

CONSERVATION COMMISSION MEETING
Monday, February 26, 2018 Town Hall, Room 101, 7:05 PM



Meeting Minutes

Chairman David Haines called the meeting to order at 7:05 PM. Present were Commissioners: Mike Cavatorta, John Henry, and, Eric Wojtowicz. Commissioners Jon Clements, Edward Knight and Sabrina Moreau were not present for the meeting. LeeAnne Connolly, outgoing Conservation Administrator and Erica Cross, incoming Conservation Administrator were present for the meeting. Conservation Clerk, Michele Nowak, was present for the meeting. Associate member David Lamb was not present for the meeting

- 7:05 Request for Determination, Cont. – Sargent St., Map 237, Lot #180.00, Construction of a Single Family Home, David Campbell, applicant. The applicant was not present for the meeting. The Commission was informed that there's been a change and some work will be conducted in the Riverfront Area. The applicant intends to file an NOI. M. Cavatorta motioned to issue a Positive Determination, J. Henry seconded. The motion passed unanimously, (4:0).
- 7:06 Notice of Intent, Cont. – Carriage Drive, (Old Belchertown State School), Map 243, Lots #178, 178.02, 178.10, 178.11, 178.12, 178.13, 178.14, DEP #104-1032, Roadway Construction, Mass Development, applicant. John. Perry from Mass Development was present for the meeting and presented 4 illustrations showing the current plans. He informed the Commission that the response from Tighe & Bond regarding the Peer Review was received today. All issues were resolved except for one – David Partridge, Tighe & Bond, was concerned that the soil quality testing within a proposed infiltration basin was being proposed to be conducted after the start of construction. D. Haines, L. Connolly and E. Cross conducted a site visit today and it was noted that borings were not done in the basin. However, the area at the outfall is stable, and there is no evidence of erosion or scouring. 3 test pits are needed. The Commission also discussed issuing the OOC contingent on the results of the additional borings and the conditions discussed in the field as well as the addition of verbiage indicating that the area will be monitored in the future to insure that it stays stable. Tighe & Bond will need to verify the calculations for the enlarged basin. Mass Development will be responsible for maintenance and upkeep until the work is finished and for a year afterwards, then the Town will take on the responsibilities of upkeep. Once demolishing is done then the applicant is to submit testings. If material is found unsatisfactory, no more work can be done and any extra work or re-designs would have to be done under an amendment of the OOC. M. Cavatorta motioned to issue an Order of Conditions for work as discussed and with conditions as discussed in the field, E. Wojtowicz seconded. The motion passed unanimously (4:0).
- 7:15 Request for Determination – 87 Metacomet St., Map 104, Lot #33.00, After-the-Fact Seasonal Dock, David Fuhrmann, applicant. The applicant was not present for the meeting. L. Connolly conducted the site visit. This is an After- the-Fact filing for the seasonal dock. The original permit expired two months ago. Nothing has changed

with the design or the dock itself. Applicant will be pursuing obtaining a new Chapter 91 license. J. Henry motioned to issue a Negative Determination, M. Cavatorta seconded. The motion passed unanimously, (4:0).

- 7:30 Notice of Intent – 40 Front St., Map 243, Lots #178.03 & #178.04, DEP #104-1031, Proposed Infiltration Basin, Fabbo Properties, applicant. Don Frydryk was present representing the applicant. The applicant was present for the meeting. The lot was originally approved back in 2005 for a Garden Center but construction was never completed on one of the lots. Lots 1 & 2 combined to sell, with lot 3 separated to sell later. The proposed revisions are to bring the lots into compliance. They intend to move the detention basin from the back to the front. The limit of work was originally at 25 ft. but new work would be outside of the Buffer Zone. The original proposed basin was contingent on the roadway being finished but it never was so the basin was never built. The Planning Board is reviewing the proposed work; soil testings have not been done yet. The applicant will be applying for a Certificate of Compliance from the original order because it had never been built. Drainage calculations were reviewed by Tighe & Bond. The applicant requested a continuance. M. Cavatorta motioned to continue, with the applicant's permission, to the March 19th meeting, J. Henry seconded. The motion passed unanimously, (4:0).
- 7:45 Notice of Intent, Cont. – Bondsville Dam, Map 109, Lot #26 DEP #104-1007, Roadway Construction, Belchertown Land Trust, applicant. Notice of Intent, Cont. - Bondsville Dam. This hearing is a joint meeting with the Palmer Conservation Commission to review the proposed work at the Bondsville Dam. The Palmer Conservation Commission was present and was introduced. 7:46 PM Call to Order from Donald Blais, Jr, Chairman. Also present was Angela Panaccione, Conservation Agent, and Commissioners Peter Izyk and Nicholas Zeo. Mr. Fay, president of the Belchertown Land Trust, and an engineer, was present for the meeting. He also noted there were members of the BLT present in the audience. Mr. Fay presented new and historical information about the dam regarding its repair and increasing the spillway capacity and that the dam is under both the Palmer and Belchertown jurisdictions. The Commissions were informed that a Chapter 91 license needs to be obtained as part of the process in with the BLT needs to prove an improvement for the public good. The answer was a canoe portage on the Palmer side as the Belchertown side is too steep. Mr. Fay conducted a PowerPoint presentation in which mandated tasks issued by the dam safety board were explained.
- Task 1 -
 - Task 2 – Seal Leaks in Canal Spillway Wall. Dam Safety wants it repaired, Replace missing stone blocks.
 - Task 3 - Maintenance Repair of Canal Outlet – investigate why is water pouring out of there.
 - Task 4 – Repair Corner of Left Spillway. Cracks repair needs to be done. The intent is to fill it with an epoxy grout.
 - Task 5 - Remove Brush & Trees from Left Spillway.
 - Task 6 - Increase Height of Left Abutment – Palmer side, raise 14 inches, Belchertown

raise top 8 inches. The berm would be a continuation, and part of raising the height.

Task 7 - Parge Cracks in Face of the Main spillway and the right spillway Retaining Wall.

Task 8 – Repair Right, Upstream Spillway retaining wall. Tree tore out wall, fell in river, need to take rocks back out of the water and replace.

Task 9 – Fill in the gulley worn into the embankment adjacent to the right spillway wall. Erosion started in 1936 and it's gotten worse. Restore embankment to granite wall and armor plate with riprap.

Task 10 – Cut down and remove the roots of all the trees and brush located on the right embankment. Mr. Fay marked all the trees.

Task 11 - Install Geofabric and riprap on downstream face of right training wall. The embankment 65 X 40 ft.

Task 12 - Raise the height of right abutment with the concrete block and earthen berm. The railroad bank is higher and will join the earthen berm. Dike will be concrete blocks and it will have earthen slope on upstream side and then riprap on other side. A 500 year flood, will overtop so they need to increase the height.

Task 13 - Place riprap into the deep hole eroded into the river bottom and located downstream of the spillway apron.

The installation of canoe portage was also presented. Signage has been suggested and presented to David Cameron and they've been agreed upon and included it for Chapter 91 application. The plans have been approved by the Board of Dam Safety. Mr. Fay also presented to the Commissions plans for the wooden gate system, erosion and environmental controls, site plans and other explanations of repairs. Palmer Conservation Agent, A. Panaccione questioned if the work meets the exemption for Riverfront Areas and if it qualified as an historic mill complex. The total area of restoration is 30,000 sq. ft. Palmer has a 25 ft of Riverfront Area, Belchertown has a 200 ft Riverfront Area. After seeing the presentation, Belchertown Conservation Commission would like to conduct another site visit to determine repair and constructing methodology. Palmer Conservation Agent, A. Panaccione recommended filing a 'time of year' restriction due to cold water fish spawning as the water hole could be good habitat, and Richard Hart, as an expert consultant from the Mass Fish & Game Hatchery might be contacted to attend the site visit. The Commissions jointly agreed to a site visit on March 16th at 3 PM, weather permitting. A member of the BLT in the audience (Dan Baudette) reminded the Commissions that funds are finite in regards to the discussion of signage and fencing in relation to the portage and expressed concerns about liability. The Palmer Conservation Commission motioned to continue to March 20th for their meeting. Their motion passed unanimously. M. Cavatorta motioned to continue Belchertown Conservation's meeting until March 19th, with the applicant's permission, E. Wojtowicz seconded. The motion passed unanimously, (4:0).

Discussion Items:

- ✦ Minutes - The Commission voted unanimously, (4:0) to accept the 2/12/18 draft minutes

- as amended.
- ✚ Bills – The Commission voted unanimously, (4:0), to pay the bills.
 - ✚ Miscellaneous Matters - D. Haines introduced the new Conservation Administrator, Erica Cross, David Lamb as the new Associate and Sabrina Moreau as their new Commissioner.
 - ✚ Conflict of Interest Forms – Anyone who has yet to do their form was reminded to do so.
 - ✚ Mader Town Forest Update – The CPA grant that will cover whole cost of land acquisition is outstanding. It will be voted on at Town meeting in May.
 - ✚ New Business - None
 - ✚ MACC Annual Conference – March 3, 2018 – S. Moreau, D. Haines and E. Cross are going.
 - ✚ Forest Cutting Plan – Moore Rd., Swift River Sportsmans Club - The Commission reviewed this Forest Cutting Plan.

9:19 PM J Henry motioned to adjourn, M. Cavatorta seconded. The motion passed unanimously, (4:0).

NEXT MEETING Monday, March 19, 2018



CONSERVATION COMMISSION

Lawrence Memorial Hall
 2 Jabish Street, Post Office Box 670
 Belchertown, Massachusetts 01007-0670
 (413) 323-0405

Feb 26, 2018

Attendance Sign-In Sheet

Please print your full name, address, email address and time of hearing you are attending below.
 Thank you.

Name	Address and Email Address	Agenda Time/Hearing
KENDALL CAROWELL	KCAROWELL@MASSDEVELOPMENT.COM	7:05
CLAIRE M. O'NEILL	CONEILL@MASSDEVELOPMENT.COM	7:06
John Perry	JMP@Gainc.com / John Perry	7:06
William Fay BLT	189 River Road Ware French river land@gmail.com	7:45
Bill Terry	EDIC	7:00
Brian Walker		
Steve Williams	Dpw	
GARY BRADMAN	Town of Belchertown	
Brian Giggey	102 W Pelham Rd Belchertown, MA 01072 bgiggey@smart.com	7:30pm
Daniel Beaudette	251 Cold Spring Rd Belchertown MA. for BLT	7:45
* Nicholas Zeo	273 St. John St FAIRBURY MA	7:45 Comm.
Linda Templey	137 Bondsville Rd Ware, MA 01082	7:45
Brian O'Leary	330 Cold Spring Rd BELCHERTOWN	7:45



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2/26/18
cont'd

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Please print your full name, address, email address and time of hearing you are attending below.
Thank you.

Name	Address and Email Address	Agenda Time/Hearing
MICHAEL Fabbio		7 ³⁰
CHRISTINE FABBIO		7:30
Donald Frydryk		7:38
Shawn Clark	sclark@northernconstruction.com	7:40
Mike Homiger		7:40
David & Carla Chausson	cmd1986@comcast.net	7:30 PM
* Angela Panaccione Chair	conservation@townofpalmer.com Agent Palmer, MA	7:45 PM
* Donald Blais, JR	Councilor blais@comcast.net	7:45
* PETER B. IZTK	PETERBEARNE51@COMCAST.NET	7:45
Margaret Moei	507 Cold Springs Rd	8