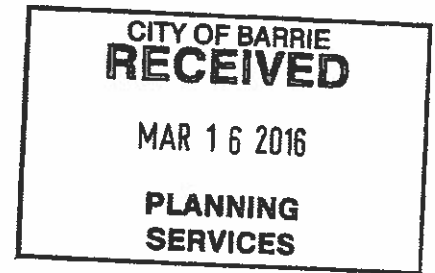


Dieter S. Leidel



March 11, 2016

City of Barrie
70 Collier St.
P.O. Box 400
Barrie, ON
L4M 4T5

Attn. Mr. Stephen Naylor
Director of Planning Services

Dear Mr. Naylor,

Re: Your publication in the *Barrie Examiner*, March 11, 2016, page A5
Draft Plan of Subdivision Summitpines Estates Inc., County Road 27 (Townline Rd.)
Properties 8292 County Road 27 & 8294 County Road 27, Township of Essa

I am writing to you with respect to the two properties mentioned above, 8292 County Road 27, and 8294 County Road 27,

As you are aware, the rezoning as requested by Summitpines Estates Inc. refers to lands directly opposite of the two properties mentioned above. I shall refer here only to one single aspect: control of water flow from precipitation events (and otherwise). The property to be rezoned is on a hill, sloping downwards towards the north. In the past, with these lands covered by natural vegetation, precipitation events resulted in virtually all the water being absorbed by the soil and vegetation. Once this area is 'developed' and covered with buildings, roads, etc., it is certain that the majority of precipitation will result in 'run off'. The properties on the west side of County Road 27, Township of Essa, are all on well and septic. Specifically with respect to the two properties mentioned above I present to you the following facts

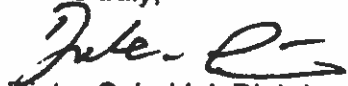
- **8292 County Road 27**
in this property is the 'discharge end' of a culvert which connected from the former golf course to my residential property. This was a simple 'safety measure' and observations of many years (since 1980!) revealed that there was essentially no water flow ever
- **8294 County Road 27**
in this property, very close to the road, is an old pond and a spring which is the source of a small creek with water running year round and is a tributary to the Bear Creek System.

I request that, as part of the rezoning, all possibilities for discharge of water from the east side of County Road 27 (Townline Road) to the west side, i.e. Township of Essa, be positively discontinued which would include removing the existing culvert now emptying on

my property (8292 County Road 27). In the interest of avoidance of water contamination and protection of the properties on the west side of County Road 27, which are on well and septic, this water control measure is imperative to protect the drinking water supply of these properties. But beyond this aspect: any run off should be collected and treated before being released to any other water body, even on the east side of County Road 27, because failure to do so will result in wide spread water contamination and even eutrophication of water bodies within the area of the City of Barrie. Considering the virtually complete removal of all vegetation on the lands being prepared for settlement, this appears to be an indispensable step to prevent environmental degradation.

Should you have any further questions prior to the scheduled meeting in Barrie on April 4 at 19:00 please let me know and I shall do my very best to provide what may be required for a reasonable and sound solution. I equally request that I be kept informed about any future development with respect to the lands stated above.

Yours truly,



Dieter S. Leidel, Dipl.-Ing. (FH)

cc.

Corporation of the Township of Essa
5786 County Road 21
Utopia, ON
L0M 1T0