# **STURBRIDGE CONSERVATION COMMISSION**

# Minutes for Thursday, February 3, 2005

### **MEMBERS PRESENT**

Board Members: D. Barnicle, D. Mitchell, J. Hoffman, E. Goodwin Associate Members: D. Grehl, F. Damiano K. Doyle for minutes 7:00 PM

D. Barnicle opens the meeting with a brief discussion of the hearing process. Applicants and applicant representatives will be presented with the option of having the public notice advertisement read at the start of the public hearing. K. Doyle will have the opportunity to summarize the project to the Commission prior to the presentations.

## **CPA UPDATE**

o Tabled. E. Goodwin led the discussion.

### APPROVAL OF 1/6/05 HEARING MINUTES AND 1/20/05 HEARING MINUTES

o D. Barnicle requests if any board members have comments on the hearing minutes, no comments mentioned. All in favor for approval—both 1/6/05 and 1/20/05 hearing minutes are approved.

# **DISCUSSION OF NEW INFORMATION / WALK INS**

- Discussion of 209 Charlton Road—The Point. B. Williams and L. Whitten (New England Environmental) present for discussion. B. Williams stated that L. Whitten is the hydro-engineer expert and is present to discuss details with the Commission. D. Mitchell states that the Commission is seeking a diagnostic explanation of the hydrology on site. Previously, L. Whitten submitted a plan for perc test pits, D. Mitchell states that he does not see how this will determine where and how the groundwater moves, where is the water coming from etc. D. Barnicle stated that on the site walk, water was present on the property, then the water would disappear and then reappear. It is not clear where the water is coming from and where it is going. L. Whitten states that he will be able to look at the property in more depth and pull together an explanation of where the water is coming onto the property and where it goes. He states that he would like to determine the depth of the water table—how deep is the course material and the orientation of the water table. L. Whitten proposes to install a combination of test pits to get a cross section of the soil profile. This should accurately measure the depth of the water table and from there can produce a water table map that determines the direction of flow. L. Whitten agrees that it is different than a perc test and understands what the Commission is looking for. L. Whitten is to submit this report to the Commission.
- o Discussion of 46 Arnold Road with L. Jalbert. L. Jalbert stated that M. Hemingway went in front of the Commission with a Letter Permit request. The Commission granted him verbal approval. K. Doyle to follow up and write a letter permit to M. Hemingway.

### **PUBLIC HEARING**

Public Hearings opened at 7:35 PM

NOI—101 Cricket Drive. Jalbert for E. Paquette, construction of a SFH and associated work. DEP File No. 300-646

D. Barnicle re-opened the public hearing, present were L. Jalbert representing applicant and W. & M. Aquadro.

#### Approved 2/17/05

### Applicant Comments –

o L. Jalbert discusses the revised plans: the pitch of the driveway was revised to have runoff collected and discharged through rip-rap. The runoff will be recharged through the drains and a leaching pit.

#### SCC Comments -

- o J, Hoffman confirms that the leaching pit will be able to handle overflow
- o D. Barnicle requests that the applicant addresses the Commissions concerns regarding the grading in the rear of the building.

## Applicant Comments -

o L. Jalbert states that the slope will be a 2 to 1 slope with rip-rap. Little grading is in the riparian zone, the stream flows north to south.

### SCC Comments -

- o D. Barnicle requests a verbal description of the retaining wall and 2 to 1 rip-rap slope proposed. Also what is planned for the yard?
- o D. Mitchell states that during the site walk, the Commission will need to find the stream and determine if more riparian zone is on property than shown on the plan.

### Applicant Comments -

- o L. Jalbert states that the retaining wall is located adjacent to the driveway and the foundation of the wall will tie into the driveway. The retaining wall is an 8-ft wall with 4 ft exposed and 4 ft in ground.
- o L. Jalbert states that there is about 15-feet between the back of the house and the top of the proposed rip-rap slope. Not much of a level back yard.

#### SCC Comments -

- o D. Barnicle is concerned with the slope in the rear of the house and the possibility of expanding the backyard and having sediment enter the wetlands.
- o D. Mitchell states that the rip-rap boulders will not allow the backyard to expand.
- o D. Grehl questions if the backyard will be grassed
- o D. Barnicle states that a site walk is needed. The Commission requests that the location of the driveway and house is staked out prior to the site walk. L. Jalbert to notify K. Doyle when staking is complete.

### Applicant Comments –

- o L. Jalbert states that the backyard will be grassed and he will notify K. Doyle of staking.
- o L. Jalbert agrees to a continuance.

### Abutter Concerns -

o No abutters present.

#### Information to be submitted –

o Notification to K. Doyle when staking is complete. Site walk to take place once staking is complete.

#### Project Continued until Feb 17, 2005, 8:20PM

Approved 2/17/05

### **PUBLIC HEARING**

ANRAD Continued—23 Hall Road, 24 acre delineation. Waterman Design Associates, Inc. for Robert Straus. DEP File # 300-640

- B. Waterman representing the applicant/property owner requested in writing to the Commission for continuance until Feb 17 2005.
- D. Barnicle recommended that the Commission not review the stream with snow cover. Site visit to take place once snow is melted.

### **OLD BUSINESS**

Tabled.

### **NEW BUSINESS**

- o Discussion of Allen Homestead appeal—DEP Site Walk on Feb 18, 2005 at 10:00AM
- o Discussion of 1 South Paradise Lane, Commission conduct site walk once snow melts
- o Discussion of Mashapaug Road delineation ANRAD submittal (DEP 300-635). K. Doyle to submit a letter to applicant representative stating that the Commission is presuming that the applicant is agreeing to continue project and that the Commission would like to set a next hearing date and time.
- o Discussion of NOI filing procedures, filing fees under the local by-law, project plan requirements etc.

# **OTHER BUSINESS**

- o D. Barnicle requests that the Commission members review the enforcement action and fine section of the bylaw.
- o D. Barnicle requests that K. Doyle compile a Site Walk List for the Spring
- o D. Mitchell to review the fee section of the bylaw
- o Upcoming hearing dates and un-availabilities: J. Hoffman not available Feb 18, 2005 to Feb 27, 2005. D. Mitchell not available Feb 21, 2005 to Feb 28, 2005. D. Barnicle not available March 3, 3005 (hearing date, D. Mitchell to act as Chairman).

### **LETTER PERMITS**

o 104 Stallion Hill Road. Applicant submitted a request for additional work on exterior of house. Commission approves.

### **ORDER OF CONDITIONS**

- o Sign 118 Arnold Road Order of Conditions DEP File No. 300-644
- o Sign 117 McGilpin Road Order of Conditions DEP File No. 300-645
- o Sign 210 Charlton Road—Steve's Collision Order of Conditions DEP File No. 300-576

Motion to close, 9:50 PM, approved by unanimous vote.