

**Pembroke Conservation Commission
Minutes of the Meeting of
June 13, 2016**



Disclosure: These minutes are not verbatim – they are the administrative agent's interpretation of what took place at the meeting.

All materials presented during this meeting are available in the Conservation Office.

Open Meeting Law, G.L. c. 30A § 22.

Agenda – May include topics not reasonably anticipated by the Chair at time of posting of the meeting.

Open Meeting Law, G.L. c. 30A § 20.

Attending: Art Egerton, acting chairperson (audio recording); Greg Walsh; Bob Clarke; Sharon Tuells; Andrew Stevenson; Rick Madden (arrives at 7:50 p.m.) and Scott Glauben
Staff: Bob Clarke, agent; and Mary Guiney, administrative agent
Location: Town Hall, Veteran's Hall
Opened: 7:30 p.m.

Acting Chairperson states that there are two cameras present and members recording.

Discussion: Request to Extend Order of Conditions (OOC) for Oldham and Furnace Pond Algae Treatment (DEP file no.: SE56-872) to May 19, 2020

Agent Bob Clarke explains that the funding for this work is ongoing and recommends that the OOC be extended.

Motion to extend the OOC for Oldham Pond and Furnace Pond Algae treatments to May 19, 2020: Andy Stevenson

Second: Sharon Tuells

All in favor

Discussion: Request to Extend Determination of Applicability (DOA) for Oldham Village Beach to July 9, 2019

The DOA was issued for beach nourishment and the Oldham Village Beach Association is requesting an extension for the benefit of the neighborhood beach.

Motion to extend the DOA for Oldham Village Beach to July 9, 2019: Andy Stevenson

Second: Sharon Tuells

All in favor

Discussion: Request to Use Tubbs Meadow by Cub Scout Pack 105 on Monday, July 11, 2016 from 4:30 p.m. to 7:30 p.m. for a Catch and Release Fishing Derby

The commission discusses the recommendation of the use of barbless hooks and/or crushed hooks; a cook fire (needs fire department approval); and vehicular access to the site (need to contact the concomm office).

Motion to approve the request to use Tubbs Meadow by Cub Scout Pack 105 on Monday, July 11, 2016 from 4:30 p.m. to 7:30 p.m. for a Catch and Release Fishing Derby with the aforementioned recommendations: Andy Stevenson

Second: Sharon Tuells

All in favor

RDA – 38 Alvern Avenue – Lally

Meeting opened at 7:35 p.m.

Applicant Marilyn Lally is not present. A reminder telephone call has been made to her house, but she is unable to attend the meeting.

The subject proposal involves the addition of sand to an existing beach at Stetson Pond to replenish sand that has been washed out. Agent Bob Clarke and member Scott Glauben have been to the site and recommend the issuance of a Negative 3 Determination

Motion to close the hearing: Scott Glauben

Second: Sharon Tuells

All in favor

Motion to issue a Negative 3 Determination with the condition that sand may not be placed in the resource area: Scott Glauben

Second: Sharon Tuells

All in favor

****Member Rick Madden arrives****

RDA – 138 Oldham Street – Arenberg

Meeting opened at 7:40 p.m.

Present: Shane McGlone, McGlone Enterprises, representing applicant (not present)

The subject proposal involves the replacement of an existing sytem with a 1,500-gallon septic tank and a 16.15' by 26.00' leaching bed. Erosion controls consisting of double staked haybales or silt sock having a diameter of 12 inches or greater will be installed as per plan.

Motion to close: Bob Clarke

Second: Andy Stevenson

All in favor.

Motion to issue a Negative 3 Determination with standard conditions: Bob Clarke

Second: Andy Stevenson

All in favor.



Discussion: 234 and 242 Valley Street (DEP file nos: SE56-948 and SE56-949)

No updates to report.

REVIEW OF MAIL FOLDER

Discussion: Notice of Water Wheel SOOC appeal (DEP file no.: SE56-928)

A copy of a Notice of Appeal was received by the commission today. Commission members want copies of the notice. The Administrative Agent states that the commission does not have a copy of the signed amendment. Acting Chairperson Art Egerton reports that he removed the Amended OOC from the 'to be signed' folder at the last meeting and gave it to the selectboard office. Mr. Egerton was requested to provide a copy of the Amended OOC to the commission office to have on file.

Unscheduled discussion: High School Drainage Basin

Agent Bob Clarke reports that the work on this project is scheduled to begin tomorrow.

Notice of Intent (NOI) Route 53 – Thorne (DEP file no.: SE56-965)

Applicant Ed Thorne, Town Administrator is not present. Hearing is passed over until he is available.

Discussion: Mattakeesett Ball Fields

Acting Chairperson Art Egerton thinks we should get trees from the Recreation Commission. Member Rick Madden states that, if the Recreation Commission has non-profit status, they can apply for grants and that there is \$30,000.00 in monies available. Agent Bob Clarke questions whether the funds would be available without an updated Open Space Plan. Mr. Madden also indicates that National Grid has money available.

Unscheduled discussion: Herring Run Park

Acting Chairperson Art Egerton requests feedback on Sharon Tuells presentation during last meeting. Agent Bob Clarke states that he was impressed with the presentation and the work provided by Ms. Tuells. Mr. Clarke also requests that Ms. Tuells act as a liason/representative between the conservation commission and the design engineers hired by the Selectboard.

Notice of Intent (NOI) Route 53 – Thorne (DEP file no.: SE56-965)

Hearing opened at 8:00 p.m.

Present: James Hall, CHA, representing applicant
John Morgan, PE, CHA, representing applicant
Ed Thorne, Town Administrator and applicant
Cletus Thomas, 269 Washington Street, abutter
Donna Huber, 269 Washington Street, abutter
Jeanne Foley, 269 Washington Street, abutter

Abutter notification cards were submitted.



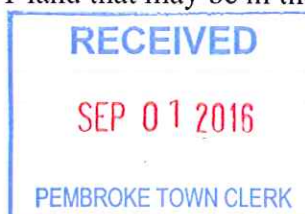
John Morgan, PE, provides an overview of the project for the conservation commission. The subject proposal involves the installation of a traffic control signal at the intersection of Washington Street (Route 53) and Pleasant Street. The limit of work extends along 1,400 feet of Washington Street from about 400 feet north of Water Street to 400 feet south of Pleasant Street. Proposed improvements include: road widening to provide 5 foot bicycle shoulders; an additional turning lane on all three approaches to the Pleasant Street intersection; installing sidewalks on each side of Washington Street; upgrading the existing drainages system by adding drainage structures and eliminating catch basin to catch basin connections; installing deep sump catch basins to improve discharges to adjacent resource areas; and other safety improvements such as installing new signs, thermoplastic pavement markings at travel lane/crosswalks as well as improving the geometry of the Water Street intersection. A stone masonry retaining wall will be required along the eastern side of Washington Street between Water Street and Pleasant Street to accommodate the wider roadway and a sidewalk.

Jay Hall, PE, discusses impacts to the resource areas. The proposed work qualifies as a limited project. Work is proposed to occur within the riverfront area associated with Pudding Brook, an inland bank, a bordering vegetated wetland (bvww) and their associated bufferzones, as well as a bordering land subject to flooding (blsf)/100 year FEMA Zone AE/A. Approximately 6 square feet of bvww will be replicated on a 2:1 ratio within area along the associated wetland resource, north of Pudding Brook and installation of a stone pad dissipater at the storm drainage outlet will result in minimal grade modifications and no compensatory flood storage will be required. Approximately 6 linear feet of inland bank along Pudding Brook downstream of the headwall at the Washington Street culvert crossing will also be impacted as a result of bank restoration that is required due to erosive stormwater discharges from the existing 12-inch drainage pipe. Impacts to Pudding Brook will be temporary.

An alternatives analysis for work within the riverfront area was provided for a no-build alternative; a reduction in scope of project; and a narrowed lane width alternative. The reduction in scope of project (i.e. no drainage improvements would result in possible flooding and decreased water quality.

The proposed storm drainage system will maintain the existing system as much as possible. Deteriorated corrugated metal pipes will be replaced with reinforced concrete pipe. Existing catch basins connected in series will be separated throughout the existing drainage systems and new deep sump catch basins will be added. At the southerly end of the project, roadway runoff flows directly into adjacent vegetation and resource area by way of paved waterways. The paved waterways will be eliminated within the project limits and replaced by a closed drainage system that includes deep sump catch basins and manholes.

Mr. Morgan explains to the commission that the soil in the area of the proposed project is not good for drainage and there is a lack of public land to install stormwater basins. The commission questions the location of MassDOT land that may be in the vicinity of the project.



Questions from the commission include: construction sequence and time (about 9 months); possible land takings (none); and impacts to the septic at Pudding Brook Condominium complex (all work is to occur within the right of way).

The three abutters present at the hearing were in attendance as trustees of Pudding Brook Condominiums. In addition to questions regarding possible adverse impacts to the septic system, they wanted information on the traffic coming off of Water Street and how the improvements were to alleviate the traffic. Mr. Morgan explains that the traffic light at Pleasant Street will create gaps in the traffic flow at the intersection of Water Street and Washington Street.

In addition to filing the Notice of Intent, a copy of the NOI has been sent to the Natural Heritage and Endangered Species Program (NHESP). The NHESP review is not complete. The commission must wait for their decision before taking any action.

Motion to continue the hearing until June 27, 2016 at 8:00 p.m.: Bob Clarke

Second: Andy Stevenson

All in favor

Cont. RDA – 91 Phillips Road – Hoar

Meeting opened at 8:30 p.m.

Present: John Hoar, homeowner and applicant

The subject proposal involves the replacement of an existing cesspool with a 1,500-gallon precast concrete septic tank and a 24 foot by 27 foot leaching field. The system has received Board of Health approval this evening. The site is located between Furnace Pond and Great Sandy Bottom Pond. There was very little space on the site to place the leaching field. Agent Bob Clarke informs Mr. Hoar that he needs to install erosion controls consisting of silt sock having a diameter of 12 inches or greater or double staked haybales with a wood chip bank on the upland side between the corner of the house and the fence and from the northeast corner of the house to the upper edge of his property. The agent has to inspect and approved the erosion controls prior to the commencement of work. Also all materials have to be 'load and go' with no on-site storage allowed.

Motion to close: Scott Glauben

Second: Andy Stevenson

All in favor

Motion to issue a Negative 3 Determination with the previously stated conditions: Scott Glauben

Second: Andy Stevenson

All in favor



Cont. Notice of Intent (NOI) 41-49 Cross Street – Arsham (DEP file no.: SE56-963)

Hearing opened at 8:35 p.m.

Present: Doug Arsham, applicant
Sean Foster, PE, Stantec Environmental, representing applicant
Theo Kindermans, PLA, representing applicant
Attorney Robert Galvin, representing applicant
Carl Catani, property owner

Attorney Bob Galvin, representing the applicant, requests a decision from the commission this evening stating that they have received approval from the Planning Board. The stormwater system is in compliance with the regulations in every respect.

Agent Bob Clarke states that the commission has just received a copy of the peer reviewer and would like the opportunity to review the comments. He does not think the commission should 'jump the gun' by making a premature decision. Mr. Clarke suggests that the commission review the documents this week, review a copy of the planning board approval and can then close the hearing at the next meeting and sign the documents on the 27th.

Mr. Arsham is concerned about the possibility of appeal. Mr. Catani would like the approval earlier than the 27th. The commission agrees to have a meeting on the 20th of June to accommodate the applicant.

Motion to continue to June 20, 2016 at 7:30 p.m.: Bob Clarke

Second: Andy Stevenson

All in favor

Meeting Minutes: February 1, 2016; April 11, 2016; May 9, 2016; and May 16, 2016

Passover until next meeting.

Documents signed:

- Extension Permit for OOC for Oldham and Furnace Ponds (DEP file no.: SE56-872)
- Extension Permit for DOA for Oldham Village Beach
- Invoice for W.B. Mason re: office supplies
- DOA for Herring Run Park re: Wild Parsnip Control

Adjournment

A motion was made by Rick Madden to adjourn the meeting at 8:10 p.m. Second by Greg Walsh. All in favor

