



Waltham Conservation Commission
August 14, 2014
Meeting Minutes

Meeting called to order at 7:00pm

Attendees: Robin Brodsky, Bill Doyle, Gerard Dufromont, Maureen Fowler and Daniel Keleher

Public Meeting

Prospectus Sign Off/ Plan Sign Off:

- Cat Connection- Cat Shelter, 655 Lexington Street .The Cat Connection plans to lease the old North Waltham Library on Lexington Street to make a cat shelter. There are no plans associated with it. The Chesterbrook runs behind it. Anything done on the exterior has to come through the commission. There is no work planned to be done outside, only some tree trimming. Everything will be cleaned inside. The cat litter will be scooped and bagged and taken away. Mr. Doyle signed paperwork.
- AT & T-wireless communications facility on the rooftop of Embassy Suites Hotel, 550 Winter Street. Proposed wireless communication for AT & T consisting of 12 antennas behind screen walls to match the existing screen walls on the roof top. The entire facility is on the roof top with a natural gas generator. Mr. Doyle signed the plans.
- Banks School- City of Waltham- representative not present

Public Meeting

Request for Certificate of Compliance DEP #:316-649

Applicant: Cambridge Water Department

Project Location: Winter Street- Cambridge Reservoir Dam, Map 30, Block 1, Lot 1

Photos were distributed of the completed project. Mrs. Fowler requested the photos. There was a large storm in 2010 that damaged upstream armoring. Everything got pushed around. There was an NOI in 2012. They removed material and added new armoring. Granite slabs were replaced. The top 5 feet of the water level was replaced. The auxiliary spill way was reconstructed. The project went as planned and there were no issues.

Mr. Doyle questioned if the photos were good enough to approve the request. No discussion.

Motion by Mrs. Fowler to issue a complete Certificate of Compliance with conditions to carry over but no special conditions. Seconded by Ms. Brodsky. **Motion passed.**

Public Hearing

Notice of Intent

Applicant: Division of Capital Asset Management and Maintenance

Project Location: 200 Trapelo Road, Map 45, Block 1, Lot 1

Project Type: Replacement of a section of sewer main along Chapel Road at the Fernald Development Center.

Mr. Jerry Blumenthal from Nitsch Engineering went over the plans. The new owners of the Fernald Development Center are seeking an order of conditions to perform work in the buffer zone. It is a tributary to Clematis Brook. They would like to rebuild a section of the sewer main. There was an I and I study completed measuring flows in different sections of the pipe. They also did smoke testing to see if there were any connections from drainage systems and there were none. They discovered that all of the sewer pipes go from East to West and the flow is on the westerly property line. It goes southwest of Chapel Road under the brook and through the wetland and into Beaver Street. There is a 36 inch culvert carrying the brook under Chapel Road.

Approved 9/11/14

There was water consumption in the neighborhood of 45,000 gallons a day. The meter was 160 gallons of water that was exiting at the site. The flows are clean and rather large. They believe there is a deteriorated pipe and all of the water from the wetland is draining into the pipe and going into the city sewer system. They are proposing to recapture all the sewer flows from the upper campus come down to Waverly Oaks Road and reconnect the existing pipe. There is no work in any of the wetlands but some in the buffer zone. Some of the pipe is cross country but most but most of it is on the road. The plan is to rebuild the pipe and abandon the existing pipe and keep it in place. They will disconnect some of the pipe and fill in the man hole. There will be erosion controls along the edge to minimize any contamination in the bank or wetlands. There will be no change to the paved area.

Mr. Chris Antonucci from 29 Tip Top Terrace questioned where the water will go that is flowing into the existing pipe once the pipe is collapsed. Mr. Blumenthal stated they are implementing the ground water that is being taken away that is going into the sewer pipe. The Fernald site is over 100 years old. It was designed to drain the wetland. Over time it has deteriorated and is now draining significant amount of water to the plant.

Mrs. Fowler questioned how the man hole is going to be collapsed and what work is going to be done in the wetland area. Mr. Blumenthal stated that they are going to use a small bobcat to collapse it and fill it in with soil. They will remove ten feet of pipe, collapse and cap it.

Mrs. Brodsky questioned if the 150 gallons a day was going to be an impact on Waverly Oaks Road? She is very concerned that the area isn't going to be able to take any more water. Mr. Blumenthal stated that he assumes that when they did the flood study the water going into the wetland wasn't accounted for. This is a project that Mr. Casazza would like to see done. It needs to be addressed because of the I and I issues.

Site visits scheduled for August 27th at 4pm. Mr. Blumenthal will find out if neighbors can visit the site. They will discuss comments at the site.

Mr. Keleher stated that it makes sense that you are installing the replacement. He is questioning destroying the pipe. Is there any merit in keeping both pipes in place? Mr. Blumenthal stated that the sewer pipe continues across the street and onto Beaver Street. The drain system is going to carry it down to where the problem is. Mr. Doyle stated that it's a hole that is leaking into the wetlands and that is not allowed anymore. Mr. Keleher questioned if the flooding has gotten worse in the last 5 years. Mr. Doyle stated that it is a flood zone. Things were built in the flood zone. The sewer line is outside of the flood zone. The thing to do is disconnect it and block it off as much as possible. Mr. Blumenthal stated that one thing to do would be increase the size of the wetland. Mr. Doyle stated that there is a study being commissioned in that area. They will talk more on site. Ms. Brodsky is the PM for this NOI.

Motion to continue public hearing until September 11th meeting made by Ms. Brodsky, seconded by Mr. Dufromont.
Motion passed.

Public Meeting

Request for Certificate of Compliance DEP#: 316-0663

Applicant: Waltham Public Schools

Project Location: JF Kennedy Middle School, 655 Lexington Street, Map 33 Block 3 Lot 1

This was continued from last meeting so commission could do a site visit. Mrs. Fowler drove by and it looked nice. There is a nice chain link fence.

Motion to issue Certificate of Compliance made by Mrs. Fowler, Seconded by Mr. Dufromont.

Motion passed.

Mr. Doyle questioned if anyone was present from Banks School. There was no one present.

Commission business:

Motion to approve meeting minutes from 7/17/14 made by Ms. Brodsky, seconded by Mr. Dufromont. **Motion passed.**

Correspondence:

- Charles River Recreation update: Mr. Larry Smith was present. At the moment they are still working with DCR to get their engineering of what needs to be added to the dock. They want to put a temporary dock in this spring. They got permission from City Council. They received a 10A from the City of Waltham. Since

Waltham has no harbormaster they needed approval from the City Council. Mr. Doyle stated he wants a statement saying that he doesn't need to sign the paper work. He would like to see the application. Mr. Smith stated there are two ways to anchor the dock. Ms. Fowler stated that she would rather it not disturb the bottom. They will come back when they have more information

- 1601 Trapelo Road- O & M plan was submitted
- Email from Catherine Cagle regarding Community input for open space and recreation. There is a public meeting on September 16th at the Government Center. Anyone is welcome to attend. Catherine is asking if members of the board want to submit. Mr. Doyle will start at draft and Mrs. Fowler would like to add to it.

Old Business:

- Mrs. Fowler- No Updates
- Mr. Dufromont- They have contacted Donna Laswell about the signage, she has worked with the Mayor on other projects. She has met with Catherine and he will be meeting with her, Catherine, and Sandra on the 21st to follow up on what they are looking for in signage, her ideas, and what can be done. At that point he is hoping to summarize where they are at. There is a lot of enthusiasm from the city. The test is going to be the Paine Estate Trails. From there they will use the model throughout the city. Hopefully the Land Trust will participate and volunteer. Sonja from the Land Trust was invited to the meeting on the 21st.
- Mr. Keleher- No updates but he wanted to mention that he read a book that was co-written by Ann Clifford on Stonehurst related to local history. It's a well written book and made him realize that Ann has a great deal of commitment. Mr. Doyle stated that she knows that place and all the history of it. Mr. Keleher got the book from the library. It was co-written with Robert Treat Paine.
- Mr. Doyle- No updates
- Ms. Brodsky- No Updates

New Business:

- Mr. Doyle received an email from Howard Rock about 305 Bacon Street. He would like a site visit for the site. Site visit set up on Wed. 8/27 at 5:30pm
- Mrs. Fowler would like Bill to have a workshop to teach them how to read the drainage reports. She has a hard time reading them. Will set something up after September 15th.

Committee reports:

- **CPC:** The Mayor has requested a special meeting on the 21st to discuss the purchase of the Fernald School.
- **Trust Fund:** No updates

Motion to adjourn made by Ms. Brodsky, seconded by Mr. Dufromont. **Motion passed.**

Meeting adjourned at 8:15pm.