



Town of Barnstable Conservation Commission

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MINUTES – CONSERVATION COMMISSION HEARING

DATE: January 21, 2020 6:30 PM

LOCATION: James H. Crocker Jr. Hearing Room, 367 Main Street 2nd Fl., Hyannis, MA

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The meeting was called to order at 6:30 p.m. by Chair F. P. (Tom) Lee. Also in attendance were: Clerk Dennis Houle with Commissioners Larry Morin and George Gillmore. Not in attendance, Vice Chair Louise R. Foster and Commissioners John Abodeely and Pete Sampou.

Conservation Administrator, Darcy Karle was present along with Administrative Assistant, Grayce Rogers.

I REQUESTS FOR DETERMINATION

Geoffrey S. & Laura A. Rehnert. Proposed addition to pool cabana at 285 Seapuit Road, Osterville as shown on Assessor's Map 095 Parcel 007-001. **DA-20001.**

The applicant was represented by Chuck Rowland, P.E., of Sullivan Engineering & Consulting.

No issues were discussed.

There was no public comment.

A motion was made to approve the project as a negative determination.
The motion was seconded and voted unanimously.

II NOTICES OF INTENT

James Herrington, Halls Creek Preservation Fund, Inc. Proposed maintenance and improvement dredging, for navigation purposes, sections of Halls Creek, beach nourishment of Squaw Island Spit and Green Dunes Beach, and repairing two existing jetties at 0 Beach Street, 0 Island Avenue, 149 Island Avenue, 251 Green Dunes Drive, 3 Beach Street, and 5 Beach Street, Hyannis Port as shown on Assessor's Map 245, Parcels 034, 033, 035, 137, Map 244 Parcel 001, Map 265 Parcels 001, and 019.

The applicant was represented by Arlene Wilson of AM Wilson Associates Inc. and Matthew Creighton, PWS and Coastal Scientist, of BSC Group.

Correspondence was received and read into record:
January 21, 2020 – Letter from Massachusetts Division of Marine Fisheries.

Issues Discussed:

- There was a concern raised by the Commission about what will be placed in the intertidal zone.
- There were questions raised from the Commission about: timing sequence and whether or not the work will be completed in one year or over the course of multiple years. Another concern arose about the profiles along the beaches

and whether or not there will be enough dredging material to cover that area. The last concern was about the jetty restoration in the sound and seaside park.

- There was a question raised about a work protocol.
- A note was made by the Commission that before work begins on a project it is a standard practice to meet with a Conservation agent or the Conservation administrator.
- There was a question from the Commission about whether or not the project would entail hydraulic or mechanical dredging.
- A question was raised about the yardage stated on the plan and narrative.
- The Commission asked if they met with the Waterways Committee and Harbormaster.
- There was a suggestion that a construction protocol start to be drafted.
- It was suggested by the Commission to contact the Halls Creek Preservation Society to inquire about funding for water quality testing.

Public Comment:

There was public comment from Jacob Angelo of 46 Meadow Lane, West Barnstable, who was commenting on behalf of the Shellfish Committee and as a commercial/recreational shellfish fisherman. On the Shellfish Committee's behalf, it was suggested at the meeting that testing be done throughout this project to create better water quality. This project could be used as a chance for science to provide a baseline to see if this improves overall water quality or if it is really more for navigation. From his personal experience within Halls Creek, he fishes in the area. A portion is closed solely due to lack of funding for water quality testing with the Division of Marine Fisheries. In exchange, maybe water quality testing can be done by Halls Creek Preservation Society. Mr. Angelo mentioned other locations. It was suggested that water quality testing be done for fecal chloroform.

A motion was made to approve a continuance until February 4th.
The motion was seconded and voted approved.

Town of Barnstable, DPW. The project consists of the construction of a new underground pump station in the road island at the intersection of Rendezvous Lane and Salten Point Road, the installation of an electrical generator and control panel on the north side of the islands cross road, the installation of approximately 350 ft. of a new gravity sewer line along Rendezvous Lane from the intersection of Salten Point Road to where Salten Point Road rejoins Rendezvous Lane, shifting the cross road at the island south 5 feet and reducing its size by at least 5 feet, and the abandonment of the existing pump station and associated sewer lines as shown on Assessors Map 279 Parcel 030, Map 280 Parcels 007, 029, 034, 035, Map 300 Parcel 020, Map 301 Parcels 003 and 004. **SE3-5753.**

The applicant was represented by Kevin Olson, project manager, with Wright-Pierce along with Charles Caron, wetland specialist, with Caron Environmental Consulting.

Issues Discussed:

- There was a concern raised from the Commission about flooding caused by pump stations.
- There was a note made about the electrical system. From the electrical panel, there is an underground powerline to the wet well. Typically, a junction box is placed between the wet well and the electrical panel to trap the gas from going into the panel.
- A question was raised by the Commission about the elevation of the generator and the control panel.

Public Comment:

There was public comment by Avery Revere of 129 Rendezvous Lane, Barnstable, an abutter and representing Friends of Barnstable Harbor. Ms. Revere was in favor of the project and views it as an important project in terms of Cape Cod resiliency and the plans that are needed to be made across Cape Cod, in terms of adaptability. Ms. Revere was in favor of one plan revision where a section of cross road was removed offering more green space. Not the final plan chosen by the neighborhood nor DPW. The pump will be buried which alleviated Ms. Revere's concern about noise.

Griffin Beaudoin, P.E., Town Engineer of Barnstable, wanted to address the comment about the cross through roadway. A handful of options were prepared and were presented to the neighborhood. One of the options was the removal of the cross

through roadway, but it was not one of the preferred options. This option allows access for operators - easy access. This is the preferred option that was settled on. It was the option that received the most votes from the neighborhood as well. This size station requires staff to check it at least once a week to make sure the generator is still working as well as everything else.

A motion was made to approve the project as submitted subject to review of the Storm Water Report by the Chair. Seconded and voted unanimously.

Timothy and Janet Green. To construct a master bedroom and garage additions to the existing dwelling with all associated appurtenances at 140 Conners Road, Centerville as shown on Assessor's Map 251 Parcel 014. **SE3-5754.**

The applicant was represented by Chuck Rowland P.E., of Sullivan Engineering & Consulting.

Correspondence was received and read into record:

January 17, 2020 – Letter from Massachusetts Division of Fisheries and Wildlife.

Issues Discussed:

- A concern was raised by the Commission about the steepness of the slope and how the construction protocol will prevent any disturbance from going down the steep slope. The project location would need to be checked after each heavy rain event.
- There was a question posed about the proposed addition and whether or not there would be a force wall at 4 feet.

There was no public comment.

A motion was made to approve the project as submitted with a special condition, prior to start work there shall be a preconstruction meeting between staff and the contractor establishing proper protocol for the construction and sequencing of the construction at this site and erosion controls.

Seconded and voted unanimously.

III CERTIFICATES OF COMPLIANCE (ez = no deviations, staff recommends approval) on-going conditions)

- | | | | | |
|----|--|----------|-----------|-----------------------------|
| A. | Meany | SE3-5577 | (coc, ez) | convert deck |
| | 114 Wild Goose Way, Centerville | | - | Scudder Bay |
| B. | Swenson | SE3-5308 | (coc, ez) | construct grass driveway |
| | 110 & 112 Nyes Neck Road East, Centerville | | - | Bearse Pond; Wequaquet Lake |

A motion was made to approve certificates of compliance A – B. The motion was seconded and voted unanimously.

IV MINUTES

- A. January 7, 2020

There was a motion to approve minutes A as submitted. The motion was seconded and voted unanimously.

There was a motion to adjourn the meeting. The meeting was adjourned at: **7:22pm.**