



CITY OF MELROSE

CONSERVATION COMMISSION

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Melrose Conservation Commission Minutes for January 07, 2016

Present: Susan Murphy, Zachary Drench, Michael Paiewonsky, Richard Doucette, Aaron Weieneth, and Kate Hickey

Absent: Kevin Anderson

Ms. Murphy called the meeting to order at 7:30 PM.

Minutes:

Motion by Mr. Paiewonsky to approve the minutes from December 03, 2015. Mr. Weieneth seconded the motion and it was voted 6-0 in favor.

Public Hearing:

NOI 217-0193 53 Dexter Road

Richard Williams of Williams & Sparages, Dominic Rinaldi of BSC group (peer review) and Angus Bruce present.

Mr. Williams submitted a package of supplemental materials for the commission and planning board to review. He said that the main issues for conservation were the stormwater management areas and backup data for the pocket wetland type of constructed stormwater wetland that is proposed, along with minor grading changes. The isolated wetland has been noted on the plan as jurisdictional to the Melrose wetlands ordinance.

Ms. Murphy asked for a response to comment #46 in the December 29 letter on why the applicant is claiming 85.8% TSS removal for a detention pond. The stormwater handbook shows a detention as 50% TSS removal. Mr. Williams- Detention pond 2 is outside the buffer zone and will follow up with the planning board at a later date.

Mr. Doucette- Item #36 in the December 29 letter, why isn't it feasible to capture more runoff than listed? Mr. Williams- Most of the area is rock with no places to infiltrate and the stormwater management plan allows for infiltrating only as much as you can for type C and type D soils. Infiltration from rooftops and expect some infiltration through bottom of pocket wetland Mr. Rinaldi- the site meets C and D ledge type soil exemptions. Ms. Murphy- Not all rooftops have infiltration, do all rooftops that can infiltrate have it proposed on the plans? Mr. Williams- The first six lots can have rooftop infiltration. Mr. Rinaldi- In response to item #36 on the December 29 letter, the proposed CSW seems like a combination of a pocket wetland and a wet pond. Mr. Williams- The 85% TSS for detention pond 2 is from the whole treatment chain, not just the pond itself.

There is an additional treatment device on this chain, an oil/grit separator located just after the catch basin in the sidewalk so it can be serviced and detailed in maintenance plan. Mr. Bruce- the Home Owners Association is a volunteer board of trustees that will manage the maintenance plan. Mr. Weieneth- Comment #14, is there anything here that you have submitted that could potentially alter the plan that we have seen here for review? Mr. Williams- We don't expect the plan to change but the planning board has to make a ruling. Ms. Murphy- The rip rap spillway for the CSW doesn't show an elevation and are there any protections for the CSW during construction? Mr. Rinaldi- It is desired to have water sit in the CSW rather than infiltrate. Mr- Williams- The elevation should be 180' for the rip rap, it will be updated on the plan. The commission is looking for a complete TSS details worksheet/ chart to be provided before the next meeting. A big concern for the project is the interpretation of the slope ordinance.

Motion by Mr. Doucette to continue the public hearing for Dexter Road to February 11, 2016, seconded by Mr. Weieneth and it was voted 6-0 in favor.

Discussion Items:

Melrose Master Plan Update- Mr. Weieneth has been designated as the conservation commission representative for the 2016 Melrose Master Plan committee. He has been asked to spread the word that they are seeking public comment at their February 10 public forum. He noted that the committee has several social media presences such as a facebook page and twitter account to keep the public updated on the process and to solicit public input. They are looking for good citizen input, particularly on the draft section for open space and recreation.

Mill Road-

The City DPW has completed the drainage improvement project as required by the settlement. Staff has visited the site to confirm work completed and erosion controls have been removed. A representative from the City Engineering and DPW will attend the next meeting to discuss the project.

Conservation Land Signs-

West Hill Terrace needs to have a sign for the trailhead installed. Melrose DPW could possibly mount on the existing utility pole there. Ferdinand Road conservation land sign is broken and needs to be replaced with a new one. They are both shown on the city trail map. Staff will follow up with DPW.

Ell Pond Trees-

Mr. Doucette met with DPW workers to identify the trees with broken branches overhanging the walkway north of the gazebo for trimming. A plan for ongoing maintenance of the area is necessary.

Next Meeting:

The next scheduled meeting will be Thursday, January 21, 2016 at 7:30 PM.

Adjourn

At 8:40 PM Ms. Murphy moved to adjourn, seconded by Mr. Weieneth and it was voted 6-0 in favor.

Approved

Date.

Pursuant to the 'Open Meeting Law, ' G.L. 39, 23B, the approval of these minutes by the Commission constitutes a certification of the date, time and place of the meeting, the members present and absent, and the actions taken at the meeting. Any other description of statements made by any person, or the summary of the discussion of any matter, is included for the purpose of context only, and no certification, express or implied, is made by the Commission as to the completeness or accuracy of such statements.