

Town of Ashland

MEETING MINUTES ASHLAND CONSERVATION COMMISSION July 22, 2019

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1	Present:	Gene Crouch (Chair)
2		William Moulton (Vice Chair)
3		Carl Hakansson
4		Cathy Van Lancker
5		K.G. Narayana
6		Greg Wands

Maeghan Dos Anjos (Agent)

10 Call to order: 7:10 P.M.

7:10 Review of the July 8, 2019, Meeting Minutes

The Commission reviewed the Meeting Minutes from July 8, 2019.

Mr. Wands made a motion, seconded by Ms. Van Lancker, to accept the July 8, 2019, Meeting Minutes as amended. Motion passed 5-0-1 (K.G. Narayana abstained).

7:10 Discussion, Lake Waushakum Association

Mr. Chris Iarussi (President), Nicholas Iarussi, and Matthew Garland (Vice President) were present for the discussion. Mr. Chris Iarussi explained the impacts to the pond and the overgrowth of vegetation since he built his home in 1996. Mr. Chris Iarussi stated that the pond belongs to the residents of both communities (Ashland and Framingham), and that an association was created with Lake abutters from both Ashland and Framingham. Mr. Chris Iarussi stated that the goal of the Association is to educate residents about Waushakum. He further stated that the biggest impact to Wauskaum and the largest concern of the association is stormwater runoff.

Mr. Nicholas Iarussi stated that there have been two feasibility studies performed in 1998, and 2001. Mr. Nicholas Iarussi said that the reports indicate that "we're losing depth in sediment" due to high phosphorous loading, coming from the neighborhoods that are located within the watershed. Mr. Nicholas Iarussi explained that he has a water quality concern due to a foul smell which occurs at night, and that it smells like sewer.

 Mr. Nicholas Iarussi further explained that the Lake Association wants to make people aware, and that a 319 grant was received, and work was done in 2005. Structural best management practices were installed, but a few of the rain gardens were removed when landowners changed hand. Mr. Nicholas Iarussi also stated that the Association led a cleanup, and a beach party catered by Ashland and Framingham residents.

- 40 Mr. Nicholas Iarussi also explained that the Framingham beach was closed due to E. coli. Mr.
- 41 Nicholas Iarussi stated that Waushakum is a Category 5 impaired waterway and listed the
- 42 impairments as phosphorous, turbidity, exotic plants, nuisance native plants, and dissolved

oxygen. Waushakum is now filled with weeds, making recreational uses on Waushakum tough.

Mr. Nicholas Iarussi explained that the Association has been looking into treatments, and that the studies spoke about an Alum Treatment, which would bind the phosphorous and help control the phosphorous impairment. Mr. Crouch asked if Alum treatment would remove new phosphorous entering into Waushakum. Mr. Nicholas Iarussi explained that the treatment creates a layer on top of the sediment and will help with water clarity.

Mr. Moulton asked if the Association has contacted DCR through the Lakes and Ponds program regarding treatment of Waushakum. Mr. Moulton explained DCR's assistance program.

Mr. Chris Iarussi state that the Agent stated has agreed to assist with permitting. The Agent confirmed this.

Mr. Hakansson asked if this was the same group that came to the Commission previously. Mr. Nicholas Iarussi confirmed that it was. Mr. Hakansson stated that at the time it seemed that Waushakum abutters were on the fence then about treating the pond and by what methods, and asked if the group is still divided on that subject. Mr. Nicholas Iarussi stated that they are not, but that there are a few abutters that would prefer no treatments. Mr. Hakansson stated that he commended the Association for doing the work that they are doing, and mentioned the need of support from state agencies. Mr. Nicholas Iarussi explained the federal Clean Water Act and how it relates to what is going on with Waushakum and what the Association is doing. Mr. Hakansson asked about the tributaries. Mr. Nicholas Iarussi explained that it comes from an old retention pond from Cedar Street, which drains down through Shore Road. Mr. Nicholas Iarussi said that there are 13 outfalls that drain to Waushakum. Mr. Hakansson encouraged Mr. Nicholas Iarussi and the Association to create a program to educate those that reside within the watershed. Mr. Nicholas Iarussi said that the studies point to such a program particularly on fertilizing your yard.

Mr. Rob St. German (Chair of the Stormwater Advisory Committee) stated that Doug Small (DPW Director) encouraged Mr. St. Germain to get involved with the Association. Mr. St. Germain explained that the Stormwater Advisory Committee held a meeting with the Association present, and an engineer from the City of Framingham present. Mr. St. Germain stated that Framingham was going to treat Waushakum, but there was an imperfection with the permitting, that prevented Framingham from treating this year (Summer 2019). Mr. St. Germain explained that the Stormwater Advisory Committee determined that it needed to do something, and that the Stormwater Advisory Committee will give a lot of attention to the needs of the waterbody. Mr. St. Germain further described that test kits were received and outfalls will be tested.

Mr. Rob St. Germain stated that the retention pond at Cedar Street is high in phosphorous, and that the Association knows that they must educate the public. Mr. St. Germain further explained that steps need to be taken to dictate fertilizer use in accordance with the Board of Health, and that the Stormwater Advisory Committee is looking into it.

89 Mr. Nicholas Iarussi stated that there is an algae problem especially in the spring after it rains. 90 He said that the smell occurs at night, and not during the day. 91 92 Mr. Matthew Garland (Framingham Waushakum Abutter, and member of the Association) 93 stated that he felt bad for the Ashland abutters, but that the Association is starting to get people 94 involved. He further explained that they know about the runoff issue, but mentioned a 95 concern about the stream that flows into Waushakum from Shore Road, and encouraged the 96 Commission, and the residents to make Wauskaum a priority to focus on. 97 98 7:49 RDA, Jack Borges, 73 Shore Road, above ground pool 99 Mr. Jack Borges (Applicant/Owner) was present for the discussion. Mr. Borges stated that he 100 is looking to install an above ground pool to be located in existing lawn. 101 102 Mr. Crouch asked about the floodplain, as the map presented shows the floodplain on 103 neighboring property to the rear. Mr. Crouch stated that there are no elevations on the maps, 104 and that he is concerned of the graphic representation. 105 106 Mr. Jack Borges stated that he had been in the house since 1973 and never experienced 107 flooding. Mr. Crouch stated that many people state this, and that he can guarantee that Mr. 108 Borges has not seen a 100 year flood event. 109 110 The Commission asked for further information and suggested that the Agent pull previous 111 filings. 112 113 Mr. Moulton made a motion seconded by Mr. Narayana to continue the meeting to August 12, 114 2019. Motion passed 6-0-0. 115 116 NOI, MassDOT, Route 126 (Pond Street) Revitalization 8:09 117 118 Mr. Gene Crouch recused himself from the hearing. 119 120 Mr. Moulton opened the hearing and asked for a motion to continue the hearing per the 121 Applicant's request. 122 123 Mr. Narayana, made a motion, seconded by Ms. Van Lancker to continue the hearing to 124 August 12, 2019. Motion passed 5-0-0. 125 126 Mr. Crouch returned to the meeting. 127 128 7:27 NOI, Jose Baez, 17 Fruit Street, after-the-fact permit for drainage replacement, 129 and requesting to replace retaining wall, and stairs 130 Jose Baez (Applicant/Owner), and Susan McArthur (Representative- McArthur Environmental 131 Consulting LLC.) were present for the hearing. 132 133 Ms. McArthur stated that there is BVW to the side of the property with a stream running 134 through the property. The NOI was filed as an after-the-fact permit for drainage improvements 135 that were necessary. Ms. McArthur explained that Mr. Baez had noticed ponding at the corner

- of his foundation and when he dug down to find the leak, he discovered a crushed pipe. She
- further explained that Mr. Baez dug a trench along the length of the pipe and replaced the pipe.

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- 139 Ms. McArthur explained that future work that is requested as part of the NOI consists of
- repairing the headwall to the culvert of the intermittent stream that crosses his property, and
- replacing the front staircase. In addition, the embankment to the stream will be lined with
- stones. Ms. McArthur stated that labor manual will be used for the replacement of the
- headwall.

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- Mr. Crouch asked what the headwall is made of now. Ms. McArthur stated that it is made of
- modular blocks. Mr. Baez, said that part of the reason that the headwall was collapsing was
- because it was built straight up, and that he would replace the wall and build it at an incline.
- 148 Ms. McArthur stated that the work will cause about 20 linear feet of impacts to the bank of the
- stream.

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- 151 Mr. Crouch asked if any member of the audience had any questions or comments. Members of
- the audience shook their heads.

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- 154 Mr. Moulton made a motion, seconded by Ms. Van Lancker, to the close the hearing. The
- motion passed. 6-0-0.

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8:14 NOI, Francis Venuto, 93 Nickerson Road, storage facilities, continued from 7/8/2019

- 159 Mr. Francis Venuto (Applicant), and Mr. Dale Mackinnon (Engineer, Guerriere and Halnon-
- 160 Representative) were present.

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- Mr. MacKinnon went over the drainage areas leading to each catch basin, and peak flow rates.
- 163 The Agent stated that because one drainage area is greater than \(\frac{1}{4} \) acre over impervious
- surfaces, it cannot take TSS removal credit. Mr. Mackinnon stated that the Agent's comments
- led to the sizing of a deep sump from four feet to five feet.

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- Mr. MacKinnon also went over the isolator row, and TSS Removal. Mr. Crouch stated that
- the only concern that he has is that the isolator row will need to be cleaned out more
- frequently, and that inspections will determine when the isolator rows will need to be cleaned.

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- Mr. Moulton made a motion seconded by Ms. Van Lancker to close the hearing. Motion
- passed 5-0-1 (Mr. Crouch abstained).

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174 8:27 Request for Extension and project update, 95-841, Robert Hill Way, senior

- 175 **housing**
- 176 Mr. Dana Angelo (Representative- EA Fish), Mr. Matt Mittelstadt (Representative- EA Fish),
- and Mr. Seth Aronson (Representative- Dellbrook/ JKS) were present for the meeting. Mr.
- 178 Angelo and Mr. Mittelstadt presented information on the history of the project itself, and the
- permitting history.
- Mr. Angelo explained the project itself, which is a 40B project for affordable senior housing.
- Mr. Angelo also explained the history of the involvement with the Planning Department, and

- Town Management. Mr. Angelo said that they are expecting to close on the property in the
- middle of August.

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Mr. Narayana asked what has been holding up the project. Mr. Angelo said that appeals were the cause of the delay.

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Ms. Van Lancker asked if there were any changes to the approved plans. The Commission discussed what was allowed under the current regulations; such as if the Commission feels that it is not feasible under current standards.

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The Commission opened the discussion to the audience.

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194 Mr. James Hanna (65 Eliot Street) commented on the process. Mr. Hakansson stated that there 195 are different processes with different boards and committees, and that the Conservation 196 Commission is dealing with the wetlands side of the process. Mr. Hanna stated that "you have 197 to know the subject", and described the history as he knew it back to 2002. Mr. Crouch stated 198 that the permitting started with the Conservation Commission in 2013. Mr. Hanna stated that 199 the Town Meeting in 2012 voted for this situation not to exist. Mr. Hanna said that he does not 200 want anything to go through a board without due process. Mr. Hakansson responded by saying 201 that part of the reason that the project took so long was because of the Board of Selectmen was 202 sued, and that it was adjudicated, and what is in front of the Commission tonight is part of the 203 Commission's purview.

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Mr. Peter Graham (73 Independence Lane) asked how long the construction would take. Mr. Angelo stated that it would take about three years. Mr. Graham also asked how many units are proposed. Mr. Angelo stated that 64 units are proposed. Mr. Graham asked about the phasing. Mr. Angelo stated that they are doing Phase I. Mr. Graham asked about Phase II. Mr. Angelo repeated that they are moving forward with Phase I currently.

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Mr. Mark Dassoni (49 Hawthorne Rd) asked Mr. Angelo how long the process with the Conservation Commission has taken place. Mr. Angelo stated that process started in 2013. Mr. Dassoni asked about stormwater Mr. Crouch explained the stormwater standards. Mr. Dassoni asked what happens when stormwater changes. Mr. Crouch stated that it does not change.

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Mr. Moulton made a motion, seconded by Ms. Van Lancker to issue an Extension. Motion passed. 5-0-1 Mr. Hakansson abstained.

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- 219 **8:57** Request for COC, 95-27 for 7 Whippoorwill Lane, Oak Tree Estates
- The Agent explained that the OOC is issued for a subdivision and that the property is inside the buffer zone to a wetland, but that the house is outside of jurisdictional areas.

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Ms. Van Lancker made a motion, seconded by Mr. Narayana to issue a Partial COC for 7 Whippoorwill Lane. Motion passed 6-0-0.

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8:59 Request for COC, Russell Pollard, 35 and 37 Lakeside Drive

- The Agent explained that the OOC was issued for the demolition of a home at 37 Lakeside
- Drive, and to construct an addition on the house located at 35 Lakeside Drive. The Agent
- explained that an as-built plan was submitted, and that work was done in compliance with the
- OOC and approved plans. The Agent went on to say that the mitigation area fully survived and
- that she recommends that a full Certificate of Compliance be issued.

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- Ms. Van Lancker made a motion, seconded by Mr. Narayana to issue a Complete COC.
- 235 Motion passed 6-0-0.

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- 9:13 Review Draft OOC, 95-930, Francis Venuto, 93 Nickerson Road, storage facilities
- The Commission reviewed a draft OOC for Francis Venuto, 93 Nickerson Road.

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- 240 Ms. Van Lancker made a motion, seconded by Mr. Wands to issue the OOC. Motion passed 5-
- 241 0-1 (K.G. Narayana abstained).

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- 243 9:23 Review Draft OOC, 95-928, Massachusetts DCR, 274 Howe Street, dam
- 244 improvements
- 245 The Commission reviewed a draft OOC for Massachusetts Department of Conservation and
- 246 Recreation.

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- 248 Ms. Van Lancker made a motion seconded by Mr. Wands to issue the OOC. Motion passed.
- 5-0-1. Mr. Moulton abstained.

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- 251 **9:27 Member Prerogative**
- 252 Mr. Hakansson stated that several members of the Land Stewardship Committee need to be
- reappointed and asked for this to be added to the next agenda.

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- 255 9:29 Agent's Announcements
- 256 The Agent stated that the Oak Street Conservation Restriction has been officially approved.

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- 258 **9:27 Member Prerogative**
- Mr. Wands asked Mr. Hakansson about a recent tour at Warren Woods that Mr. Hakansson
- 260 conducted. Mr. Hakansson said that he did the tour with residents that live in the Lanterns at
- Warren Woods, and that he had a great turnout and is considering a second tour.

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- 263 Ms. Van Lancker stated that the Lake Waushakum Association may be able to get Community
- 264 Preservation Funds, and that she will look into it. Mr. Moulton spoke about the Division of
- 265 Ecological Restoration as a potential avenue for funding.

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- 267 **9:38 Sign Documents**
- 268 COC 95-27 for 7 Whippoorwill Lane, Oak Tree Estates
- 269 COC Russell Pollard, 35 and 37 Lakeside Drive
- 270 OOC 95-930, Francis Venuto, 93 Nickerson Road, storage facilities
- 271 OOC 95-928, Massachusetts DCR, 274 Howe Street, dam improvements

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- **9:40 Adjournment**
- Ms. Van Lancker made a motion, seconded by Mr. Wands to adjourn the meeting.

275 Motion passed 6-0-0.

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Documents Reviewed by the Conservation Commission on 7 / 22 / 2019

- Conservation Commission Agenda 7-22-2019
- Document entitled, *Meeting Minutes* 7/8/2019
- Document entitled, Waushakum Pond: A Resident's Guide to Care an Protection
- Document entitled, Response: 319 Nonpoint Source Pollution Grant Program, dated 6/1/2005
 - NOI filing, submitted by McArthur Environmental for Jose Baez, 17 Fruit St
 - Document entitled, Certified Plot Plan 17 Fruit Street, dated June 3, 2019
 - Document entitled, *Notice of Intent 96 Nickerson Road, Ashland Massachusetts* (response to comments) and dated July 3, 2019
 - Document entitled, *Notice of Intent 96 Nickerson Road*, *Ashland Massachusetts* submitted by Guerriere & Halnon, dated July 18, 2019
 - Document entitled, Design Computations for Storm Drains, dated July 18, 2019
 - Revised plans for 96 Nickerson Road, sheets 3, 5, and 7 dated July 17, 2019
 - Plans entitled, 83 Nickerson Road "Catch Basin Water Plans", dated July 18, 2019

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