

London Britain Township Board of Supervisors Meeting

March 17, 2015 approved 4/13/15 BOS mtg

Glenn Frederick, Chairman of the Board of Supervisors called the meeting to order at 6:45 pm. In attendance were Supervisors Aileen Parrish and David Owens, Treasurer/Project Coordinator Nette Stejskal, Secretary Carolyn Matalon, Wastewater Engineer Joe Boldaz, DEP rep Jennifer Fields and several Windsor residents.

Windsor/Wastewater Treatment Plant: Summary of Operational Changes

An Evaluation Report Summary of the Windsor Subdivision Wastewater treatment Plant prepared by Hydraterra Professionals LLC was submitted to the Board of Supervisors. This report includes recommendations to improve the plant operations to consistently perform within the parameters of the permit issued by DEP. Also presented for consideration were user rates reflecting the reduction in operational expenditures for the waivers granted by DEP, 1. The requirement for the Township to submit Annual Municipal Wasteload Management (chapter 94) Reports for 5 years and, 2. The testing for sulfate, TKN, TSS, chloride and total phosphorous from the monitoring well samples.

Joe Boldaz stated that the Windsor Wastewater Treatment Plant (WWTP) is currently experiencing difficulties reducing the Carbonaceous Biochemical Oxygen Demand (CBOD5), Total Nitrogen (TN) and Total Suspended Solids (TSS). The cold air temperatures reported impact the nitrification process. The treatment plant should be able to run in compliance. Joe Boldaz presented a display of the treatment plant. Joe Boldaz/Hydraterra Professionals reviewed portions of the O & M instructions, Discharge monitoring reports, sampling analysis, site inspection and other operational data submitted and discussed recommendations for the treatment plant. A huge amount of disposable wipes are in the plant and Joe Boldaz recommends not flushing them. A meeting is scheduled within the month with Walton Water services (treatment plant operator) to discuss operating parameters.

DEP representative Jennifer Fields discussed the air and solids needs of the treatment plant. An aeration probe was discussed.

Windsor resident Chris Grundner stated that they are interested in a low operating cost plant and are willing to produce up front capital to make that happen. Jennifer Fields indicated that she had requested a DEP hydro geologist review the idea of a community COLDS system. It was found that additional dilution acreage is needed, up to 44 acres. A monitored down gradient well is showing increased nitrates. There is a concern because the current nitrate levels presenting themselves in monitoring wells show that a new system which does not have denitrification would not be allowed by DEP.

A Windsor resident questioned what an approximate cost for a hydro geologist study would be. Joe Boldaz estimated \$10-15,000.

The Board and Windsor HOA President Chris Grundner agreed to digest the information presented and reconvene again to discuss further. Aileen Parrish noted that the Land Trust is willing to give the open space that is to be dedicated to them for sewage needs if a COLDS system becomes a reality.

Barbara Schroeder a Township resident stated that there should be a remedy to identify how realtors act towards the sale of homes in Windsor. Glenn Frederick feels that once a cost is determined for the treatment system the realtors will be more comfortable with sales in Windsor. Jennifer Fields will go back to her geologist and determine if a COLDS system is viable with conditions or without and present that information at a future meeting.

Aileen Parrish and the Board thanked Jennifer Fields for her efforts and offering the services of the DEP hydro geologist. Chris Grundner thanked the Board, Jennifer Fields and Joe Boldaz for their cooperation with this matter.

A future meeting is scheduled for Thursday April 16, 2015.

Adjournment

David Owens made a motion to adjourn the meeting at 9:00PM. Glenn Frederick seconded and the motion carried unanimously.