CITY OF MARLBOROUGH CONSERVATION COMMISSION

Minutes

August 7, 2014 (Thursday) Marlborough City Hall – 3rd Floor, Memorial Hall 7:00 PM

Present: Members Present: Edward Clancy-Chairman, John Skarin, Dennis Demers, Karin Paquin and Priscilla Ryder-Conservation Officer.

Absent: Lawrence Roy, David Williams and Allan White.

Discussion:

• **DEP 212-1117 Ames St. Preserve @ Ames** – Preconstruction meeting discussion as required by Order of Conditions.

John Shipe of Columbia Design Group, Bob Sanda of Callahan Construction Inc., Matt Heil from Sanborn Head the LSP and Geo-tech and Scott Goddard of Goddard Consulting Inc were all present. Mr. Shipe explained that as a condition of the Order of Conditions for this project, they are required to return to a Commission meeting prior to construction to review the project, introduce the Commission to the contractor and erosion control consultant and the LSP who will be handling the contaminated soil.

Mr. Goddard presented plans showing an overview of the construction sequencing, phases proposed and issues they will be addressing. He went through the steps as outlined and described on the plans. He touched on all the steps listed from staking the limits of work, installation of the bypass drain pipe in the interim, the treatment proposed to the detention basin and the drainage out of it to the stream discharge point.

Matt Heil explained the soil management plan for the contaminated "orchard" soils that contain arsenic and lead as outlined in the soil management plan which was also provided.

There was much discussion about how the drainage from Phase 1 and Phase 2 are completely independent of each other and whether because of this, both phases of the project could proceed in tandem rather than one after the other. The Commission expressed concern with this, because the site is so close to the wetland and water supply; and they were not convinced that the contractor will be able to keep the site under control since the city has no track record with this contractor. After a lengthy discussion about the phasing, the Commission required that they start Phase 1 and get it to a stable state, they can clear Phase 2 at the same time as Phase 1, but nothing else can occur on phase 2 until Phase 1 is substantially stable. The Commission was willing to revisit this as the project progresses and if the contractor proves they can control the site, the Commission can reconsider in the future, if it seems acceptable.

Mr. Clancy asked for references to other work the Callahan Construction Inc. has done to get a handle on them. He also asked what the time frame would be. Mr. Shipe

explained that they will likely start in late December or early January depending on the weather. The applicant also explained that they would be back with the final walking bridge designed in the near future once they have the blessing of the City Engineer. In summary, the Commission approved the phasing plan as presented, emphasizing that Phase 1 must be substantially completed and stabilized before work can proceed to Phase 2, with the exception that tree clearing can occur on both phases at the same time, however no grubbing or root removal is to occur on Phase 2 without first stabilizing Phase 1 and getting permission to proceed to Phase 2 from the Commission. The Commission voted 4-0 to approve the phasing plans as presented and discussed above.

Public Hearings:

Request for Determination of Applicability 97 Lakeshore Dr. - Heather and Mark Allen

Dan Brunsta of Hancock Associates was present and explained that they are proposing to remove an existing deck and stairs and will replace it with an addition and a new deck and stairs at 97 Lakeshore Dr. All work will be 55' away from the waters' edge. They are adding a frost wall not full foundation for the addition. They plan to install straw wattles as erosion controls and will be avoiding the shed. The Commission discussed the project and determined that the work will not impact the wetland. The Commission voted unanimously 4-0 to issue a negative determination with standard conditions to notify the Conservation Officer when work is to begin and when it is completed for inspections. All excess fill is to be removed from the site.

Request for Determination of Applicability

88 Paquin Dr. – Henry Powell

Henry Powell, the owner, was present and said they are proposing to add a deck to the existing porch. Work will be 48' from the waters' edge. Work is on the existing lawn area, no trees are to be removed. After some discussion. the <u>Commission voted 4-0 to issue a Negative Determination with standard conditions.</u>

Request for Determination of Applicability

445 Simarano Dr. (Hologic entrance) – The City of Marlborough DPW

Evan Pilachowski, City Engineer, was present and explained that they want to add a dedicated right turn lane at 445 Simarano Dr. A very small portion of this work is within the buffer zone. The original design had more impact on the wetland area; the new design limits impacts to a tiny sliver of buffer zone. The Commission reviewed the plans and determined that no conditions were needed and voted 4-0 to issue a Negative Determination.

Request for Determination of Applicability

Williams St. – The City of Marlborough DPW

Evan Pilachowski, City Engineer, was present and explained that they are planning to improve Williams St. and add a new sidewalk from the court house to the ball field. A

small portion of the work is within the 20 ft. buffer zone to the wetland abutting Lake Williams. The sidewalk meanders a bit in some places on the side of the road to avoid utility poles and near the fields. The sidewalk will be located towards the field side of the guardrail. No curbing is proposed. Schedule is for this to be constructed fall 2014 and will take about one month to construct. After some discussion the <u>Commission voted 4-0 to issue a Negative Determination with standard conditions</u>.

Notice of Intent (Continuation)

84 D' Angelo Dr. - The Mass Water Resources Authority

Pam Heidell from the MWRA and Cristina Crespo of Fay Spofford and Thorndike were present. Ms. Crespo explained that the comments posed by the City Engineer had been reviewed and addressed. Ms. Ryder confirmed that Mr. Pilachowski had confirmed. Ms. Heidell explained the small amount of wetland loss to occur with the culvert expansion at the new gate configuration. She explained that the carrying capacity and stability of the culvert will mimic the existing conditions and there is little wildlife habitat value and therefore no replication is proposed. The Commission asked when the project would begin; they explained sometime in February or March and it would take 3 years of work to complete the project. After further discussion the Commission closed the hearing and asked Ms. Ryder to draft a set of conditions for the August 21st meeting.

Notice of Intent (continuation)

424 South St. – South Street Realty Trust

At the applicants request this item was continued to the September 4th agenda to allow the applicant to gather additional information as requested at the site visit.

Notice of Intent (continuation) - Review "draft" Order of Conditions 19 Cullinane Dr. – Candy Hill Realty, LLC

David Paolella from Candy Hill Realty was present and explained that he had provided a draft drawing which contained all the information that was requested including: planting plan, retaining walls and grading, erosion controls, note on bank stabilization, existing and proposed house with foundation drains. He explained that the existing conditions plan was surveyed and depicted on the plan. Although this plan is an architectural plan it conveys everything. Tom DiPersio, the project engineer, will be staking the foundation before it is built. After some discussion, the Commission agreed to accept the plans as presented as long as a site engineer will be staking the building before it is built. An as built plan will be required when the project is completed. The Commission closed the hearing and reviewed the draft set of conditions provided. The Commission amended a few of the conditions then voted 4-0 to issue the Order of Conditions as drafted and amended.

Notice of Intent (Continuation) Continue to Aug. 21,

358 Berlin Rd. - Marlborough Brazilian SDA Church

Proposes to repair and replace their existing parking lot, reinforce some walls, and clean the accumulated debris from the brook, add some landscaping and install a wooden fence near wetlands. At the applicants request this item was continued to the August 21st meeting.

Certificates of Compliance:

DEP 212-600 330 Berlin Rd. – Full Certificate - This was an old Order of Conditions, the house is now being demolished and they need to clear the title. The Commission <u>voted</u> <u>unanimously 4-0 to issue a full Certificate of compliance</u>

Project Updates:

- DEP 212-1114 Overlook at Lake Williams Ms. Ryder stated that this project is about to begin and the preconstruction meeting on site is set for tomorrow.
- DEP 212-1119 Bolton St. Senior Housing construction began today for the parking lot expansion.

Correspondence/Other Business: The following correspondence was reviewed and the Commission <u>voted unanimously to accept and place on file.</u>

- Letter from Central Mass Mosquito Control Project, dated July 24, 2014 RE: CMMCP Water Management Job, #958 Marlborough.
- Blue Green Algae in Ft. Meadow Reservoir- Ms. Ryder noted that blue green algae (cyanobacteria) have been found in Ft. Meadow. The Board of Health and the State Dept. of Public Health are in charge of testing and controlling use of the lake if it is at levels which are hazardous.

Meetings – Next Conservation Commission meetings –August 21st and September 4, 2014 (Thursdays)

Adjournment

There being no further business the meeting was adjourned at 8:40 PM.

Respectfully Submitted,

Priscilla Ryder

Conservation Officer