

Minutes of the Regular Meeting of the Inland Wetlands Agency on April 18, 2018.

A. Roll Call

Present: Brendan Magnan, Rajit Bhavé, Nathan Buchok, Ken Cowden, Dave DeFlumeri, Carol Dunn, Lily Flannigan, Ed Mead and Steve Munson.

Absent: Jim Connors, Matthew Connors, Dave DeFlumeri and Steve Munson.

Also Present: MaryRose Palumbo and Lisa Streit

Magnan called the meeting to order at 7:30 p.m. and deemed Bhavé the voting alternate.

B. Pledge

All stood for the Pledge of Allegiance.

C. Public Comments

None.

RECEIVED

APR 25 2018

MILFORD INLAND WETLANDS

E. New Business

- 1. IW-M-06-025: 80 Flax Mill Lane, Thomas Collucci** – proposed modification to a permit for construction of a single family house, driveway and associated infra-structure with construction and grading within 150' of a wetland or watercourse in the Wepawaug River Watershed. Proposed access culvert.

MaryRose reported that this is a modification request by Tom Collucci to allow a culvert and driveway for access at 80 Flax Mill Lane. This application was approved in 2006 for a single family home with a crossing for sanitary sewer and water service. Mr. Collucci started the project during a drought and laid the approved water and sewer lines. He now finds that the former access to the site is non-viable and he will need to cross the stream with a box culvert for a driveway. The applicant is proposing mitigation plantings for the 0.01 Ac (366 sq. ft.) impact for the culvert. Ron Wassmer has designed the crossing and is here this evening to present the modification request.

Magnan said that this is a modification request for an existing permit. As such a decision can be made this evening if the Agency so chooses. At this meeting the Agency can:

Ask questions

Ask for further information

Request a site walk

Determine if a public hearing is necessary

Make a decision on this modification request.

Wassmer stated that the property on Flax Mill Lane is on the Orange Town Line with an unnamed stream that flows through the property. The stream flows except for July and August when it tends to dry up. The house on the lot was removed years ago. The lot in rear was subdivided off.

He proceeded to orient the site and the plan. There is a culvert bridge to the east and accesses the property and reviewed the series of culverts going upstream towards the Van Hise property and North Street. It is then piped into a 48" RVC pipe and to the open watercourse. The Applicant has already brought the water, electric and sewer into the site. He expects a signed plan from Scott Stevens, PWS in a day or two.

Speaking to sheet SP1 Wassmer pointed out the proposed house and location of the culvert and an existing wooden walking bridge which is not capable of carrying vehicles. There is a Grading and Utility plan, it shows that the driveway grading is to match the streambed and the height of the culvert. They are not proposing to significantly change the grade on the road or the lot. He showed the E&S plan: silt fencing, stockpile areas, mitigation plantings. Sheet SP1 shows 4 X 4 galleys proposed for the roof drainage.

Construction sequencing was reviewed; work is to begin in July/August with two weeks notice to the Compliance Officer for review of site. A 36" pipe on site is suggested as a method for water to pass without unnecessary erosion. There would be a pre cast boxed culvert, foundation work would take about 2 weeks. The boxed culvert is designed for a 100 year storm per the City Engineer. He did review the proposal with the City Engineer and can submit a formal report to the City Engineer.

Magnan asked how the site was previously accessed. Wassmer stated that previously the access to the left over the upstream bridge was used. When the house was sold the easement was not clear and the adjoining property owner is not allowing use of the bridge.

Flannigan asked if he had checked the stream in the last few days (due to the large storm on 4/16/18). Wassmer stated that the Wepawaug hadn't reached its peak when he visited Monday afternoon after the large rain event Monday morning. He stated in his opinion that the proposed culvert will pass a larger storm event then we had on Monday (4/16/18).

Dunn asked how wide the creek is. Wassmer stated that it varies, about 5' wide and the location of the culvert is based on best judgment. The proposed culvert will be 7' wide and 3.5' tall.

Magnan asked about the proposed retaining wall. Wassmer stated that it will be used to transition back down to the existing grades to minimize erosion. He stated that they also have a wall around the front of the house. That was to minimize the grading closer to the brook and is about 2' tall.

Mead asked about the footings and excavation. Wassmer stated that it would be a boney material, not mucky and they would probably go down 18" for the footing.

Buchok asked about the easement and if it is a legal distinction. Wassmer stated that it is not being challenged.

MaryRose stated that this is the only access to the site. The Public Works Director is looking into widening this road; this would have no impact to this project.

Bhave stated that the creek is 5' wide and the culvert is 7' wide which is widening the hydraulic opening and he asked about effects downstream. Wassmer reviewed the culverts; flow is restricted by upstream culverts, there is a 48" pipe just upstream and there is a larger culvert at North Street. The City Engineer suggested designing to a 100 year storm. Bhave asked if a natural streambed was considered. Wassmer stated that he was considering placing boulders in the bottom of the culvert.

Cowden stated that he is familiar with the site and he likes the idea of boulders on the bottom.

A motion was made by Buchok, seconded by Dunn to schedule a site walk for IW-M-06-025: 80 Flax Mill Lane on May 02, 2018 at 6:00 p.m. The motion carried unanimously.

2. IW-A-18-011: 80 Surf Avenue, R. M. Skinner Enterprises, Inc. – proposed single family home with construction and grading within 100' of a wetland or watercourse in the South Central Shoreline Watershed.

MaryRose reported that this is a proposal for a single family home with construction and grading by RK Skinner Enterprises. The site is located adjacent to Silver Sands Marsh. Scott Stevens PWS located inland wetlands on the site and tidal wetlands offsite to the rear. There is a paper street to the east of the site. The area is currently grassed and mowed. The proposal is for an elevated house with a deck. The deck is proposed 2' to 3' off of the inland wetlands line. They are proposing a rain garden on the east side of the property for the roof leaders and stormwater infiltration.

Jeff Gordon, Codespoti & Associates PC Boston Post Rd Orange Licensed Landscape Architect and Environmental Planner. He orientated the Commission to the site using sheet SP1. It shows a long thin 'bowling alley lot'. Variances have been received due to the thin width of the lot. On SP2 he reviewed the rain garden will be a linear rain garden and he will submit a photo of one that he just built in Danbury.

Magnan asked about the deck location adjacent to the wetlands flags. Gordon said that the deck has stairs integrated to it; the house is elevated

MaryRose reviewed a photo sheet of photos taken 4/11/18 by MaryRose Palumbo MIWA Compliance Officer, weather was clear and seasonable. Clockwise from top left: 1) South view of existing lot, notices are for Zoning Variance, paper portion of Willow St to the left. 2) South view (some overlap) of lot with adjacent house at right. 3) West view of lot and #80 from paper street. 36" tree in center of photo. 4) West view from paper street CTWF3, CTWF4 & CTWF5 are in the center and left of photo.

Magnan stated that the Agency could
Ask questions
Ask for further information
Request a site walk
Determine if a public hearing is necessary

Flannigan questioned why the house wasn't moved further forward towards Surf Avenue and if the deck could be smaller; the posts cantilevered

Gordon stated that they placed the house to keep in line with neighboring houses and to have space for a hammerhead driveway for safer access to Surf Av. The Zoning setback is 25' the house is at 35' back because they are an elevated house they needed the porch and stairs to meet the setback. The deck could be smaller and they can look at cantilevering the posts.

Cowden stated that he would like to see the deck a little smaller and he can't see the house being any closer to the road.

Buchok asked if the soil stockpile could be moved. Gordon stated that it can be moved to the front.

Magnan stated that he is concerned with foot traffic and would like markers. Magnan questioned the location of the rain garden. MaryRose stated that it was felt that this was the best location to allow some usable yard.

Mead asked about the deck and footings and if the location could be shown to give a better idea of where the impacts would be. Gordon stated that they are limited at the stairs because they need the base for the stairs but sees that they can move the footings.

Everyone agreed that no site walk is necessary.

MaryRose reviewed that the IWA would like information on plantings, soil piles, deck footings locations, vinyl posts locations for wetland boundary markers, signage for the rain garden also on the deed and final drawing.

No action taken.

E. Minutes

A motion was made by Buchok, seconded by Flannigan to accept the minutes of the 04/04/18 meeting as presented. The motion carried unanimously.

F. Staff Report

- The May and June meetings will be in Room B due to training that will be held in Room A. Room B is located next to the Finance Dept on the Gym side of the building adjacent to the Tax office Parking lot.

- There is no new information on the DEEP Commissioner Training. As soon as it is available it will be forwarded.

Site Status:

- 33 Schoolhouse Rd has submitted a digital asbuilt, Original Ecosystems will be doing the invasive management and basin plantings and monitoring for the site.
- 70 Kay Ave is ongoing.
- Welch's Point Rd Pump Station is ongoing.
- Rock Lane Pump Station is ongoing.
- 73 Cooper Ave waiting on asbuilt and grass / stabilization. Chris Field planted the site last week, it needs to be inspected.
- Forest Rd - ongoing
- Great River Golf Course – expect to receive the revised mitigation plan for planting in the spring.
- Milford Ponds is ongoing, Work on the walls for North St Pond will continue. Excessive work.
- 0 Tanglewood Circle – There was some ponding due to the 3” of rain on Monday due to the size and duration of the rain event. They anticipate doing loam and seed in the next two weeks weather permitting.

Please remember to call or email me if you are unable to attend a meeting.

G. Chair's Report

There will be a site walk on 05/02/18 at 6:00 p.m. and the regular meeting to follow at 7:00 p.m. in Conference Room B.

Please let the office know if you are unable to attend and get any questions you have on the applications to MaryRose so that she can forward them to the applicants.

There being no further business to discuss, a motion to adjourn at 8:40 p.m. was made by Buchok and seconded by Flannigan. The motion carried unanimously.

Respectfully submitted,

Lisa Streit

These minutes have not been accepted or approved.