



MEDWAY CONSERVATION COMMISSION MEETING

Sanford Hall, Town Hall

155 Village Street, Medway, MA 02053

7:30 P.M.

Minutes

May 26th, 2016

The Medway Conservation Commission (CONCOM) held its regularly scheduled meeting on May 26th, 2016 at Sanford Hall. In attendance were members Dave Travalini, Ken McKay, Scott Salvucci, Brian Snow, David Blackwell, Interim CONCOM Interim Agent Michele Grenier, 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 are any additional items to be added to the agenda.

A motion was made by Mr. Travalini to add, Request for Certificate of Compliance for 6 Hunter Lane (DEP#216-575) to the agenda, seconded by Mr. Snow. All were in favor.

Approval of Meeting Minutes-

A Motion was made by Mr. Snow to approve the minutes from 11-12-2015 meeting as presented, seconded by Mr. Salvucci. All were in favor.

Discussion #1- Executive Session- to discuss litigation strategy where an open meeting may have a detrimental effect on the litigating position of the town and the chair so declares (135 Holliston Street) pursuant to G.L.C. 30A, 21(a)(3).

Commission went into executive session around 7:40PM.

CONCOM Chairman called the roll call-

- **Mr. McKay - aye**
- **Mr. Snow - aye**
- **Mr. Salvucci - aye**
- **Mr. Travalini - aye**
- **Mr. Blackwell - aye**

A motion was made by Mr. Travalini (at 7:59 PM) to close the executive session and re-open the open session.

Chair called the roll call-

Mr. Travalini - aye

Mr. McKay- said aye

Mr. Snow - aye

Mr. Salvucci - aye

Mr. Blackwell - aye

Request for Certificate of Compliance-

- **6 Hunter Lane (DEP#216-515)-**

A motion was made by Mr. Travalini to issue a Certificate of Compliance for 6 Hunter Lane (DEP# 216-515), seconded by Mr. Snow. All were in favor.

- **6 Pine Meadow (DEP#216-0844)-**

A motion was made by Mr. Travalini to issue a Certificate of Compliance for 6 Pine Meadow (DEP# 216-0844) per interim agent's inspection/ recommendation, seconded by Mr. Snow. All were in favor.

- **7 Forest Street (DEP# 216-0259)-**

A motion was made by Mr. Travalini to issue a Certificate of Compliance for 7 Forest Street (DEP# 216-0259) per interim agent's recommendation, seconded by Mr. Snow. All were in favor.

- **8 Brandywine (DEP#216-328)-**

A motion was made by Mr. Travalini to issue a Certificate of Compliance for 8 Brandywine (DEP# 216-328) per interim agent's recommendation, seconded by Mr. Snow. All were in favor.

- **379 Village St (DEP# 216-6)-**

A motion was made by Mr. Travalini to issue a Certificate of Compliance for 379 Village Street (DEP# 216-6) per interim agent's recommendation, seconded by Mr. Snow. All were in favor.

Request for Determinations of Applicability-

- **12 West Street (RDA- 16-14)- Proposal to install electrical conduits through the Open Trench Method with 71 linear feet of work within 0-100' buffer zone-**

This item was discussed and approved at an earlier CONCOM meeting. It was mistakenly included in the agenda. For that reason, it was not discussed.

Public Hearings-

Hearing#1- Winthrop Street Culvert (adjacent to #59 Winthrop Street) DEP# 216-0866- Proposal to rehabilitate the existing culvert through lining of the culvert (this includes alteration of 372 Sq.ft. of land under bodies of water) – Mr. James Pearson, Weston & Sampson attended the meeting representing Medway DPW. Project proposal was presented to the Commission at an earlier meeting. Site walk was conducted by the Commission. Mr. Pearson asked the Commission for any further questions or concerns

with the proposal. Members stated that the Agent must be informed before construction commences (after the set-up is made).

A motion was made by Mr. Travalini to close the hearing on 59 Winthrop Street Culvert (adjacent to #59 Winthrop Street) DEP# 216-0866, seconded by Mr. Salvucci. All were in favor. Mr. McKay abstained.

Public Hearing #2- 10 Forest Road DEP (# 216-0869) proposal to construct an addition within the 25-100' buffer zone of a wetland resource- Mr. Paul DeSimone attended the meeting. He presented the plans to the members. Interim Agent, Ms. Grenier reported that the wetland lines have been inspected and they look fine.

A motion was made by Mr. Travalini to close the hearing on 10 Forest Road (DEP # 216-0869), seconded by Mr. Snow. All were in favor. Mr. McKay abstained.

Public Hearing #3- 12 Oak Street (DEP# 216-08XX) - proposal to construct a single family home with associated utilities, driveway, and landscaping- Mr. Paul DeSimone presented this item. Ms. Grenier made a site visit. Members asked for a planting plan. They were not keen on the type of plants but requested a plan in general. Markers were requested on flags 6A and 1A.

A motion was made by Mr. Travalini to close the hearing on 12 Oak Street (DEP # 216-08XX) on the condition that a finalized set of plans will be submitted before the Order of Conditions are issued, seconded by Mr. Snow. All were in favor. Mr. McKay abstained.

Public Hearing #4- 2 Marc Road for NOI (DEP# 216-0867) proposal to construct a building and storm water management system (this includes parking outside the 100' buffer zone) - Mr. Dan Merrikin, Merrikin Engineering attended the meeting. He represented the applicant Ms. Ellen. All the requested changes have been made and the revised plans were presented to the Commission. There are two snow storage areas per planning board's request. Storm water basin across Marc Road has been flagged. Erosion controls have been provided around it and Marc Road will be pulverized, regraded, and re-paved. Silt fence will be used to keep the sediment out of the storm water basin. Treatment of swales should be done thoroughly due to woody vegetation. Series of notes have been provided describing swale maintenance. Per CONCOM's direction, 2800 Sq. Ft of area will be replicated. Grass swale will be provided in the contractor's yard. Copy of Medway Planning Board engineer's report was given to CONCOM members. Proposed drainage is designed to allow any expansion in the future. All catch basins on Marc Road and Industrial Park Road will be cleaned as part of the proposed work.

A motion was made by Mr. Travalini to close the hearing on 2 Marc Road (DEP # 216-0867), seconded by Mr. Snow. All were in favor.

Mr. Snow stepped down from the Board for Public Hearing #5

Public Hearing #5- 9 Summer Street Exelon West Medway for a NOI (DEP#216-086X)- proposal to expand the existing electrical peaking power plant including ancillary facilities, this includes adding an electrical and gas line for service-

Exelon Team: Tammy Sanford (Exelon, Project Manager), Attorney Amy Kwessell (Ruby + Rudman), Eric Las (Beals + Thomas), Jeremy Fennell (Epsilon Associates), Eric Boden, Northstar, Bob Tyman (Exelon, Construction Manager), Jim Borback (OHI Engineering).

Storm water management system design presentation for the proposed project was made at the Planning Board on 5-24-2016.

Eric Las (Beals + Thomas) - Went over the plans with the members. He showed the locations of administration and control building, turbines, stacks, noise wall around power block area, two water storage tanks (500,000 and 450,000 gallons), fuel gas area, onsite fuel storage tank, proposed electrical inter connect, secondary access road as requested by Medway Fire Chief, staging and stock piling areas. Stock piling of top soils will occur as part of the project. Any stock piles exposed for more than 14 days will be stabilized as per the storm water pollution prevention plan (SWPPP).

For the storm water management system design, the existing drainage areas (EDA's) will be delineated. These are sub catchments within proposed area of work. Low points for each of the sub drainage areas will be identified. Proposed grading plan will be used to understand/ analyze post development hydrology. Every attempt will be made to reduce impervious area within project limits. By changing the alignment of the current entrance drive within the 200 ft. riverfront area and buffer zone to BVW, reduction to the impervious area can be attained in the vicinity. There are no storm water controls on existing entrance drive. Proposed rain garden will provide suspended solids and nutrients removal and will promote infiltration. Most of the site will drain into the onsite infiltration basin. This basin has been designed to capture and infiltrate up to 100 year storm event. There's another smaller infiltration basin and will capture over land flow and is also designed to handle 100 year storm event. The power block area will have crushed stone. There will be concrete pads and foundations within that area (accounted for in the storm water management calculations).

Mr. Las went over the ten storm water design standards of MassDEP and explained how the proposed project addresses those standards.

There will not be any discharge of untreated storm water directly into wetlands. There will be new point source discharge without any pre-treatment on it. No new untreated storm water discharges are being proposed. Vast majority of storm water on site will be infiltrated.

Standard 3: Post development ground water recharge shall meet or exceed pre-development.

Standard 4: Storm water management system shall remove a minimum of 80% of total suspended solids (TSS).

Standard 5: Protocol and pre-treatment for the fuel oil storage area will be properly designed.

Standard 6: N/A to the project

Standard 7: primarily does not apply to the project. Standard applies to re-development of already development sites and this project is considered as a new project.

Standard 8, 9, & 10: Draft storm water pollution prevention plan (SWPPP) has been developed. It's included in the storm water management report.

Project is exempt from operations permit. Applicant will apply for construction storm water permit. Members asked for a copy of the exemption letter. All proposed BMP's are designed according to MassDEP storm water management policy. 83.5% reduction in phosphorus to Charles River phosphorous standard nutrient and fresh water eco system is proposed with best management practices. Beta Group's peer review report was submitted to the Commission.

Jim Borback (OHI Engineering): As part of pre-characterization work outlined in URAM plan, series of soil borings were made. Soils were screened to detect the presence of petroleum. Small traces of petroleum (75-100 ppm) were detected at some of the locations. Most of the locations were non-detect on the meter. In the general release area, eight of the monitoring wells have been sampled. The pre-characterization work (soil borings) confirmed the URAM area (80 ft. long) as presented at the earlier CONCOM meeting. One of the components of URAM plan is to install trench blocks across the trench on the upgrade inside and downgrade inside of the pipeline. Wells will not be replaced in the proposed work. Stockpiling procedures are outlined in URAM plan.

Jeremy Fennell (Epsilon Associates): Per CONCOM's request, the workspace in the 25' buffer zone has been reduced from 50' to 35'. Temporary work space has been removed from 25' bylaw buffer. Existing spectra access road shall be kept open during construction.

Mr. Travalini: Asked if the excavated organic soils from the replication area will be re-used.

Response: Clean soils will be brought into the area.

Asked about the treatment of excavated soils in URAM area.

Response: It will be removed from the property and sent to asphalt batching facility.

Mr. Travalini stated that it will be part of the Order of Conditions.

Asked for restoration plans for the area where there is tree removal involved for wetland crossing (with pipeline) near Rt. 109 and also for the riverfront area on the entrance driveway.

Mr. Blackwell: Asked about pollution prevention for ammonia and oil off-loading.

Response: There is spill prevention control plan for the existing facility and a new one will be developed for proposed facility. Aqueous ammonia will be trucked into the site. There is an off-loading area that is outside 100' buffer zone.

Brian Adams (2 Milford Street): Asked about the storm water retention pond that would discharge in 72 hours. Is it uphill from residents on Main Street and is there anticipated directional flow of that water.

Asked how the residents abutting the storm water retention pond are protected from absorbed water.

Expressed concerns of flooding in the basements of residents on Main Street. Asked about any strategy/plan in place to prevent flooding in the basements of these residents.

Response: It is assumed that ground water seems to flow into the brook south west of the site as opposed to south east where the residents reside. Project team stated that the question is outside CONCOM's jurisdiction and reiterated that all storm water standards are being met adequately. Members asked Mr. Adams to approach Medway Planning Board and present the issue.

Charlie Myers (9 Curtis Lane): Asked about wetland protection from tanker parking areas and snow storage areas. What grading will be provided to protect the wetlands from off- road staging of the trucks in the area? Requested that post construction there should be monitoring of wells for a period of time for plume and additional oil movement.

Response: Roadway width has increased and truck staging will be on impervious surface. It will be on actual access road. The site will be monitored until the MassDEP process is completed.

The following will be provided to the Commission:

- ❖ EPA letter per Mr. Blackwell's request
- ❖ Peer review response letter from Beta Group
- ❖ Restoration plan for gas line for the wetland crossing and restoration plan for the access drive

A motion was made by Mr. Travalini to continue (DEP#216-868) to the next CONCOM meeting TBD, 2016 meeting at 7:45, seconded by Mr. Salvucci. All were in favor.

Mr. Snow stepped back to the Board around 9:57PM.

Continued (4/14/2016, 4/28/2016) Public Hearing #6- 13 and 15A Fisher Street for a NOI (DEP# 216-0862) proposal to construct a single family dwelling with septic system and associated utilities, landscaping, and driveway-

Bill Housing, Land Planning Inc. attended the meeting. CONCOM's concerns have been addressed and submitted to the Commission as a letter. He went over the letter with the members. Foundation drains were removed from individual lot plans as directed by the Commission. Roof run-off infiltration area is added to the plans. Deck was not shown on the original plan and it is shown in the back of the house in the revised plan (29' from the edge of the wetlands). Lot was included in the storm water calculations of the sub-division. Storm water management plan has been submitted to the Commission. The lot has not been recorded at the registry of deeds. Issues are being resolved between Medway Town Counsel and Client's attorney. Discharge from the front and back of the house will be diverted into the Infiltration basin. SWPPP plan is prepared by Merrikin Engineering and will be signed once the contractor is selected. Members stated that markers must be on the 25' no-touch zone.

Motion was made by Mr. Travalini to close the hearing on 13 and 15A Fisher Street (DEP# 216-0862) pending the receipt of revised plans showing new wetland bounds, seconded by Mr. Snow. All were in favor.

Amendment of Order of Conditions-

31, 33, and 35 Millstone- Amended Order of Conditions (DEP# 216-735) - Robert Truax, GLM Engineering attended the meeting. Abutters have been notified of this amendment. Request was for an amendment on three units at the end of Millstone Drive. Amendment include the installation of a 14'x14' deck (Unit#31), 10'x12' enclosed porch (Unit#33), patio on the left hand side (unit#35). Mr. Snow objected to doing individual amendments. Members discouraged amendments on the same project multiple times. 33 Millstone Drive buyer requested the Commission to approve the amendments. Mr. McKay opined that the amendment could be approved as long as they do not have any impact on the wetlands. Interim Agent, Ms. Grenier stated that minor amendments are usually allowed on multiple condo projects and this current amendment could be considered as a minor amendment. Members asked the applicant to come up with a plan eliminating any potential filings in the future.

A motion was made by Mr. McKay to continue (DEP# 216-0862) to the next meeting TBD, seconded by Mr. Blackwell. All were in favor. Mr. Snow abstained.

A motion was made by Mr. Travalini to adjourn the meeting at 10:50 PM, seconded by Mr. Salvucci. All were in favor.

Respectfully submitted,
Sreelatha Allam