

**CONSERVATION COMMISSION  
AMENDED AGENDA  
AUGUST 17, 2005**

7:15 Request for Determination - 39 High Street - Steve Coughlan  
ABC Cesspool: for the replacement of an existing septic system within 100' of a wetland.

7:30 Notice of Intent - 7 Lothrop Road - Kerry Byrne  
Construction of an addition to an existing single family home located within 100' of a wetland.

7:45 Notice of Intent - 115 River Street – Burke Realty Trust  
*Continued until 9/7 at 8:05 pm*  
*LA Associates & E.T.S. Environmental Consulting & Mgt. Services for the removal of debris and grading within 100' of a wetland and within 200' of Fort Pond Brook.*

8:00 Abbreviated Notice of Resources Area Delineation - 53 Fort Pond Road - Plate C-3, pcl 6-1  
Stamski & McNary      Dave Crossman      Applicant: Gustavus Esselen  
*Continued until 9/7 at 7:50 PM based on the 8/15/05 site walk.*

8:15 Notice of Intent - 23 Evergreen Road - Maureen Lieto  
Civil Solutions  
Replacement of an existing septic system within 100' of a wetland.

Board of Selectmen Oversight Meeting September 12, 2005

Certificates of Compliance:

- ◆ 340 Pope Road (Lot 8B2) 85-812
- ◆ 43 Minot Avenue                85-798
- ◆ 10 Heritage Road              85-861

MINUTES

July 20      comments rec'd by    JR, ME



CONSERVATION COMMISSION  
MINUTES  
AUGUST 17, 2005

**MEMBERS PRESENT:** Terry Maitland, Julia Miles, Cheryl Lowe, Janet Adachi

**CONSERVATION ADMINISTRATOR:** Tom Tidman

**RECORDING SECRETARY:** Andrea Ristine

**VISITORS:** Dick Dolan, Kerry Byrne, Mike Schunk, Maureen Lieto, Kevin Ritchie

7:20 Mr. Maitland called the meeting to order.

7:21 Request for Determination - 39 High Street - Steve Coughlan

Dick Dolan from ABC Cesspool presented plans for the replacement of an existing septic system within 100' of a wetland. This residence is not serviced by the sewer district.

Mr. Tidman reported that he delineated the wetlands and feels that this is an old man-made drainage ditch since it is a very straight wetland line.

Mr. Dolan reported that the distribution box is approximately 75' from wetlands and grading is and approximately 50'.

Upon query by Mr. Maitland, Mr. Tidman reported that he didn't feel that this project required a NOI filing. The activity is within existing lawn and meets Title 5 requirements.

Mr. Dolan noted that he has received approval from the Board of Health.

Upon query by Mr. Maitland, Mr. Dolan reported that the proposed septic system is needed for a proposed future addition to the house. The owner will submit a filing for their proposed addition in the future.

Upon query by Ms. Miles, Mr. Dolan noted that the Board of Health requires that the plan reflects a reserve system as shown.

Upon query by Mr. Maitland, Mr. Dolan reported that the existing leach field will be abandoned and the old septic tank will be crushed and back filled. This is a pump system unlike the conventional gravity systems where the leaching field will be entirely saturated all at one time.

7:35 Hearing no further questions Mr. Maitland closed the meeting.

Determination – 39 High Street

Ms. Miles moved that the Commission find the work to be within their jurisdiction but will not alter the resource area (-3). Ms. Lowe 2<sup>nd</sup>. Unanimous.

7:39 Notice of Intent - 7 Lothrop Road - Kerry Byrne & John Edmonds

Mike Schunk presented plans for the proposed construction of an addition and screened in porch to the existing single family home located within 100' of a wetland. Mr. Tidman delineated the wetland in March 2003.

Mr. Maitland questioned the notation on the plan referencing a 12' wide wetlands non-encroachment boundary.

Mr. Tidman noted that the existing house is 16.89' from the edge of wetlands and proposed addition will be 22.10' away.

Upon query by Ms. Lowe, Ms. Byrnes reported that the four season porch will be constructed on pylon footings and will not have a full foundation. Mr. Edmonds stated that they decided to place the addition on footings instead of a concrete foundation because he doesn't want an excavator maneuvering around the back of his house.

Upon query by Mr. Maitland, Mr. Tidman speculated that while flagging the edge of wetlands in 2003 he might have suggested that the owners provide a larger vegetative buffer to the wetland than existed at that time. This may be why the plans note a "12' wide wetlands nonencroachment boundary".

Mr. Maitland suggested striking this 12' boundary notation from the plan since it doesn't mean anything; this area is already a thick with blackberry and other shrubby vegetation. The applicant agreed.

7:56 Hearing no further comments or questions Mr. Maitland closed the hearing.

#### Decision – 7 Lothrop Road

Ms. Lowe moved that the Commission issue a standard Order of Conditions with the understanding that an amended plan be submitted for the file striking the notation "12' wide non-encroachment boundary". Ms. Miles 2<sup>nd</sup>, unanimous.

7:45 Notice of Intent - 115 River Street – Burke Realty Trust

Continued until September 7 at 8:05 PM due to improper notification to abutters.

LA Associates & E.T.S. Environmental Consulting & Mgt. Services for the removal of debris and grading within 100' of a wetland and within 200' of Fort Pond Brook.

8:00 Abbreviated Notice of Resources Area Delineation - 53 Fort Pond Road - Plate C-3, pcl 6-1

Stamski & McNary      Dave Crossman      Applicant: Gustavus Esselen

Continued until 9/7 at 7:50 PM based on the 8/15/05 site walk.

#### Board of Selectmen Oversight Meeting September 12, 2005

The Commission reviewed current issues that they would like to discuss with the Selectmen; specifically the Chapter 40B filing process and better communication with the Planning Board is needed in the proposed development process.

8:15 Notice of Intent - 23 Evergreen Road - Maureen Lieto

Kevin Ritchie from Civil Solutions presented plans for the replacement of an existing failed septic system within 100' of a wetland. Mr. Ritchie reported that the system is in such a state of failure that the home owner is pumping the tank once a week. The plan has been approved by the Board of Health (BOH). The BOH required that the proposed system be designed with advanced treatment due to the distance from wetlands. The proposed leaching field will be 40' from the edge of wetlands with associated grading being 22'.

Upon query by Ms. Lowe, Mr. Ritchie reported that the proposed leaching field will be approximately one foot higher than the existing grade thus requiring a retaining wall. The design also provides a jet unit tank in the same location of the existing distribution box. The

proposed location of the new system was determined because they are working around the existing pool, fence, deck and house foundation.

Upon query by Mr. Tidman, Mr. Ritchie reported that the proposed system is different from a conventional septic system and is required to hold fluids for 24 hours in case of power failure.

Upon query by Mr. Maitland, Mr. Ritchie reported that if they were to propose a conventional system they would have had to design a retaining wall around the entire system and would have required two additional feet of filled elevation.

Upon query by Ms. Miles, Mr. Ritchie reported that some haybales for silt prevention are provided and the existing stone wall will also provide another barrier due to flow patterns. They estimate the work to take approximately two days. Mr. Tidman reported that the site is flat.

Mr. Tidman expressed concern with the proposed removal of the excavated materials. Mr. Ritchie reported that they will remove materials from the site as it is excavated; there will be no stockpiling. Granite blocks will probably be used for the proposed retaining wall since it is only needed for a short distance and a poly-barrier between the wall and system area is also provided.

Upon query by Ms. Lowe, Mr. Tidman stated that he doesn't feel that additional silt prevention is needed; the area is relatively flat and it will be a quick construction project.

Upon query by Ms. Miles, Ms. Lieto reported that the existing swimming pool is only partially drained prior to the winter months; what is drained flows over the soil surface towards the street drains.

8:39 Hearing no further comments or questions, Mr. Maitland closed the hearing.

#### Decision – 23 Evergreen Road

Ms. Miles moved that the Commission issue an Order of Conditions with the additional special condition that all excavated materials shall be removed from the site upon excavation. No excavated materials shall be stockpiled on the site.

Ms. Lowe 2<sup>nd</sup>; unanimous.

#### Discussion

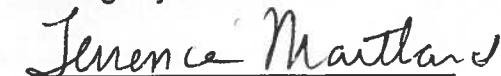
Ms. Miles stated that the Commission needs to get together with the Board of Health regarding pool draining since it is a source of non-point pollution.

#### Certificates of Compliance

Mr. Tidman reported that he has inspected all three sites; they are complete and ready for release.

- ◆ 340 Pope Road (Lot 8B2) 85-812 – Ms. Lowe moved; Ms. Miles 2<sup>nd</sup>, unanimous.
- ◆ 43 Minot Avenue 85-798 – Ms. Miles moved; Ms. Adachi 2<sup>nd</sup>, unanimous.
- ◆ 10 Heritage Road 85-861 – Ms. Adachi moved; Ms. Lowe 2<sup>nd</sup>, unanimous.

9:03 Meeting adjourned.



Terrence Maitland,  
Vice Chair

