

**CITY OF MARLBOROUGH  
CONSERVATION COMMISSION  
Minutes  
April 16, 2015  
Marlborough City Hall – 3<sup>rd</sup> Floor, Memorial Hall  
7:00 PM**

**Members Present:** Edward Clancy-Chairman, John Skarin, David Williams, Dennis Demers, Lawrence Roy and Karin Paquin; Also present was Priscilla Ryder-Conservation Officer.

**Absent:** Allan White

**Minutes of March 5, 2015 were approved as written.**

**Public Hearings:**

**Abbreviated Notice of Resource Area Delineation**

**420 Bolton St. - Jill Cochrane**

Richard and Jill Cochrane were present. Ms. Ryder explained that she had gone and checked the wetland line in the field and found it to be acceptable. Several flag numbers are missing and will need to be replaced before any work is done on the property. However, the placement of the flags was acceptable. The Commission discussed briefly the drainage from the adjacent school field that drains onto this land, and the sewer easement which runs along the edge of the property. There being no further questions the hearing was closed. The Commission vote unanimously 6-0 to approve the wetland delineation as presented on the plan.

**Request for Determination of Applicability**

**23 Red Spring Rd. - Steve Brule (Dennis Demers abstained due to a conflict of interest)**

Steve Brule was present and explained that the current porch is rotting out and needs to be replaced. They will need to remove the old footings and replace it with new footings. However, the porch will be the same size and in the same location as currently. They will just bring it up to code. Some erosion controls will be placed between the work area and the lake water edge. After a brief discussion, the Commission voted unanimously 5-0 (Dennis Demers abstained from this discussion) to issue a negative determination with standard conditions to notify the conservation officer prior to and after work is completed.

**Notice of Intent (Continuation)**

**Elm St. Culvert – The City of Marlborough Dept. of Public Works**

Bruce Saluk of Bruce Saluk and Associates and Scott Smyers of Oxbow Associates and Evan Pilachowski City Engineer were present.

Mr. Saluk explained the design criteria for the replacement of the existing culvert which is 71" wide and 47" tall. The plans includes a box culvert that has been adapted to allow for low flows and fish passage and stream continuity. He studied the drainage area which is 378 acres of watershed. They have tried to improve the culvert configuration, so it isn't taking such a hard turn at the culvert and will straighten that out. They did not go with an open bottom culvert due to the water line which is just downstream of the culvert and other utilities under the roadway that would be exposed or impacted by an open bottom culvert. The culvert

replacement will require diverting the stream around the culvert. This was discussed at length and the Commission asked Mr. Saluk to provide a sequencing plan for the contractor to follow to provide specific details on the criteria that must be met for the diversion. He explained that the old plans at the DPW suggest there is a sleeve under the brook through which the water line is threaded. This has not been verified. Therefore, if the sleeve exists they will replace the water line through it. If not they will need to install a new sleeve and will include two channels, one for future use. A discussion on the need for this work to be done in low flow times and that weather patterns would need to be consulted and work to be performed only when no rain is anticipated. Headwalls will also be installed upstream and downstream to provide stability.

Mr. Smyers explained that the design meets the stream crossing standards set by the state including: openness, passage, stream continuity, low flow, wildlife passage etc. He discussed the wetland replication area as shown on the plan and noted that based on the site visit without snow, he agrees that a new location to the west of the stream makes more sense since it will be in an area that is already disturbed and has invasive plants in it. They will provide a revised plan showing the new wetland replication area for the next meeting. He discussed the need for native plantings along the top of the bank to re-establish the bank once the headwalls and water line have been installed. They also need to file for a 401 Water Quality Certificate from DEP and will be meeting with DEP in a few weeks on site. This is required because it is the city's water supply.

After further discussion, the Commission continued the hearing to May 7<sup>th</sup> to provide time for the applicant to submit revised replication plans and a construction sequencing plan for the project. If everything is in order, Ms. Ryder was asked to draft a set of conditions for review at this meeting as well.

**Notice of Intent DEP 212-1120 (Continuation)**

**358 Berlin Rd. - Marlborough Brazilian SDA Church**

Paulo Goulart representing the church was present. Also present was Ron Percy who represents the abutter Janet Brigham. Mr. Goulart explained that the church now only wants to remove and repave all the asphalt areas on the site and repair sections of the retaining wall. He provided a revised plan. He noted that Mr. Percy had provide him a letter from the abutter Janet Brigham which Ed Clancy read into the record. The letter provided permission from Ms. Brigham to have the church remove the asphalt from her property and replace it with loam and seed. The church has decided not to add any drainage or other features onto the property at this time. They will just mill and repave all asphalt surfaces lots A, B and C. The Commission discussed the sequencing of this and noted that the parking lot is within the floodplain, so work will need to occur in a short stretch of time and only when rain is not forecasted for a 5 day period. Parking lot A will flood during medium sized storm events. Mr. Goulart was aware of this and said he'd be supervising the project. The Commission asked who would be doing the work. Mr. Goulart said it would be a licensed contractor who goes to the church. They will need to register with the DPW and be insured. He will e-mail the name of the contractor, his insurance info and bonding information. After further discussion and no further questions, the Commission closed the hearing. The Commission asked Ms. Ryder to draft a set of conditions for the next meeting on May 7<sup>th</sup> for review.

**Discussion/Other Business**

- Evan Pilachowski, City Engineer - Informal discussion – Improvements at the DPW garage. Mr. Pilachowski, and two consultants from Tata and Howard who are doing the DPW garage design were present. Mr. Pilachowski explained that they are finalizing the design for the reconstruction of the DPW yard and wanted the Commission's input at this stage, before filing a full NOI with the Commission. The Commission discussed the drainage design, the location of the fuel dispensers and proximity to the stream. New salt shed design and proximity to drainage. Also mentioned was where the snow storage was to be placed next year and the need for an operation and maintenance plan for the "yard" which should be provided with the O&M plan. Mr. Pilachowski thanked the Commission for their input and will include the comments in a revised plan they hope to file soon.
- Draft letter to DCR – Desert Natural Area Forest Mgt. (Comment period extended to May 15<sup>th</sup>) The Commission reviewed the letter and voted unanimously to approve it and send it to DCR. Ms. Ryder reminded the Commission that a public meeting on the SVT and DCR forestry work would be held on April 28<sup>th</sup> at the Assabet River National Wildlife Refuge in Sudbury.
- Project updates.
  - Ms. Ryder noted that the Ames St. housing project has begun. The LSP will be on board shortly, but tree clearing will begin in the next few days. Erosion controls have been installed and Karin Paquin and Ms. Ryder walked the site with the contractor.
  - Simarrano Dr. construction has begun again.
- Eagle Scout Project – Ms. Ryder noted that a boy scout Karl Lausten will be doing bittersweet removal behind the Recreation Building at Ghiloni Park off Concord Rd. on April 18, 2015

**Correspondence:**

The Commission reviewed the following correspondence and voted 6-0 to accept and place on file.

- Letter dated March 6, 2015 RE: Vegetation Management Plan CSX Transportation, Inc. Railroad Rights of Way in Mass.
- Letter dated April 2, 2015 from Oxbow Associates, Inc. RE: 401 Water Quality Certification-Elm Street Culvert
- Letter dated April 6, 2015 from AMEC Foster Wheeler RE: 2015 Yearly Operational Plan for Right of Way Management CSX Transportation, Inc.

**Meetings** – Next Conservation meetings – May 7<sup>th</sup> and May 21<sup>st</sup>, 2015 (Thursdays)

**Adjournment**- There being no further business the meeting was adjourned at 9:13 PM.

Respectfully submitted,

Priscilla Ryder  
Conservation Officer