

Waukewan Watershed Advisory Committee Meeting Minutes

August 19, 2009

Members Present:

Bruce Bond
Bill Corr
John Hodsdon
Michelle Therrien
Pru Tylenda
Bob Vogler
Bob Wenstrup

Staff Present:

Angela LaBrecque

Visitors:

Kay Anderson, WSOA Director
Duncan McNeish, WSOA Director
Bob Morency

Agenda:

- Approval of minutes of the July 15, 2009 WWAC meeting
- Continuing discussion on the Lake Waukewan lake level management.
- Continuing discussion on chloride levels of Lake Waukewan
- Status of Spear property purchase on Snake River
- Update on high risk septic systems info & related health ordinance.
- Update on hazmat trucking issue
- Status VOC testing.
- Other business

Having a quorum, Chairman Bruce Bond called the meeting to order @ 8:15 am.

The **7/15/09 WWAC meeting minutes were approved** as had been drafted.

Lake level management:

- Bruce reported that the NH Dam Bureau has set two meetings to discuss the Lake Waukewan water level.
 - 9/28/09 @ 6:00 pm @ Center Harbor Fire Station
 - 9/29/09 @ 6:00 pm @ Meredith Community Center
- The WWAC is not aware of any water quality issues relative to maintaining the water level of Lake Waukewan at 539' or 540' ASL.
- After some discussion, it was agreed that the WWAC would take no official position on the water level prior to the public hearings. Bob Wenstrup reported that the WSOA also has no official position on the water level at this time.
- Based on the information presented at the public hearings, the WWAC may elect to take a position on the water level at a later time.

Chloride levels:

- Bob Wenstrup reported that on 7/17/09 & 7/24/09 new chloride tests were taken including the retention pond at Waukewan Village. Test results are expected by the end of August 2009.
- John Hodsdon commented that the New England area geologically has no marine source of chloride and therefore the lakes in New England are naturally very low in chloride. John expressed his opinion that chloride levels below 250 PPM should not be of a great concern.
- Bob Wenstrup stated that Steve Kahl compared lake water to a biological stew in a Petri dish. Chloride is not a natural ingredient and must be kept out of lake water to maintain a healthy lake ecology.
[In addition John's comments are seriously at variance with the faculty approved thesis written by Melissa Greenawalt-Yelle and Steve Kahl's public presentations over the past several years.]

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- Sources of chloride in Lake Waukewan are thought to be from road salt and perhaps water softeners.
- **Action Item: Bob Vogler – Find out what type of salt is used in water softeners.**
(Subsequent to the meeting, it was learned that the most common salts used in water softeners are Sodium Chloride and Potassium Chloride)

Spear property status:

- Bob Wenstrup reported that the WSOA has submitted a P&S agreement to Mrs. Spear in August 2009. Offer was for \$30,000. Bob Wenstrup reported that the agreement included a response due date, but he said he was not at liberty to disclose that date. To date they have not heard from the seller.
- After acceptance of the P&S agreement, the WSOA will plans to do a fund raiser for this property and future properties targeted for conservation.

Septic System update:

- Bruce Bond & Bob Vogler will be going to the New Hampton town hall on 8/19/09 to begin the process of getting the septic records for all New Hampton properties on Lake Waukewan, Lake Winona and the Snake River. There are 54 New Hampton properties on Lake Waukewan, 57 New Hampton properties on Lake Winona and 4 New Hampton properties on the Snake River.

Hazmat update:

- The NH District 3 DOT has not yet responded to the letter sent from the Meredith Selectmen.

VOC testing:

- Bruce reported that he believed no VOC tests have been done this year to date. Bruce sent an e-mail to the water dept on 8/18/09 requesting that an August, September & October test be done this year using last year's four locations:
 - Surface at the intake point,
 - 12' down at the intake point,
 - Surface in Monkey Pond &
 - Raw intake in the Water Dept Bldg.

Other Business:

- John Hodsdon reported that the Winnepesaukee Watershed Committee is holding a meeting on 8/20/09 @ 6:00 – 8:00 pm.

Meeting was adjourned at 10:00 am.

Next Meeting: Wednesday 9/16/09 at 8:00 am in the Town Hall Annex.

Minutes submitted by Bob Vogler.

These minutes were approved as had been updated at the 9/23/09 WWAC meeting.