

FROM: Don Truesdell
DATE: November 6, 2008
TO: Lakes and Dams Committee

Subject: Minutes of our Meeting of December 3, 2008

Number of pages: 3

The meeting was called to order at 10:00 AM by Don Truesdell. Those in attendance were Bill Gross, Bill Yarish, Don Fentzloff, George Stahl, Jim Allen, JoAn Moses, Rodney Godwin and Dalton Fulcher.

The first item on the agenda was a presentation by Truesdell concerning the safety status of Timber Dam. I had always assumed that based on John Eddy's Executive Summary dated October 12, 2007, that Timber Dam would eventually be re-classified as a high hazard dam. Further research revealed that Timber Dam was inspected on May 25, 2005, by North Carolina Department of Environment and Natural Resources and their letter dated May 31, 2005, states: "During this inspection we also investigated the potential for property damage and loss of life in the event that your dam fails. Therefore, we are listing your dam in the "Low Hazard" category."

Josh Bell, P. E. with S&ME confirmed in his e-mail dated December 1, 2008, states: "If the flooding is small and the low hazard classification valid, then no EAP is needed." The estimated cost to produce an EAP is \$10,000.

The Board has already approved an expenditure of \$5,000 to S&ME to produce the plans and specifications for the remediation of Timber Dam. The recommendation of the Lakes and Dams committee to the Seven Lakes Landowners Association Board of directors is to use the \$10,000 that we don't have to spend on an EAP and use this money to repair the areas of local erosion on the back side of Sequoia and Longleaf dams. These repairs will be made by the same contractor we hire for the remediation of Timber Dam.

The second item on the agenda was to agree on the topics for the remaining letters that will be published in the Seven Lakes Times. These topics and the order in which they will be published is as follows: 1) Maintenance; 2) Check drainage from roof and drains; 3) Do's; 4) Don'ts; 5) Too late if your septic system does fail; 6) 45% of our landowners have not had their septic tank inspected and pumped within the last ten years.

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The third item on the agenda concerned the status of Picerno's appeal. The Board has scheduled a closed hearing for December 18, 2008, 3:00 PM to hear Mr. Picerno's appeal. The Lakes and Dams committee agrees unanimously that Mr. Picerno's conviction should be upheld and that his punishment will not begin until he surrenders his boat sticker.

Bill Gross and Rodney Godwin have preliminary information concerning the addition of more slips. They have contacted a contractor to obtain pricing. Once this quote has been received that Dalton will check with our maintenance department to see if they would have the time to build these docks and what this cost would be. We currently have 18 slips with 6 residents who have made a \$50.00 deposit to have their name placed on a waiting list.

There is a concrete ramp at Sequoia Point that goes from Firetree through the beach area to the lake. This ramp is shown in the picture below.



There has been talk about removing this ramp. The Lakes and Dams committee agrees unanimously that this ramp should not be removed. The justification is should we ever be forced to have handicap access to the lake this ramp could easily be modified.

Hunter Stovall, the board's lawyer, has not yet rendered his opinion concerning the use of a portable slalom ski course on

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Lake Sequoia. Truesdell will pursue this item with Randy Zielsdorf to insure we will get a timely opinion.

Truesdell had three other items: 1) I have recommended to the Board that the Lakes and Dams budget for FY10 (beginning May 1, 2009) should be \$100,000. S&ME has given budget pricing to install 15 more dry-well sites at \$2,000 per site or a total of \$30,000; 2) S&ME has estimated the price to video the overflow spillways at \$2,000 per spillway. We have 5 spillways and therefore this total is \$10,000; 3) I have estimated a cost of \$40,000 for the remediation of Timber Dam and the local areas of erosion on Sequoia and Longleaf. This cost will be firmed up as soon as we receive the plans and specifications from S&ME.

As Sequoia Dam Monitor, Bill Yarish expressed the following concerns: 1.) The buoys near the dam are drifting too close to the dam. 2.) It occurred to him that damage to the concrete overflow , at the dam, could cause significant drainage from the lake. He suggested that buoys be placed around the overflow to keep boats and fisherman a safe distance from it. Dalton is to look into this and report back to the committee. Truesdell is to check with S&ME for an opinion. 3.) Yarish also mentioned that there is no rip rap on approximately a 60 foot length at the end of the dam near a bulkhead constructed by Mark Widman who lives near the dam, across from Cherokee Rd.. Fulcher believes this is not a problem. 5.) Yarish also said he has reminded bathers that their dogs are not allowed on the beach, however the signage indicating this is not visible at it's Firetree Ln location. Another sign should be erected at the beach entrance adjacent to the parking lot. Fulcher is to direct that this be done. 6.) Last but not least, Yarish said he has found a large area of erosion (approximately 2 to 3 hundred square ft.) located about 60 feet south of the center speed bump, near the bottom of the downside of Sequoia Dam. This erosion should be examined and appropriate action taken to repair it.

There being no other business the meeting was adjourned at 11:45 AM.

Respectfully submitted,

Don Truesdell

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