

**VILLAGE OF BARRINGTON HILLS  
BOARD OF HEALTH MEETING  
May 12, 2015**

The regular meeting of the Village of Barrington Hills Board of Health was called to order at 7:30 p.m. by Chairman Johnston.

Board of Health Members Present: Gwynne Johnston, Chairman  
Shirley Conibear, M.D.  
Anne Majewski, M.D.

Board of Health Members Absent: Frank J. Konicek, M.D., Vice Chairman

Others Present: Michael Harrington, Village Trustee  
Dan Strahan, Village Engineer  
Peder Finnberg, Heritage Land Consultants  
Robert Soos, Soos & Associates

**APPROVAL OF MINUTES:** Dr. Majewski made a motion to approve the minutes of the February 10, 2015 meeting of the Board of Health. The motion was seconded by Dr. Conibear and approved unanimously.

**SEPTIC VARIANCE – 170 OLD SUTTON ROAD:** Peder Finnberg, the design engineer for the property owner, presented a request for variance with regard to the proposed septic system. Mr. Finnberg noted that the Village septic code requires a minimum separation of 24” between the bottom of the septic system and the limiting layer. Based on soil tests performed at the site the depth to the limiting layer was found to be 37” deep in the area of the proposed septic system, precluding the possibility of installing a trench system meeting Village requirements. To meet the setback requirement, Mr. Finnberg proposed approximately 10-12” of fill to increase the elevation of the trench relative to the limiting layer.

Mr. Strahan noted that the Village Code allowed for an administrative variance for up to one foot of fill in repair situations but does not include such a provision for a new system. He also explained that the purpose of the variance is not to fill over an existing system but rather to allow for a trench to be placed higher in the soil profile as the applicant was requesting.

Chairman Johnston asked questions regarding the topography and surrounding drainage conditions. After further discussion, Dr. Conibear made a motion to approve the request for variance. The motion was seconded by Dr. Majewski and approved unanimously.

**SEPTIC CODE AMENDMENTS – SECTION 4-2-7:** Mr. Strahan noted that the amendments had been previously reviewed by the Board of Health and forwarded on to the Illinois Department of Public Health (IDPH). The Village had received a pre-approval letter from the

IDPH, subject to correction of a few typographical errors. Mr. Strahan then reviewed the scope of the proposed amendments.

Dr. Conibear asked about the requirement to conduct additional soil testing

After further discussion, a motion was made by Dr. Conibear to approve the amendments as presented. The motion was seconded by Dr. Majewski and approved unanimously.

A separate motion was made by Dr. Conibear to present the amendments to the Village Board of Trustees for final approval. The motion was seconded by Dr. Majewski and approved unanimously.

**LEVEL II PROGRAM RESULTS DISCUSSION:** Mr. Strahan presented the results of groundwater sampling that had been taken on March 17, 2015 and submitted to the Illinois State Water Survey (ISWS) for analysis. Results were received on April 23, 2015 and provided in the Board packets. Mr. Strahan noted that ISWS had reported that four samples seem to have passed through a water softener and thus were not considered raw groundwater samples. It was noted that the Village Engineer's office had coordinated with each location and the representatives had indicated that no water softener was present. Mr. Strahan noted that these four locations would be retested along with two other locations at which samples could not previously be taken.

It was noted that the predominant parameter of concern for the remaining locations was iron. Also, the Village Engineer's office was going to coordinate with the Jesuit retreat house regarding the water testing results for the deep well results pertaining to barium and strontium.

Mr. Kosin noted the value of the study to establish a baseline for future analysis.

Chairman Johnston suggested that the Village draft a letter to Janet Agnoletti and BACOG expressing thanks for support of the project.

**PUBLIC COMMENT:** No public comment was given.

**TRUSTEE'S REPORT:** Trustee Harrington noted that he had reiterated to the Board that another Board of Health member would be needed.

**ADJOURNMENT:** Dr. Majewski motioned to adjourn at 8:07 PM. Dr. Conibear seconded the motion. All present said aye.