

Duxbury Seawall Committee Minutes –08/30/18

Present: DSWC Members: Alicia Babcock, Paul Brogna, Candace Martin, Don Norris, Mary Shiebler, Tim Spellman, Timothy Tedeschi

TOWN CLERK
2018 SEP -7 AM 9:01
DUXBURY, MASS.

1. The meeting was called to order at 7:08PM in Mural Room at Town Hall.
2. The minutes of 08/07/18 meeting were unanimously approved as presented.
3. OLD BUSINESS
 - 3.1 **Town Manager Update**—Mr. Read was not present but related his update via email on agenda items for today 08/07/18.
 - 3.1.1 *Peer review RFP status* —Mr. Read reported that this is TBD - pending Town Meeting action. Committee was under impression RFP for design assist had been sent. Group also questioned a \$35,000 cost for review quoted by Mr. Read as very high for a total design cost of \$90,000 with 4 drawings. Clarification is needed.
 - 3.1.2 *FEMA reimbursement- status of application filing, summary of what was submitted for reimbursement* — Mr. Read reported that Town had initial introductory call this week and they will be meeting with FEMA in September. Committee noted that Mr. Read had stated at our last meeting that initial FEMA meeting had taken place in late July and Town was awaiting a call back to set up meeting to submit final documents. We would assume then that this call was regarding submission of final documents. Committee is asking that they be provided a summary of what was/will be submitted for reimbursement.
 - 3.1.3 *Car counter results* — Valarie Massard provided additional results due to equipment failures for first counting period. Raw data is included but no analysis. It appears that 2.5 times more cars go over bridge that along Gurnet Ave. Committee is requesting analysis from Town Planner/company securing data.
 - 3.1.4 *Environmental Bond Bill approval* — Mr. Read noted that DSWC had planned on asking Josh Cutler to attend our meeting. In the interest of expediting our campaign to secure the release of funds to Duxbury seawall repair, rather than wait to meet and discuss approach with the Representative, his office was contacted. Representative Cutler's aide provided guidance in creating a template letter. Committee members have canvassed the neighborhoods and many letters have been distributed and mailed. It was noted that responses acknowledging the receipt of letters have been received by many residents. Question raised : has the Town has reached out to the Governor to request status of releasing funds to Duxbury?
 - 3.1.5 *Design Review comments from Departments* — Mr. Read indicated the seawall Project was reviewed by all Development Review Team members who indicated their agreement with the project and did not note any concerns. Notice of Intent will be reviewed by the Conservation Commission on September 11, 2018. Committee noted that this will include all abutters. It was noted by DSWC that the NOI did not define construction access or lay down areas. Since DBR parking lots areas have been

proposed for this, it was felt that written approval should be included from DBR. Committee also asked that Mr. Read confirm that there were no comments at all from the Departments on the project.

3.1.6 Evaluation of catch basin at Gurnet/Canal Street – Mr. Read spoke with DPW Director who will be providing him with an update. Mr. Read will forward his findings upon receipt. The Committee expressed concerns regarding the construction at Bay Avenue bridge(2-3 year project), as well as, the Rainbow bridge. Marshfield Bridge project meeting with State, Marshfield and Duxbury was held last Monday. DSWC would like update as to Town coordination with Marshfield to assure access to and from Gurnet Road. They are also concerns regarding 18 ton limit on Rainbow bridge with impending DBR beach nourishment project bringing tons of sand into beach over current road structures.

3.1.7 Seawall Maintenance Budget – Mr. Read noted that funding for repairs typically comes from Buildings and Grounds portion of the DPW operating budget. Articles for repairs are being presented at the Fall STM and the March ATM. Our Committee noted that it has asked numerous times for a specific line item for the seawall repair and ongoing maintenance. We ask that Mr. Read confirm that discussions will be held with DPW to include funds for maintenance of the seawall in the annual budget.

3.2 Amory Engineering Update- Mr. Brennan was not present but related his update via email on agenda items for today 08/07/18.

3.2.1 Timeline update – Mr. Brennan provided copy of schedule.

3.2.2 Test bores/Soil sample results – Mr. Brennan reported that the test borings are scheduled for the end of October. He noted that the drill rig is eight feet wide (tracked Bombardier machine). DSWC questioned if the locations for borings have been defined. There is concern about peat in the area and locations and amounts must be defined for wall repair/construction to proceed.

3.2.3 Construction plan- i.e. staging areas, construction access, home/ foundation protection –Mr. Brennan stated access will be through opening at Ocean Road North and the ramp in Marshfield. He indicated the staging areas TBD and all foundations will be properly protected. He notes the nearest foundation to the seawall, not including decks, is 19+ feet from the wall. Also group raised issues/questions: Ocean Road North width being adequate for equipment access; has there been discussion with Marshfield DWP for ramp access there and possibility of Marshfield Hearing to approve; have easements been obtained of Bay Avenue Marshfield residents; written permission from DBR for parking lot use?

3.2.4 Additional grant opportunities – Mr. Brennan noted that he provided the Seawall Committee a list of potential grant opportunities at the July 25th meeting and resent it to the group. It was noted that this is a standard list of grants and website links. DSWC questioned if Amory is pursuing any additional grants on the list. Group was under impression, according to Amory contract, that they would be pursuing grants for seawall for the Town. The grant opportunities were to be Amory's responsibility. Currently the only Grant submitted or in process is the 'Dam and Seawall'. Committee asked that Amory provide list of grants that they plan to seek. There was discussion regarding missed opportunities on many grants that other local communities are pursuing and have obtained. The

Committee decided to move forward and review the grant list to avoid missing further possibilities for grant applications. Alicia will assign out to the committee.

3.3 Emergency Preparedness Plan-Mary contacted Fire Department who provided calendars with insert that includes large amount emergency information. There are calendars available for all residents at various Town locations. We can provide to neighborhood residents and rentals. Group agreed to have Candy firm up one page quick reference guide for residents and that, along with calendar, would provide necessary emergency preparedness information. Mary will obtain additional calendars for distribution.

4. OPEN FORUM

Brenda Vollan from Kingston Way questioned why would revetment boulders be buried as they are to deflect wave energy. It was explained that the boulders primary purpose is to protect the toe of the wall from erosion and ultimate failure by causing wall to topple from undermining at the base. Sand comes and goes on its own along the beach, no nourishment has been done on the seawall areas. Ms. Vollan also suggested that drawings of the design and revetment plans be posted at Town Hall for all residents to review. DSWC will provide this at STM and ask Mr. Read to post in town Hall.

John Nichols from Cable Hill noted that the 10 foot sheet pile below the wall and the stone protection for the toe will provide much needed protection for the new wall. It is designed for the future standards.

John Verity from Ocean Road South noted that here were storm monies provided to local communities that Duxbury did not obtain – missed opportunities. The Town must stay ahead of the curve on these chances.

John Palmerie Ocean Road South noted that the majority of the \$65,000 for repairs requested includes purchase of stone that will be used to secure the wall for the winter and then as new wall built the stone will be repurposed to secure the new wall. It is money that will be spent at some point-we would just be assuring the wall stable for the winter to avoid further damage and costs.

5. NEW BUSINESS

- 5.1.1 STM Presentation- Committee reviewed preliminary slides for presentation and discussed, provided input for presentation. Talking points discussed and agreed upon. Candy will fine tune power point for group review prior to Tuesday AM. Alicia to review with Mr. Read prior to STM.
- 5.1.2 Project Phasing-Noted that Phase 1 no longer includes the 50 feet damaged along Bay Avenue. We need to pursue organized phasing of project to be able to seek on going grants and capital funding for wall construction and ongoing maintenance in budget process and annual plans.
- 5.1.3 Draft Letter to Fin Com- It was noted that the Finance Committee held meeting regarding Seawall warrant articles and the DSWC were not invited to attend to address concerns that may be raised by the FinCom. Mr. Read and Mr. Brennan were both in attendance. There was some discussion at Selectmen's meeting last Monday about Seawall warrant articles 2 and 3 which the Fin Com voted against. DSWC felt the FinCom were not given the full background information on the purpose of the articles. Group composed letter to FinCom

to request the opportunity to attend their 09/06 meeting prior to STM to present our case.
Alicia will follow up with Mr. Read and Fincom.

6. NEXT MEETING Wednesday September 5, 2018 at 7:30 PM, location TBD.

7. ACTION ITEMS:

1. Rainbow Bridge repair - request proposed construction plan and timing.
 2. Grants - list of available grants to be distributed by Alicia out to the members for research of ones that would apply for beach nourishment or seawall repairs
 3. Emergency Preparedness Plans - calendars issued by the town with emergency contact info will be used to supplement the reference guide. Mary to get copies of calendar; Candy to get copies of the Reference Guide. These will be distributed out to all homes in the area.
 4. Seawall drawings - request was to have these available for viewing by town residents at Town Hall. Alicia to request. Copies of the drawings will also be posted at the STM. Paul and Alicia to coordinate.
 5. STM Presentation - draft developed at the meeting tonight will be distributed out to the Committee members. All members to review and comment by Tuesday Morning.
 6. Alicia to issue letter to FinCom requesting to meet with them at their next meeting (immediately prior to STM).
 7. Alicia to request for Ted Flynn to speak at STM in support of the seawall warrant articles
 8. Candy to post agenda for next week's meetings: Wednesday Sept 5 at 7:30 to review STM Presentation and Thursday Sept 6 at 6pm for STM Warrant Articles.
 9. Alicia to contact Rene' on the STM Presentation to discuss draft and requirements for review prior to STM
8. The meeting was adjourned at 10:10 PM.