

March 12, 2003

Members Present: Dorothy Hill, Helen Gray, Charles LaMuniere.

Members Absent: Marguerite Purnell, Robert Weber.

Alternates Present: Candace Korzenko.

Alternates Absent: Anthony Bedini, Mark Picton.

Staff Present: Michael Ajello, Katherine Moquin.

Also Present: James Ross, Dirk Sabin, Thomas McGowan, Brian Neff.

Dorothy Hill called the meeting to order at 7:03 p.m., Wednesday, March 12, 2003. Members seated were Dorothy Hill, Helen Gray, Charles LaMuniere and Candace Korzenko for Robert Weber.

IV. New Applications

Ross, IW-03-12, 199 Baldwin Hill Road, Construct Barn.

James Ross was present and explained: 1. The map entitled "Sub-Surface Sewage System, 199 Baldwin Hill Rd., Mr. James Ross by R.J.Madden, P.E., dated August 16, 1999 and revised by Jim Ross March 3, 2003" shows an accurate footprint of the house and location for the proposed barn. The area colored in green depicts the tree line and the area colored in green with crisscrossed blue lines depicts the wetlands and the blue line depicts the swale. 2. The wetlands are flagged and shown on the above cited map. The wetlands were flagged by Eugene McNamara, Soil Scientist, for the previous owner in August 1998. A drainage swale comes across Baldwin Hill Road from a catch basin (northeast) and runs along the south side of the property and feeds the wetlands on the southwest side of the property. There are no pipes on the driveway. The house site is the driest area on the lot. 3. The house footing drain, which rarely runs, ends in a riprap spreader on the lawn surface and the barn footing drain will be connected to this. 4. A silt fence will be installed along the tree line. 5. The barn will have a foundation with a walkout to grade in the back. A 19 foot boat is planned to be stored in the lower level of the barn. A firm surface around the barn to the back storage area will be formed by planting grass over gravel.

Mr. Ajello pointed out that the location for the barn, while closer to the drainage area, will have less impact than a location next to the wetlands.

Mrs. Korzenko asked why the location of the barn wasn't closer to the house. Mr. Ross said he didn't want the barn too close to the house and in the future he might put in a pool in that area; however, with 60 feet between the house and the proposed barn, there is some room to move it closer.

Mrs. Hill requested more information be submitted to the file: 1. The quantity of material to be brought in. 2. The plan for the driveway to the back of the barn.

The Commission will individually visit the site before the next meeting.

Mr. Ross will stake out the barn location.

III. Pending Applications

Brown, IW-03-09, 96 Romford Road, Permanent Dam Repair.

Mrs. Hill noted the members were waiting for the review report from Land Tech Consultants, Inc. corrected

Maury/Cady, IW-03-10, 67/79 Carmel Hill Road, Property Line Revision & Site Development.

Dirk Sabin, Landscape Architect, was present and per Mrs. Hill's request, he will talk to the applicants

about possible fees for service from Dr. Klemens, Herpetologist.

The Commission will make a **Site Visit** on Saturday, March 22, 2003 at 8:30 a.m.

Mr. Sabin will be their tour guide.

Lecher, IW-03-11, 97 West Shore Road, Shoreline Planting.

Dirk Sabin, Landscape Architect, and Tom McGowan, Lake Waramaug Task Force, were present. Mr. Sabin summarized the proposed project for the 250 foot length, 6 to 30 foot variable width of shoreline: 1. This is planned as a demonstration buffer of native plant material to show people a way to limit their lawn area. 2. This planting will address an existing Deed Restriction. 3. Any native trees will remain and only dead trees removed. 4. The plan includes: a. A parking area to allow fishing. b. A dense wooded grove. c. A lawn area. d. Sitting areas. e. Dogwood trees and blueberry bushes near the dock. f. A five foot wide area of grasses and wildflowers along the shoreline. g. A dip in the center of the area to catch surface drainage from the lawn, but they are not creating a bio-filter, as previously planned, because it is too complicated.

Mrs. Hill requested a written narrative of this summary of the project's elements.

Mr. McGowan added the following: 1. The Lake Waramaug Task Force has seen more and more people take out vegetation along the shore and put in lawns, gazebos etc. 2. Beaches are not allowed, only floating docks. 3. This project is planned to motivate people to create attractive and beneficial buffers in order to preserve and rejuvenate the lake. 4. The Deed Restriction allows the Task Force to maintain the buffer area and do some monitoring and research. 5. A root structure will be created to retard run-off. There is a need for some lawn and a turf type tall fescue will be used because it is durable and does not require fertilizers. Kathleen Johnson, USDA Natural Resource Conservation Service, reviewed this erosion control and did not suggest a different approach.

Mrs. Korzenko asked about the existing 36 inch ash tree and the proposed planting of river birch. Mr. Sabin said the ash tree is diseased and will be removed and he chose river birch, a hybrid of white birch, because it takes to the environment quite well and is not vulnerable to disease. He said this project is planned as a demonstration of a natural buffer, not a native buffer and he has planned for the generous use of natives and some naturalized species, as long as they are not invasive.

IV. New Applications

Levande/Brown, IW-03-13, 88 Baldwin Hill Road, Install Riprap Along One Side of Drainage Channel.

Brian Neff, Civil Engineer, was present and submitted a photo. He explained: 1. The drainage channel receives storm water from the Town Road and from culvert pipes on the neighbor's property to the west. There is erosion on the south side of the bank in the section that is within 10-12 feet of the well casing. 2. Large riprap will be installed along with filter fabric to 50 linear feet of channel bank adjacent to the well to stop the soil erosion. The rip rap will be 4 feet high from the base of the channel to the top of the bank and amount to thirty tons, a couple of truck loads.

The Commission will individually visit the site before the next meeting.

corrected

V. Enforcement

Hildmann, 34 Popple Swamp Road

Mr. Ajello reported: 1. Brian Neff, P.E., will supply information about the drainage around the barn. There are seven catch basins on Brian Neff's plan but now there exists eight catch basins. 2. A septic

system design was done in December 2002 after the Commission approved a plan for a barn without plumbing. Suzanne Von Holt, Sanitarian, approved a septic system for the barn using the existing reserve area and the entire system is more than 100 feet from the wetlands. 3. He sent a letter to Mr. and Mrs. Hildmann pointing out the situation and asking them to submit an after the fact' application.

Mrs. Hill noted that for **Beck IW-02-V1, Brown IW-02-V3, Ross IW-02-V4, and S.M.R. Partners IW-03-V5** there is nothing new to report and no new submissions.

Fairbairn, IW-02-54, 206 Wykeham Road, Permit Violation, Construct Wetland Crossing.

Mrs. Hill re-capped the situation: Atty. William Fairbairn recorded with the Town an old subdivision map, showing a different crossing than the one on the map submitted to the Commission for approval. Mrs. Hill will talk to William Fairbairn about recording the right map.

Steep Rock Assoc., IW-03-13, 124 Christian Street, Demolition of Buildings.

Mr. Ajello reported that the contractor is consolidating the rubble to the front of the large barn, so that they won't have to track through the fields in the back during the Spring.

VI. Consideration of Minutes

Regular Meeting - February 26, 2003

MOTION: To ACCEPT the minutes of the Regular Meeting on February 26, 2003, as amended. By Mrs. Hill, seconded by Mrs. Gray and passed 4-0.

The corrected/amended minutes (relevant pages) are attached to the end of these pages.

VII. Administration

Mrs. Hill consulted the members about the wording of Town Ordinance 710. At a Town meeting, she would like to propose the ordinance be amended to accurately reflect the Inland Wetlands application process. Members discussed and agreed on the wording to be proposed. Mrs. Hill said Atty. Michael Zizka recommended keeping the consultant fee schedule in their regulations for more flexibility, instead of including them in the Town Ordinance. All agreed.

MOTION: To ADJOURN the meeting by Mrs. Gray. All agreed at 9:05 p.m.

Katherine Moquin
Land Use Secretary
March 21, 2003