

NORTHFIELD CONSERVATION COMMISSION MINUTES
May 15, 2019

Present: Bill Llewelyn, Charlie Blanker, Joan Deely, Charley Eiseman

Absent: Adam Senser, Mike Barry

Guests: Katy L. Wilkins – Project Environmental Scientist, Tighe & Bond Engineers

Call to Order @ 7:40 pm

Hearings:

1. NOI – South Mountain Road Culvert Replacement Project

Town of Northfield needs to replace a partially failed existing culvert on South Mountain Rd, at the Fisher Brook crossing. An immediate replacement is needed to ensure that the road can remain open and passable for residents and emergency vehicles.

Existing culvert is a 64" corrugated culvert under South Mtn Rd. Presenter Katy Wilkins indicates that Fisher Brook is not a cold water fishery, but is a perennial stream with 3 bordering vegetated wetlands and a small pond area.

Replacement culvert will be a 9 foot wide box culvert 6' 10" tall and 31.5' long. Work area will be isolated using coffer dams, and pumps to ensure water flow in existing stream bed. Bankfull width was measured at 9.78' versus a 17' calculated. The replacement culvert meets stream crossing requirements.

Motion to close hearing at 8:20 pm by Joan Deely, seconded by Charley Eiseman

Motion to issue an Order of Conditions by Charley Eiseman with standard town conditions plus requests for inspection at various points during the installation process.

2. NOI – Holton Street Culvert Replacement Project.

Town of Northfield needs to replace the partially failed existing culvert with the potential to fail at any moment.

Existing culvert is a dry laid stone masonry culvert that is approx. 2.5 ft by 4 ft.

Replacement culvert will be a 112" wide by 75" tall CMP Arch Pipe with a 25' extension on either side of the roadway with rip rap slope. The unnamed stream meets watershed capacity of a perennial stream even though it is not shown on a geologic map, and is therefore considered a perennial stream.

Coffer dams will be used to isolate the work area. The water main will have to be shut off during the work.

Bankfull measurements provided to the Commission in a separate letter, attached, from Tighe & Bond.

Motion by Charley Eisemen to close hearing at 8:40 pm, seconded by Joan. Passed unanimously.

Motion by Joan to issue an Order of Conditions with standard conditions and monitoring of work once project is started. Passed unanimously.

Joan to write OCC for Holton St. and Charley Eiseman to write OCC for South Mtn Rd.

Other Business:

Motion by Charlie Blanker – Move to request that the Board of Selectman remove Adam Senger from the Conservation Commission due to his total lack of participation on the Board. (he has attended just one meeting since his appointment). We need to be able to have a quorum at meeting and his appointment to the Board without attending meetings makes this difficult.. Second by Joan. Passed unanimously

Motion by Charlie Blanker – Move to grant a 3 year extension to Cody Sission for his OCC allowing for Vegetation Control of Sission Pond (file # 249 – 0103). Second by Joan and passed unanimously.

Motion at Adjourn at 9:00 pm by Joan, seconded by Charlie Blanker. Passed unanimously.

Bill Fleury
Charlie Blanker