

Brad Chase
7/19/18



TOWN OF

HARWICH

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Harwich, MA 02645



CONSERVATION COMMISSION
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HARWICH CONSERVATION COMMISSION – MINUTES

WEDNESDAY, APRIL 18, 2018

SMALL HEARING ROOM

Executive Session at 6:00 p.m.

Public Hearings at 6:30 p.m.

Present: Brad Chase, Carolyn O’Leary, Paula McGuire, Mark Coleman, James Donovan and Conservation Administrator Amy Usowski

Call to Order

By Chairman Brad Chase.

HEARINGS

Requests for Determination of Applicability

Paul Kelly, 7 River Bend, Map 1 Parcel G1-4. Installation of a patio and free standing sitting wall.

Presenter: Swavi Osev

Proposed construction of a 14x13 patio with sitting wall. Work has already started, as Osev was unaware he was working in conservation jurisdiction. The majority of the lot is in the buffer zone and flood plain. The closest point of work is approximately 75’ away from the wetland. There is 182 sq. ft. of additional hardscape and 2:1 mitigation plantings are needed. The plantings will be coordinated with the conservation administrator. **Motion to approve by Carolyn O’Leary and seconded by James Donovan. Motion approved 5-0-0.**

Estate of Irene Radlo, 7 Ginger Plum Ln, Map 5 Parcel G4-53. Septic system upgrade.

Presenter: Terry Hayes

The septic system has failed on the pre-existing home. The location of the new system is as far away from undisturbed area as possible. If the Board of Health requires any changes in the plan,

it should be brought to the Commission. **Motion to approve by Brad Chase and seconded by James Donovan. Motion approved unanimously.**

Notices of Intent

Mark Corliss, 254 Bank St, Map 32 Parcel B1. Construction of a pool, barn/garage and fence.

Presenters: Mark Corliss and Dan Croteau.

The proposed pool is in an existing lawn area that previously contained a barn. No native vegetation will need to be removed. Mitigation plantings will equal approximately 7,000 sq. ft. (greater than 4:1 mitigation) and white spruces have already been planted. Non-native plants will be replaced with native species. The fence will be split rail with mesh and it will be raised off the ground to allow for passage of wildlife. Usowski stated that due to cancelled meetings it took longer than 21 days to hear this case. If the Commission grants the work they can be the ones to determine conditions and will be in charge of oversight. If they deny the work, DEP will likely issue a superseding order and the Commission will have no control over the project. Conditions will include roof drainage to drywells, pool water taken off site, temporary irrigation for native plantings, no fertilizer, herbicide or pesticide application and no permanent irrigation. **Motion to approve by Carolyn O'Leary and seconded by Paula McGuire. Motion approved 5-0-0.**

Robinson Lee, 55 Snow Inn Rd, Map 15 Parcel N3-0. Reconstruction of an existing licensed dock and dredging (continued hearing).

Presenters: Robinson Lee and Mark Burgess.

The dredge volume has been reduced and work is out of the intertidal area. Waterways Committee is ok with the plan and the shellfish survey was fixed. Overwash wall will be pushed into sediment 6-8 feet. Water will be able to flow over the wall to keep natural processes intact. Usowski recommends approval. Chase would like to try salt marsh planting. In general, he would not have been supportive of the wall, but feels this is an overall positive project. Conditions will include planting, progress reports and an after dredge survey/as-built. **Motion to approve by Paula McGuire and seconded by Carolyn O'Leary. Motion approved 3-0-0.** James Donovan and Mark Coleman are not eligible voters.

Martin and Kathleen Crane, 0 & 35 Walther Rd, Map 16 Parcels W1 & T10. Proposed raze and replacement of existing home and associated site improvements.

Presenter: Sean Riley

Resource areas include coastal beach, LSCSF, coastal bank and plover habitat. The house is not located in the V-zone. NHESP has placed a time of year restriction due to plovers. The new house will be further away from the resource area and there is an overall reduction in the buffer zone. The beach stairs will be replaced in kind and the septic will remain. The fence will be split rail to allow for passage of wildlife. Usowski recommends approval. Donovan would like no pesticides to be used. The owners would like to maintain the existing irrigation system. Conditions will include removal of only invasive plant species, planting plan will be provided before work, beach plums will remain, no use of fertilizer, pesticides or herbicides with exception of invasive removal

by licensed applicator and that the previous permit to rebuild this house is closed out. **Motion to approve by Brad Chase and seconded by Carolyn O'Leary. Motion approved 5-0-0.**

Mark Russo, 5 Salt River Ln, Map 4 Parcel A1-B3. Proposed fiber rolls (after the fact).

Presenter: Don Munroe.

The previous owner of the property installed the fiber rolls and they are failing. They do not function well in that located and would like to remove them, but the project needs to be permitted and then closed out first. Usowski recommends approval. **Motion to approve by Carolyn O'Leary and seconded by James Donovan. Motion approved 4-0-1 with Mark Coleman abstaining.**

Mark Russo, 5 Salt River Ln, Map 4 Parcel A1-B3. Proposed shorefront protection.

Presenters: Don Munroe and Angela Tanner

Munroe stated that he has recently done work for Donovan, but both parties are ok with his participation in the hearing.

Proposed installation of a rock revetment. The toe stones will be 3-4 tons and armor stones will be no more than 2 tons. The revetment will have a rough face. There are drainage issues on the site and need to redo grading. They will replant with native vegetation with good root systems. The wall serves the purpose of keeping soil intact and to provide structural integrity. There is a proposed patio replacement with the new patio being further from the top of bank with a reduction in square footage. There will be a stone trench in the patio to help with drainage issues. The lawn area will be established with shrubs, seed mix and wildflowers. There will be a gravel path from the lawn to the dock. Usowski stated that the planting will be a big improvement. The rock revetment is a more permanent solution, however, it avoids the need to replace the fiber rolls and disturb the bank. She would like monitoring of the salt marsh to ensure that it does not get degraded. Chase would like an independent opinion from Greg Berman and ^{SC. 01.01.01} analysis of properties down-stream. O'Leary agrees that the fiber rolls were not doing their job. Donovan was concerned about the installation of a revetment in an area that doesn't have many hard structures. The hearing will be continued to May 2nd in order to have more analysis done. **Motion to continue to May 2, 2018 by Brad Chase and seconded by Carolyn O'Leary. Motion approved unanimously.**

The following hearings will be heard at one time:

Jennifer Taylor Chiasson & Jane Ayoub, 17 & 23 Sound View Rd, Map 26 Parcel L1-11 & L1-10. Proposed vegetation management in order to maintain a view corridor. Work will take place in the 50' buffer zone to a coastal bank, on the coastal bank, within LSCSF and in the 200' riverfront area.

Jane Ayoub, 23 Sound View Rd, Map 26 Parcel L1-10. Proposed vegetation management and establishment of a view corridor, the removal of asphalt and wooden patio to be replaced with pervious materials. Work will take place on and in the 50' buffer zone to the top of a coastal bank, within LSCSF and in the 200' riverfront area.

Jennifer Taylor Chiasson, 17 Sound View Rd, Map 26 Parcel L1-11. Proposed vegetation management in order to maintain a view corridor and the proposed removal of 4 trees and

mitigation plantings. Work will take place on and in the 50' buffer zone to a coastal bank and in the 200' riverfront area.

Presenters: Paul Ayoub, Lindsay Strode, Stephanie Sequin

Ryder and Wilcox has done some work for James Donovan and both parties agree that it is ok form him to participate in the hearing.

Several administrative reviews have been filed for vista pruning and it was decided that it was time to file with the Commission and develop a long term plan. Both properties overlook salt marsh and Red River with the majority of the property in the 100' buffer and the entire property in the 200' riverfront area. There is a permit for 17 Soundview that currently allows for pruning every two years. In the past there has been a lot of topping of plants, which will no cease. The entire area will be seeded and there will be invasive species management and any pesticides will be applied via cut and wipe method. Four large pines are being removed. Proposed mitigation is 2:1. Usowski recommends approval with the condition that any invasive plants or ivy climbing trees be removed and no pruning during nesting season. This permit would be valid for three years with the possibility to put ongoing conditions on the certificate of compliance to allow for maintenance. The project will be evaluated after work has been done to see if it is something that could be granted in perpetuity. It is possible the Commission will condition that if the property changes hands the new owners may have to reapply. Alternatively, they may condition that they approve the original company doing the work and if that changes, they would need to be notified. The Commission would like a decrease in fertilization amounts. **Motion by Brad Chase to approve 17 and 23 Sound View Rd and seconded by Carolyn O'Leary. Motion approved 5-0-0. Motion by Brad Chase to approve 23 Sound View Rd by and seconded by Carolyn O'Leary. Motion approved 5-0-0. Motion by Brad Chase to approve 17 Sound View Rd and seconded by James Donovan. Motion approved 5-0-0.**

Minutes vote shall be taken

Motion to approve the January 3, 2018 meeting minutes by Brad Chase and seconded by Carolyn O'Leary. Motion approved unanimously.

Motion to approve the February 7, 2018 meeting minutes by Brad Chase and seconded by Paula McGuire. Motion approved unanimously.

ANY OTHER BUSINESS WHICH MAY COME BEFORE THE COMMISSION

Erosion on Long Pond-Several properties owners have asked for sand nourishment and Usowski would like to know if an administrative review is acceptable. The Commissioners agree as long as it is a one-time permit, no nourishment occurs below the water line and that the amount of sand used is very limited.

Motion to adjourn by Mark Coleman and seconded by Brad Chase. Motion approved unanimously.

Minutes Transcribed by Nicole Smith, Assistant Conservation Agent.