



**MEDWAY CONSERVATION COMMISSION MEETING**  
**155 Village Street Sanford Hall, Medway, MA 02053**  
**June 28, 2018 - 7:30 P.M.**

The Medway Conservation Commission (CONCOM) held its regularly scheduled meeting on June 28, 2018 at Sanford Hall. In attendance were members Dayna Gill, David Travalini, David Blackwell, Scott Salvucci Ken McKay, Bridget Graziano, Conservation Agent and Tracy Rozak, Recording secretary.

Absent Members: Brian Snow, Scott Salvucci, Margery Queenan

- **Mr. Travalini called the meeting to order at 7:37 p.m. Mr. Travalini asked if anyone would like to add anything to the agenda. No one had anything to add.**

**Request for Certificate of Compliance**

- **34 West Street (DEP #216 -0880) proposal to construct fencing and clear vegetation outside the existing utility compound Request for Determination of Applicability**

Ms. Amanda Houle, from Time & Bond was present for the meeting. Ms. Houle stated that two weeks ago, Time Bond, Ever Source and Ms. Graziano conducted a site visit and saw that the seeds have taken. They pulled the straw bales out but there were some bare spots where they had been. They have since then seeded that area and the seedlings are starting to grow and they expect it to grow in quickly.

Ms. Graziano stated she did two site visits and she felt like the area around the erosion controls has stabilized. She felt that there were some locations near the wetlands (area 2) which is an isolated wetland area had a lot of stone in it but is identified as a wetland but did not need to be seeded. The other area where the vegetation was cleared did need seeding. She feels there is enough buffer area growing up and around it.

***Mr. Travalini made a motion to issue a Certificate of Compliance for (DEP #216 -0880) 34 West Street with the exception of # 6, 12, 17 that will continue in perpetuity. Mr. Blackwell seconded the motion and it was voted to approve 4-0-0.***

**Request for Determination of Applicability**

- 22 Puddingstone Lane (RDA 17- 21) - proposal to install a replacement septic system

Mr. Dave Therrien was present for the meeting and stated for the most part the septic system will be in front of the house and the wetlands are located in the back area. The bulk of the system is outside of the 100 foot buffer. The work on the tank and storage area is in the 5 foot buffer zone. It will require the removal of three trees in front of the house. The wetlands have been

identified. The construction will come in off the driveway off of Puddingstone Lane. Erosion controls will be between the construction and the wetlands. The bulk of the materials and the soil will be stockpiled on site and later removed. The house is currently vacant. Mr. Therrien stated the erosion control line should tie into the corner of the house. Ms. Graziano asked for siltation fencing up against the grading, a- 12 inch compost sock and siltation fencing. Ms. Graziano stated she visited the site and had a couple questions about the access and the staging area. The erosion control line should be amended to the other side of the driveway if they plan to use it. There are no granite markers on site. Mr. Travalini asked if the wetlands are fairly obvious and Ms. Graziano stated they are. She stated the applicant needs a new plan showing the accurate siltation fencing line tying in with the gravel and inspected by the ComCom agent before any work is done.

***Mr. Travalini made a motion to issue a positive 3 negative 5 Request for Determination of Applicability for 11 Paddock Lane (RDA - 17 20) with the conditions that the applicant submit a revised set of plans showing the amended erosion control lines, that the erosion controls be installed and inspected by the ConCom agent prior to any work being done. All soil will be stockpiled within the area of work, no refueling of equipment on site and the equipment will be kept within the limit of work. All disturbed areas will be reseeded and inspected by the ComCom agent and the erosion controls will be removed once the area is stabilized. Mr. Blackwell seconded the motion and it was voted to approve 4-0-0.***

- 11 Paddock Lane (RDA - 17- 20) proposal to install a replacement septic system

Mr. Dave Therrien was present for the meeting and stated this is for a replacement of an existing septic system at an existing house. He stated most of the work is outside the 100 foot buffer zone with the exception of the current 1000 gallon tank that will be replaced with a 1500 gallon tank. Access will come off Paddock Lane in the driveway. Erosion controls will be to the west of the work area. The tank and pump is in the lawn area now. The wetlands are actually across the street. They are proposing to run erosion controls to the west of the area. The stockpiles will be outside of the 100 foot buffer and removed after the project is complete. Ms. Graziano stated the wetland line is very clear and that a 12 inch biodegradable compost sock should be used.

***Mr. Travalini made a motion to issue a positive 3 negative 5 Request for Determination of Applicability for 11 Paddock Lane (RDA - 17 20) with the conditions that the erosion controls be installed and inspected by the ConCom agent prior to any work being done. All soil will be stockpiled within the area of work, no refueling of equipment on site and the equipment will be kept within the limit of work. All disturbed areas will be reseeded and inspected by the ComCom agent and the erosion controls will be removed once the area is stabilized. Mr. Blackwell seconded the motion and it was voted to approve 4-0-0.***

- 30 Wellington Street ( RDA 17-22 ) proposal to review wetland resource boundaries depicted on plans submitted as to whether the line is accurately delineated

Ms. Graziano explained that it is not a general practice to review wetland delineations as a RDA but it is a legal request. This site is easy and she just needed to approve ten flags. It seemed

exorbitant to have a resident pay the exceeded amount to review the wetland when it only took Ms. Graziano 30 minutes of time.

Mr. Paul DeSimone from Colonial Engineering was present for the meeting. Mr. DeSimone stated he will be coming back for a NOI on Lot C in the future.

The committee reviewed the wetland line and Ms. Graziano showed the committee pictures of the area. Ms. Graziano noted there is a downspout that goes out to the wetland. Ms. Graziano stated there is a small amount of tree shavings that needs to be cleaned up.

***Mr. Travalini made a motion to issue a positive 2A Request for Determination for 30 Wellington Street (RDA-17-22) proposal to review wetland resource boundaries depicted on plans submitted as to whether the line is accurately delineated***  
***Mr. Blackwell seconded the motion and it was voted to approve 4-0-0.***

- 51 Alder Street (RDA -17- 23) proposal to install a sewer connection to an existing line and abandon the existing system

Mr. Fred Keeler from HW Moore Associates was present for the meeting. He stated they are building at the very end of Adler Street. The plan is to abandon the current system that is up against the back of the building and put in a new sewer system that will tie in to the town sewer. Mr. Blackwell is concerned about recharge and stated it would be more beneficial if people kept their existing system so that less water goes into the Aqua furs. The more people that tie into the town sewer means less water going into our Aqua furs.

Ms. Graziano stated she is satisfied with this plan. There is black locust that will likely be removed during construction. Ms. Graziano recommends a wildlife mix and requested they put siltation sacks in the catch basin and erosion controls that were discussed at the June 20th site visit.

***Mr. Travalini made a motion to issue positive 5 negative 3, with the conditions that the erosion controls be installed and inspected by the ConCom agent prior to any work being done. All soil will be stockpiled within the area of work, no refueling of equipment on site and the equipment will be kept within the limit of work. All disturbed areas will be reseeded and inspected by the ComCom agent and the erosion controls will be removed once the area is stabilized. Ms. Gill seconded the motion and it was voted to approve 4-0-0.***

- 52 Village Street (RDA 17 -24) proposal to construct a deck within the 100 year flood plain

**Mr. Kilty the property owner was present for the meeting.** Ms. Graziano stated there will be 4, 12 inch sonar tubes on the other side of street from the Charles River. 12.57 cubic feet per tube. Ms. Graziano stated there are no exemptions in the bylaw. Mr. Travalini asked if we need to recoup that 12 feet. Ms. Graziano stated we just need to have it on the record if in the future some other work is done and then it becomes cumulative.

**Mr. Travalini made a motion to issue a negative 3, positive 5 for (RDA 7-24) 52 Village Street other than documenting that the 12.57 cubic feet are in the flood plain of 52 Village Street. Ms. Gill seconded the motion and it was voted to approve 4-0-0.**

**Discussion #1** Request for Amendment 20 Trotter Drive Order of Conditions #216-0889 request for minor amendment as impacts are being reduced

Mr. Robert Poxen from Gary Howle Engineering was present for the meeting. This is for the Merrimack Building Supply on Trotter Drive. The original plan called for pavement behind the shed for access for vehicles and also to remove pavement in the green area and have the curb line come around with a couple catch basins. They went out to stake the new curb line and realized they didn't need it. They want to let the area revegetate itself and the paved area will remain. They will extend the catch basin to the existing edge of pavement in two locations. Basically there is 5,280 sq. feet of pavement that will not be constructed on the site. He stated the Planning Board has already approved the changes.

Ms. Graziano stated the erosion controls they put in are causing a disturbance at this point. They are moving one about ten feet and installing a new one. Ms. Graziano asked if the Commission feels this is a minor, moderate or significant amendment. The committee members all agreed that it is a minor amendment.

**Mr. Travalini made a motion to accept the June 26, 2018 amended plan as part of the order of conditions. Ms. Gill seconded the motion and it was voted to approve 4-0-0.**

**Discussion #2** - Vote to transfer and expend \$3,500 from the Wetlands Protection Fund for the hire of an intern 12 hours per week for 3 months

Ms. Graziano explained the work is for 12 hours per week at union pay grade.

**Mr. Travalini made a motion to transfer and expend \$3,500 from the Wetlands Protection fund to hire an intern for 12 hours per week for 3 months. Ms. Gill seconded the motion and it was voted to approve 4-0-0.**

**Discussion #3** 287 Village Street review of unpermitted work in the buffer zone

This was not discussed.

**Discussion #4** Request for Extension for DEP #216-0871 (50 Alder Street) proposal to construct a commercial building, stormwater management, and parking area

Ms. Graziano stated she is still waiting for the original order on this. This was not discussed.

**Public Hearing #1** continued (5/10/18, 5/24/18, 6/14/18) Notice of Intent (DEP #216-09-21) 1 Choate Park Road proposal to complete vegetation management for invasive and nuisance aquatic vegetation

Mr. Dave Demico, DPS Director was present for the hearing and stated they have been treating Choate Pond for vegetation control for many years. They have dealt with several different companies in the past. The current company is called Solitude Lake Management. The NOI was filed. Mr. Matt Salem was present for the hearing and stated he is the GIS Specialist and permit coordinator for Solitude Lake Management. We have experience managing vegetation and algae growth in Choate Pond. They are requesting a new NOI for an integrated management approach to maintain desirable ecologic conditions. Left unmanaged the algae growth takes over and impairs the water body and creates drastic fluctuations of dissolved oxygen and impacts the fishery. He stated there have also been some studies that have shown some correlations to ALS. Their main focus is regular monitoring and the addition of bacterial additives, by monitoring regularly there should not be excessive algae growth or excessive vegetation. Less products will be needed to manage them. The bacterial additives are naturally occurring, they are supercharging the abundance of them thru aerobic digestions can modify the water chemistry with regards to nitrogen which limits the algae growth. Also assist decomposition of organic materials such as leaves. Also requesting the use of copper based algaecides, diquatrate/flumeoxencin to manage duck weed which can become problematic. Also requesting the use of Flourodone (trade name Sonar) these products are registered by the EPA. They also looked at other options such as bottom weed barriers but they are not as efficient in managing algae growth and can impair invertebrates that live in the soil of the pond. Sometimes when you manage one thing, you can cause another type of disturbance. Dredging is not a popular option and this was done to Choate Pond about ten years ago. Mr. Travalini asked if he plans to dam the pond, concerned about the copper going down the stream. Mr. Salem stated they determine when the best weather conditions are to treat the area so that does not happen. Mr. Travalini asked if there is a long term solution. DPS stated the pond base is ledge and the source of the vegetation will still be there. They are trying to get aqua furs to get more recharge into the water. With all these treatments we should see progress. Mr. McKay voiced a concern about the effect on the Charles River. He asked if the Charles River needs to review this. Ms. Graziano stated it is not required.

Ms. Graziano asked what time of year will the treatments be restricted to. Mr. Salem stated during the growing season which is mid to end summer but they will monitor April through September as well. They plan to manage as often as possible and take a proactive approach. Ms. Graziano asked if he has ever seen any harmful impacts and have they ever had to provide mitigation? Have any fish died? Mr. Salem stated it has happened in the past. He stated that they only treat half of the body of water at one time as to not deplete the oxygen levels. Ms. Graziano asked if they post signs along the shoreline. Mr. Salem stated said yes they will put up large orange posters and it will list if there are any restrictions like swimming or contact. They want the public to be aware. Ms. Graziano asked if they could give her a map/grid of the areas that they will be treating. Mr. Travalini stated they could make this one of the conditions. Ms. Graziano asked how far in advance they will know when they will be treating the area. Mr. Salem stated they will be treating roughly every 2 weeks if the conditions are good. Ms. Graziano stated she has some conditions- one is she would like a copy of the state application they are required to fill out before they start work. Ms. Graziano asked what happened to the curly leaf. Mr. Salem stated he did not observe it in 2016 so it may have been managed. If they do find curly leaf this time, they will treat for it. The first treatment is anticipated to be within the next couple of weeks.

***Mr. Travalini made a motion to continue Notice of Intent (DEP #216- 09-21) 1 Choate Park to the July 11, 2018 at 7:45pm. Mr. Blackwell seconded the motion and it was voted to approve 4-0-0.***

**Public Hearing #2** 123 Main Street Notice of Intent (DEP #216-0920) for a proposal to install a water main connection

Ms. Graziano stated the abutter notifications were not acceptable and they will need to re-notify and will have to post for the 7/11/18 meeting.

**Public Hearing #3** 6 Woodland Road Notice of Intent (DEP #216 09XX) proposal to install a replacement septic system (bylaw only)

Ms. Graziano stated the abutters notices were not sent out and they will have to re notice.

**Public Hearing # 4** continued (4/26/18, 5/10/18, 5/24/17, 6/14/18) )  
Notice of Intent (DEP #216- 0918) 11, 13, 15, 17 Fairway Lane Timber Crest Estates Access Road proposal for access road construction for subdivision and proposed new sewer line (extension)

Ms. Graziano stated the applicant has asked for a continuance.

**Mr. Travalini made a motion to continue Notice of Intent (DEP #216- 0918) ) 11, 13, 15, 17 Fairway Lane Timber Crest Estates Access Road proposal for access road construction for subdivision and proposed new sewer line (extension) to the July 11, 2018 meeting at 7:45 pm. Ms. Gill seconded the motion and it voted to approve 4-0-0.**

**Public Hearing # 5** –continued ( 9/14/17, 10/26/17, 11/9/17, 12/11/17, 12/28/17, 1/11/18, 2/8/17, 2/22/18, 3/8/18, 3/22/18, 4/12/18, 4/26/18, 5/10/18, 5/24/17, 6/14/18) Notice of Intent DEP #216- 0914 (Timber Crest Estates) Fairway Lane, Fern Path, Woodland Road, 102 Winthrop Street, 13 Ohlson Circle, 165 Holliston Street Map proposal to construct a subdivision roadway and infrastructures consisting of stormwater management system, and utilities

Ms. Graziano stated the applicant has asked for a continuance.

**Mr. Travalini made a motion to continue Notice of Intent DEP #216- 0914 (Timber Crest Estates) Fairway Lane, Fern Path, Woodland Road, 102 Winthrop Street, 13 Ohlson Circle, 165 Holliston Street to the July 11, 2018 meeting. Ms. Gill seconded the motion and it was voted to approve 4-0-0.**

**Approval of Meeting Minutes**

***1/11/18 - Meeting Minutes***

*Mr. Travalini made a motion to approve the 1/11/18 meeting minutes as amended. Ms. Gill seconded the motion and it was voted to approve 4-0-0.*

### **3/8/18 - Meeting Minutes**

**Ms. Gill made a motion to approve the 3/8/18 meeting minutes. Mr. Blackwell seconded the motion and it was voted to approve 4-0-0.**

3/22/18

4/12/18

4/26/18

5/10/18 (continuation only)

### **Agent Report**

### **Chair Report**

### **Adjourn**

**Mr. McKay made a motion to adjourn the meeting at 9:34 pm. Mr. Blackwell seconded the motion and it was voted to approve 4-0-0.**

**\* Next scheduled Public Meeting:** July 11, 2018 at 7:30PM\* Sanford Hall, Town Hall 155 Village Street, Medway MA 02053

Respectfully Submitted by

Tracy Rozak

## **Documents Presented at the June 28, 2018 Public Meeting**

All documents shall be kept in the Conservation Commission Office files

### **Request for Certificate of Compliance**

- **34 West Street (DEP #216 -0880) proposal to construct fencing and clear vegetation outside the existing utility compound Request for Determination of Applicability**
  - WPA Form 8A
  - AP Summary 34 West Street
  - Pictures

### **Request for Determination of Applicability**

- **22 Puddingstone Lane ( RDA 17- 21 ) - proposal to install a replacement septic system**
  - WPA Form 1 received June 11, 2018
  - Plans titled, “Septic System Plan in Medway, MA” by Borderland Engineering, Inc. dated May 26, 2018
  - Pictures
  - Ap Summary – Agent 22 Puddingstone Lane
- **11 Paddock Lane (RDA - 17- 20) proposal to install a replacement septic system**
  - WPA Form 1 received June 11, 2018
  - Plans titled, “Septic System Plan in Medway, MA 11 Paddock Lane” by Borderland Engineering, Inc., dated May 29, 2018
  - Pictures
  - Ap Summary – Agent 11 Paddock Lane
- **30 Wellington Street ( RDA 17-22 ) proposal to review wetland resource boundaries depicted on plans submitted as to whether the line is accurately delineated**
  - WPA Form 1 received June 12, 2018
  - Plans titled, “ Existing Conditions Plan of Land in Medway, MA” by Colonial Engineering, date April 16, 2018, revised June 25, 2018
  - Pictures
  - Ap Summary – Agent 30 Wellington Street
- **51 Alder Street (RDA -17- 23) proposal to install a sewer connection to an existing line and abandon the existing system**
  - WPA Form 1



- Plans titled, “ Proposed Sewer System Connection & Septic System Abandonment Site Plan” by HW Moore Associates, dated June 12, 2018
- Plans titled, “ Details” by HW Moore Associates, dated June 12, 2018
- Plans titled, “ Sewer Profile” by HW Moore Associates, dated June 12, 2018
- Pictures
- Ap Summary – Agent 51 Alder Street
- **52 Village Street (RDA - 17 -24) proposal to construct a deck within the 100 year flood plain**
  - WPA form 1 from John Kilty received June 18, 2018
  - AP Summary 52 Village Street
  - Plan titled, “Plot Plan of Land in Medway” by Chesney Engineering, dated September 5, 1958 with handdrawing
  - Submitted hand drawing with RDA
- **Discussion #1** Request for Amendment 20 Trotter Drive Order of Conditions #216-0889 request for minor amendment as impacts are being reduced
  - Plans titled, “Merrimack Building Supply Site Plan for 20 Trotter Drive in Medway, MA” by Guerriere and Halnon, dated June 19, 2018
  - Letter requesting the amendment dated June 19, 2018 by Guerriere and Halnon for Merrimack Building Supply
  - Document titled, “Stormwater Report -20 Trotter Drive Medwy, MA” by Guerriere and Halnon, dated June 19, 2018
- **Public Hearing #1** continued (5/10/18, 5/24/18, 6/14/18) Notice of Intent (DEP #216-09-21) 1 Choate Park Road proposal to complete vegetation management for invasive and nuisance aquatic vegetation
  - WPA Form 3
  - Plans titled, “Improvement to Choate Pond” by CBA and Samiotes, dated August 17, 2017 (Sheet 5.0, 5.1 and 6.0 only)
  - Proposed plan for treatment, letter from Solitude Lake Management, dated January 25, 2018
  - Supplemental Document submitted on June 18, 2018 titled, Introduction “
  - MSDS for Reward, Captain XTR, VitaStim MD Pellets
- **Public Hearing #2** 123 Main Street Notice of Intent (DEP #216-0920) for a proposal to install a water main connection
 

Hearing was not opened, no documents were presented.
- **Public Hearing #3** 6 Woodland Road Notice of Intent (DEP #216 09XX) proposal to install a replacement septic system (bylaw only)

Hearing was no opened, no documents were presented.

- **Public Hearing # 4** continued (4/26/18, 5/10/18, 5/24/17, 6/14/18) )  
Notice of Intent (DEP #216- 0918) 11, 13, 15, 17 Fairway Lane Timber Crest Estates  
Access Road proposal for access road construction for subdivision and proposed new  
sewer line (extension)

Hearing was continued, no documents were presented.

- **Public Hearing # 5** –continued ( 9/14/17, 10/26/17, 11/9/17, 12/11/17, 12/28/17,  
1/11/18, 2/8/17, 2/22/18, 3/8/18, 3/22/18, 4/12/18, 4/26/18, 5/10/18, 5/24/17, 6/14/18)  
Notice of Intent DEP #216- 0914 (Timber Crest Estates) Fairway Lane, Fern Path,  
Woodland Road, 102 **Winthrop Street, 13 Ohlson Circle, 165 Holliston**  
**Street Map proposal to construct a subdivision roadway and infrastructures**  
**consisting of stormwater management system, and utilities**

**Hearing was continued, no documents were presented.**