



**Minutes**  
**Green Committee**  
**Thursday, 9/10/15, Noon**  
**HWS, Creedon Room**

**Members:** Dan Belliveau, Ken Camera, Doug Knipple

**Invited Guests:** Dr. John Halfman, Lisa Cleckner, Darrin McGee.

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### **Main Questions for Discussion**

**Leachate.** If you could design a testing protocol to determine the impact that leachate discharge into Seneca Lake is having and had unlimited funds to do it, how would you design it?

1. Charge Casella for the cost of testing to assure public that there are no concerns:
  - a. Could do lake bottom core sampling to establish based lines
  - b. Fish samples (Lisa has fish), up to ~8 years of potential if the right fish are caught; EPA has a fish contaminant protocol.
  - c. Chemicals of concern - phthalates, phenols, BTAX - Benzene, Toluene, Ethyl Benzene, Xylene; heavy metal ions
  - d. Phenols caused Plattsburgh, Ithaca, and Geneva to reject SMI leachate
  - e. Oswego and Clarkson labs are set up to do these tests (Lisa knows them)
  - f. \$\$\$\$\$\$, Expensive
  - g. May not find presence of residuals in the fish, what if?
  - h. Lisa emails to O'Brien & Gere and ask about their experience across state regarding testing protocols and results.

**Bio Nutrients.** Given all the testing that you are currently doing of the lake do you have all the results you need to pinpoint the most concentrated sources of nutrients that stimulate the algae bloom and associated problems?

1. Test different creeks during run-off times (storms) to see which are biggest contributors
2. Major problems are: farms via streams, septic systems, and WWTPs
3. No one source bigger than others. Massive infusion all around the lake.

**Seneca Watershed IO (SLAP-5) Agreement.** How far is the SWIO from having the number of members needed to be ready to meet, hire a manager, and ask for money from its members and start a grant application for federal funds? What would be an appropriate \$contribution from the City/Town?

1. So far, five counties are on board plus ~ 8 municipalities, 2 have said no
2. Benton is a "NO" mainly because of the Mennonites who do not want any government interference. Barrington is also a no. Officially, the reason is that there is a fear that the Org. will assume land use decision making for their areas.
3. Owasco Lake's association received ~\$900 K this year for soil and water projects as a result of their water association.
4. Meeting of the SWIO is in Yates Tuesday, Sept 22<sup>nd</sup> at 7pm, Yates Cty. Office Bldg.
5. Call fellow councilors and make sure that we attend.
6. Matt should have received an invitation from them, but neither Matt, Sage, or Will Czaplak have (verified).
7. Ken needs to read ES of SLWMP asap and digest and communicate implications.