

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

**Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756**

Meeting Minutes of January 5, 2006

Attending: Tim, Damon, Mike, Bill and Peter; Fred Lapham, Shea Engineering; Karen Balian, 64 Uxbridge Road; Arthur Fairbanks, 51 Mowry Street and John Andrews, Andrews Survey and Engineering, Inc.

Meeting was called to order at 7:30 p.m.

Attendees agreed to hold their hearings out of order to accommodate K. Balian. Mrs. Balian requested to go on record to inform the Commission that there is still a water problem in her yard at 64 Uxbridge Road and the level of Lake Nipmuc is still high. D. Tinio explained about the stone wall which was found, believed to be prohibiting the flow, and torn down to allow an increase in the water flow. Damon saw a significant improvement in flow when that was done. The person who built the wall told Damon that he would deny doing it. *Action: T. Aicardi said he and A. Tetreault will bring a machine to that same area to clear any blockage found. They determined the next course of action to be taken was to find out who owns the property that is causing the high lake level. Then they need to notify the landowner of the problem and the need for correction. He/she would need to notify the Commission of how he/she plans to fix it. F. Lapham will provide a survey of the area that he already has on January 6, 2006.*

7:55 p.m. NOI 80 Northbridge Road--M. Ammendolia made and D. Tinio seconded a motion to accept the engineering plan as presented with an additional condition to noting the applicant must call the Conservation Commission after the hay bales and silt fence are staked out and when the work will begin. The motion carried unanimously. *Action: D. Willoughby will call engineer for the green, return-receipt cards.*

8:06 P.M. NOI 12 Emerson Street—M. Ammendolia made and D. Tinio seconded a motion to accept the engineering plan as presented for 12 Emerson Street with an additional condition to read, "Hay bales and silt fence must be properly installed and maintained". The motion carried unanimously.

F. Lapham requested the Commission preview the plan for 57 Park Street. Mr. Lapham will stake the site out tomorrow in order for the members to perform a site visit at their convenience. The hearing will be scheduled for January 19 at 7:45 p.m.

Commissioners explained to Mr. Fairbanks that neither equipment nor work can be performed in the wetland or replication area of his property at 51 Mowry Street. *Action: D. Willoughby will send Mr. Fairbanks a copy of the engineering plan for 51 Mowry Street with a letter indicating the Commission will perform a site visit in the spring.*

T. Aicardi reported that the driveway at 9 West Hill Road has been completed as requested by the Commission to prevent any runoff into the road from the site.

M. Ammendolia made and D. Tinio seconded a motion to accept the meeting minutes of December 1, 2005 as written. The motion carried unanimously.

Action: T. Aicardi will visit the Tower Hill area to determine the source of debris and trash in response to a call from A. Mazar.

T. Aicardi asked members if anyone was willing to assume the Chairman position as he has been doing it for two years. Everyone said their jobs do not allow them the time required by the position. However, members agreed to split up the site visits for the Requests for Determination to take the burden off the Chairman. T. Aicardi agreed to remain Chairman.

Members reviewed the budget requirements for FY '07. The School Account, 001 0171 5400 0320, should be decreased from FY '06, \$225.00, to \$0. Funding for 'schooling', or classes for members/administration will be under Travel/Training. Money will need to be budgeted in the New Equipment Account, 001 0171 5404 0300, for a camera, memory stick, USB cable and file cabinet. Enough money needs to be budgeted for all members and the Admin. Clerk to attend two MACC workshops on one day in the Travel and Training Account, 001 0171 5400 0730. The Hearings Account, 001 0171 5400 0343, Supplies Account, 001 0171 5400 0422 and Postage Account, 001 0171 5400 0340, need to reflect additional developments which are expected to be filing Notices of Intent. Therefore, the current average of three hearings per month should be increased to five per month. *Action: D. Willoughby will call Aquatic Control to get and estimate for the treatment of Lake Nipmuc for this year.* The Weed Control Lake Nipmuc, 001 0171 5414 0300, will reflect that amount. M. Ammendolia requested eight copies be sent to the Finance Committee by January 11, 2006. Meetings and Dues Account, 001 0171 5400 0730, will reflect the MACC membership fee of \$281.

Members also discussed the necessity for a transfer from the Reserve Fund necessitated by unusual amount of hearings during FY '06. *Action: D. Willoughby will see how much money Claudia/Accounting has put on the warrant for the Special Town Meeting.*

Members reviewed the Storm Water Management Plan memos issued by the DPW. D. Willoughby will invite L Hawkes and A. Tetreault to the January 19 meeting to discuss the Conservation Commission's roles and responsibilities.

Members received copies of the January through March 2006 meeting schedule.

A motion to adjourn was made at 10:03 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

**Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756**

Meeting Minutes of January 19, 2006

Attending: Tim, Damon, Mike, and Peter; Fred Lapham, Shea Engineering; Sue & Joe Kirkman, 8 Mowry St; John & Filomena Rush, 7 Mowry Street; Renee Marino, 4 Mowry Street; Laurie Niro, 3 Mowry Street; Linda Hawkes, DPW, 51 Pleasant Street; Jan & Hank Wiersme, 67 Park Street; Celeste Taylor, 64 Pleasant Street; Mark Smith, 16 Mowry Street; Desheng Wang, Carr Research Lab; and Fred Lapham, Shea Engineering.

Meeting was called to order at 7:30 p.m.

M. Ammendolia made and D. Tinio seconded a motion to accept the meeting minutes of January 5, 2006 as written. The motion carried unanimously.

Neither T. Aicardi, M. Ammendolia nor D. Tinio visit the Tower Hill area where debris has been seen.

D. Willoughby reported that Lessard Engineering has been excavating near the wetland at 57 Providence Road as part of the Arcudi Oil cleanup. They are waiting to backfill until the soil testing results come in. They will call when excavation is complete which they expect within two weeks. Contractors still need to take samples before it is filled in.

L. Hawkes provided history of Storm Water Management Plan. Linda provided the board with CEI documentation that assists in the planning. Linda explained that the Con. Com. should be working with the Planning Board on water runoff. Responsibilities can be changed if necessary. T. Aicardi said that most issues would be in the Planning Board's jurisdiction because not every site has wetlands. *Action: Linda will provide copies of better description of each area of responsibility.* This topic will be put on the agenda for the next meeting.

7:45 p.m. NOI 57 Park Street. F. Lapham noted that the driveway and septic system are in the buffer. The four corners of the house have been staked out. The driveway follows an old cart path. The house is shown as 30' X 40' with an attached 24' by 24' garage. There is no wetland disruption, no wetland is being filled and therefore, no replication is being done. There is 18,000 square feet of disturbance in the buffer zone. There is the required 50-foot setback to the wetland for the septic system. The septic system will be higher than the house and will require a pump. D. Wang did wetland flagging. P. Coffin said that he saw some vegetation that could either grow in upland or wetland areas and that the ground was pretty wet. D. Wang noted that upland areas even had water on them today. He explained that when there is a vegetation difference the soil needs to be evaluated. The soil findings were provided in the NOI filing. Only 14 percent of the total area is being disturbed. D. Wang also explained that from what he can remember the house will be lower than most of the houses in the area. There is a storm water detention area. F. Lapham indicated they plan to use a burlap and wood-fiber system instead of hay bales. Abutters and residents expressed their concern that the conservation area will be impacted and their property will be adversely affected as will the overall appearance of the area. R. Marino asked if she could appeal the Conservation Commission's decision. The board explained that there is a 10-day appeal period. They also explained that since there is no town wetlands by-law and the plan meets the DEP requirements, they have no legal reason to reject the project. D. Tinio made and M. Ammendolia seconded a motion to accept the engineering plan for 57 Park Street, dated December 28, 2005, as presented and to include a statement in the Order of Conditions that silt fence and hay bales, or an equivalent of the hay bales, be properly installed and maintained. The motion carried unanimously.

F. Lapham distributed the plan he had for Lake Nipmuc. T. Aicardi mentioned that the area has been overgrown with vegetation. The board agreed that D. Willoughby should send a letter to the Army Corps of Engineers to solicit their expertise.

D. Willoughby and P. Coffin expressed an interest in attending the free workshop, “ Winter Botany and Wetland Delineation” sponsored by the Mass. DEP. It is being held in Norfolk on Tuesday, March 7, 2006 from 10:00 a.m. until 12:00 p.m.

Action: D. Willoughby to send letters to property owners of 58 Mowry Street, 10 North Avenue, Clough Elementary, 50 Milford Street, 42 Kinsley Lane and 23 Kinsley Lane informing them that their Orders of Condition have expired and to call the Conservation Commission office to arrange for a Certificate of Compliance.

Members signed a two-year Extension Permit for Orders of Condition for the Cobbler’s Knoll road and utilities, DEP# 218-0547.

Action: D. Willoughby to get more information for Biodiversity Days so the Conservation Commission can discuss their participation at the next meeting.

Members reviewed Request for Determination for 8 Cadman Road. The owner is trying to sell her house and the realtor wants to be able to tell potential buyers how much land on the property can be cleared. T. Aicardi highlighted the 100-foot buffer line. Work can be done in the buffer but owner must submit a detailed plan of work to be done showing erosion control measures. Action: D. Willoughby will inform owner.

Action: P. Coffin to perform site visit for 12 Providence St. RDA & D. Tinio to perform site visit for 27 Edward Rd. They will inform D. Willoughby of determinations.

A motion to adjourn was made at 9:00 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756

Meeting Minutes of February 2, 2006

Attending: Damon, Mike, Bill and Peter, and Benito Pinto, 24 Kinsley Lane.

Meeting was called to order at 7:30 p.m.

M. Ammendolia made and P. Coffin seconded a motion to accept the meeting minutes of January 19, 2006 as written. The motion carried unanimously.

Members discussed the Storm Water Management Plan (SMP). P. Coffin made and D. Tinio seconded a motion to adopt a stream, Lake Nipmuc, in accordance with the Storm Water Management Plan, Item 2D, Adopt-A-Stream. The motion carried unanimously. The shores need to be cleaned up and the pipes and culverts need to be surveyed. *Actions: D. Tinio will ask neighbors and P. Coffin will help to create a plan.*

Action: D. Willoughby will send the Board of Selectmen (BOS) a memo stating the Con. Com. is working with the Highway Department to develop a SMP. According to Section 2D, Adopt-A-Stream they would like the BOS to announce at a BOS meeting that volunteers are needed.

Action: D. Willoughby will find out if the Lions' Club is still doing the poster contest in accordance with SMP Item 2E. D. Willoughby indicated a teacher at Miscoe might be interested in participating in Adopt a Stream and/or poster contest.

Action: D. Willoughby to send memo to Planning Board asking if they have any suggestions for developing a Construction Site Runoff bylaw and Post-Construction Runoff bylaw per the SMP.

Action: D. Willoughby to find out what the erosion control bylaws are in other area towns from K. Robertson.

Members agreed that they did not want to participate in Biodiversity Days this year. Next year the timing may be better.

D. Willoughby reported that F. Burnham asked how much soil needs to be placed in the replication area of 189 Providence Street. Members requested that the replication area contain a minimum of six inches of 50% loam and 50% peat moss to bring it level with the adjacent wetland area. *Action: D. Willoughby to inform Mr. Burnham.*

D. Tinio noted that the dirt has been removed from the Arcudi Oil site and monitoring wells are done.

Members reviewed the Request for Determination of Applicability for 6 Vincent Road. The owner would like to move his fence to within approximately five feet of the drainage easement. D. Tinio signed determination indicating it was okay since the fence will not interfere with the drainage easement. *Action: D. Willoughby will have applicant sign determination to acknowledge requirement.*

D. Tinio reported that he did see a mess off of Miscoe Road where tree cutting is being done. P. Coffin said he only saw a small amount.

Members reviewed Request for Determination for 18 Kinsley Lane. M. Ammendolia made and D. Tinio seconded a motion that work is to be done out of the buffer zone. No impact to wetland. Applicant will protect adjacent property from any erosion due to excavation. The motion carried unanimously. Mr. Pinto signed determination.

Members reviewed 50 Milford Street file. *Action: D. Willoughby will send L. Sweet a letter from M. Ammendolia notifying her that upon reviewing our files, there is only a partial Certificate of Compliance for her property. It will be in her best interest to request a Complete Certificate of Compliance.*

Action: D. Willoughby to confirm attendance at the workshop “ Winter Botany and Wetland Delineation” sponsored by the Mass. DEP. for P. Coffin and herself.

Action: D. Willoughby will call Aquatic Control for last year’s pre-treatment survey.

Members reviewed and approved the information which D. Willoughby plans to put on the Conservation Commission’s website. They requested original dates of members’ appointment to the Commission be noted.

Action: D. Willoughby to find out if Planning Board wants to meet with the Conservation Commission in Executive Session regarding Bridlewood Subdivision. D. Willoughby noted that Mr. Ahmed might still owe money for Engineering Fees.

A motion to adjourn was made at 8:40 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
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William Aten
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TOWN OF MENDON

**Conservation Commission
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Meeting Minutes of February 16, 2006

Attending: Tim, Mike, and Bill, Adam Klein, 25 Taft Avenue, and George Hurst, 6 Cadman Road.

Meeting was called to order at 7:30 p.m.

Adam Klein, Troop 1, presented his Eagle Scout project proposal. He would like to restore the ½-mile loop trail by the playground off Taft Avenue. The area was purchased under a self-help grant and classified as passive recreation. He would not cut any old growth, just new. He left a message with Alan Tetreault to arrange for the use of a chipper once volunteers have piled up the debris. The chips will be laid down on the trail. He would also like to raise enough money from donations to put a six-foot picnic table, a sign marking the trail and a trash receptacle near the playground. If Mr. Tetreault is unable to provide the chipper, Adam could try to get another company to donate one. He would also like to solicit Mr. Meehan. Adam plans to have the final set of plans by the middle of March. M. Ammendolia made and W. Aten seconded a motion indicating the Conservation Commission supports Adam Klein's endeavor to earn his Eagle Scout rank. The motion carried unanimously. Members signed Adam's project book indicating their support. Members suggested Adam calculate how much money he will need and let the Commission know. M. Ammendolia asked Adam to keep the committee informed and suggested he let the Board of Selectmen know what he was doing. *Action: D. Willoughby to send a letter to the Board of Selectmen explaining the project, that Con. Com. voted to support it, that Adam will be doing fund raising and would appreciate their help when necessary. Diane will also write a formal letter of approval from the Commissioners that Adam requested.*

Members reviewed the Request for Determination of Applicability for 8 Cadman Road. A potential buyer would like to know if he bought the property whether he could partially clear some of the backyard and add grass. The current grass area is 20 to 30 feet from the back of the house. He would like to extend it approximately another 30 feet. He may have to bring in a modest amount of topsoil. Members agreed that any work, including filling, to be done within the buffer zone would need a Notice of Intent filed with the DEP. If the applicant wants to pull stumps and cut a few trees, an NOI would not be necessary.

Action: M. Ammendolia and T. Aicardi said they would perform a site visit to 39 Vincent Road. The applicant requested a Determination of Applicability to build an addition and deck in the buffer zone.

D. Willoughby reported that F. Lapham/Shea Engineering is not planning on changing the engineering plans for 57 Park Street. Members received Attorney Crawley's letter.

Action: T. Aicardi will perform site visit for 50 Milford Street for Certificate of Compliance.

M. Ammendolia made and W. Aten seconded a motion to accept the meeting minutes of February 2, 2006 as written. The motion carried unanimously.

Action: D. Willoughby to send a letter to Representatives Parente and Moore to inform them of the problem with the high-water level at Lake Nipmuc. The Conservation Commission has visited the site and has been trying to get in contact with the Army Corps of Engineers. They have not returned several phone calls left on their voice mail. The Commission has taken it upon themselves to arrange for an Environmental Engineering firm to perform a no-cost site

visit with the Commission and propose a solution. The Commission will inform the representatives of the results. Diane will copy Karen Balian, Uxbridge Road.

Action: D. Willoughby to follow up with P. Lavoie regarding 6 Willowbrook Lane. T. Aicardi requested that the silt fence and hay bales on both sides of the raised concrete driveway area only be removed and that the debris in front of the outlet pipes be cleaned out.

Action: Members agreed to perform a site visit in April for Clough Elementary School to issue a Certificate of Compliance. In the meantime, they will review the OOC to confirm what is necessary to issue the Certificate.

Action: D. Willoughby to send a memo to the Planning Board and Highway Department requesting a joint meeting dedicated solely to get Stormwater Management Plan ready.

Action: D. Willoughby to send memo to the Planning Board to find out when they want us to meet with them and Mujeeb Ahmed regarding the Bridlewood subdivision.

Members agreed to continue holding meetings the first and third Thursday of the month through June of 2006. They will be scheduled as follows:

April 6 and 20

May 4 and 18

June 1 and 15

A motion to adjourn was made at 8:40 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
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TOWN OF MENDON

**Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756**

Meeting Minutes of March 2, 2006

Attending: Mike, Peter, Damon and Bill, Shirley Smith, 188 Providence Street; Jeff Dean, Guerriere & Halnon; Paul Clement, 9 Taft Avenue; Don Dumais, 8 Old Taft Avenue; Richard Rosenberger, 12 Blackstone Street; Stephen O'Connell, Andrews Survey and Engineering; Bob Sweet, 50 Milford Street and Bruce Bartlett, 32 Maple Street.

Meeting was called to order by M. Ammendolia, acting Chairman at 7:34 p.m. after a quorum was reached.

Action: D. Willoughby was requested by M. Ammendolia to write a thank-you note to Rep. Marie Parente for her contacting the Army Corps of Engineers regarding Lake Nipmuc. She will inform Marie that the Corps said it was not in their jurisdiction. Mike also requested Karen Balian be copied on all correspondence related to the Lake.

D. Tinio reported that he will be accompanying Peter Baril of Geo Environmental so Peter can do a no-cost survey of Lake Nipmuc and provide an estimate of how much it will cost to correct the problem of the high water level.

D. Tinio made and P. Coffin seconded a motion to accept the meeting minutes of March 2, 2006 as written. The motion carried unanimously.

7:40 p.m. NOI 76 Taft Avenue—J. Dean explained that a conventional septic system could not be done on this site. A 3,000-gallon, tight-tank design will be used for the two-bedroom house. Members questioned the positioning of the perimeter drain. They acknowledged that it is the building department's responsibility to address that issue. D. Tinio made and P. Coffin seconded a motion to accept the plan as presented with standard hay bale and silt fence requirement to be properly installed and maintained. Additional conditions are as follows: 1) Before any work begins, hay bales and silt fences must be in place and a member of the Conservation Commission must inspect the site.

2) Applicant must show how water will be discharged. No pumping of groundwater will take place without proper dewatering plan. A silt fence must be placed around the ring of hay bales for dewatering.

7:55 p.m. S. Smith provided documentation she has collected regarding lakes and ponds. She noted that the water table is the highest it has ever been. Springs could have caused the lake level to rise. Damon noted that the water level was high last summer. Shirley reported some neighbors feel storm runoff from the playing fields as increased the lake level. M. Ammendolia asked Shirley to ask Mr. Cohen from the DEP to look at the outlet area. P. Coffin suggested a public meeting be held after the engineer does his survey. Shirley explained that purple loosestrife is invasive and is brought in on people's boats.

8:15 p.m. NOI 10 Blackstone Street – Property was foreclosed upon. Steve O'Connell explained that there was a cesspool in place. M. Ammendolia requested a wetland delineation be done by D. Wang. He also requested that Mr. Rosenberger allow Andrews Survey and Engineering access to his property to locate wetland lines on his property so they may be shown on the engineering plan. Mr. Rosenberger gave Steve permission to go on his property. Steve will call the Conservation Commission when the wetland flags are up. *Action: D. Willoughby to request D. Wang perform a wetland delineation and send S. O'Connell the law which allows towns to hire consultants at the applicant's expense.*

8:38 p.m Determination of Applicability for 32 Maple Street—D. Tinio made and P. Coffin seconded a motion to accept the amended plan as presented showing the driveway. Erosion control will be carried out as shown on the amended plan. The motion carried unanimously.

Peter Coffin informed members of his site visit to 50 Milford Street in order to issue a Certificate of Compliance. He explained to Mr. Sweet that the graded area is two feet higher than the hay bales near the wetland. D. Tinio requested that the cut trees be removed from the wetland without putting a truck in the wetland. *Action: M. Ammendolia will perform a site visit next week.* Mr. Sweet explained that he plans renovate the cranberry bog. He has a letter issued by the Conservation Commission several years ago that authorizes him to do this. The Commission requested he bring that letter in at the March 16 Conservation Commission meeting He wants to scrape weeds with an excavator, remove the stumps and level it. P. Coffin informed the owner he must present a plan Agricultural Conservation Services so they may approve it as a farming operation. *Action: M. Ammendolia will perform a site visit next week.*

9:10 p.m. Request for Certificate of Compliance, 57 Washington Street--*Action: D. Willoughby to send letter to applicant informing him that a partial Certificate of Compliance will be issued once the tree is removed from across the hay bales and the hay bales and silt fence be properly reinstalled.*

Action: M. Ammendolia will review the Order of Conditions for 60 Blackstone Street and visit the site. The Order was not picked up and recorded before the work began.

A motion to adjourn was made at 9:35 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
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*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

**Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756**

Meeting Minutes of March 16, 2006

Attending: Tim, Mike, Peter, Damon and Bill; John R. 104 Mendon Street, Uxbridge; Bob Sweet, 50 Milford Street; Richard Rosenberger, 12 Blackstone Street; David Michalowicz, 41 Vincent Road; Fred Lapham, Shea Engineering and Dan Merrikin, Merrikin Engineering.

Meeting was called to order at 7:31 p.m.

7:31 p.m. NOI 10 Blackstone Street—Fred Shea explained that the septic system will be 50 feet from the wetland. The commission received D. Wang's report. The wetland line is further away from the septic system than Andrew's Survey's plan showed. Mr. Rosenberger is concerned with sewerage running into the brook. P. Coffin indicated that the new raised septic systems are designed to eliminate that problem. D. Tinio told Mr. Rosenberger to call the Conservation Commission if there is any runoff onto his site. D. Tinio made and M. Ammendolia seconded a motion to accept the plan as presented. The motion carried unanimously.

50 Milford Street-Expired Order of Conditions continued -- Mr. Sweet provided a letter from the Mendon Conservation Commission dated November 8, 2002. The letter said that 'if the bogs are in the wetlands and you need further aid to cultivate this area, please contact the Natural Resource Conservation Service (NRCS).' Mr. Sweet said that he did not think he needed any assistance. Mr. Coffin told Mr. Sweet that if he is cutting trees within 100 feet of the wetland and he has not gone through the NRCS, then the NRCS needs to be contacted because planting and cutting of trees is being done in a wetland. Mr. Coffin and Mr. Aicardi observed trees which had been cut on the bank and in the wetland. The owner needs to call the NRCS to find out what needs to be filed. P. Coffin said the Commission will also look into requirements. The Order of Conditions for the house at 50 Milford Street has expired. The hearing will be continued until April 6, 2006 at 7:30 p.m.

8:10 p.m. 41 Vincent Road—Expired Order of Conditions. The owner has requested a partial Certificate of Compliance. T. Aicardi walked the site and saw areas that have not been finished. F. Shea said the garage is done, the septic system is in but the site has not been sub-graded; yet it is under erosion control. D. Michalowicz indicated that everything T. Aicardi requested was done. T. Aicardi said a partial Certificate of Compliance will be issued when the site has been sub-graded and loamed. D. Michalowicz said he does not need the Certificate for the bank. He will make sure the sub-grading and loaming is done.

8:50 p.m. 165 Millville Street—Request for Determination of Applicability -- D. Merrikin explained the owners want to build an edition near the lawn area. Hay bales and silt fence will be placed on the finished grass line. Excess fill cannot be stored on the site or dumped in the wetland. Owner must call the Conservation Commission when the project starts.
Action: D. Willoughby will send the determination to D. Merrikin when it is ready.

9:10 p.m. 6 Willowbrook—Request for partial Certificate of Compliance -- T. Aicardi reported that he did a site visit. There was debris near the pipes and road. Tim told the owner to remove it. Commissioners signed the Certificate of Compliance pending another site visit to make sure the debris has been cleaned up.

Members signed a two-year Extension Permit for 8 Emerson Street. The owner is trying to obtain financing to repair her septic system. She anticipates having the money by the fall.

57 Washington Street -- Request for Certificate of Compliance. Members signed the partial Certificate but will hold until they can perform a site visit to ensure the silt fence and hay bales have been secured and the tree has been removed from the top of the hay bales.

13 Wood Drive—There are three expired Orders of Condition which are effecting the sale of the property. Members agreed the street has been completed a long time ago and signed Certificates of Compliance for DEP# 218-0113, 218-0246 and 218-0278 to ensure the sales of houses on the effected streets will not be effected.

M. Ammendolia reported that there were holes in the silt fence and it is up at 60 Blackstone Street.

T. Aicardi signed a negative determination for 25 Thornton Street.

M. Ammendolia made and P. Coffin seconded a motion to accept the meeting minutes of March 2, 2006 as written. The motion carried unanimously.

Members reviewed the request from the Parks Department for endorsement to request use of Community Preservation funds for Pavilion and picnic tables at Memorial Field, upgrade 1 and replace 1 septic system at beach, to fix drainage at Memorial Field and build Babe Ruth Field. Commissioners said they appear to be capital improvements. The board feels since there is now a capital planning committee, it would be prudent to find out the recommendations of that committee.

D. Willoughby reported that Scott Ryan with the Mass. Dam Safety Office went to Nipmuc Pond today but did not find a solution to its high level. He will call again to go back out Monday.

Damon cannot, Bill can and Tim will check to see if he can attend a SMP joint meeting with the Planning Board and Highway Department.

Members agreed to not change scheduled April 20 Con. Com. meeting even though there is also a Finance Committee meeting scheduled since a quorum can attend the Con. Com. meeting.

D. Willoughby distributed her letter to the Commission regarding needing additional hours and salary to perform her Admin. Clerk job.

A motion to adjourn was made at 9:40 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
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TOWN OF MENDON

Conservation Commission

Mendon Town Hall

20 Main Street

Mendon, Massachusetts 01756

Meeting Minutes of April 6, 2006

Attending: Mike, Peter, and Bill; Bob Sweet, 50 Milford Street; Linda Hawkes, Mendon Highway Department; John D'Amelio and Kathleen Coffey-Daniels, Planning Board; Elizabeth Mainini, Guerriere & Halnon, Inc.

7:35 p.m., 50 Milford Street-Expired Order of Conditions continued -- Mr. Sweet asked if what was being said at the hearing be recorded. There were no objections. Mr. Sweet explained that he has been picking cranberries since he moved into his house and wants to make it more efficient. P. Coffin could not find a written request to renovate the cranberry bog in the file for 50 Milford Street. Peter read the applicable portion of the minutes from the November 7, 2002 Conservation Commission meeting stating a "Request from Laurie Sweet of 50 Milford Street approved to stimulate growth in the cranberry bogs on their property as long as they follow acceptable agricultural practices. Peter suggested if they have any questions to contact the NRCS (Natural Resource Conservation Service). Leslie will draft and mail a letter to the Sweets". Mr. Sweet brought a letter from the NRCS that Mike read recommending setting a convenient site visit date. Peter Coffin told Mr. Sweet that it is his responsibility to have a plan. The Conservation Commission has no jurisdiction under agricultural use. Members may not be able to meet when Dan Lenthall, NRCS, performs the site visit unless it is after 5:00 p.m. Peter said Monday and Wednesday are best for he and Dan. Mr. Sweet will tell him that everyone is available any Monday and Wednesday within the next two weeks. Mr. Sweet said that if it costs too much because he needs an engineer-stamped plan, he would stop renovating. M. Ammendolia said the dirt would need to be put back. Mr. Sweet said it will be done at our cost if that is the case. M. Ammendolia told Mr. Sweet that he removed the dirt and that if the DEP tells him to restore the damaged wetland that it's his cost not ours. P. Coffin said again that he needs to talk to Mr. Lenthall with the NRCS to find out for sure how much detail needs to be given on a plan. The DEP is going to either want a plan for a bog within a certain amount of time or a restoration plan. There may be a penalty for either of these that are not done. Mr. Sweet explained that he got a guide from the Cranberry Growers Association in 2003. P. Coffin said that Mr. Sweet did not contact the NRCS as requested. P. Coffin read a passage indicating that if work is going to be done on a site then the local authority must be contacted. M. Ammendolia said that Mr. Sweet must get a permit in place and strongly suggested to get an engineer to define a plan. *Action: D. Willoughby will call Mr. Sweet with a time to continue the hearing until April 20 meeting even if Mr. Lenthall has not visited the site.* Mr. Sweet provided a copy of the letter he received from Mr. Lenthall.

8:15 p.m. 1 Resthaven Road, Lot #1 is in a subdivision off of Providence Road. There will be grading five feet from the wetland. The intermittent stream isn't indicated on the geodetic system. Members requested hiring a wetland scientist, Dr. D. Wang, to check the stream and wetland line. The commissioners will also perform site visits. The subdivision needs to get planning board approval because it was approved so long ago. Elizabeth explained that the lots are in the flood plain but they are not working in the flood plain. P. Coffin was concerned because there is a drainage and conservation easement on the plan. E. Mainini said a retaining wall could be constructed if commissioners do not want grading on the easement. M. Ammendolia requested the retaining wall with cross section be put on a revised plan. E. Mainini said the septic plan has been approved. E. Mainini will provide green return-receipt requested cards to the office on Tuesday. The hearing will be continued until April 20, 2006 unless D. Wang cannot perform site visit and provide a report by that date.

8:25 p.m. 3 Resthaven Road, Lot #2—The septic plan has been approved. The hearing will be continued until April 20, 2006 unless D. Wang cannot perform site visit and provide a report by that date. Members will perform a site visit.

8:30 p.m. L. Hawkes provided construction site runoff ordinance information. Linda suggested making a one-acre to 5-acre site regulation if runoff/silt is a concern or hazard as condition of approval for a project. Linda explained that she needs written regulations and a plan for the next 12 months. She will request this from M. McCue.

M. Ammendolia made and W. Aten seconded a motion to accept the meeting minutes of March 16, 2006 as written. The motion carried unanimously.

D. Willoughby reported that Scott Ryan with the Mass. Dam Safety Office left a message to set up a time to perform the dam inspection at Nipmuc Pond. Diane returned his call and left voicemail to find out when he will be doing the visit.

Action: D. Willoughby to call NSTAR to get a schedule of maintenance activity, how area will be protected and to invite them to a meeting. Members were concerned because they will be crossing a large wetland that is a priority habitat.

D. Willoughby explained that D. Wang requested a letter from the Board of Selectmen to designate him as a Special Municipal Employee to avoid conflicts of interest. *Action: D. Willoughby will send a request to M. McCue.*

D. Willoughby reported that the contractor for 165 Millville Street came in to notify the Commission that work will begin on the site. A. Tetreault will be sending the Commission a memo describing tires, a motor, a can of gasoline etc. he found off of Blackstone Street. He is concerned that a tree cutter is making a mess and leaving debris behind. Mr. Nichols, an abutter, to 154 Uxbridge Road, Turf Tech., came into the office with a concern that the wetland on the property is being filled. He said he would attend the Selectmen's meeting to voice his concern there, as well.

Action: M. Ammendolia agreed to do the Clough site visit for a Certificate of Compliance.

Action: P. Coffin agreed to do the site visit at 51 Mowry to confirm no equipment is in the wetland.

Action: D. Willoughby will check with Town Clerk date of M. Ammendolia's reappointment to the Conservation Commission.

A motion to adjourn was made at 9:55 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

Conservation Commission

Mendon Town Hall

20 Main Street

Mendon, Massachusetts 01756

Meeting Minutes of April 20, 2006

Attending: Tim, Peter, Bill and Damon; Bob Sweet, 50 Milford Street; John Andrews, Andrews Survey and Engineering; Gladys D'Alissandro, 76 Providence St., abutter; Anthony Gigliello, 49 Taft Ave., Fred Lapham, Shea Engineering; Elizabeth Mainini, Guerriere & Halnon, Inc.

Meeting was called to order at 7:35 p.m. when a quorum was reached.

7:35 p.m. 72 Providence Street, NOI, Mr. Andrews noted the closest distance to the wetland is 25 feet from the corner of the house. D. Willoughby explained the phone conversation she had with Sarah Haggerty from National Heritage. Sarah said the locus looks like it is for a site further up. She called the engineer who explained the plan is correct. If it is at 72 Providence it is near a protected habitat. If it is further up the street, it is in the habitat. Diane is waiting to receive this in writing. Mr. Andrews has received a letter from the Division of Fisheries and Wildlife. The project is within a priority habitat. Mr. Andrews will have the area staked out so the commissioners can perform a site visit. Mr. Coffin requested the drainage be shown on the plan as well as limiting the height by making the basement a walkout. The hearing will be continued until May 4, 2006 at 7:30 p.m. pending approval from the Natural Heritage and Endangered Species Program and a site visit.

Elizabeth Mainini requested by phone earlier in the week to be taken out of order as she had a meeting in Milford tonight.

7:50 p.m. 49 Taft Avenue--Request for Determination. Mr. Gigliello requested to re-mortar the stonewall by hand digging. What is being dug out of the hole cannot be thrown onto the beach. Members determined there was no wetland impact.

P. Coffin said the person from the Army Corps of Engineers he spoke with recommended contacting the mosquito control board regarding the high lake level. F. Lapham agreed to mark the water line so Tim can pull another 2'-by-4' board from the dam.

8:00 p.m. Fred Shea asked members to pre-view the Sylvan Springs development plan. The Planning Board told him they do not want to see retaining walls higher than four feet. The wetland crossing is 12 to 14 feet high. There is 1500 square feet of wetland fill for the whole project. The replication areas were shown 2:1. There are two seven-foot high and one 14-foot high wall. There is a pre-cast concrete arch at three crossings. P. Coffin said he would rather see a parapet vs. a fence because a parapet is more attractive.

8:20 p.m. 1 Resthaven Road, NOI continued hearing. Members reviewed D. Wang's report. Elizabeth explained the current plans still have to be presented to the Planning Board. P. Coffin asked about the flood plain elevation nearest to the site. D. Wang requested watershed analysis and the square footage of catchment to determine if there is a perennial stream or whether MSGIS was used.

8:35 p.m. 3 Resthaven Road, NOI continued hearing. The wetland line, wetland flags and elevation of flood plain need to be noted on the plan. P. Coffin read the letter from the Division of Fisheries and Wildlife. A turtle barrier is necessary; therefore, Mr. Coffin requested a detail be shown on the plan for an entrenched, continuous turtle barrier fence as well as hay bales and silt fence.

D. Tinio made and P. Coffin made a motion to continue Lots one and 2 Resthaven Road until the plan is revised. The motion carried unanimously. The meeting will be continued until May 4. E. Mainini requested to be placed at the end of the meeting, as she will be attending another meeting in Milford that same night. *Action: D. Willoughby will call her with a time.*

8:45 p.m. 50 Milford Street-Expired Order of Conditions continued -- Mr. Sweet requested to record the hearing. There were no objections. P. Coffin visited the site with a representative from the Army Corps of Engineers. There is an agricultural exemption for cranberry growers if it is an active cranberry bog. If the area is greater than one acre, a permit is needed. Mr. Sweet's project falls within Category 1, non-reporting permit which is for anything less than one acre. Mr. Sweet will give the Conservation Commission a copy of the Programmatic General Permit. Mr. Sweet said he would be in touch with the NRCS to make a plan. He will also talk to D. Lenthall to find out where he should locate the bog because it is not currently in a good location. P. Coffin gave verbal permission at the meeting to build a small garden in the buffer zone. B. Sweet will install a silt fence and hay bales. T. Aicardi requested the rock bank wall be stabilized. Mr. Sweet asked about cutting wood. P. Coffin said it could be cut in the winter when the swamp is frozen. D. Tinio made and P. Coffin seconded a motion to rescind the stop work order because Mr. Sweet is working with the NRCS to produce a plan. The motion carried unanimously. Mr. Sweet will inform the committee if another meeting is scheduled with the NRCS.

9:06 p.m. 154 Uxbridge Road—Debris in wetland—D. Willoughby informed members that Mr. Champney has not yet responded to her letter requesting him to come to a Con. Com. meeting to close his order of conditions. T. Aicardi reported that when he visited the site it was spotless Shrubs and branches on the right-hand site were pushed near the wetland. T. Aicardi told Mr. Champney he needs to install a silt barrier so top soil would not go into the wetland. Tim didn't know whether this had been done. Residents are concerned because there are graves on the site. *Actions: D. Tinio to visit the site. D. Willoughby to send Mr. Champney another letter inviting him to come to a Conservation Commission meeting to close out open order of conditions.*

9:10 p.m. 38 Hartford Avenue East—T. Aicardi said that A. Tetreault requested water be controlled from going on roadway from the property. D. Tinio said silt fence is still in good condition. The house has been built, the driveway has been installed with gravel and the septic system has been installed. D. Tinio made and W. Aten seconded a motion to issue a partial Certificate of Compliance for 38 Hartford Avenue East. The motion carried unanimously.

Members reviewed engineering plan for Imperial Chrysler. P. Coffin questioned whether there would be any treatment of Stormwater. It looks like all runoff is going through a 30-inch concrete pipe. Members were concerned with volume of runoff from the parking area and whether that will be treated. They also questioned whether any analysis was done regarding the amount of drainage. Members will request a formal Stormwater review and that the 7200-gallon concrete stormceptor be located on the plan.

A motion to adjourn was made at 9:45 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

**Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756**

Meeting Minutes of May 4, 2006

Attending: Tim, Bill and Mike; John Andrews, Andrews Survey and Engineering; Ronald Champney, 150 Elm St., Blackstone; Paul Hutnak, Heritage Design Group; Elizabeth Mainini, Guerriere & Halnon, Inc.

Meeting was called to order at 7:34 p.m. when a quorum was reached.

7:35 p.m. 72 Providence Street, NOI hearing continued. Mr. Andrews noted the well is already in and it could not be moved. Members had performed a site visit. An as-built engineering plan must be submitted to the Conservation Commission before a Certificate of Compliance will be issued. M. Ammendolia made and W. Aten seconded a motion to accept the plan as presented. The motion carried unanimously. *Action: D. Willoughby will call Mr. Andrews when the Order is ready to be picked up.*

7:40 p.m. 154 Uxbridge Road, T. Aicardi informed members that the debris on Mr. Champney's property has been cleaned up from the lot. Mr. Champney did not realize his Order of Conditions for DEP# 218-0380 needed to be closed. Members said it came to their attention because there was a complaint that was brought in front of the Board of Selectmen. Trees and wood chips were pushed into the wetland. T. Aicardi voiced his concern that with heavy rain debris can flow into the wetland and he is three-quarters of the way into the buffer zone. Tim instructed Mr. Champney to stabilize the site with silt fence and hay bales on the side so the water does not wash anything down into the wetland and plant grass. Tim showed Mr. Champney where the hay bale line was on the original plan and gave him a copy. The commissioners will perform a site visit to close out the order.

7:50 p.m. 21 Millville Road, Request for Determination of Applicability. M. Ammendolia made and W. Aten seconded a motion to let the applicant know he needs to file a Notice of Intent. The motion carried unanimously. P. Hutnak, the engineer, explained that the wetland line was re-delineated and the septic is being moved from Mr. Meehan's property to this property. Mr. Hutnak argued that if the grading and alteration is less than 5000 square feet, ten percent of the area can be disturbed. M. Ammendolia explained that because there is a discrepancy between the wetland line on the current plan and the one done only five years ago, the Conservation Commission would hire a botanist to perform a site visit at the owner's expense. *Action: D. Willoughby will ask D. Wang to perform the site visit and will call Paul with the date and time D. Wang plans to perform the visit.*

8:20 p.m. #1 and #3 Resthaven Road, Elizabeth Mainini had informed the Commission last week that she has a meeting in Milford tonight and her hearing could be delayed if necessary. E. Mainini presented revised plans based on D. Wang's findings. She explained how the watershed area was calculated to determine the existence of an intermittent stream. Members requested that D. Wang review E. Mainini's data to see if he agrees. Well locations are now shown on the plans. Mill Brook is 800 to 1000 feet away. The plan conforms to National Heritage and Endangered Species program's requirements. She included the flood plain elevation at the 199-contour line. No work will be done in the flood plain. *Action: D. Willoughby will contact the Division of Fisheries and Wildlife to find out how we can get plans of the lots that do not have wetlands and therefore, are no DEP filings.* E. Mainini received a letter from National Heritage stating that the project has no adverse effect to the site. No permanent marking is required. E. Mainini told members that her boss is meeting with the Planning Board tomorrow or next week and expects the 81P to be signed. M. Ammendolia made and W. Aten seconded a motion to continue the hearings until May 18 for #1 and #3 Resthaven Road pending D. Wang's findings. The motion carried unanimously.

Action: M. Ammendolia will perform site visits and issue determinations for 6 Butler Road and 54 George Street.

T. Aicardi issued a positive determination for 9 Sandra Circle based on reviewing the original septic plan. He will perform a site visit. *Action: D. Willoughby will inform the applicant that an NOI needs to be filed because the work will be done in the buffer zone, as it is 50 feet from the wetland.*

D. Willoughby informed members that she told the new owner of 8 Cadman Road that he needs to have an engineering plan done if he wants to fill in the buffer zone on his property. She also informed members that she obtained a beaver permit from the Board of Health for Lake Nipmuc. T. Aicardi said he would come in the office to sign it.

M. Ammendolia performed a site visit to Clough Elementary. *Action: D. Willoughby will print Certificate of Compliance for members to sign.*

T. Aicardi signed letter dated April 25, 2006 to the Sweets, per their request, to have Commissioners' requirements and permission regarding 50 Milford Street in writing.

A motion was made by M. Ammendolia and was seconded by W. Aten to approve the minutes of April 20, 2006. The motion carried unanimously.

A motion to adjourn was made at 9:05 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

**Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756**

Meeting Minutes of May 18, 2006

Attending: Tim, Damon, Peter, Bill and Mike; Barbara Adams, 9 Sandra Circle; Desheng Wang, Carr Research Lab, Inc.; Fred Lapham, Shea Engineering; and Elizabeth Mainini, Guerriere & Halnon, Inc.

Meeting was called to order at 7:30 p.m.

7:30 p.m. Request for Determination, 9 Sandra Circle, B. Adams explained that every year in back of the pool they lose more and more ground due to deterioration. The pool deck is cracking. Shea Engineering recommended putting riprap by the hay bale line. She would also like to dress up the driveway, extend it, remove shrubs and make the area more flat by put flowering shrubs in to stop erosion. The area is flagged. She still needs to get quotes to see how expensive the plan will be. M. Ammendolia made and P. Coffin seconded a motion to give a negative determination as long as whoever performs the work per the engineering plan leaves the flags in place and must stay inside them. The motion carried unanimously. B. Adams said the abutter is aware of the work that will be done. P. Coffin and D. Wang suggested using creeping juniper with mulch to keep the dirt on the slope in place. F. Lapham will revise the plan with suggested changes. Hay bales and silt fence must be in place at the critical area before work begins.

7:55 p.m. Sylvan Springs Definitive Plan Review, F. Lapham explained that the Planning Board is looking at a waiver to minimize the amount of fill in the wetland and pavement width. The Planning Board wanted no more than four-foot high retaining walls. No fence would be required. Waivers discussed included one-to-one slope, 1300 to 1400 square feet with vertical retaining walls, 5300 to 5400 square feet of altered area with four-foot retaining walls and 26-foot wide paved way for length of whole road. Fred noted part of Northbridge Road is less than 26 feet wide. D. Tinio felt that a road that narrow is not safe. To minimize wetland fill they will have a 12-foot span arch for the stream to go under. There will be no pipes; therefore, it will be a natural streambed. F. Lapham brought 100' scale erosion control plans that shows the 100-foot buffer zones and wetland crossings. F. Lapham provided a plan over-laid onto the assessor's map. They will be filing Notices of Intent in two to three weeks. The Resource Area Determination was done June 2004. D. Wang asked how the commissioners felt about 1:1 slope with riprap at the wetland crossing by using a 12-foot arch. M. Ammendolia explained that they want to see a minimal amount of wetland impact. Fred made the point that out of 113 acres there is only 5,000 square feet of disturbance. Replication plan will be greater than 2:1. The Planning Board public hearing is June 12, 2006. Fred will supply three alternative analysis plans for the June 1, 2006 Conservation Commission meeting. Possible alternatives will be vertical wall impacts with 1300 square feet of wetlands, shrinking of road width and different locations of crossings.

8:40 p.m. #1 and #3 Resthaven Road, Members requested that they inspect the turtle barrier before construction begins. M. Ammendolia made and W. Aten seconded a motion to approve #1 and #3 Resthaven Road as revised per the botanist's recommendation. The motion carried unanimously. E. Mainini will amend the NOI's to show the correct lot numbers and she will send copies of page 1 to the DEP.

Members reviewed D. Wang's e-mail regarding 21 Millville Road site visit.

Members signed the 10 North Avenue, Clough, Certificate of Compliance.

M. Ammendolia informed members that he received an e-mail from S. Cutler , which she received from A. Mazar, that a member from the Conservation Commission did not attend the CPA meeting. D. Tinio apologized for not realizing he needed to attend.

T. Aicardi informed members that residents tried to tear down the obstruction causing the lake level to be high. The level dropped two to three feet on shore but it went back up after the rainfall. *Action: T. Aicardi will work with D. Willoughby next Tuesday to submit the beaver permit to the Board of Health.*

D. Willoughby informed members that four, \$25 gift certificates were awarded to winners of the Annual Town Cleanup Poster Contest. The Mendon Conservation Commission paid for three of those.

D. Willoughby reported that R. Champney said silt fence and hay bales have been installed on his site, 154 Uxbridge Road. D. Tinio will perform site visit.

Actions: T. Aicardi will perform site visits for Requests for Determination of Applicability at 47 Washington Street and 56 Blackstone Street. D. Tinio will perform the site visit for 8 Mowry Street.

Members reviewed the Superceding Order of Conditions for 57 Park Street. F. Shea had already sent updated plans to the Con. Com. P. Coffin asked that trees be marked appropriately. T. Aicardi requested that Fred make whoever is building the house aware that trees need to be saved. Fred agreed.

D. Tinio informed members that Robert Lapan of 8 Cadman Road would like to build a two-car attached garage 20 feet into the buffer zone. D. Willoughby will place a legal ad in the paper to hold the hearing on June 1, 2006.

A motion was made by M. Ammendolia and was seconded by D. Tinio to approve the minutes of May 4, 2006. The motion carried unanimously.

Members read R. Duff's review of Imperial Chrysler's plan. P. Coffin questioned amount of landscaped area. D. Tinio said the Planning Board would respond to the Conservation Commission's comments.

Action: D. Willoughby will invite Miscoe Springs to the next Conservation Commission meeting to discuss the installation of new catch basins. T. Aicardi asked members to perform site visits.

Members reviewed Tennessee Gas Pipeline's letter.

A motion to adjourn was made at 9:44 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756

Meeting Minutes of June 1, 2006

Attending: Tim, Damon, Bill, Michael J. Rossi, Miscoe Springs; Paul Hutnak, Heritage Design Group; Wenjun Cao, Carr Research Laboratory, Inc.; Fred Lapham, Shea Engineering; and Robert Lapan, 8 Cadman Road.

Meeting was called to order at 7:31 p.m.

7:31 p.m. Notice of Intent, 21 Millville Road. P. Hutnak informed members that D. Wang, Wetland Scientist, met with the botanist who originally flagged the site. The area was re-flagged, as more vegetation was now visible. The setback is 57.5 feet from the septic and approximately 30 feet to the closest grading. Members requested that hay bales be extended to 50-foot buffer and near Millville Road to hold the dirt back during heavy rain. Paul indicated that R. Duff said he would approve the plan on behalf of the Board of Health. The septic system will be gravity fed. The old tank will be filled in per Title V. M. Ammendolia requested that pictures be taken showing it filled in. Hay bales must be placed where the well will be installed. M. Ammendolia made and D. Tinio seconded a motion to accept the revised plan as amended above with the conditions stated. The contractor and/or applicant must have a copy of the amended/revised plan.

7:40 p.m. Miscoe Springs--M. Rossi wanted to make it clear that he has installed the jersey barriers and grading has been done as the Commission requested in the past. Mike Dean of Guerriere and Halnon had met with people at his plant and determined there was no problem with the catch basins. M. Dean was supposed to have informed the Commission of this in writing but did not. Mr. Tetreault has subsequently drawn up a plan using a double system where water would go into a holding tank. Silt will need to be cleaned out periodically. He plans to begin construction in four to six weeks. Action: D. Willoughby will put Mr. Rossi on the agenda for the last meeting in July. Mr. Rossi will let the Commission know when work begins and finishes. Mr. Rossi requested someone from the board perform site visit during construction.

7:55 p.m. Sylvan Springs Definitive Plan Review continued. F. Lapham explained that the plan with the 40-foot roadway is preferred. The alternative is a 50-foot roadway with vertical retaining walls. There is only a total wetland alteration difference of one square foot. The 50-foot roadway plan needs a waiver for an 18-foot high wall, 8-foot-high wall and 9-foot high wall. There will be no sloping. It will be built up with vertical walls. There are no intermittent streams or flood plain. Three to four feet get temporarily disturbed but not excavated. F. Lapham asked whether the members had any concerns that he could address. Members did not have any at this time. He will be submitting the NOI at the end of June. He will provide the alternative analysis when it is complete. Action: D. Willoughby will inform Planning Board that if the disturbance is the same on both alternative plans, then they have no preference between the plans.

D. Tinio reported that he saw a beaver dam in the red boathouse on the Lake. T. Aicardi reported that the Board of Health issued an emergency permit to remove the beavers and A. Tetreault is getting a price for how much it will cost for a trapper. The cost will be incurred in FY '07. Action: D. Willoughby will send K. Balian a letter informing her that the Commission continues to pursue beaver dam problem.

Members signed Certificates of Compliance for 44 Park Street and 67A Millville Street. All members present except T.

Aicardi signed Certificate of Compliance for 189 Providence Street. *Action: T. Aicardi will perform site visit to verify completion and will sign subsequently.*

A motion was made by D. Tinio and was seconded by M. Ammendolia to approve the minutes of May 18, 2006. The motion carried unanimously.

Action: D. Tinio will perform site visit at 154 Uxbridge Road to confirm that hay bales and silt fence have been installed.

D. Willoughby informed members that a resident living at 6 Warfield was concerned because the retention basin behind is property always had several feet of water in it. *Action: D. Willoughby will call Outback Engineering and find out if it is supposed to hold water, whether the outflow pipe was installed correctly and whether it is temporary.*

Actions: T. Aicardi will perform site visit to Cobbler's Knoll in response to R. Duff's memo regarding silt being in the wetland and at 57 Washington Street in response to a Request for a Certificate of Compliance. D. Willoughby will put it on the agenda for the June 15 meeting.

8:50 p.m. Request for Determination of Applicability--8 Cadman Road, D. Tinio made and M. Ammendolia seconded a motion to approve the plan as presented for 8 Cadman Road with hay bales in the area where fill will be placed and fill shall be kept at a minimum. The motion carried unanimously.

Members agreed to the following meeting schedule for July 2006 through September 2006:

Thursday, July 13 and 27
Thursday, August 3 and 17
Thursday, September 7 and 21

A motion to adjourn was made at 9:22 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756

Meeting Minutes of June 15, 2006

Attending: Tim, Bill and Peter and Paul Aten, 188 Blackstone Street.

Meeting was called to order at 7:35 p.m.

Certificate of Compliance 188 Blackstone Street; D. Willoughby informed members that there is no record that the Order of Conditions was recorded. *Action: D. Willoughby will return the voicemail that Karen from Andrews Surveying left after business hours.* P. Aten will try to find out if the order was recorded. Members signed the Certificate pending receipt of book and page number from registry of deeds. *Action: D. Willoughby will give Gail a copy of the Certificate so Paul can get occupancy permit.*

Members signed Certificates of Compliance for 39 Neck Hill Road and 57 Washington Street. Members also signed Certificate for 189 Providence Street but D. Willoughby will not release it until T. Aicardi can perform a site visit.

P. Coffin made and W. Aten seconded a motion to accept the meeting minutes of June 1, 2006 as written. The motion carried unanimously.

T. Aicardi informed members that he and D. Tinio confirmed 154 Uxbridge Road has been seeded.

Members reviewed the e-mail from J. Pavlik, Outback Engineering, regarding the detention basins in Cobbler's Knoll. *Action: T. Aicardi will perform site visit to 6 Warfield Road as well as the wetland area behind lot 75 where sediment washed into it.*

Actions: D. Willoughby to obtain Mendon area wetland map. D. Willoughby will e-mail summer meeting schedule to board members. P. Coffin may not be able to attend July 13 meeting and will not be able to attend the July 27 meeting.

Since P. Coffin may not be able to attend hearing scheduled on July 13 for Imperial Chrysler, he made the following comments. Is 30-foot pipe adequate for oil/water separator on main drain line toward front of parking lot? Does current topography bring drainage to that same point?

Members also discussed storm water management for future determinations. Members agreed limiting fertilization near wetlands such as Nipmuc Pond. Downstream gets fertilized and increases growth. Large piles of loam should be covered so it won't seep into wetland.

D. Willoughby informed members that the next Planning Board meeting for Sylvan Springs is on July 10. Members are concerned with steep slopes and the need for applicant to submit a planting plan to control erosion in the future. If Planning Board is planning to grant a waiver of the slopes, the Conservation Commission is concerned with filling of catch basins and erosion in the future.

Members reviewed Tennessee Gas Pipeline's letter.

A motion to adjourn was made at 8:54 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

**Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756**

Meeting Minutes of July 27, 2006

Attending: Mike, Bill and Damon, Paul F. DeSimone, Colonial Engineering; David Restic, 5 Blackstone St.; Seth Lajoie, Seth L. Lajoie and Assoc., Inc.; Larry Pearson, 43 Quisset Rd.; and Robert Poxon, Guerriere and Halnon.

Meeting was called to order at 8:45 p.m. when a quorum was reached.

Request for Determination of Applicability, Lot 2 Quisset Road—There is a perennial stream on the property. Owner should stay out of the 100-foot riparian area if possible. Mr. Lajoie said there would be at least a 1:1 replication. There is 9.5 percent disturbance on the site. Members signed the Determination of Applicability indicating a Notice of Intent is required. Because work is being done in the riverfront area, the applicant must consider alternatives limited to the lot on which the project is located.

NOI, Lot 1 Quisset Road, Members reviewed submitted plans. The following items were noted/requested:

- Driveway is in the buffer
- A lot number sign needs to be installed
- A locus needs to be put on the next drawing revision
- Members will perform site visits at their convenience
- House is staked and wetland flags are in
- Driveway and septic needs to be staked
- Adjacent lots and brook need to be shown on the next drawing revision
- Hay bale line will be staked and tied together with the adjacent Lot #1 if timeframe allows. Realtor will inform Seth Lajoie
- Hay bale line will be moved to follow contour of driveway

D. Tinio made and W. Aten seconded a motion to continue the hearing for Lot 1 Quisset Road until August 17, 2006 at 9:15 p.m. The motion carried unanimously.

NOI, 8 Uxbridge Road, Imperial Chrysler/Ford. Mr. Poxon reviewed presented plans to D. Tinio who was not present during last hearing and since M. Ammendolia and W. Aten had already reviewed. The following items were noted:

- A new drainage system will be installed
- There will be re-charge of roof runoff
- Green space and landscaping are being added
- A water-quality man hole near Uxbridge Road will be installed
- The Planning Board recommended no floor drains
- Fifteen hundred to 2000-gallon separator tanks will be pumped when full
- There will be less runoff because of roof top drains and added green space

W. Aten made and D. Tinio seconded a motion to accept the plan for 8 Uxbridge Road as presented. The motion carried unanimously. An as-built drawing must be submitted before a Certificate of Compliance will be issued.

Members had no comments at this time on the Conservation Plan for the cranberry bog at the 50 Milford Street property.

Members instructed D. Willoughby to use the meetings and dues account to pay for publications needed by the commissioners.

Members read the letter dated July 26, 2006 from Brett Thibault regarding Bridlewood Subdivision. M. Ammendolia requested D. Willoughby send a response stating the following:

The Conservation Commission appreciates your concern. The board abides by the state mandated rules. Mr. Ahmed has met the state requirements for Conservation. Anybody can appeal a decision made by the local Conservation Commission to the state. The last day to appeal the Bridlewood Definitive Subdivision Plan was June 23, 2005. Since you were a member of the Zoning Board, I'm sure you are familiar with the appeal process.

Members received the Stormwater Management/Bridlewood memo from Linda Hawkes.

A motion to adjourn was made at 09:15 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

**Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756**

Meeting Minutes of August 3, 2006

Attending: Mike, Bill and Damon, and Tim.

Meeting was called to order at 7:44 p.m. when a quorum was reached.

Members signed Determinations of Applicability for 2 & 4 Cranberry Court, No Wetland Impact.

Members requested that Order of Conditions for 8 Uxbridge Road, Imperial Chrysler and Ford have the following special conditions added:

- An as-built engineering plan is required by the Conservation Commission before a Certificate of Compliance will be issued.
- Oil separator tanks must be pumped when full.

Members signed the Order of Conditions for 8 Uxbridge Road.

D. Tinio made and M. Ammendolia seconded a motion to approve the meeting minutes of July 27, 2006. The motion carried unanimously.

Action: D. Willoughby to e-mail Mr. DeSimone of Colonial Engineering to remind him to install DEP & lot signs and stakes.

Action: D. Willoughby to send K. Rudden, Troop 1 Scoutmaster, and A. Klein information regarding Recreational Trails Grant.

Members discussed Citizen Planner Training Collaborative Workshop and Blackstone River Coalition Stormwater Presentation. Action: D. Willoughby to attend workshop and presentation.

A motion to adjourn was made at 8:41 p.m. The motion carried unanimously.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

Conservation Commission

Mendon Town Hall

20 Main Street

Mendon, Massachusetts 01756

Meeting Minutes of August 17, 2006

Attending: Tim, Damon, Mike, Bill and Peter; Desheng Wang and Wenjun Cao, Carr Research Laboratory, Inc; Fred Lapham, Shea Engineering; Barbara Daniels, 13 Leonard Road; John Mirabito, Fay, Spofford and Thorndike; Bruce Griffin, New England Environmental; Samil Moussa and Hikmah Hannaw, Hopedale Mart; Brian Koch, Hopedale Bible Chapel; Bill Slavin 145 Hartford Ave. East; Matt Lynch, Milford Daily News; Patricia Rhoades, Community Bible Chapel and Dick Skinner, 143 Hartford Ave. East.

Meeting was called to order at 7:30 p.m.

M. Ammendolia made and D. Tinio seconded a motion to accept the Conservation Commission meeting minutes of August 3, 2006. The motion carried unanimously.

F. Lapham informed members that a new Massachusetts General Law took effect on August 10, 2006 that says a member on a board or committee can only miss one hearing or meeting and still vote at a subsequent meeting if he/she listens to a recording of the missed meeting. Members agreed to hear the Sylvan Springs out of order in the hopes that P. Coffin would join the meeting. Action: D. Willoughby to find out from MACC the commission's ability to continue a hearing if a member is not present.

M. Ammendolia made and W. Aten seconded a motion to sign the Certificate of Compliance for 6 Willowbrook Drive. The motion carried unanimously.

13 Hartford Avenue East, Members reviewed the Request for Determination to construct a garage 50 feet away from Muddy Brook. Members signed the positive determination. The owner must submit a Notice of Intent.

26 Bellingham St. Request for Determination, D. Tinio explained he signed a Determination for James Ferrucci in order for him to make an emergency septic repair. As the engineer already filed a NOI with the DEP, but not with the Conservation Commission, D. Willoughby will type a determination listing that silt fence or hay bales must be erected around the area and copy the DEP. Members signed the negative determination; work is in the buffer zone. Must hay bale all excavated area until slope is secure. Action: Diane will obtain engineering plan from Andrews Surveying.

Action: T. Aicardi will perform site visit for Request for Determination at 3 Pleasant St. The applicant wants to build a 12' X 25'-addition on the back of their house.

7:45 p.m. Sylvan Springs, Wenjun Cao presented plans. They anticipate getting waivers from the Planning Board for the 1:1 slope and 28' of pavement instead of 30'. A presentation outline was distributed with details of the project. There are 54 lots in Mendon. There are open bottom arches at the wetland crossings. Wenjun said there would be no disturbance other than the areas at the crossings. M. Ammendolia questioned how there could be no disturbance when the footings are being installed within the crossing. F. Lapham clarified by saying the disturbance will be temporary. There will be 11 feet of fill at the crossing. The center of the road has been staked every 100 feet. Crossings are marked by stations. Wildlife habitat evaluation flags are up. Engineers will be filing with MEPA. Members requested a drawing that shows the elevation of the culvert from the side in order to see the wall and slope. Shea Engineering will be filing for a water quality certificate. They will also be contacting the Army Corps of Engineers. Members requested center line and four corners of disturbance be marked with flags or stakes and be marked on a sketch to assist members

during site visit. Fred said he could have this done by tomorrow. Members said they would like the six retention basins marked for a future site visit. M. Ammendolia made and D. Tinio seconded a motion to continue the hearing for Sylvan Springs on September 7 at 7:50 p.m. The motion carried unanimously.

8:40 Hartford Avenue East Road Improvements, NOI, Engineers explained how catch basins are piped toward wetland. The pipe near the driveway on Hartford Ave. East on 1 Cape Road, Pop 'n Cork, will be replaced. They will be using a grass-lined swale and water will be diverted under the driveway. A deep-sump basin will be used. Mr. Skinner voiced concern about the drainage near his property on 143 Hartford Ave. E. The engineer said that they would not be doing alterations near his property. Members requested the following:

- A profile of the elevation before the swale and of the plunge pool
- The swale needs to be flagged.
- The end of the pipes need to be staked
- Road elevation
- Full cross-section elevation of the swale
- Depth of sump for drainage basin

There will be 724 feet of replication and a 3:1 slope. A copy of the NOI went to the owner of 1 Cape Road who lives in St. Croix. Only the wetland delineation is currently flagged. Patricia was concerned about the tree near the granite curb by the church. John Mirabito explained that no widening of the road would be done in that area. The gas station owners were concerned that their business would be shut down during business hours. Members responded that this concern is under the Planning Board's jurisdiction. Construction is expected to begin next spring. New stamped plans were given to the committee. M. Ammendolia made and P. Coffin seconded a motion to continue the hearing for Hartford Ave. E. to September 21 at 7:30 p.m. The motion carried unanimously. Mr. Skinner was asked to hold his drainage question regarding northbound two lanes on southbound side. Members requested that D. Willoughby not schedule any other hearings for Sept. 21.

Peter Coffin left the room prior to discussion of Lot 1 Quissett Road due to conflict of interest.

9:20 p.m. NOI hearing continued for Lot 1 Quissett Road. Members performed site visit and were satisfied. M. Ammendolia made and D. Tinio seconded a motion to sign the Order of Conditions for Lot 1 Quissett Road. The motion carried unanimously.

P. Coffin re-joined meeting.

Members discussed the Hazard Mitigation Grant Program. They agreed that the town would not be able to fund 25 percent of the money granted.

D. Willoughby informed members that the Open Space Preservation Workshop conflicts with the normal meeting schedule of the Conservation Commission. Members agreed the Admin. Clerk should not attend the workshop.

Members did not feel that the Gift Barn purchase would further enhance the Conservation Commission in serving the town.

A motion was made to adjourn at 9:30 p.m.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

Conservation Commission

Mendon Town Hall

20 Main Street

Mendon, Massachusetts 01756

Meeting Minutes of September 14, 2006

Attending: Tim, Damon, and Peter; Seth Lajoie, Seth Lajoie and Assoc., 405 Charlton St., Southbridge, MA; Julie Coffin, 3 Old Sawmill Rd.; Fred Lapham, Shea Engineering; Desheng Wang and Wenjun Cao, Carr Research Laboratory, Inc.; and Michael J. Rossi, 89 Northbridge Rd.

Meeting was called to order at 7:37 p.m.

7:38 p.m. Lot 2 Quissett Road—NOI, Seth Lajoie informed members that the project is in the riverfront area. He is proposing a crossing to get to the upland area. There is more than 1:1 replication. Work is outside the 200-foot riverfront. T. Aicardi stepped down as chair. D. Tinio made and T. Aicardi seconded a motion to accept the plan for Lot 2 Quissett Road as presented. The motion carried. P. Coffin abstained. T. Aicardi resumed chairman role. The applicant was informed that the order of conditions will include requirement to complete replication before a partial Certificate of Compliance will be issued. The planting schedule will also be included on the Order. Hay bales must be installed and stock piling must be done per the engineering plan

8:05 p.m. Lot F6A Northbridge Rd.—NOI hearing cont., P. Coffin and T. Aicardi had done the site visit. A red oak tree has been saved and flagged. It shall be designated on all plans. Everything from the 326 contour line shall have a double-row of hay bales. Everything else shall have silt fence. No disturbance shall be done 20 feet from the rear corners of the house to the wetland. D. Tinio made and P. Coffin seconded a motion to accept the plan for Lot F6A Northbridge Road as revised. The motion carried unanimously. F. Lapham will provide a revised plan.

Mike Rossi of Miscoe Springs informed members that the backwash from the plant goes into a sump in the tight tank and gets pumped every day. It is released outside once the water clears up. T. Aicardi noticed that the stream is running bright red. Tim requested a tape showing the spring be given to the commissioners when Mike finds it.

F. Lapham requested a Certificate of Compliance for 12 Emerson St. since the septic system has been moved out of the buffer zone. No order of conditions is needed. Members signed the COC.

Requests for Determination for 118 North Avenue (in-ground pool) and 54 Pleasant St. (farmer's porch) were signed with no wetland impact.

Requests for Determination with no wetland impact for the following addresses were signed between Aug.18 and Sept 14:

- 43 North Avenue-great room with bath
- 3 Ashkins Drive-in-ground pool
- 18 North Avenue-14'X22' addition
- 43 Hartford Avenue W.-14'X22' addition

The Request for Determination of Applicability for 13 Hartford Avenue East for a garage was withdrawn by the applicant.

P. Coffin will perform site visit for Request for Determination of Applicability to extend deck at 17 Daniels Road.

T. Aicardi to perform Determination of Applicability for 62 Northbridge Road, addition with full foundation.

A Request for Extension Permit for OOC for 89 Hartford Avenue East was granted for one year. Members signed.

A Certificate of Compliance for Cobbler's Knoll (DEP# 218-0559) was signed by members. The OOC was invalid as work never began.

The Certificate of Compliance for 7 Lovell Street was signed. Work was completed but COC was never requested until now. Applicant requested Attorney Jepsky be called when it is ready to be issued.

8:30 p.m. Sylvan Springs, Wenjun Cao presented plans. Profiles of each side of the street have not been shown yet per M. Ammendolia's request. T. Aicardi asked whether there is a plan for each crossing where siltation control will be. Wenjun explained hay bales will be used. Members reviewed stream-crossing design. P. Coffin asked where water will be pumped and indicated it should be part of the sequence plan instead of saying that in case needed dewatering basins will be used depending on the time of year being done. D. Wang said dewatering sequence shall be done for each crossing. Detention basins and swales should be done first before a construction begins. Commissioners require a detailed construction sequence be submitted on 8 1/2" by 11" or 11" by 17" sheets prior to building the crossings and will be included in the Order of Conditions. Profiles for retaining walls must also be submitted. Members asked how detention basins would be maintained. F. Lapham said there will be easements. D. Wang recommended that no pesticides be applied in Zone 1. He will provide a list of lots that should not use pesticides. Zone 1 should also have no septic system. He will provide a list of lots that are in zones 1 and 2. P. Coffin made and D. Tinio seconded a motion to accept the plans for Sylvan Springs as presented with conditions and changes discussed. Motion carried unanimously.

Members agreed to hold Conservation Commission meetings on October 5, 19 and November 9. They will decide at a later date whether another meeting is necessary in November and the December schedule.

Members reviewed the letter from Alan Russell regarding 9 Cemetery Street.

P. Coffin made and D. Tinio seconded a motion to accept the Conservation Commission meeting minutes of August 17, 2006. The motion carried unanimously.

D. Tinio reported that on 50 Milford Street cranberries have been moved and will be put back in order to grow.

A motion was made to adjourn at 9:50 p.m.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756

Meeting Minutes of September 21, 2006

Attending: M. Ammendolia (Acting Chairman), W. Aten, P. Coffin and D. Tinio; Dick Skinner, 143 Hartford Ave. East; Bruce Griffin, New England Environmental, Amherst, MA; J. Mirabito, Fay, Spofford & Thorndike, Burlington, MA.

Meeting was called to order at 7:30 p.m.

7:30 p.m. Route 140/Hartford Ave. East Road Improvements --*J. Mirabito will deliver stamped plans with drainage for which the committee asked.* R. Griffin showed existing and proposed drainage on a single sheet. Members voiced their concern that a 12-inch, concrete drainage pipe is specified for all the water from Route 140, the parking lot of Pop 'n Cork and Hartford Avenue East. R. Griffin said some water may go into the open bottom, 3-foot, grass swale. It would give the water a chance to infiltrate and be treated before going into a pipe. It also meets the Stormwater management requirements. *J. Mirabito will look into a pipe larger than 12 inches that was specified on the drawing.* There is 120 feet of feeder pipe. There is a 4:1 slope on the swale. M. Ammendolia is concerned the slope is too steep. R. Griffin informed members that glacial outwash is in the swale. No borings have been done. *Mike would also like to know what type of soil is in the swale to determinate the infiltration.* Mr. Skinner voiced his concern that if the road is not fixed properly prior to re-surfacing it will not be supported properly. Hay bales will stop the pavement from going into the catch basin while the road is being resurfaced. P. Coffin made and D. Tinio seconded a motion to continue the hearing for Route 140/Hartford Avenue East Road Improvements until October 5, 2006 at 8:00 p.m. The motion carried unanimously. *Members requested a set of cross-sections if they have not already received them.* J. Mirabito said Mass Highway Dept. will be holding a hearing in the future.

Members reviewed letter from Dr. Weeks regarding 12-14 Kinsley Lane. D. Tinio informed members that the building, which was approved by the Building Department, was constructed larger than specified and closer to the lot line. Damon directed Mr. Weeks to the Building Department. Action: D. Willoughby to send a letter to Mr. Weeks saying that if silt starts coming out of wall and heads toward the wetland, to call the Conservation Commission. She will also inform him that otherwise it is a Building Department issue.

Requests for Determination for 17 Daniels Road (extending deck two feet) and 62 Northbridge Road (25' X 40' addition with foundation) were signed with no wetland impact.

D. Tinio will perform site visit for Request for Determination of Applicability to remove approximately 5 trees in the buffer zone at 52 Northbridge Road.

Members will perform site visit to 4 Freeman Place/Park Place (between lots 17 & 19 Park St.) to determine whether a Certificate of Compliance should be issued.

Members still waiting to receive new set of plans with dewatering plan for Sylvan Springs. Members agreed to set special conditions when all members are present at next meeting.

P. Coffin made and D. Tinio seconded a motion to accept the Conservation Commission meeting minutes of September 14, 2006. The motion carried unanimously.

Per M. McCue's request, members discussed feasibility of having the Conservation Commission extend office hours to Friday. Members agreed that since additional money was not going to be allocated for the salary of the Administrative Clerk to increase hours for an additional day, there was no benefit to having the office open on Friday.

A motion was made to adjourn at 9:15 p.m.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

**Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756**

Meeting Minutes of October 5, 2006

Attending: T. Aicardi, W. Aten, and P. Coffin; Dick Skinner, 143 Hartford Ave. East; Bruce Griffin, New England Environmental, Amherst, MA; J. Mirabito, Fay, Spofford & Thorndike, Burlington, MA; James Pavlik, Outback Engineering, Middleboro, MA; Millie & David Duncan 11 Gray Squall Circle, Medway re: Cobbler's Knoll.

Meeting was called to order at 7:36 p.m. when a quorum was reached.

7:36 p.m. Lot 9 Haywood Circle NOI hearing—The shared septic system is in the open space B area. J. Pavlik will confirm how the location is written on the deed. The 13,000-gallon septic tank comes in sections, is bolted together and has seals. Jim said the retaining wall was 'beefed up' as part of the original NOI per M. Ammendolia's request. An association owns the land where the septic system will be located. The system is alarmed and a phone number is automatically dialed when the tank contents goes above a specific level. The detention basins are fully constructed and grass is growing. P. Coffin made and W. Aten seconded a motion to approve the plans for Lot 9 Haywood Circle. The motion carried unanimously. A special condition will be included to ensure hay bales and silt fences are installed per the engineering plans and are maintained. Action: D. Willoughby will inform members of the extension length for the other Cobbler's Knoll OOC.

8:00 p.m. Route 140/Hartford Ave. East Road Improvements—J. Mirabito provided drainage calculations for the channel and new stamped plans. Commissioners requested the engineer analyze drainage pipe that runs under access road, as they believed it was too small. J. Mirabito reviewed the calculations and agreed it should be made larger and the drop inlet should be removed. He is now specifying a 20-inch iron pipe using a headwall and riprap at the bottom of the slope and partially up the sides. W. Aten questioned how much water would be going into the drains. J. Mirabito replied that there are 4.2 acres. W. Aten made and P. Coffin seconded a motion to approve the engineering plans for the Route 140/Hartford Avenue East Road Improvements project. The motion carried unanimously. A public hearing scheduled by Mass Highway is scheduled for Thursday, October 19, 2006.

8:30 p.m. Lot 4 Freeman Place Certificate of Compliance—T. Aicardi conducted site visit today. The road has not been conveyed to the town. There is a potential problem with the Highway Department accepting it. The Order of Conditions for DEP# 218-570 was for the construction of the project and the project is not complete. The house on Lot 4 Freeman Place is not in the buffer zone. D. Willoughby will find out who owns the land so a partial Certificate of Compliance can be issued for Lot 4. Members signed the partial Certificate of Compliance pending receipt of applicant's name.

P. Coffin signed Request for Determination of Applicability for a 12' X 24' shed at 161 Providence Road; no wetland impact.

Members reviewed Request for Determination of Applicability for construction of new homes on Lots 49-56, 59, 60 & 76 Cobbler's Knoll; no wetland impact.

Members discussed Sylvan Springs Special Conditions. The following will be included on the Order of Conditions.

- Construction Sequence as provided by Carr Research
- Notify Conservation Commission 24 hours prior to work commencing.

D. Willoughby will remind Shea Engineering that the Con. Com. is still waiting to receive elevations of wetland crossing structures.

P. Coffin made and W. Aten seconded a motion to accept the Conservation Commission meeting minutes of September 21, 2006. The motion carried unanimously.

Members discussed wall at 12 Kinsley Lane. T. Hackenson notified Mr. Pinto that he must get a structural engineer to confirm that the wall is structurally sound.

A motion was made to adjourn at 9:00 p.m.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

**Conservation Commission
Mendon Town Hall
20 Main Street
Mendon, Massachusetts 01756**

Meeting Minutes of October 19, 2006

Attending: T. Aicardi, D. Tinio, M. Ammendolia and Paul F. DeSimone, Colonial Engineering

Meeting was called to order at 7:36 p.m. when a quorum was reached.

7:36 p.m. 14 Teresa Drive NOI hearing—Mr. DeSimone noted that there is a perennial stream on the property. A CULTEC unit will be installed to handle roof runoff. Hay bales and silt fences must be placed at the toe of the slope from the tree in front of the stone apron along the edge of property line. Members required that the proposed driveway be noted on the revised plan. The applicant or his representative must call the Conservation Commission when hay bales and silt fences are in place. M. Ammendolia made and D. Tinio seconded a motion to approve the engineering plan for 14 Teresa Drive with revisions. The motion carried unanimously. Action: D. Willoughby will call D. Tinio when the hay bales and silt fences have been installed.

Members reviewed the Request for Determination of Applicability for Ken Forbes on 66 Kinsley Lane. Members signed a positive Determination. Mr. Forbes needs to file a Notice of Intent to include a drawing that shows contours and riparian zone.

D. Tinio informed members that he did a site visit at 52 Northbridge Road for a Request for Determination of Applicability. The applicant wants to remove trees in the back yard. There was no wetland impact as long as he cuts by hand and uses no heavy equipment.

P. Coffin made and M. Ammendolia seconded a motion to accept the Conservation Commission meeting minutes of October 5, 2006. The motion carried unanimously.

Members agreed that certified mailings are required for abutter notifications. T. Aicardi signed the letter which Guerriere and Halnon requested indicating such. Action: D. Willoughby will make a copy and mail original to Guerriere and Halnon.

Members agreed to schedule a Conservation Commission meeting on Thursday, December 7, 2006.

Anne Mazar explained the Heritage Landscape Program. If Department of Conservation and Recreation and the Blackstone Heritage Corridor Commission select Mendon, they will do a survey with the state to identify heritage landscapes in town such as farms, village center, barns, etc. The commission will help protect those areas. Sixty percent of the towns that apply will be selected. The town needs to show support from several groups within the town. P. Coffin made and M. Ammendolia seconded a motion to write a letter in support of the Heritage Landscape Program. The motion carried unanimously. Action: D. Willoughby will provide A. Mazar with a letter.

D. Willoughby informed members that she sent a letter to A. Rosenfeld informing him that his Order of Conditions expires January 8, 2007 and that he must submit a Request for a Certificate of Compliance.

A motion was made to adjourn at 8:45 p.m.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

Conservation Commission

Mendon Town Hall

20 Main Street

Mendon, Massachusetts 01756

Meeting Minutes of November 9, 2006

Attending: T. Aicardi, D. Tinio, M. Ammendolia, P. Coffin, and W. Aten

Meeting was called to order at 7:30 p.m.

7:30 p.m. Member reviewed the site plan for Copart, Inc. They had the following comments/questions:

- Plans need to show where water is located near the property.
- How much disturbance will there be?
- Where is the runoff?
- Where will disposal of demolished material be? There could be environmental issues.

8:00 p.m. Members discussed and signed the following Requests for Determination which were signed by individual members between October 20 and November 9, 2006. They all had no wetland impact.

- 31 Edward Road-24' X 24' garage
- 31 Washington St.-40' X 80' barn and 132' X 65' indoor arena
- 5 & 7 Resthaven Road- single family homes

Members discussed Request for Determination for 1 Calumet Circle. The applicant wants to build a 35' X 50' garage. However, there is an expired Order of Conditions and no Certificate of Compliance. D. Willoughby informed the applicant that she must request a Certificate of Compliance and provide an as-built, engineering plan. D. Willoughby noted that there is also no Certificate of Compliance for 2 Calumet Circle either.

8:10 p.m. Members approved the Request for Determination of Applicability for 3A White Road to build a 12' X 24' addition to the garage. There was no wetland impact.

T. Aicardi will call Tom McLaughlin to discuss his RDA to bring fill into his backyard at 6 Warfield Road.

D. Tinio to do site visit at 68 Bates Street for a 24' X 26' addition.

8:25 Members reviewed the Request for an Extension for Order of Conditions at 21-23 Cape Road. They agreed that they would grant an extension; however, they requested the applicant submit new plans due to the difficulty in getting water to the site. They want to find out what the applicant's intentions are. Action: D. Willoughby to inform the applicant.

Members discussed concerns raised by residents over the past several weeks regarding the high water level of Lake Nipmuc. Members of the Commission have been out on the lake several times to remove debris that was clogging the outflow. The most recent site visit was this past weekend. They have discovered beavers caused this blockage.

M. Ammendolia made and D. Tinio seconded a motion to approve removal of the beaver dam(s) contingent upon receiving funding. The motion carried unanimously. Action: M. Ammendolia requested that D. Willoughby send a memo to Lawney Tinio and copy the remainder of the Board of Selectmen and M. McCue to inform them of the vote taken and include names of people who have voiced concern recently. She is to also inform them that we have a permit from the Board of Health. D. Willoughby will also get the name of the trapper.

P. Coffin informed members about the Stormwater Management presentation he and D. Willoughby attended that was hosted by the Highway Department and Blackstone River Coalition. Peter noted that Spring Brook, Muddy Brook and

Hop Brook were designated as coldwater fisheries. The first inch of stormwater needs to be treated for coldwater fisheries.

P. Coffin made and M. Ammendolia seconded a motion to accept the Conservation Commission meeting minutes of October 19, 2006. The motion carried unanimously.

Members reviewed a letter from Susan McArthur who is a wetland scientist. She requested her company be added to our list of wetland delineation firms that we supply to applicants. Action: D. Willoughby will invite her to our next meeting and find out how much she charges.

D. Willoughby informed members that a relative of an abutter to 50 Milford Street inquired into activity on that property. She was concerned that Mr. Sweet is damming up the area near Old Post Road. P. Coffin had reviewed the NRCS Conservation Plan. There was no timeline, sequence of events or direction to stabilize soil. Action: Members asked that D. Willoughby call the NRCS and find out if they can visit the site and see if work is proceeding properly. Diane will also call Kathy Robertson, DEP Circuit Rider, to see if bog is now considered wetland and in our jurisdiction.

Members agreed to schedule Conservation Commission meetings on Thursday, January 4 and 15, 2006. An additional meeting can be schedule if necessary.

A motion was made to adjourn at 9:15 p.m.

Respectfully submitted,

Diane Willoughby
Administrative Clerk

*Timothy Aicardi, Chairman
Damon Tinio, Vice Chairman*



*Michael Ammendolia
William Aten
Peter Coffin*

TOWN OF MENDON

Conservation Commission

Mendon Town Hall

20 Main Street

Mendon, Massachusetts 01756

Meeting Minutes of December 7, 2006

Attending: T. Aicardi, D. Tinio, M. Ammendolia, and P. Coffin; Susan McArthur, McArthur Environmental Consulting; Abe Rosenfeld, 88 Plain St., Hopedale; S. Medeiros, 104 Mendon St., Uxbridge; V. Cataldo, Water Commissioner; and F. Lapham, Shea Engineering.

Meeting was called to order at 7:55 p.m. when a quorum was reached.

7:55 p.m. 21-23 Cape Road Extension Permit for Order of Conditions—Mr. Rosenfeld is waiting for decision from water commissioners to let him know how water will be supplied to his property. He also offered to do anything additional the board required. A motion was made by D. Tinio and was seconded by M. Ammendolia to extend the order of conditions for three years. The motion carried unanimously.

8:05 p.m. Susan McArthur from McArthur Environmental Consulting discussed her previous experience and qualifications. She has experience delineating wetlands, with GIS, AutoCAD and habitats. She is also a soil specialist. M. Ammendolia asked whether she was familiar with wetlands rules and regulations. The board may have a need in the future for someone who keeps current on regulations and is proactive in her design criteria. She assured the board she is. She charges \$55 per hour.

8:25 p.m. Mr. Cataldo informed the board that the water commissioners will be testing in the area of Muddy Brook for a potential well site 200 feet in from Hartford Avenue East. Test wells were done in 1948 and proved they could provide 150 gallons per minute. A minimum of 28 to 30 gallons per minute is needed. The site is 400 feet from the river. Eleven fire hydrants would be able to be hooked up on Hartford Ave. East. They will be doing a site walk on Thursday December 14 with a hydrogeologist between 1:00 p.m. and 2:00 p.m. M. Ammendolia informed Mr. Cataldo that an NOI would need to be filed.

9:00 p.m. Members discussed and signed the following Requests for Determination which were signed by individual members between November 10 and December 7, 2006. They all had no wetland impact.

- 4 Esty Road, shed
- 49 Hartford Avenue East, single-family home
- 6 Vincent Road, shed

D. Tinio reported that he tried to call the applicant at 68 Bates St. for a site visit to make a determination for an addition but his call was not returned. T. Aicardi has been unable to speak with the applicant at 6 Warfield Road regarding his request to bring fill into his backyard. Tim feels it would be a large amount.

Members signed a Complete Certificate of Compliance for 35 Crestview Drive and reissued a Complete Certificate of Compliance for 21 Colonial Drive.

9:09 p.m. F. Lapham informed members that he requested waivers for 26-foot wide pavement but is being granted 28 feet. The wetland strips stayed the same. Phasing of construction is included in the plans. The cover sheet for the engineering drawings is now included in the page count and describes the waivers. He will be going to the Mendon Planning Board on Monday and Upton Conservation Commission on Wednesday. Cullinan Engineering reviewed the plans for the Mendon Planning Board and Upton Conservation Commission. *Action: D. Willoughby will include the construction sequence and list of lots in Groundwater Protection Zone I and IWPA in the Order of Conditions.*

Members agreed to perform site visit to 51 Blackstone Street and discuss issuance of Certificate of Compliance at January meeting.

P. Coffin made and M. Ammendolia seconded a motion to accept the Conservation Commission meeting minutes of November 9, 2006. The motion carried unanimously.

D. Willoughby reported that she spoke with K. Robertson, DEP Regional Circuit Rider, regarding neighbors concerns regarding the cranberry bog being constructed at 50 Milford Street. The owner must submit a BRP WW 13 form and send it to the DEP so they can determine whether it qualifies as an abandoned cranberry bog and is being renovated in order to get an exemption from the Wetland Protection Act. If it is not eligible, he must restore the area or file a NOI. *Action: D. Willoughby will send a letter to Mr. Sweet, provide him with necessary paperwork and request that he come to the next Conservation Commission meeting. She will also notify P. Ghelli and L. Tinio, the abutters, of the status.*

Members reviewed the routing slips for businesses renewing their licenses. T. Aicardi signed off on all but questioned septic repair at Rebecca's Place Too.

A motion was made to adjourn at 9:15 p.m.

Respectfully submitted,

Diane Willoughby
Administrative Clerk