

Waukewan Watershed Advisory Committee Meeting Minutes June 22, 2006

Members Present:

Bruce Bond
Caroline Gosse
John Hodsdon
Roger Hogan
Pru Tylenda
Bob Vogler
Tim Whiting

Staff Present:

Bob Hill

Guests:

David Ames
Bill Edney

The meeting was called to order at 7:06 pm by Bruce Bond.

The June 8, 2006 meeting minutes were approved as written.

David Ames of Ames Associates and Bill Edney were invited to attend this meeting to provide expertise on the discussion on septic system maintenance, replacement and design. Bill Edney informed us that it is a surprise for many people that the Waukewan Watershed has a requirement that septic system leach fields must be a minimum of 125 feet from the shore of Lake Waukewan. Additionally new and replacement leach fields must be at minimum of 2 feet above the yearly high water level in the leach field area and a minimum of 75 feet from any well. David Ames informed us of a new program in NH for Certification as a Septic Evaluator. David recently attended a seminar on this topic and through its workshop earned his Certification as a Septic Evaluator. A septic system evaluation includes an inspection of the septic box as well as the leach field. A "sludge judge" tool which is a clear plastic pipe is lowered into the septic box and then closed on both ends. This provides a visible core sample of the amount of sludge and scum in the septic box. For the leach field a hand dug hole provides another sort of core sample to determine the operating wellness of the soil absorption system. By doing two of these evaluations about a year apart, the certified evaluator can predict the frequency that a septic box should be pumped out based on the results of the evaluations. David pointed out that too frequent septic pumping can also be a problem because it removes the important naturally occurring anaerobic bacteria that are needed in the septic box as well as in the biological layer that accumulates in the leach field. David Ames was asked what the cost would be to replace a failed leach field. He indicated a range of \$5000 to \$15000 depending on the effort to bring an existing leach field site to current standards. The WWAC appreciated David Ames and Bill Edney's attendance at this meeting; they provided excellent expertise input on the septic system subject.

Bob Hill reported that he has now received a little over 100 responses of the about 225 septic system surveys that were sent out. He intends to pursue responses for the unreturned surveys.

Bruce was asked by the Waukewan Shore Owners Association to submit a status report for the next WSOA newsletter intended to be published shortly. Bruce passed out a draft of WWAC status report update for comments. He asked that all comments be returned to him by the June 23rd.

It has recently come to attention of the WWAC that the Lake Host program for Lake Waukewan has not been funded this year by the State. The Lake Host program is one of

Waukewan Watershed Advisory Committee Meeting Minutes June 22, 2006

our action objectives and it is very disappointing to hear it is not funded this year. A motion, unanimously approved by all present, to approach the Meredith Selectmen to fund the Lake Waukewan Lake Host program was agreed. Bruce will submit this request to the Meredith Selectmen. Tim Whiting agreed to contact the State to see if we can get their support even though unfunded by the State. Tim felt there are enough people already trained to recognize invasive weeds on the incoming boats and trailers. It was felt that if necessary, the WWAC should take on the management of the Waukewan Lake Host program.

Meredith Town Manager, Carol Granfield, has approved our expenditure request to spend up to \$1000.00 for septic system brochure/handouts.

Bob Hill reported on the expanded sewer line feasibility study cost. For an additional \$1000.00 (\$24,000 to \$25,000), the study would provide a detailed report to encircle the entire Lake Waukewan with a sewer line and to include a less detailed report to extend the sewer line along the railroad North of Lake Waukewan.

Tim Whiting reported that he hasn't yet received reimbursement for the \$226.96 printing expenses he incurred for the printing of materials to support Article 3. Tim was asked to submit a copy of the expense to Town Manager, Carol Granfield.

Scheduled Waukewan Watershed Management Plan presentations:

- **Waukewan Shore Owners Association,**
Winona Shore Owners Associations,
Winona Shores Association &
Winona Forest Association – Saturday July 15, 2006 at
10:00am at the Meredith Community Center.

Next Meeting: July 13, 2006 at 7:00pm - 9:00pm at the Meredith
Town Hall Annex.

Meeting was adjourned at 9:02 pm.

Minutes submitted by Bob Vogler.

These minutes were approved at the 7/13/06 meeting.