# FL-PRISM Steering Committee Minutes



**Feb 7, 2017, 11:00am-1:00pm,**

**Finger Lakes Institute, Geneva, NY**

Meeting objective: Q3 update, 2017 RFP subcontract process, and updates from group

1. Welcome and introductions

Miranda Reid, Emily Staychock, Don Cook, HVLA and NYSFOLA, FLRWA, Water resources council for Ontario County, Amee Clinkhammer- NYSDEC Hub Coordinator, Dorothy and Terry Gronwall- HL watershed Tasforce and HVLA, Carrie Marschner- Cornell U extension associative for NYS Hemlock Initiative

1. Review of minutes from 11/14/16 meeting (pages 1-3)
2. Strategic Plan Outputs and third quarter status update (pages 3-5)
3. Annual work plan review for 2016 and proposed for 2017 (attached to email)
4. Review of the RFP for the 2017 round of subcontract projects for the FL-PRISM (pages 5-10)
   1. Competitive funding priorities (strategic plan goals)
      1. Hydrilla survey in area waterbodies including macrophyte identification (Goal 1, 3)
      2. Phenology of the plants in the area for management and volunteer emphasis (Goal 6)
5. Roundtable reports- partners provide updates
   1. Terry and Dorothy update- quagga mussels in Honeoye Lake-shifting focus to research into internal loading – polymictic-anoxic conditions release P- released NH4- did not reach surface until August – anabaena-dominated- Lake Symposium- second Saturday in June- working on agenda and speakers for this- Never founds Fe- should have Fe in samples- H2S- people can use tire chips to capture P- to promote Fe capture- Crushed glass to tie up P? Treewells- rain gardens to tie up the P- Chris to send articles on these programs- 4mi long, 30feet deep, 3/4mi wide-
   2. Aimee- Hub began in the beginning of the year- Owasco lake and Cayuga Lakes will be the focus initially- help coordinate activities within Regions 7 and 8- watershed management plans for the lakes, coordinating dec response and working with stakeholders (watershed groups, I/O, etc.) engagement- Finger Lakes outreach, modeling, 3 additional technical staff (2 by March), 1 high level research scientist April/May- looking for ways to be helpful- gaps, etc. trial and error initially-
   3. Don- Aimee participated in the FLRWA to engage partners with the FL- Don reached out to USACE- list of potential guest speakers- Mike coming to the next meeting for the FLRWA- October regional NYSFOLA Silver Lake- October 20- colleges to speak about their programs and engagement- NYSDEC to do an iMap training at this meeting-
   4. Emily- KLA looking at SSW infestation at the Keuka Outlet- every boat that goes through the outlet is dragging the species throughout the FL- organize a thorough survey for SSW- Ryan S. and Emily had an oak wilt program Cheshire Fire Hall- CLWA helped- Environmental Conservation Board wants to survey for HWA- Bruce will survey those gullies in Cheshire- information to be sent to Carrie-
   5. Miranda- IS committee looking at updating the prevention implementation section of the response plan- many of the strategies outlined are already in implementation- what new things can be done- work plan- pertaining to aquariums- I will connect you to Doug Verves, Cayuga Co. CCE, Environmental Management Council- HWA workshop for the community- stormwater and stream regulatory toolkit creation for outreach and programming- currently doing stakeholder interviews- meeting to follow with regulators to exchange info and then creation of final product. DOS- stormwater study in urbanized watershed- wilkin’s creek- 2015- Seagrant- shoreline restoration and green infrstratucture in Vitale park- shoreline working group- to encourage natural shoreline and restoration- $$ for engineering, public informational kiosks- public information center at this park- building a new building with new meeting space- mobile lab equipment- work together to do an educational programming- rain garden and rain barrels with new building- FLLOWPA- to finish the shoreline implementation- streambank remediation- APWA- environmental project of the year for this project. Updating the HAB brochure- looking to update watershed management plan- done 2004- looking to hire out a contractor with FLLOWPA. Hilary to connect with Miranda about the IS control grant for MAM- Aimee to look into funding for the update to the management plan for Conesus Lake
   6. Chris and Rich- DOT- had questions for Aimee regarding the 9 element plan is similar to a TMDL- watershed management plan- EAB an issue- program changed to a great maintenance- notes to clean vehicles- enforcement is key- fighting a losing battle because eradication to the DOT right of way line- they have a consent order to clean out- they have phrag- hard to control- law of diminishing returns- Hilary to reach out to DOT regarding training opportunities- mowing contracts are informed regarding the spread and impact of invasive species-
   7. Lisa- highlights of existing programs that will continue into next year- HAB- fluoroprobe on Honeoeye and deploy across the lakes to grounds truth data being collected- continuing Hg across lakes – 5-lake sutdu concluded recently- honeoeye vs. Seneca lake comparison study- Sam joinged for our WCS program- we can go over several years worth of data- 28000 in FL- 48,000 inspected across the region- 2.1 persons per boat- big opporuntities for education- stats and last water body visited- how much money are we spending versus other states and regions- student projects- economics major looking at P trading in FL watersheds- Fox River in WI- GreenBay- is green for a reason- how WWTP- pay for extra protection in farmland- unit of P has a dollar value- look at this for a model for the FL- SCD minor talking with Ontario Co for a county resiliency plan- grant app for DOS- water resources and resiliency- steep slopes- lots of cool- due the end of March- Seneca lake- watershed management plan- implementation plan with I/O- 5 counties 40 municipalities- sustainable funding models- welcome brainstorming opps for funding interesting models for stewards/manager/etc. Miranda to get information regarding funding model to Lisa- HABs across the FL from 2012-2015 lakes that watershed protection in place- have less HABs- instructive to look at the long-term data set- Conesus had one in June- and then a few in late Sept- Oct and Nov/Dec- one area in North end that is stagnant- heat is making the water to be warm enough to bloom in December- sits in the north end- big biomass- drones- people in Physics department- spectoroscopy- wavelengths- we’ve started looking at nearshore water quality- nutrient data- trying to extend this to SAV- how to detect a Hydrilla infestation below the water- collect more remote sensing data- all pilot phase- a lot of opportunities to deploy data- fluoroprobe and drone, and Honeoye and Owasco lakes- being drone footage-
6. PRISM updates
   1. Binder project
   2. Grant updates
   3. Priority IS updates
   4. Working Group Updates
7. Other items of interest
8. Adjourn

Next MEETING DATE/TIME:

March 21, 11-1pm