



William F. Martin
Mayor

City known as the Town of
GREENFIELD, MASSACHUSETTS
CONSERVATION COMMISSION

Town Hall • 14 Court Square • Greenfield, MA 01301
Phone 413-772-1548 ext 3 • Fax 413-772-1309
sarah.brodeur@greenfield-ma.gov • www.greenfield-ma.gov

Timothy Mosher, Chair
Rachel Lindsay, Vice
Chair
Erika LaForme
John Griffin
Douglas Cloutier

Agent: Sarah Brodeur

GREENFIELD CONSERVATION COMMISSION
Meeting Minutes of Tuesday, March 27th, 2018
Greenfield Department of Planning and Development
114 Main Street, Greenfield MA 01301

The meeting was called to order by Chair Timothy Mosher at 7:01 PM with the following members:

MEMBERS PRESENT: Timothy Mosher, Chair
Rachel Lindsay, Vice Chair
Erika LaForme
Doug Cloutier

MEMBERS ABSENT: John Griffin

ALSO PRESENT: Chris Horan, 1203 Quintin Court, Chalfont PA 18941

7:01 PM Administrative Matters: Approval of Minutes – January 23, 2018

Motion made by Erika LaForme to approve the minutes from February 27th, 2018 as amended

Motion seconded by Rachel Lindsay

No further discussion – 4-0-0 – Motion Carries

7: 04 PM Other Business

1. MESA Authorization for Emergency Action – Green River pumping station dredging

The GCC received correspondence on March 20th, 2018 regarding emergency authorization from the Natural Heritage and Endangered Species Program (NHESP) for dredging to occur at the Green River pumping station to maintain the quality and quantity of drinking water for the Town of Greenfield. The Greenfield Department of Public Works requested the Emergency Authorization to ensure that no damage would occur to the pumping station as a result of sediment and debris collecting by the intake grate throughout the course of the past winter. Work permitted through the authorization included: the construction of a gravel leveling pad adjacent to the Green River; the use of a log truck to remove large debris from the river; the use of an excavator to remove silt from the Green River Channel; and the construction of a dewatering area for temporary storage of removed silt material. The work was to commence on March 14-16, 2018 and was to be completed by March 30, 2018. The Greenfield Department of Public Works will submit a report detailing how the work was conducted, including the date(s) of activities, photographs, and a locus map showing the actual locations for all work conducted under the Authorization. The Conservation Agent conducted a site visit on March 20, 2018 with members of the Water Facilities Department to review the project and observe the location of the dewatering area. Mark Holley, Water Facilities Superintendent, was present at the site visit and explained that dredging will occur 150-feet from the spillway upstream and 25-feet from the bank of the Green River. He also described the dewatering area, in which all spoils removed from the river would be contained within erosion-sediment controls. The Agent requested that photographs of the work be sent to her throughout the dredging process.

2. Review Surplus Property – Lincoln Street, Parcel 93-48

The GCC reviewed a piece of surplus property on Lincoln Street (Parcel 93-48) for the Planning & Development Department to make a recommendation regarding the disposition of this parcel for the Town of Greenfield. The GCC determined that there were no wetland resource areas on the property.



William F. Martin
Mayor

City known as the Town of
GREENFIELD, MASSACHUSETTS
CONSERVATION COMMISSION

Town Hall • 14 Court Square • Greenfield, MA 01301
Phone 413-772-1548 ext 3 • Fax 413-772-1309
sarah.brodeur@greenfield-ma.gov • www.greenfield-ma.gov

Timothy Mosher, Chair
Rachel Lindsay, Vice
Chair
Erika LaForme
John Griffin
Douglas Cloutier

Agent: Sarah Brodeur

Motion made by Erika LaForme to recommend that the disposal of the surplus property identified as Assessor's Map 93-48 be granted

Motion seconded by Rachel Lindsay

No further discussion – 4-0-0 – Motion Carries

3. Erosion Issue – 8 River Road

The Conservation Agent received an inquiry from Victoria Tubbs of 8 River Road regarding the erosion of her back yard into the Green River. The Conservation Agent performed a site visit with the Director of Planning and Development on March 6, 2018 to observe the erosion and to assist the property owner on how best to proceed. It was apparent from the site visit that the entire bank of the river at 8 River Street was slowly being undercut by the flow of the river, causing a portion of the yard containing trees to break away from the bank of the river. The Conservation Agent suggested that the property owner contact a structural engineer or wetlands scientist to find a solution to the problem, and provided contact information for several engineers and wetlands scientists in the area. The Conservation Agent has not received a response from the property owner at this time.

7:17 PM Request for Determination of Applicability (RDA): Synergy Environmental, Inc. – 142 Mohawk Trail (Assessor's Map 35-16)

In accordance with the Wetlands Protection Act of the Massachusetts General Laws, Chapter 131, Section 40, and the Greenfield Wetlands Protection Ordinance, the Greenfield Conservation Commission will hold a public meeting on March 27, 2018 at 7:15 p.m. in the Greenfield Planning Department Meeting Room located at 114 Main Street to review a Request for Determination of Applicability submitted by LGP Realty Holdings LP (contact: Dallas Oswald) for property located at 142 Mohawk Trail (Tax Map 35, Lot 16), to determine whether the work pertaining to upgrades to the fuel storage and dispensing system is subject to the MA Wetlands Protection Act and the Town of Greenfield Wetlands Protection Ordinance.

Chair Tim Mosher opened the hearing, and Chris Horan of Synergy Environmental, Inc. was present to explain the project to the GCC. Mr. Horan informed the GCC that the proposed upgrades to the underground fuel storage tanks are required to comply with 310 CMR 80.00, which will take effect in January of 2019, and requires that all tank top sumps be liquid-tight. He continued to inform the GCC that there are four (4) 1,000 gallon tanks on site that are proposed to be upgraded with liquid-tight sumps and sensors that will notify the on-site operator if there is a leak in one of the tanks. Two of the tank top sumps are located in the concrete tank pad, and two are set in small concrete pads in the lawn. The concrete pads will be removed to the extent necessary to install the new sumps, and replaced in approximately the same size and configuration that currently exists on site. He also stated that there is the possibility of installing new sumps under the fuel dispensers, which would entail the removal of the dispenser islands and concrete drive mat adjacent to the islands, which would be replaced in approximately the same size and configuration that currently exists on site. Mr. Horan continued to explain that if the conduits that currently exist cannot be reused that additional trenching and/or excavating may be necessary to install new conduits, which would range in size from 24-30 inches and would extend from the building to the fuel tanks. Finally, Mr. Horan stated that the fuel storage tanks themselves are not proposed to be replaced as a part of this project.

The GCC performed a site visit with the Conservation Agent and Mr. Horan on Tuesday, March 27th, 2018 to observe the site with respect to the Request for Determination of Applicability (RDA). Rachel Lindsay inquired as to the classification of the stream on site because there was no Riverfront Area depicted on the site plan submitted with the RDA. Mr. Horan stated that the stream is perennial, but that most of the project site is within the Riverfront Area. Tim Mosher informed the



William F. Martin
Mayor

City known as the Town of
GREENFIELD, MASSACHUSETTS
CONSERVATION COMMISSION

Town Hall • 14 Court Square • Greenfield, MA 01301
Phone 413-772-1548 ext 3 • Fax 413-772-1309
sarah.brodeur@greenfield-ma.gov • www.greenfield-ma.gov

Timothy Mosher, Chair
Rachel Lindsay, Vice
Chair
Erika LaForme
John Griffin
Douglas Cloutier

Agent: Sarah Brodeur

GCC that the project is exempt from the Rivers Protection Act because it was constructed after 1996, but is also likely exempt due to the requirements set forth in 310 CMR 80.00. Rachel Lindsay also inquired as to the installation of erosion-sediment controls to protect the perennial stream from construction impacts, which were not depicted on the site plan or addressed in the RDA. Mr. Horan stated that waddles and silt fence can be installed in the grass area on the western side of the project site adjacent to the monitoring well, and that the storm drain in this area can also be covered to prevent sediment from washing into it, but that no work is proposed in close proximity to the catch basin that drains directly into the perennial stream. The Conservation Agent requested that revised site plans depicting erosion-sediment controls be submitted to the GCC prior to the start of construction activities.

Tim Mosher inquired as to the monitoring wells on site, and asked Mr. Horan about the process involved if contaminants are discovered in the monitoring wells as a result of the proposed work. Mr. Horan stated he would notify MassDEP within 72 hours of the discovery of contaminants in the monitoring wells, and the contaminated material would be removed from the site immediately.

Motion made by Rachel Lindsay to issue a Negative Determination, Box 3, stating that the work described in the Request is within the Buffer Zone, as defined by the Regulations, but will not alter an Area subject to project under the Act. Therefore, said work does not require the filing of a Notice of Intent, subject to Special Conditions
Motion seconded by Erika LaForme
No further discussion – 4-0-0 – Motion Carries

Motion made by Erika LaForme to issue a Negative Determination, Box 6, stating that the area and/or work is not subject to review by the Greenfield Wetlands Protection Ordinance (Ch. 195)
Motion seconded by Rachel Lindsay
No further discussion – 4-0-0 – Motion Carries

7: 57 PM Other Business

4. Proposed updates to document formats

The Conservation Agent proposed updates to the formatting of documents for the GCC, specifically for agendas and minutes.

Motion made by Erika LaForme to approve the new document formatting
Motion seconded by Doug Cloutier
No further discussion – 4-0-0 – Motion Carries

8:04 PM Project Monitoring

1. Update – DEP # 168-0318: 36 Log Plain Road solar array

The Conservation Agent attended a meeting with the Director of Planning and Development, the Manager of the Energy and Sustainability Department, environmental scientists and contractors from Burns-McDonnell, and representatives from EVERSOURCE on Thursday, March 15th, 2018 to discuss the solar array project at 36 Log Plain Road because the project Representative had switched from CG Greenfield Energy Development, LLC to Eversource Energy which was intending to start work on the project as soon as possible. The Agent received a copy of the recorded Order of Conditions for the project, contact information for contractors working on the project, pre-construction photographs and an updated site plan



William F. Martin
Mayor

City known as the Town of
GREENFIELD, MASSACHUSETTS
CONSERVATION COMMISSION

Town Hall • 14 Court Square • Greenfield, MA 01301
Phone 413-772-1548 ext 3 • Fax 413-772-1309
sarah.brodeur@greenfield-ma.gov • www.greenfield-ma.gov

Timothy Mosher, Chair
Rachel Lindsay, Vice
Chair
Erika LaForme
John Griffin
Douglas Cloutier

Agent: Sarah Brodeur

during this meeting. The Conservation Agent requested that the contractors contact her 72 hours prior to the start of work so that she may be able to inspect the erosion-sediment controls/perimeter barrier on site.

The Conservation Agent performed a site visit with contractors from Burns McDonnell on Thursday, March 22nd, 2018 for the purpose of inspecting the erosion-sediment controls/perimeter barrier, which consisted of a compost filter sock extending around the entire project site. The compost filter sock was extended down the access road to provide enhanced protection from erosion to the isolated wetland. A check dam and rip rap may be installed in one area along the access road in there appeared to be a footpath down to the isolated wetland. A few areas of the compost filter sock were observed to need adjustment due to the presence of melting snow, but a majority of the erosion control/perimeter barrier was well outside of jurisdictional areas. The Conservation Agent requested the contractors to inform her when clearing activities were anticipated to commence on site, which began on March 26th, 2018.

The Commission instructed the Conservation Agent to invite the project proponents to an upcoming meeting and instruct them to bring updated site plans for the project.

2. Update – DEP # 168-0310: 11-17 Meridian Street

The GCC instructed the Conservation Agent to schedule a site visit to the former swarf disposal area for the purpose of performing a plantings inspection. She has scheduled the site visit with Nathan Jones and Danielle Gallant of CDM Smith on Thursday, May 3rd, 2018 at 9 AM in which the plantings will be inspected and the six (6) monitoring wells will be abandoned.

8:20 PM Enforcement Updates/Possible Violations

1. 20 Laurel Street:

The Conservation Agent received correspondence from the Building Inspector on March 6th, 2018 pertaining to a possible wetlands violation from the construction of a sugar shack in close proximity to an intermittent stream at 20 Laurel Street. The Conservation Agent performed an inspection on March 22nd, 2018 from the public right-of-way on Linwood Street and observed the intermittent stream and sugar shack.

Tim Mosher informed the GCC that the property owner maintains the stream channel so that it does not flood his neighbor's basement, and that he would contact the property owner to discuss ways to minimize impacts from the sugar shack to the intermittent stream.

8:30 PM Correspondence

There was no correspondence to review.

8:30 PM Site Visit Schedule

1. DEP # 168-0318, 36 Log Plain Road solar array:

A site visit to 36 Log Plain Road is to be determined.

Set Next Meeting Date: Tuesday, April 10th, 2018 at 7:00 PM in the Greenfield Department of Planning and Development.



William F. Martin
Mayor

City known as the Town of
GREENFIELD, MASSACHUSETTS
CONSERVATION COMMISSION

Town Hall • 14 Court Square • Greenfield, MA 01301
Phone 413-772-1548 ext 3 • Fax 413-772-1309
sarah.brodeur@greenfield-ma.gov • www.greenfield-ma.gov

Timothy Mosher, Chair
Rachel Lindsay, Vice
Chair
Erika LaForme
John Griffin
Douglas Cloutier

Agent: Sarah Brodeur

Meeting Adjourned at 8:31 PM

Motion made by Rachel Lindsay to adjourn at 8:31 PM

Motion seconded by Doug Cloutier

No further discussion – 4-0-0 – Motion Carries

Respectfully Submitted,
Sarah Brodeur
Conservation Agent

Timothy Mosher
Chair