applied Coastal), Bill Brine (Chappy Resident, Pilot).

III. OPEN ISSUES:

- a) The Committee acquainted themselves with Christine and John, the Coastal Engineers who will be working on the Lighthouse Beach amendment to the Comprehensive Permit. Christine specializes in the permitting and dredging processes while John's expertise is in coastal processes. Christine provided CLE's agenda and schedule for the work and informed the Committee that CLE is interested in the historical components of this project, as well as the nourishment aspect. She suggested reaching out to the ACOE for information about previous dredging projects in the channel and harbor as they are federal waterways.
- b) Christine asked the Committee to provide CLE with some existing information on the site so they can establish a baseline of information and changes over time. Christine explained that they will need to determine how fast the sand is moving along Fuller St Beach to determine where to cut the angle for dredging the spit. John added that bathymetric and topographic surveys, averaged over a number of years, will give an accurate indication of the movement of sand; the idea is to cut the point in such a way that boats moored in the harbor are not affected.
- c) The Committee discussed how the coastline has shifted on both sides of the channel into the Harbor.
- d) The Committee discussed the long term plans for maintaining the area of the spit once it has been cleared. John informed the Committee that a terminal groin is possible as an extension to the existing structure; and that proving the financial justification through the years could provide a compelling argument for such a structure. He also noted that if the existing jetty is a federal structure, permission to add to it will have to come from Washington.
- e) The Committee discussed plovers and Eel grass in the area. Jane said there was only one plover nest in the area last year and no birds were hatched from it. Christine said she didn't expect Eel grass to be a problem but they need to confirm. They will review the surveys done in recent years.

- f) Christine told the Committee that she will be reaching out to various regulatory agencies prior to starting the work to make sure this amendment to the permit is not a problem.
- g) Motion placed on the floor by Peter to approve the meeting minutes from 12/1/16. Dudley seconds, vote taken and passed.
- h) The Committee reviewed the invoices and authorized payment of the bills.
- i) Donnie told the Committee he would like to have access to a live feed of the end of the pipe so that he can monitor the sand that is coming out without having to rely on another crew member.
- j) Greg informed the Committee that they are pumping tons of sand in Katama Bay; they now need an excavator to work with the loader to dewater.
- k) The Committee reviewed quotes given for hourly operation of an excavator and a dump truck. Of the quotes solicited (Keene, DECA and Handy), Handy offered the lowest hourly rate for excavator rental.
- l) Motion placed on the floor by Peter to hire Handy for excavator services. Howell seconds, vote taken and passed.
- m) Motion placed on the floor by Peter to approve the purchase of a video camera with live feed capabilities for Donnie. Juliet will call Stephen Warriner at MVTV for guidance.
- n) The Committee discussed where to dredge in Katama for the remainder of the season.
- o) Motion placed on the floor by Peter to hire a dump truck to move sand from Katama to Bend in the Road. Dudley seconds, vote taken and passed.

Peter motioned to adjourn the meeting, Dudley seconds the motion. No discussion, vote taken, passed unanimously.

Howell adjourned the meeting at 5:20pm.

Minutes submitted by: Juliet Mulinare