



City of Westfield, Massachusetts

Municipal Conservation Commission

April 10, 2018
MEETING MINUTES



Conservation Commission members in attendance: David Doe, Chairman, Henry Bannish, Vice Chairman, Jim Murphy, Tom Sharp and Carl Grobe. Also in attendance: Colleen Fegan-Nunez, Administrative Assistant.

1. CALL TO ORDER

Chairman Doe calls the meeting to order at 6:31 pm.

2. OPEN PARTICIPATION – Chairman Doe asks if there are any audience members that would like to address anything not on the agenda. There are none at this time.

3. PUBLIC MEETINGS-None at this time.

4. PUBLIC HEARINGS

A. 1515 Granville Road – Springfield Water & Sewer Commission/Robert Stoops-DEP File #333-756

Replace buried chlorine feed lines.

Mr. Robert Stoops and Mr. Mark Berman of the SWSC and Ms. Melissa Coady and Ms. Elizabeth Baldwin of Tighe and Bond are present.

Ms. Coady states that work consists of replacing 1520 linear feet of three inch diameter PVC that will be double walled with an alarm system to detect any leak before the chlorine leaks into the environment. There is a perennial stream, Cook Brook, which runs directly through the site. The bank is channelized in some sections and stone armored in other sections, but it does have a natural bottom. The area around the stream is generally maintained as mowed lawn up to the banks. It is a point eight (.8) square mile water shed and flows seasonally. The proposed crossing is about six and a half feet wide. Some of the feed lines will be replaced at the same location but one of them will be decommissioned to consolidate the crossing. They are proposing open trench construction methodology. It will be relatively shallow at four to eight feet. The contractor will use trench boxes because of the narrow work corridor. The contractor will work within a coffer dam between July one and September 30th this is the low flow period. If there is water in the channel, the contractor will work within the two hundred square foot area and will keep all equipment out of the stream. In order to divert the water, the contractor will either flume or bypass pump. Ground water does not appear to be high in the work area. Any ground water will be pumped into a filtration device and discharged, following

treatment, overland. Erosion controls will be kept further away from the trench line so that they are able to discharge within protective measures in a position that will not allow water to go back into the work area. The existing lines will be flushed with water to remove all residual chlorine and then capped and abandoned. This will reduce all impacts on the stream. There is about 5300 square feet of work within riverfront area. Everything will be restored to preconstruction condition.

Commissioner Murphy asks if pipes are continuous feed or sectional. Mr. Stoops states that it is sectional. Commissioner Murphy asks if pipes will be pressure tested. Mr. Stoops states that they will be. Ms. Coady states that there will be some places where the pipe will be encased in concrete to avoid a future catastrophic event.

Chairman Doe states that this stream is a cold water fishery, and asks how long will the actual crossing take place. Ms. Coady states that it will be a couple of days.

Commissioner Sharp asks if in the future, could vegetation be allowed to grow if it is feasible. Ms. Coady states that the concern would be the significant underground utilities and root intrusion. She states that there might be a change in the mowing regime to allow the native vegetation to grow taller to shade the stream. Mr. Stoops states that SWSC would entertain that idea. Commissioner Murphy states that higher vegetation would shade the stream and encourage wildlife. Mr. Stoops states that for line of site care would have to be taken with plantings for safety and security.

Commissioner Murphy asks how the streambed will be restored. Ms. Coady states that all of the materials that were taken out will be reused. The streambed is very gravelly, and the banks will be core logs. Vice-Chairman Bannish suggests a site visit and that the contractor come before the Commission. Chairman Doe asks if there will be erosion controls around the area where the materials removed will be stored until they are put back in the stream. Ms. Coady states that there will be and shows on the site plan where they will be.

Commissioner Bannish motions to continue until April 24, 2018 meeting and is second by Commissioner Murphy. AIF

5. ENFORCEMENT-None at this time.

6. DISCUSSION

A. 551 North Road – BDMG Westfield Armbrook Village
Request for (partial) Certificate of Compliance - 333-647

Coordinator Leigh needs to discuss this further with Gail Ceresia.

B. 387 Russellville Road-Westfield DPW
Request for Emergency Certification (culvert failure)

Coordinator Leigh needs to confirm the language in the EC with DPW before presenting it to the board for ratification.

- 7. COMMISSION DISCUSSION
 - A. Regulations & Procedures Q & A
 - B. Minutes March 27, 2018

Commissioner Bannish motions to accept the Minutes of March 27, 2018 and is second by Commissioner Grobe. AIF

- 8. MOTION TO ADJOURN

Commissioner Bannish motions to adjourn the meeting at 7:11 pm and Commissioner Murphy seconds. AIF

A true record, Attest:
Colleen Fegan-Nunez
Westfield Conservation Administrative Assistant

APPROVE

