

# CONSERVATION COMMISSION



Town of GREENFIELD, MASSACHUSETTS  
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## GREENFIELD CONSERVATION COMMISSION

Minutes of August 25, 2009

7:00 p.m.

Greenfield Police Station  
321 High Street

The meeting was called to order by Vice-chair Timothy Mosher at 7:04 p.m. with the following members:

PRESENT: Tim Mosher, Vice-chair; Tom DeHoyos; Dee Letourneau

ABSENT: Alex Haro, Chair

Also present: Ralph Kunkel, Conservation Agent; Richard Starkey, new appointee to the Commission; and members of the public.

Approval of Minutes: July 28, 2009; Letourneau said she had not read the minutes.

**MOTION: Moved by DeHoyos, seconded by Letourneau, and voted 2-1 (Letourneau abstained) to accept the Minutes of July 28, 2009 as submitted. Motion did not carry.**

### Public Meetings/Hearings:

7:07 p.m. The Community Builders, Inc. Leyden Woods Limited Partnership – To review a Notice of Intent for property located as Assessors Map R28 Lot 27A for proposed redevelopment with construction of 181 apartment units.

Kunkel informed the Commission that DEP had not issued a File Number for this Notice of Intent.

**MOTION: Moved by DeHoyos, seconded by Letourneau, and voted 3-0 moved to continue the hearing to September 8, 2009 at 7:45 p.m.; with a friendly amendment from Letourneau to allow the applicant's consultant 20 minutes of presentation.**

Frank Holmes, of Stantec Consulting, was present on behalf of the applicant. Also present on behalf of the applicant were Diane Sargeant and Rachana Crowley of The Community Builders (TCB). Holmes gave an overview of the project. Holmes mentioned the change in impervious area: 8.9 acres of 40.9 acres (22%) presently impervious. Holmes identified wetlands on site; showed existing conditions and current drainage. Holmes said that while there is Natural Heritage habitat on the property and close to the site, it is not included in development. Holmes said there would be 181 new units replacing the 200 that are there now with a total of 19 new buildings. Holmes said there would be a disturbance of 5.3 acres within the buffer zone. Holmes said there would be work in the 25' No Disturb Zone to remove pavement and existing buildings. Holmes showed where they would be putting erosion controls. Holmes said there would be a reduction in the amount of impervious area; and reviewed LID practices. Holmes then addressed the 10 Standards of Stormwater Management.

Holmes submitted the Return Receipts from Abutter notifications and a sketch of the new maintenance building. In response to questions raised at the site visit, Holmes pointed out that snow storage is addressed in the NOI; that snow would not be stored in the NDZ, but stored in

landscaped areas adjacent to Parking areas; Staging for the first building would be in an area near the entrance outside of any buffer zones. Holmes added that as construction continued staging areas would have to change. Holmes asked if the Wetlands delineation flags would need to be reestablished. Mosher explained that those flags are necessary to identify wetlands. DeHoyos asked for the flags to be replaced. Letourneau said while things were defined, it was hard to see what was being approved. Mosher asked if it could be reflagged on a Friday and the Commission could visit the next morning. DeHoyos suggested that it be flagged in the morning and the Commission could visit later that day. Letourneau asked if it could be coordinated with the beginning of school as the children who had taken down the flags would be less likely to be around during the day. Letourneau added that if there were a lot of flags, the visit could be broken up into two areas to be visited on two separate occasions. Mosher asked for all flags referred to in the prints to be replaced. The hearing was continued per the above Motion.

Approval of Minutes (revisited): July 28, 2009; Letourneau said she had had time to review the minutes and was ready to vote on them.

**MOTION: Moved by DeHoyos, seconded by Letourneau, and voted 3-0 to approve the minutes of July 28, 2009 as submitted.**

Public Meetings/Hearings (cont.):

7:41 p.m. Greenfield Department of Public Works – To review a Notice of Intent for property located at Assessors Map R33 Lot 116, for repair a broken drain pipe and stabilize resultant erosion.

Alan Twarog, of DPW was present on behalf of the Town. Twarog reviewed the project and said the reason the DPW had submitted a Notice of Intent was because the Chair had asked for a NOI. Twarog said DEP said that it appears to be non-jurisdictional.

Mosher reviewed the site visit.

**MOTION: Moved by Letourneau, seconded by DeHoyos, and voted 3-0 to make a negative determination that the area described in the Notice of Intent is not an area subject to protection under the Act.**

7:45 p.m. Greenfield Department of Public Works – To review a Notice of Intent for property located at the Green River Pumping Station (Assessors Map R31 Lot 10), for restoration and stabilization of 150 linear feet of bank of the Green River by installation of in-stream stone vanes.

Ryan Joyce, of New England Environmental was present on behalf of the applicant. Alan Twarog was present as well. Joyce reviewed the project and explained the need for the bank restoration. Joyce said that NEE had done a wildlife assessment. Joyce said that they proposed to install 5 stone vanes with woody debris to move the high velocity flows away from the bank in question; prior to construction a turbidity curtain would be installed and would be monitored daily as any sediment build-up would have to be removed.

DeHoyos asked for clarification about the direction of stream flow and the direction of the proposed vanes. Joyce pointed this out on the plans.

Mosher asked what it would do to the other side of river. Joyce explained that it would remove portions of the sandbar; that other portions would be inundated and the stream would straighten out.

DeHoyos asked where refueling of construction vehicles would be done. Twarog said all refueling would be done on Eunice Williams Drive. DeHoyos asked where the staging area would be. Twarog replied that it would be within the fenced area.

DeHoyos asked if there would be any scouring. Joyce said there shouldn't be any scouring. DeHoyos asked who would be doing the work. Twarog said DPW would be doing the work and that NEE would be monitoring the work.

Twarog reviewed the history of the project and explained how the DPW came to the decision for this approach to the bank restoration; DEP and the ACOE had directed the DPW to go with the stone vanes.

Mosher opened the meeting to Public Comment

Carolyn Doerphalz, 56 Glenbrook Drive, asked what would happen in the two channels down stream. Joyce said some of the water would move to the West; that one of those two channels was a new Channel created recently and that it has since become the main channel. Joyce said this procedure would be an attempt to slow down the current.

There was no further Public Comment. Mosher closed the Public Comment.

Letourneau asked what would happen on the other side of the river. Joyce reiterated the process of the deposition of soil on the eroded side as result of relocation of material from the other side of the river due to the stone vanes Letourneau asked what other permits would be required. Joyce said that they had heard from all agencies but were still awaiting final approval due to more paperwork that needed to be submitted.

Mosher asked for the size of the rocks. Joyce said they would be about 3 feet wide. Mosher asked the depth of the channel. Joyce said that it was 5.5 feet.

There was no further discussion.

Mosher closed the Public Hearing.

**MOTION: Moved by DeHoyos, seconded by Letourneau, and voted 3-0 to accept the NOI for DEP File Number 168-0272 with the following special conditions:**

**A. Per the Natural Heritage and Endangered species program --**

- 1.) A Wood Turtle protection plan shall be developed and submitted to the NHESP for review. The protection plan shall consider time of year, physical barriers, and sweeps as methods. The plan must be implemented, once approved by the NHESP, by a qualified biologist with a Commercial Scientific Collection Permit.**
- 2.) Water quality in the River should be of the highest priority during and after construction. Great care shall be taken to protect the adjacent resource areas from siltation and sedimentation.**
  - a. Site work shall be supervised regularly by an independent Environmental Monitor (EM) who shall have significant experience in wetland protection and the monitoring and maintenance of erosion and sedimentation controls.**
  - b. The EM will verify the proper locations, installation, and maintenance of erosion and sediment control measures and will be responsible for inspecting erosion and sediment control measures regularly during construction.**
- 3.) All erosion and sedimentation controls shall be removed and properly disposed of after the project is completed and as soon as surrounding areas are stabilized.**
- 4.) To the extent possible and only as possible without impairing the project purpose, the NHESP would advise that coarse-woody debris is added within the project area to benefit the Harpoon Clubtail nymphs. Based on information in NHESP's database and**

**input from staff biologist, Harpoon Clubtail nymphs are strongly associated with areas with coarse woody debris.**

**5.) No work, soil or vegetation disturbance, or clearing associated with the proposed project shall occur until the NHESP has completed its MESA review.**

**B. Per the Greenfield Wetlands Protection Ordinance –**

**1. Boiler plate conditions for Orders of Conditions**

**2. Refueling shall be done in the parking area on Eunice Williams Drive.**

Other Business:

8:13 p.m. Silver Crest Project - Country Club Road LLC, DEP File #168-232 – Request for Extension of Order of Conditions issued August 30, 2006.

Anthony Wonseski, of SVE, was present on behalf of the applicant. Wonseski reviewed the history of the project. Wonseski said that to date 4 units have been built and another is under construction.

Mosher asked if anything had changed. Wonseski replied that in the negative. Wonseski said all utilities were in, that retention ponds are in, and the sewer is in.

Letourneau said she had gone through the site on several occasions and had not seen any significant changes in the wetland delineations.

There was no further discussion.

**MOTION: Moved by Letourneau, seconded by DeHoyos and voted 3-0 to extend the OOC for three years from August 30, 2009 to August 30, 2012.**

8:21 p.m. Diana C. Nims, 114 Woodard Road – Dumping of branches, slash and soil within 25 feet of the bank of a water body.

Diana Nims was present. Mosher reviewed a site visit he and Kunkel had made. Nims was asked to pull out the branches and slash on the top of the river bank and to move the grass cuttings from the bank of the Wetland to an area outside the buffer zone. Nims explained that the soil that had been placed on the river bank was a result of grading of a parking area. Nims asked permission to move that soil back to bank the area around the parking area. Nims was asked to call the Conservation Agent when she was ready to begin the work.

8:28 p.m. DPW - Emergency Certification for removal of a Beaver Dam behind Silvercrest along Cherry Rum Brook.

8:32 p.m. Richard Starkey, new appointee to the Commission asked if it would be possible to get each member a copy of the MACC Handbook. Letourneau asked Kunkel to research the price and get back to the Commission.

Project Monitoring:

Enforcement Updates:

Correspondence:

Site Visits: Mobil station, 142 Mohawk Trail, Monday August 31, 2009 5:00 p.m.

Set Next Meeting Date: Greenfield Police Station, September 8, 2009, 7:00 p.m.

Adjournment:

**MOTION: Moved by DeHoyos, seconded by Letourneau, and voted 3-0 to adjourn the meeting at 8:38 p.m.**

Respectfully Submitted,

Ralph Kunkel  
Conservation Agent

Tim Mosher  
Vice-chair