



**Kelley Freda**  
Chairperson

# CONSERVATION COMMISSION

*City of Leominster, Massachusetts*

CITY HALL - 25 WEST STREET  
LEOMINSTER, MASSACHUSETTS 01453  
[www.leominster-ma.gov](http://www.leominster-ma.gov)

**Joanne M DiNardo**  
Conservation Agent  
[conservation@leominster-ma.gov](mailto:conservation@leominster-ma.gov)

telephone (978) 534-7524 facsimile (978) 840-8034

**Leominster Conservation Commission**  
**PUBLIC MEETING LEOMINSTER**  
25 West St, Room 10  
October 28, 2014 7PM  
Meeting Minutes

**In attendance:**

Present	Absent	Staff Present
Kelley Freda - <b>Chairperson</b>	Julia McKinney	Joanne M DiNardo
Daniel Brodeur		
Larry Gianakis		
Scott Pearson		

**Kelley Freda opens the meeting at 7:00 p.m.**

**I. 7:00PM Leominster 2015 Envirothon Team Presentation**

The Mass Envirothon Team is present for the Leominster Conservation Commission meeting tonight. Chairperson, Kelley Freda, explains what the purpose and mission of the Mass Envirothon. Mass Envirothon is a statewide environmental education program for high school age young people and their advisors. The Massachusetts Envirothon challenges young people to:

- Get outdoors and explore -- and gain hands-on knowledge and experience of Massachusetts ecosystems
- Engage with their communities -- and develop skills for investigating local environmental issues and participating in community decisions and action
- Test their environmental knowledge and skills in a challenging competition
- Grow in their commitment to stewardship of the environment and natural resources
- Cultivate a curiosity and a love of learning in science
- Increase their awareness of career opportunities in the environmental field

Freda introduced Eireann Doyle-Aucoin, Teacher Science Department, Leominster High and leader of the Leominster Envirothon Team. Ms Doyle-Aucoin explains that last year was the first year this team was together and it was a huge success. There are currently 27 kids in the class. They are running into funding issues and are looking to the community for support. Erin further explains that local response to climate change is this year's research topic for the group. Freda welcomes the group and thanks them for being here tonight. Erin's contact information is: [eireann.doyle-aucoin@leominster.mec.edu](mailto:eireann.doyle-aucoin@leominster.mec.edu), 978-534-7715, Ext 428, or mail donations to High School, 122 Granite St, Leominster Mass

**II. Hearings**

**A.** A public hearing was opened to consider a Request for Determination by the Donald R Martin for construction of a garage addition. The work 8' by 16' addition will be mounted on piers. This work will take place within the 100-foot buffer of bordering vegetated wetlands and a wet meadow. Assessors Map 411, Parcel 8C. 307 Prospect St.

1. Donald Martin, 307 Prospect St. represents the project. Donald wishes to construct a garage on his property for use to store tools for his business.
2. Scott Pearson asks about 4 ft. concrete, 6 x 6 piers.
3. Daniel Brodeur asks about the back yard. What kind of disturbance will there be? Very minimal says Martin.
4. Freda asks three times if there is anyone in the audience who wishes to speak on this request. No one comes forward.
5. Freda asks if any of the Commissioners have any questions or comments. There are none.
6. Freda declares the public hearing closed as of 7:06 p.m.
7. DiNardo's comments are as follows: The proposed garage addition is located at the rear of the house and extends 8 feet and is in alignment with the original house. The addition will be constructed on piers and will not disturb and soil or extend closer to the wet meadow. The present house is within the 100 foot buffer zone and the closest point is 30 feet. I recommend a negative three with the following conditions:

1. Erosion Controls at the edge of work area must be approved by Conservation Agent
  2. 48-hour Notice to Conservation Commission or Agent (written or emailed)
8. Larry Gianakis makes a motion for a negative three determination with the additional stipulations provided by DiNardo. Pearson seconds it. It is unanimously approved by the Commission.

**B.** A public hearing was opened to consider a Request for Determination by the Robert Young for installation of a new septic system to replace a failed system. The work will include the installation of a new septic tank, pump chamber, and leach area all within the 100-foot wetland bufferzone. Assessors Map 517, Parcel 10. 518 Elm St

1. Chris Mackenzie, Engineer from Whitman & Bingham represents the project.
2. Soil testing was done a few weeks ago.
3. Sketch shows the proposed area for the septic system.
4. A variance will be requested from the local board of health to size down the system.
5. The septic area will be outside of the 50-foot buffer.
6. Freda asks if Chris has board of health approval yet. Chris says no.
7. Pearson asks if the house is occupied at this time. Chris says I do not believe it is.
8. Gianakis, Brodeur do not have questions.
9. Freda asks three times if there is anyone in the audience who wishes to speak on this request. No one comes forward.
10. Freda asks if any of the Commissioners have any questions or comments. There are none.
11. Freda declares the public hearing closed as of 7:15 p.m.
12. DiNardo's comments are as follows:

The new septic system is necessary to replace the existing one. The work is just within the 100 foot bufferzone of a bordering vegetated wetland and intermittent stream. Minor site grading is within 50 feet of the wetland. Silt fence and erosion controls will be installed. I recommend a negative three with the following conditions:

1. Final Plan must be submitted and approved before work can begin.
2. Erosion Controls at the edge of work area must be approved by Conservation Agent
3. 48-hour Notice to Conservation Commission or Agent (written or emailed)
4. As built upon completion
5. Any additional changes will require conservation approval.

Mass Endangered Species Act (MESA) – The area/location is not identified on the Estimate Habitat Map so no filing is required.

13. Pearson makes a motion to issue a negative three determination for Assessors Map 517, Parcel 10. 518 Elm St with DiNardo's stipulations and also to include no work begins before a final plan is submitted and pending Board of Health approval. Brodeur seconds it. It is unanimously approved by the Commission.

**C.** A public hearing was opened on a Request for Determination by the City of Leominster for installation of two 5,000 gallon water quality units within the bufferzone of Rockwell Pond. The units are designed to treat stormwater. Locations: Intersection of Pond and Elm Street and on Pond Street adjacent to the Senior Center. The work will take place in the right of ways. Assessors Map 80, Parcel 7, and near Map 347, Parcel 9 (7:18PM)

1. Ed Himlan, Mass Stormwater Coalition, represents the project. They are proposing to install sediment traps to capture some of the runoff that comes down the street and thereby capture the sediment and prevent it from going into Rockwell Pond. The funding is from the City and the State.
2. The run-off comes down the storm pipe, run-off is diverted, and this then goes into the sediment tank.
3. The tank has three manholes which is easy for the DPW to come in and clean out.
4. The tank will be in the buffer zone of Rockwell Pond.
5. The installation will be about one week for both tanks.
6. The manhole at the corner of Elm and Pond will be replaced. A new catch basin will also be installed.
7. Freda asks about a maintenance plan for the project. Ed speaks about how the Conservation Commission has a maintenance plan for Rockwell Pond.
8. Freda asks if DPW or a contractor will install. Ed says the contractor will install.
9. Gianakis asks about the cleaning schedule. Ed says it's hard to answer because you don't know how much volume will pass through. Probably twice a year.
10. Pearson asks for a correction on the plans.
11. Freda asks three times if there is anyone in the audience who wishes to speak on this request. No one comes forward.
12. Freda asks if any of the Commissioners have any questions or comments. There are none.
13. Freda declares the public hearing closed as of 7:27 p.m.
14. DiNardo's comments are as follows:

The proposed water quality units will help to treat stormwater before it flows into Rockwell Pond. One unit is located at the intersection of Pond and Elm and the second is located on the sidewalk adjacent to the Senior Center. The work is within the 100 foot bufferzone. I recommend a negative three with the following conditions:

1. Erosion controls must be approved by the Conservation Agent
2. Cover adjacent catch basins as appropriate.
3. 48-hour Notice to Conservation Commission or Agent (written or e-mailed)
4. Proper disposal of soil
5. No stock piling in resource area
6. Rain event plan – if needed – stockpiles must be covered
7. Maintenance Plan

Mr Himlan stated they would be using filter socks on the catchbasins. Mr Gianakis suggested that they look at the catchbasin on Exchange and Kingman.

Mass Endangered Species Act (MESA) – The area/location is not identified on the Estimate Habitat Map so no filing is required.

15. Brodeur makes a motion for a negative three for Assessors Map 80, Parcel 7, and near Map 347, Parcel 9 with DiNardo's recommendations. Pearson seconds it. It is unanimously approved by the Commission.

Mr Himlan also informed the Commission of a stormwater workshop on November 19 at the Lunenburg Library. (7:32)

- D.** A public hearing was opened to consider a Request for Determination by Sky, Bacon and Eggs for removal of existing pavement for the installation of a concrete pad to place a refrigeration cooler/freezer on. The area disturbance will be approximately 9 feet by 20 feet. This work will take place within the outer 100-200 foot river front area of the North Nashua River. Assessors Map 464, Parcel 10. 59 Nashua St.

1. Larry Sabean, Engineer, Hannigan Engineering, represents Sky, Bacon and Eggs and the project.
2. Refrigeration unit on the existing structure.
3. Minimal excavation.
4. Freda asks if there are questions from Commission members.
5. Gianakis asks about hay bales. Larry shows him where on the plans they will be included.
6. Freda asks is it impervious area right now? Larry answers yes it is.
7. Pearson asks about the concrete pad.
8. Freda asks three times if there is anyone in the audience who wishes to speak on this request. No one comes forward.
9. Freda declares the public hearing closed as of 7:36 p.m.
10. DiNardo's comments are as follows:

Ms DiNardo asked for a material disposal plan. The addition of this cement pad and cooling unit will result in no additional impervious surface. The work is within the 100-200 foot riverfront area of the Nashua River. I recommend a negative three with the following conditions:

1. 48-hour Notice to Conservation Commission or Agent (written or e-mailed)
2. As built upon completion
3. Any additional changes will require Conservation approval.

Mass Endangered Species Act (MESA) – The area/location is not identified on the Estimate Habitat Map so no filing is required, NPDES – n/a, MassDEP Stormwater Management – n/a, Other Applicable Permits to include building, planning etc.

11. Pearson makes a motion for a negative three Assessors Map 464, Parcel 10. 59 Nashua St. Brodeur seconds it. It is unanimously approved by the Commission. (7:37)

### **III. Regular Meeting**

1. Call to Order
2. Enforcement
  - a. 554 Willard/22 Jytek, there is no information at this time.
3. Communications, there are none at this time.
4. Minutes
  - a. August 12, 2014. Pearson makes a motion to accept the August 12, 2014 meeting minutes as presented. Brodeur seconds the motion. It is unanimously approved by the Commission.
  - b. September 23, 2014. Pearson makes a motion to accept the September 23, 2014 minutes as presented. Gianakis seconds the motion. Brodeur abstains. The motion is approved by the Commission

5. Old Business
  - a. Municipal Separate Sewer Stormwater System (MS4) – Massachusetts DEP/EPA Public Hearing – November 19, 2014 @ 1PM. Leominster Public Library.
  - b. Leominster Stormwater Ordinance will be in effect beginning Jan 1 and will include a \$50.00 fee for all new projects. Outreach videos and Public Service Announcements will be created. An informational mailing will be sent to all local developers and engineering firms. Mr Brodeur expressed concerned that this will impact developers and homeowners and there should be a way to notify the home owner as well. (7:42)
6. New Business, there is none at this time.
7. Certificate of Compliance, there are none at this time.
8. Extension Permit, there are none at this time.
9. Emergency Certifications, there are none at this time.
10. Agent's Report, there is not one at this time.
11. Sign Papers
  - a. RDA's
12. Chairman's Report, there is not one at this time. Freda does have a few announcements:
  - a. Fitchburg State University hosting an Asian Longhorned and an Emerald Ash Borer identification workshop on Thurs. Nov. 6<sup>th</sup> from 6 – 8 p.m. The location is Fitchburg State University, Science Lecture Hall 211, Condikey Wing. RSVP to [stacy.kilb@state.ma.us](mailto:stacy.kilb@state.ma.us) or 617-626-1764
  - b. DEP changes in the Wetlands regulations are effective Oct. 24, 2014.
13. Next Meetings
  - a. November 25, 2014
  - b. December 9, 2014
14. Adjournment

Respectfully Submitted,

Sandy Pellecchia  
Scribe