# Town of Andover Inland Wetlands & Watercourses Commission

Monday, May 13<sup>th</sup>, 2019 at 7:00 P.M. Town Hall Community Room at 17 School Road, Andover, CT

## Regular Meeting Minutes

#### 1. Call to Order

Chair Michael Landolphi called the meeting to order at 7:01 P.M.

# 2. Roll Call / Seating of Alternates

Members Present: Chair Michael Landolphi, Richard Osborne, Ed Smith, Jed Larson

Members Absent: Wayne Thorpe Alternate Absent: Jim Hallisey

Alternates Present: Meghan Lally and George Elliot

George Elliot seated for Wayne Thorpe Also Present: Wetlands Agent John Valente

Applicants Present: Vincent and Patricia Grimaldi of 353 Lake Road, Carrie Crompton of the Conservation Commission, P.E. Chris Bell representing applicants William Genovese and Joe

Genovese and co-worker. Public Present: None.

### 3. Additions / Changes to Agenda

George Elliot MOVED to add Commission Member Update discussion following Public Participation and before Adjournment as Item 11.

Ed Smith SECONDED MOTION CARRIED 5:0:0

#### 4. Public Participation

None.

#### 5. New Business

a. Review application for Vincent and Patricia Grimaldi for activity of 353 Lake Road, Map 32, Block 41, Lot 16. Crossing wetlands to access new single family home.

Wetlands Agent John Valente presented plans provided by applicants to the members for crossing wetlands with a driveway, in order to access a second residential home to be built on the same property as current home.

John Valente stated that it is significant activity to the wetlands and would need a Public Hearing, as 2k cubic feet of wetlands will be filled with 68 yards of materials.

John suggested for commission to view current plans created by Town Engineer Gerry Hardisty, and determine at the meeting in June if there is significant activity, needing 35 days following that to call a Public Hearing.

Applicants submitted application for crossing the wetlands without the full plans for crossing additional wetlands to build the second home.

Suggested for the applicant to resubmit application with fully developed plans for the second home at the June 10<sup>th</sup> Regular Meeting, then the commission will plan to host the Public Hearing at the Monday, July 8<sup>th</sup> Regular Meeting.

Current plans present second home located 20ft from wetlands being incomplete with no details of excavation, fill surrounding house, drainage, etc.

John Valente stated that full plan needs to show all of the activity that is within 100ft of any wetlands on the property and made a suggestion to build second home farther away from wetlands so it is not significant activity.

Town Engineer Gerry Hardistey suggested for applicant to compensate for the loss of wetlands with an additional 2k square feet of wetlands in another area along with potential for improving the drainage. Applicant discussed flow of wetlands from current home and potential second home.

Commission to conduct site walks in the near future with applicants prior to the Monday, June 10<sup>th</sup> Regular Meeting. Commission allowed to coordinate the site walks with only two members at a time so as there is no quorum.

Ed Smith MOVED to move New Business Item 6a. only before Item 5b. Jed Larson SECONDED MOTION CARRIED 5:0:0

b. Conservation Commission application to improve access at Doris E. Chamberlain Nature Pond via Hebron Road and neighboring trails. (Addressed following Item 6a.).

Presentation by Carrie Crompton of the Conservation Commission (CC):

In partnership with Bike Walk Andover, the CC wishes to find best ways to improve access to current trails on town land. Approximately one year ago, the town approved \$10k in the budget for a conservation project which is still available but will disappear at the end of June.

The CC would like to improve trail access that connects from the school to existing trails with alternative way(s) to access the trails instead of crossing onto school property.

Currently, the trail is approximately 2ft wide with many invasive plants and very muddy conditions. CC suggesting further developing the trails as they are not traversable the majority of the year.

Goal is to remediate and stabilize the trail by installing geo-textiled fabric with crushed stone gravel. And then to suggest parking at Chamberlain Pond parking lot and Town Hall parking lot, entering at the Town Hall, allowing access to and usability of the trail

and eliminating walking on school property. Percy Cook Trail intersects with the Rail Trail of the East Coast Greenway.

CC to remediate trail with approximately 10 cubic yards of stone at 220 linear feet, 4 feet in width and 4 inches in depth. There is approximately 880 square feet of wetlands that will be treated. Work will require hand-operated equipment including wheel barrows and 4-wheelers to install stone that have previously traversed these trails. Town looking into purchasing an ATV in order to perform future trail work.

The area will continue to become damaged from cyclists and foot traffic if not treated. Application addresses a number of resounding issues. John Valente stated it is more than a worthwhile project for this commission to pursue, suggesting for the commission to approve the application.

Need approval before the next Board of Selectpersons meeting on Wednesday, June 5<sup>th</sup>. IWWC to host a Special Meeting on Monday, June 3<sup>rd</sup> at 6:00 P.M. in the Town Hall Community Room.

- 6. Old Business (Item addressed prior to Item 5b.).
  - a. Review application for William Genovese for activity of property owned immediately west of 497 Route 6, Andover (Lot ID 33/036/000023) Map 33, Block 36, Lot 23. Removal of 33k cubic feet of sand gravel in upland river area.
    - P.E. Chris Bell presented plans to members with changes included based off of the 'Conservation Recommendations for Amphibians and Reptiles' report on the proposed gravel extraction site from local resident herpetologist and conservation biologist (environmental consultant) Hank Gruner on April 30<sup>th</sup>, 2019.

Major changes to the plan include:

- Protecting endangered species by installing silt fencing along bottom of the slope right after May 1<sup>st</sup> to block the species from moving towards the operation area to nest.
- The vernal pools are 95ft away from any activity, as the requirement range is 75-100ft away of any activity, leaving certain areas of bare sand for the wood turtles.
- Ensure restoration of the grading site with each of the 6 phases, relocating the level spreader to point towards the Hop River to dissipate the flow towards the low area as it goes into the wetlands.
- Relocated the entrance/exit about 100ft over from existing one.
- Included more detailed sequence of construction to ensure erosion and sediment control.
- Flood elevation will be graded properly so remains above the flood plain area. Wetlands Agent John Valente shared the future potential of commercial growth on the property.
- Plantings to enhance the environment of the property.
- Mulch kept on site to cover any areas requested. Specific areas consultant would like NOT topsoiled. John Valente stated the project is dealing with excessively well-drained soil. He has witnessed two test soils and could qualify for septic sand, a necessary component for future development.

John Valente read approval from Inland Wetlands and Watercourses Commission (IWWC) that all short and long term plan items and recommendations have been addressed. Planning and Zoning Commission requested a report from the IWWC.

George Elliot MOVED to approve the application of William Genovese with all standard conditions applied, read or noted by Wetlands Agent John Valente.

Rick Osborne SECONDED

MOTION CARRIED 5:0:0

b. Vote to approve the final version of IWWC ByLaws.

Ed Smith MOTIONED to approve the final version of the IWWC ByLaws. George Elliot SECONDED MOTION CARRIED 5:0:0

c. Review the final Lake Regulations provided by the Planning and Zoning Commission (P&ZC)

John Valente shared information regarding the Lake Regulations. Final copy of Lake Regulations to be sent to IWWC members.

John shared that there will be mandatory pumping of septic tanks in the future.

d. Discuss updating IWWC Regulations to be in compliance with legislative changes.

To review at next meeting.

**MOTION CARRIED 5:0:0** 

7. Approval of Monday, April 8<sup>th</sup> Regular Meeting Minutes

**Spelling Corrections:** 

Neal Hagstrom (instead of Neil), Rick Osborne (instead of Osbourne)

George Elliot MOVED to approve the Monday, April 8<sup>th</sup> Regular Meeting Minutes with spelling corrections.
Richard Osborne SECONDED

8. Conservation Commission Report

Carrie Crompton presented the Conservation Commission's application for improving the town's existing trails under Item 5b.

Meghan Lally shared confusion if the Town of Andover owns the stretch of land that was previously taken and if the DOT transferred ownership. John believes some land was offered back to some of the adjacent land owners.

Meghan Lally shared hopes of repairing the crossing of the upper part of Cheney Brook going into Lake Road. Brian Murphy of DEEP Fisheries examined and felt it was not worth the cost of the project. Need to replace the crossing instead of repairing. Diane Grenier has worked with DEEP and Gerry Hardisty through a program on teaching people how to fish.

## 9. Administrative Report by John Valente

Shared there has been development on a few properties.

Met with ALMA and their limnologist, George to discuss the nutrition allocation of Andover Lake and agreed with action taken by the lake representatives.

# 10. Public Participation

None.

## 11. Commission Member Update by John Valente

Stated that the commission's rules and regulations state that an alternate member can be voted in as a regular member by the commission. Though the Board of Selectpersons has to accept the resignation of the regular member PRIOR to the commission accepting the alternate member.

# 12. Adjournment

Mike Landolphi MOVED to adjourn the meeting at 9:26 P.M. Rick Osborne SECONDED MOTION CARRIED 5:0:0

Meeting Minutes helpfully submitted by Board Clerk, Amanda Gibson

Please see the minutes of subsequent meetings for the approval of these minutes and any corrections hereto.