



MEDWAY CONSERVATION COMMISSION MEETING
Sanford Hall, Town Hall
155 Village Street, Medway, MA 02053
7:30 P.M.
Minutes
May 14th, 2015

The Medway Conservation Commission (CONCOM) held its regularly scheduled meeting on May 14th, 2015 at Sanford Hall. In attendance were members Dave Travalini, Ken McKay, Scott Salvucci, Conservation Commission Agent Bridget Graziano, and Sreelatha Allam, Night Board Secretary

The Meeting was called to order at 7:36 P.M.

Conservation Commission Chairman, Mr. Travalini asked the members of the board if there were any additional items to be added to the agenda.

Mr. Travalini added Village Street Canoe Launch topic as discussion item #5 in the agenda.

Motion made by Mr. Travalini to add the item to the agenda, seconded by Mr. McKay.

Commission was informed that the first page of the meeting agenda was not posted online on the Town of Medway website. However the hard copy of the agenda in its entirety was posted in the town hall. Mr. Travalini stated the meeting requirements are met if the full agenda is posted in the town hall.

Approval of Meeting Minutes: Motion made by Mr. Travalini to approve the meeting minutes from April 9, 2015, seconded by Mr. Salvucci. Unanimous.

Request for Certificate of Compliance

3 Cardinal Circle- (DEP 216-491 proposal for construction of single family dwelling, driveway, landscaping, and utilities- CONCOM Agent, Ms. Graziano reported the findings of her visit to the site and review materials were presented to the Commission. She reported that conditions 38 and 40 in the Order of Conditions will remain in effect in perpetuity.

Motion made by Mr. Travalini to issue a Certificate of Compliance for 3 Cardinal Circle (DEP# 216-491), seconded by Mr. McKay. Unanimous.

12 R Fisher Street- (DEP # 216-0654) construction of sub-division road and storm water management system- The Agent reported that the applicant is working to complete management of the stormwater system in order to achieve compliance and therefore, requested this be continued to the next meeting.

Motion made by Mr. Travalini to continue 12R Fisher Street (DEP# 216-0654) to May 28, 2015 CONCOM meeting, seconded by Mr. Salvucci. Unanimous.

Public Hearings

Continued Notice of Intent (4/23/15)- Reconstruction of Route 109 (DEP # 216-0848)- Proposal to expand existing roadway with wetlands replication Plan titled, “ Massachusetts Department of Transportation Highway Division, Plan, and Profile of Main Street (Route 109)” Supplemental Documents Notice of Intent-

Mr. Tom Holder, Director, Medway Department of Public Works was present at the meeting with the Rt. 109 Design Committee members, consultants, and wetland scientists. Mr. Holder discussed the concerns CONCOM had expressed on the Choate Park access driveway, storm water issues and detention basins. At an earlier CONCOM meeting, members asked the Rt. 109 project team to submit an alternatives analysis for the proposed work within the Riverfront Area. The project team appeared before the Commission to discuss and present responses to CONCOM’s comments on the project. The expectation of the group was to seek Commission’s guidance in order for the process to move forward. Mr. Holder explained the project is programmed in MassDOT’s Federal Fiscal Year (FY2015) Transportation Improvement Program (TIP) which means that the project must be advertised for bids by September 30, 2015. It was stated that the original NOI has been amended to add the alternatives analysis information including the pros and cons of each alternative. The alternatives were presented at various Medway meetings involving Town representatives (Mr. Holder, Mr. D’ Amico, Mr. Fred Sibly, Mr. Paul Yorkis, and past CONCOM Agent, Ms. Karen Skinner Catrone) in February 2013. Three alternatives were presented:

1. **Alternative 1** (part of preferred design) includes a 24 foot wide pavement curbing and retaining wall on the east side balancing the bio-retention area.
2. **Alternative 2** utilizes the existing Oak Street intersection (closed for safety reasons). After some analysis, project team determined that it might be a safe option.
3. **Alternative 3** includes an access road between Alt. 1 and Alt. 2. There might be queuing issue in this alternative.
4. **Alterative – No Build**

The Applicant representative noted that none of the alternatives affect the wetland resource area. Alt. 1 was considered as a preferred alternative. Medway’s focus is to provide a more safe and enhanced approach to Choate Park. In March 2013, an official Route 109 Design Committee meeting was held. Residents from the area (Oak St, Mechanic St.) were invited to the meeting. The Commission agreed to review more information for Alternative 1. Mr. Travalini asked if Alt.1 has most safety improvements over no-build

alternatives. Jeff said that might not be the case since there are no critical safety issues at Oak or Mechanic Streets. Rt. 109 Design Committee Chairman, Mr. Crowley discussed potential safety issues in the area especially for emergency vehicles. Mr. Travalini asked if the safety concerns could be addressed by installing traffic lights. He said the presented memo does not adequately prove that Alternative 1 provides greater safety improvements to Choate Park access. The new sidewalk will be ADA compliant. Ms. Nover said the bio-retention (located in the flood plain) areas will be greatly improved with in Alternative 1. She stated that it will fully treat the new impervious areas and the water quality at Chicken Brook will be improved from the current conditions. The Massachusetts Department of Environmental Protection (DEP) memo on the project states the bio-retention area meets the current standards and seems to be an interesting idea for stormwater. CONCOM member, Mr. Salvucci asked questions on stormwater calculations and other related matters. Mr. Travalini reminded the group about CONCOM's request for traffic studies in the project area. Mr. D'Amico stated that it will take more than a month's time to provide information on the subject. Mr. Salvucci stated that the leaching structure in the sidewalk should be represented in the plans. Board of Selectman, Mr. Travalini reiterated that all clarification questions and amendments requested by the Commission to ensure that all the State Laws are followed in the design process. Decision was made to request Medway Fire and Police Chiefs to attend the next CONCOM meeting to discuss the safety issues in the area and explain their views on the benefits associated with the preferred alternative. Mr. Travalini suggested having native plants on the bank of Chicken Brook, some mitigation area to protect the Riverfront and the River. Ms. Nover stated that Riverfront Area restoration will be part of the preferred alternative. Mr. Salvucci asked the Agent if a conditions could be created in the Order of Conditions about restoring the area to the original condition if the roadway is closed for safety concerns in the future. The Agent agreed this could be done.

Motion made by Mr. Travalini to continue reconstruction of Route 109 (DEP # 216-0848) to May 28, 2015 meeting at 7:45 P.M., seconded by Mr. Salvucci. Unanimous.

Continued (3/26/15) Notice of Intent –Kelly Street Map 49 Lot 32 (DEP # 216-0846) – Proposal to construct a single family dwelling with associated septic system and utilities, landscaping, and driveway that crosses a wetland resources (box culvert) – The Applicant's representative joined the meeting after the discussion on this topic already begun as this hearing had been opened. From his site visit, Mr. Travalini reported his findings and stated that the wetland line faces the lot. Some lines were moved and the final wetland line was finalized. Applicant is proposing a crossing on the intermittent stream and a replication area. Revised plan (addressed CONCOM's to be stamped by the engineer) was presented to the Commission. The proposed house is being built on the lot (sub-divided recently) on Kelley Street. East side of the lot has wetlands areas. There is a channel that must have been built when the sub-division was built. The proposed project (construction of the house and the driveway) will be outside the 25 feet no-disturb zone although some of the areas are within the 50 feet buffer. There will be a stream crossing at the narrowest point of the channel and a culvert will be built over the channel. There is a replication area of 348 Sq. Ft. The limit of work is represented by blue and pink lines in the submitted plans. Run-off from the building will be captured through the infiltration basin and will be discharged into the ground. Mr. Salvucci

asked about ground water separation option in the device. The applicant was requested to submit the storm water report check list, test pit results, existing and adjacent soil conditions (match the O and A layers), culvert construction phase outline describing a process to protect the stream (with sheet piles etc.), location of the banks. The Agent suggested having plantings on either side of the driveway, and stone pavers or pervious pavement. Mr. Travalini suggested using granite markers, for the replication area, submit a plan provided by a wetland scientist. The revised plan should show the location of the banks and the cross-over. Mr. Salvucci added that a plan should be provided detailing the construction phase to protect the stream. There was some discussion about soil profiles in the project area. The applicant will appear before the Commission with revised plans reflecting all the comments made by the Commission.

Motion made by Mr. Travalini to continue Kelly Street Lot 32 (DEP# 216-0846) to May 28, 2015 meeting at 7:45 P.M., seconded by Mr. McKay. Unanimous.

Discussions

Discussion #1- 2 Lantern Lane (DEP # 216-0844) – Proposal to construct a single family dwelling with associated septic system and utilities, landscaping and driveway: review of findings and conditions for order of conditions- The Agent reiterated stressed on point eleven in the Order of Conditions asking the applicant to plant native shrub at the toe of the septic system. She stated that no pesticides, herbicides, fungicides, and insecticides are permitted within the buffer zone and to use slow release organic granular fertilizer.

Motion made by Mr. Travalini to issue Order of Conditions for 2 Lantern Lane (DEP# 216-0844) as shown on the plan dated May 14, 2015 with the amendment of condition eleven to remove the sentence referring to the sentence “Location of shrubs depicted on plan titled Septic System Design Plan by McIntyre Engineering, dated January 19, 2015, revised 2/13/15 shall be located as discussed above in condition #10.”, seconded by Mr. McKay. Unanimous.

Discussion #2 – Review recent activity for soil testing in buffer zone at Village Street properties #259, 261, 261R, and 263 with some access and testing on 257 Village Street (Coneco)- There was discussion on the issue of construction operators not knowing the difference between wetlands and uplands while moving construction equipment through wetlands. Ms. Graziano stated that after any soil testing, the area needs to be filled, graded, and seeded again and expressed that this responsibility should be undertaken by the property owner. Members agreed that there are no regulations addressing these issues. Members requested Ms. Graziano to draft a letter to the applicant to remove the logs from the test pits, seed it and bring the area back to existing conditions. This letter will be drafted on behalf of Medway CONCOM.

Discussion#3- Vote to approve 4 hours per week additional for Agent from the wetlands protection AC fund- The current working hours of the CONCOM Agent, Ms. Graziano is 26 hours. She had requested an additional four hours to add to her current schedule to handle the heavy influx of projects in Medway. There was some discussion about the budget allocation for the Agent’s payroll. Mr. Travalini stated that the Commission will rely on Ms. Graziano’s recommendation on the number of hours needed to handle the

current work load. Members agreed that Ms. Graziano will bring in a recommendation to the Commission at the next CONCOM meeting.

Discussion #4- 0-R First Colony Drive Map 6 Lot 29 (behind 161/163 Summer Street) – Ratify the issues Emergency Certification for removal of beaver dam after trapping of beavers The above mentioned area is part of an easement that is part of 161 Summer Street. It is a swamp area and the area has beaver issues. An emergency order was issued on April 30, 2015 to remove the beaver dam with conditions. **Motion made by Mr. Travalini to ratify the emergency order, seconded by Mr. Salvucci. Unanimous.**

Chair Report:

Village Street Canoe Launch- Mr. Travalini met with Ms. Tina Wright, Open Space Committee to look into the option of Canoe launch. He stated that the current Order may not have to be amended in order for the work to continue to depend on the scope of the work. Proposed plan includes picnic benches and maple trees in the area. Ms. Graziano stated that she received an interest from an Eagle Scout member to do similar work in the area. Due to age limit requirement, the Eagle Scout member requested if he could start the work before presenting it to the Commission. The members agreed to allow the Eagle Scout member to commence the work after receiving the Agent's approval. Mr. Travalini asked that the member should meet with him to explain the nature of the proposed work.

Motion made by Mr. McKay to adjourn the meeting, seconded by Mr. Salvucci@ 10:45 P.M. Unanimous.

Respectfully submitted,

Sreelatha Allam
Minutes Clerk

Documents Presented at the May 14, 2015 Public Meeting

All documents shall be kept in the Conservation Commission Office files

Request for Certificate of Compliance:

3 Cardinal Circle- (DEP 216-491 proposal for construction of single family dwelling, driveway, landscaping, and utilities-

- Copy of WPA Form 5 – Order of Conditions

12 R Fisher Street- (DEP # 216-0654) construction of sub-division road and storm water management system-

- Copy of WPA Form 8A- Request for Certificate of Compliance
- Copy of letter/memo from Foist Engineering dated April 17, 2015.
- Attachment #1 dated July 14, 2005 (prepared by Barbara J. Thisell)

Public Hearings:

Continued Notice of Intent (4/23/15)- Reconstruction of Route 109 (DEP # 216-0848)- Proposal to expand existing roadway with wetlands replication Plan titled, “ Massachusetts Department of Transportation Highway Division, Plan, and Profile of Main Street (Route 109)” Supplemental Documents Notice of Intent-

- Copy of memo dated May 2105 on Route 109 Improvements and Choate Park Access Road from Thomas Holder, Medway DPS Director.
- Copy of a letter to MassDOT Environmental Services (dated October 30, 2013) from Town of Medway Board of Park and Recreation Commissioners.
- Copy of Evaluation of Alternatives memo from Nover-Armstrong Associates, Inc.
- Copy of memo from Nover- Armstrong Associates, Inc., containing the responses to CONCOM’s comments pertaining to the NOI for the reconstruction of Route 109

Continued (3/26/15) Notice of Intent –Kelly Street Map 49 Lot 32 (DEP # 216-0846) – Proposal to construct a single family dwelling with associated septic system and utilities, landscaping, and driveway that crosses a wetland resources (box culvert) –

- Copy of Application Summary dated March 12, 2015.
- Copy of Simplified Wildlife Habitat Evaluation from B & C Associates Inc. dated April 22, 2015.
- Copy of Kelley Street Wetland Replication schedule from B & C Associates.

Discussions

Discussion #1- 2 Lantern Lane (DEP # 216-0844) – Proposal to construct a single family dwelling with associated septic system and utilities, landscaping and driveway: review of findings and conditions for order of conditions-

- Copy of Medway Order of Conditions – Part II- Findings and Conditions under the Medway General Wetlands Protection Bylaw.

Discussion #2 – Review recent activity for soil testing in buffer zone at Village Street properties #259, 261, 261R, and 263 with some access and testing on 257 Village Street (Coneco)-

- Revised Delineation Plans (Coneco Engineers and Scientists) for 259, 261, 261R, and 263 Village Streets.
- WPA Form 4A- abbreviated Notice of Resource Area Delineation.
- Copy of ANRAD Peer Review Report – Eco Tec, Inc.

Chair Report:

Village Street Canoe Launch- Copy of email from Ms. Tina Wright dated May 12, 2015.