

FL-PRISM Steering Committee Minutes
Monday, July 21st, 2014; 1:00-3:00pm
Finger Lakes Institute, 601 S. Main Street, Geneva, NY

Invited: Kathy Bertuch (CNYRPDB); Lisa Cleckner, (FLI); Bruce Gilman, (FLCC); Deb Grantham, (CCE); Terry Gronwell, (HLWTF); Dorothy Gronwell, (HLWTF); Emily Staychock, (Yates Co. CCE); Miranda Reid, (LCPD); Hilary Mosher, (FLI); Pauline Burnes, (DOT); Don Cook, (NYSFOLA)

Absent: Web Pearsall, (DEC); Emily Sheridan, (NYS DEC); Chuck O’Neill, (Sea Grant, CCE); Gregg Sargis, (TNC); Ed Bott, ; Marty DeVinney, (FLRWA);

Meeting Facilitator: Hilary R. Mosher
Scribe: Emily Staychock
Time Keeper: TBD

Meeting Objective: TO DEVELOP AN OBJECTIVE, STRATEGY LIST FOR ACCOMPLISHING OBJECTIVE AND PRIORITY FOCUS AREAS FOR THE STEERING COMMITTEE

AGENDA- Steering Committee		
Time	Topic	Lead
1:00-1:05	Welcome and meeting objective	All
1:05-1:10	Facilitate review of June 17 th meeting action items Minutes and agenda approved with no updates	Hilary Mosher
1:10-1:15	PRISM updates (submitted via email) <ul style="list-style-type: none"> • NYS ISAW WAS A GREAT SUCCESS! Mon-Wed, teacher training with 12 participants through FLI with guest speakers- Rob Williams (SLELO-PRISM and Bruce Gilman). Many NYS ISAW programs throughout the region this week • Three research students doing work on invasive species- ‘groundtruthing swallow-wort in the Finger Lakes region’, ‘EAB following transportation routes’, and ‘Early detection of aquatic invasive species in the north end of Cayuga and Seneca Lakes’. • Hamlin Beach State Park and World of Inquiry, School #58, Monroe County, NY. 45 students tagged ash trees and learned about invasive species in the region. • Montezuma Audubon Center frogbit pull- FLI students helped with this initiative • Boat stewards in Cayuga and Owasco Lakes have logged a lot of boaters • New- Clean, Drain, Dry law goes into effect! • Agriculture Working Group met to introduce participants, set agenda for the group. We are meeting at the Empire Farm Days to set priorities, goals/objectives for the group and strategies for completing goals 	All

	<ul style="list-style-type: none"> • Strategic planning set for end of October for the Steering Committee- look for updates! • A third iMap training scheduled for employees at Ganondagan State Historic Site for 20 employees • Reaching out to different regional planning boards next month to try and meet with partners and stakeholders • Sitting on various water quality meetings throughout the PRISM • Gearing up for a collaboration between SLELO- and FL-PRISM for an Oneida Lake conference • Trying to reach S. Tier to have a meeting about IS and WQ issues at Muller Field Station or Steuben Co. • Tabling in Steuben Co. for invasives • Presented at the CCE Monroe COUNTY to 20 community members, 7/17 • Signed up for Conservation Field Days in Monroe County, Sept 16-18th in Ellison Park 	
1:15-1:25	<p>Partner updates (submitted via email)</p> <ol style="list-style-type: none"> 1. Canandaigua Lake Watershed Association and The Nature Conservancy hosting an evening on how to find, identify and report aquatic invasive spp.- July 17th, 6:30-8:30- What lurks beneath- 60+ people in attendance 2. Finger Lakes PRISM Partner Updates from Cornell Cooperative Extension of Onondaga County <ul style="list-style-type: none"> • Water Chestnut Pull on Otisco Lake July 17th with Otisco Lake Preservation Association. Contact Roy Widrig (rlw294@cornell.edu) for more information. We have been doing yearly water chestnut pulls in Turtle Bay at Otisco Lake County Park for a few years now, and this has significantly reduced the population of Water Chestnut in the lake. • While not aquatic, we are currently attending to the recently-confirmed infestation of hemlock woolly adelgid in Spafford and Niles (southern end of Skaneateles Lake) and are working with locals on control methods. Due to the sensitivity of this watershed (unfiltered drinking water source for Skaneateles and Syracuse) biological controls are becoming a hot topic. • CCE Onondaga is in possession of the original Adobe InDesign files for the Weeds Watch Out (W2O) guides. These could be updated to a small extent and reprinted, and I (Roy) am willing to take this on. We will need to acquire funds for printing, however. 3. Hydrilla Task Force—See updates at bottom of agenda 4. Muller Field Station/FLCC (Gilman)- conducting a baseline macroinvertebrate survey in Honeoye Lake and stream sampling. 10 participants including 5 from NYC- from TNC- zebra mussel population is considerably lower than 2002- phytoplankton is dominated by blue-greens- adequate food supply an issue- selective green algae feeders- no quaggas in the samples collected- counts from each dredge samples. 5. Reid, Livingston Co.- Four AIS disposal stations- cost structure for this event. Ring of Fire event on the 3rd- stewards were on duty- bathymetric survey and outreach material- finalized and being sent to the printer- LA had two trainings for IS identification. Reid presented at 	All

	<p>the safe boating course for the NYS PD- education and outreach in the course.</p> <ol style="list-style-type: none"> 6. KLA, Staychock- Keuka Lake Association had Emily put together a 3-fold brochure regarding Keuka Lake AIS, which Emily shares with the group; she had a table at the Yates County Fair during IS Week; she will be speaking to the Friends of the Keuka Outlet Trail next week, and the Izaak Walton League in August; she attended the Keuka Lake Association’s annual meeting on 7/12 and learned that the Yates County Sheriff’s dept is interested in including AIS education in the boater safety courses; Keuka Lake Association is hosting a TNC AIS workshop on 8/7 at 6:30 pm at Keuka College 7. Kathy- CNRPB- October 22nd- planning boards to – Cayuga Lake bathymetric data- OWLA- interested – Kathy- to send information about planning board meeting and getting PRISM on the agenda- 8. Honeoye Lake- Hydrilla Hunt- next year to mobilize the Hydrilla 9. Lisa: shared a FLI website for AIS reporting: flicitizenscience.wordpress.com – this is a good model for us to expand on for PRISM regional reporting. Redo the form for the AIS ID- Include other lakes in the AIS. 10. Grantham- Cayuga Lake- Christina Hall- supported under the IS program- (Kaitlyn Anderson- Saratog Co.) – Deb and Toni- putting together a protocol to look at knapweed on agricultural land- been out to a few farms since the training- looking at knapweed and natural predators- iMapInvasives to map areas- entomologist lab- looking at lady bugs and aphids that are on swallowwort, milkweed, etc. to see if lady bugs are being drawn in by the plant- native or invasive lady bugs. Work. In some form- the protocol will be available to use for projects moving forward. Mid-Sept there is a reception for all interns. Target-spotted, brown, black and meadow knapweed are the target species. Deb – this will be an on-going study to look at how knapweed is moving into ag land and predators that might control it, this summer is to get baseline info; students will have a poster ready hopefully by Empire Farm Days, also maybe provide some project info at Cornell Ag In-Service this fall; the other student is Katelyn, who is working with the Capital region PRISM 11. Gene Little- working with the Power Squad will be attending and helping man a table at the State Fair- we are looking to try to collaborate so that all the working groups and PRISM information can be shared along with different shifts for the Fair. More information to come! 12. 4th weekend in September – DEC Natl Hunting and Fishing Days- Miranda- to reach out to this event and get on the venue- Web would be primary contact for this event--- Web ACTION ITEM—get us space for this event 	
1:25-1:35	<p>Working Group Updates</p> <ul style="list-style-type: none"> • Agriculture: beginning to identify target species; next meeting at Empire Farm Days, 8/7 1:30 at Cornell Barn 	

	<ul style="list-style-type: none"> • Aquatic: at the last meeting the group identified objectives and purpose and strategies, as well as priority areas and species of concern; next meeting 9/15 • Education and Outreach: identified objectives and outcomes; the group is looking into events to engage in and educational materials to have available for distribution; next meeting 9/15 • Terrestrial: at the last meeting the group identified objectives and purpose statement as well as strategies and priority species list; next meeting is 9/25 	
New Business		
1:35-2:05	<p>Revise and refine the purpose statement and the strategies to accomplish the purpose</p> <p>Purpose: To guide the 5-yr strategic planning process, plan and set overall direction for priority areas and IS and ensure that major goals and timeline are achieved. Set annual work plan and monitor progress which may include tracking timelines and evaluation procedures. Provide strategic direction and coordination for the four working groups and serve as a liaison for the NYS IS Council and IS TF</p> <p>Structural Statement The steering committee will be made up of representatives from the Finger Lakes PRISM with an interest in the mission of the FL-PRISM. The working groups represent the larger stakeholder group. The structure of the PRISM, the steering committee and working groups is designed to ensure equality in decision-making for the Finger Lakes region (see structure document).</p> <p>Strategies to Accomplish Objective:</p> <ul style="list-style-type: none"> • To develop bylaws • Establish a good working relationship with partners and working groups. • Work in partnership with the working groups to develop priorities such as key invasive species to monitor and control and locations in the FL region. • Adopt a monitoring strategy for IS in the FL-region based on the outcomes from the WGs • Adopt an Early Detection Rapid Response (ED/RR) plan that will help communities detect and respond to IS coming into the region, based on outcomes from the WGs. • Develop the annual and work plan that brings together various stakeholders to establish the synergy necessary to tackle IS within the community through clear and concise strategies for prevention, control and eradication • Help communicate the priority list and methods of introduction, which will include information about vectors of transmission, information about where IS are coming from and where they will go to be disseminated via FL-PRISM website. • Develop a marketing and communication strategy, including a robust and all-inclusive website, to enable the community to recognize and consider FL-PRISM as the entity for information, management ideas, ED/RR, and all things invasive in the region 	

	<ul style="list-style-type: none"> • Providing a key element for citizen science or or community members to submit their questions or early detection organisms- Report invasive species sighting • Utilizing tools such as iMap, or reporting fields to identify IS 	
2:05-2:15	Review of structural documents <ul style="list-style-type: none"> • Early Detection/Rapid Response • FL-PRISM structure document • Annual Plan 	
2:15-2:25	Review of contractual needs- (\$49,000 budgeted for contractual expenses) discussion to entail what matrix to use to determine priorities, RFP? Certain % for Aquat, Agric, Terre and E&O? How do we prioritize use of money, and should steering committee determine use of funds? Place on agenda for next working group meetings Steering committee members should think of individuals who could serve as outside reviewers for RFPs	
Old Business		
2:25-2:40	Priority tasks for PRISM- table <ul style="list-style-type: none"> • Priority species list, locations to consider (HPAs) • Demonstration/research projects- 	Tabled
2:40-2:50	Planning – <ul style="list-style-type: none"> • FL-regional management plan development, Scope of Work, Annual Plan—(attached to agenda) • Strategic Planning –October 23rd and 24th at a location TBD. 	
2:50-3:00	Wrap up, next steps- identify next meeting location, date and time; agenda items for next meeting. Closing the meeting at 3:28pm.	All
Next MEETING DATE/TIME: Finger Lakes Institute, 601 S. Main Street, Geneva, NY		
Action Items		
	ACTION ITEMS: Nominations for Chair, Vice-chair, and Secretary of FL-PRISM Steering Committee. Emily nominated to be Chair. Rest of nominations tabled until further notice.	ALL
	ACTION ITEMS: Get names of facilitators for the Oct 23rd-24 th retreat- still in progress. Bruce will ask TNC facilitator	Web, Deb, and Hilary
	ACTION ITEMS: Get information about a venue for Oct 23 rd and 24 th retreat (room to meet)- FLCC might have space and a standard use fee. Stage 14 room for the retreat. Still in progress. Bruce will look into cost at Stage 14 at FLCC, Hilary waiting on Gould Hotel on price structure	Bruce, Hilary
Status Update: Action Items from 7/10/14 meeting		
	ACTION ITEMS: DEC Natl Hunting and Fishing Days- get a presence at this event	Web Pearsall
	ACTION ITEMS: Review and comment on structure document	
	ACTION ITEMS: Review and comment on Annual Work Plan	
	ACTION ITEMS: Review and comment on Early Detection/Rapid Response Plan—Hilary to send updated document for review	

Tabled Items		
	Establishing priority tasks and species for the FL-PRISM	
	Determining Annual Work Plan and Strategic Plan	
Next MEETING DATE/TIME: September 29 th , 1pm-3pm, Finger Lakes Institute		

NOTES:

*Definition of roles for AWG and time commitment involved

Chair- Maintains the objective of the AWG and ensures that the group functions properly, that there is full participation in meetings, all relevant matters are discussed, and that effective decisions are carried out. Chair will plan and run the meetings, ensure that matters are dealt with in an orderly, efficient manner; bring impartiality and objectivity to meetings and decision-making; communicate effectively the vision and purpose of the committee and partnership. Time commitment is approx. 4 hours per month which includes 1 ½ hours for meetings.

Vice-chair- Acts for the Chair when they are not available and undertakes assignments at the request of the Chair. Time commitment is variable depending on input from Chair, but approx. 3 hours per month, which includes meeting time. ** Vice-chair can also serve as liaison to the Steering Committee.

Secretary-Ensures that meetings are effectively captured in the minutes; maintains records and communicates; acts as a reference point for the chair and other committee members: clarifying practices and decisions; and retrieving documentations. Circulate agendas, reports, and minutes. Keeps up-to-date contact detail for the committee; compiles lists of names and addresses that are useful to the committee; keeps record of committee activities; and keeps diary of future activities. Time commitment is approx. 3 ½ hours per month which includes 1 ½ hours for meetings.

Liaison to Steering Committee- Keeps in contact with the Steering Committee and ensures that priorities of the AWG committee are communicated effectively. Time commitment is approx. 3 hours per month which includes 1 ½ hours for meetings.

Working group members- - stand as a member of the AWG on issues of interest or concern. Conducts project to further the goals or to further the objectives of the WG. The members identify potential problems and opportunities, works effectively toward common goals as a team member and sets objectives and develops action plans for priority projects. Completes action items and works towards fulfillment of goals as outlined in the annual and strategic plans. Time commitment is approx. 3 hours per month which includes 1 ½ hours for meetings.

Hydrilla Task Force of the Cayuga Lake Watershed
Project Updates
July 9, 2014

Funding Sources:

FEDERAL FUNDING:

- **FWS ANS funds for FY 2011 (\$380,380)** Funding from FY11 grant has been fully expended as of August 2013.

- **USFWS ANS for FY 2012 (\$304,000)**. FWS Contract received by FLOWPA. Sub-contract w/ TCSWCD has been finalized. Currently processing and submitting 2nd Quarter 2014 reimbursement request. Remaining balance of FWS ANS FY12 grant is approx. \$2400.00.
- **FWS ANS FY13 (\$276,480)** FLOWPA has received contracts from FWS. Working to finalize sub-agreement between FLOWPA and TCSWCD. Will be finalized by mid-July. Will use funding from FY13 grant to cover treatments and field activities in 2014 season.
- **FWS ANS FY14** proposal submitted for competitive funding in cooperation with NYSDEC and FLOWPA. Hydrilla project incorporated into the proposal, among other statewide projects that have received ANS FY11, FY12, and FY13 funding. Initial notice of funds earmarked for competitive projects*
- **NFWF-Pulling Together Initiative (\$75,000)** Contract and agreement finalized between FLOWPA and NFWF. Project activities related to education, outreach, monitoring, and volunteer participation underway. CCE, CLWN, FC, and Racine-Johnson will conduct project activities related to NFWF grant.

STATE FUNDING:

- **2012 OPRHP funds (\$60,600) MOU** with Tompkins County SWCD in place for 2012 and beyond. Remaining balance of 2012 NYS Parks Funds is: \$2,645.93. Plan on utilizing funds to help cover treatment costs in 2014
- **NYSOPRHP for 2013-2014 and 2014-2015 (\$60,000 for each fiscal year)** MOA between TCSWCD and NYSOPRHP completed and submitted to State. TCSWCD received 2013-2014 NYS Parks funding on September 4, 2013 (for \$60,0000). Will use these funds to cover treatment costs in 2014*
- **Conservation Fund (\$775,000)** with FLOWPA process completed, 25% advance in progress, subcontracts in place. Will utilize this funding to cover 2014 treatments and in-field activities.
- **Aid to Localities** grant contract between DEC and the City of Ithaca (funded out of the NYS EPF) for \$25,000.

OTHER FUNDING:

- Town of Ulysses (Tompkins Co., NY) has provided \$2,500 for outreach/education activities. Funds to be distributed between CCE, CLWN, and the Floating Classroom for continuing education/outreach activities during the 2013 season.
- Town of Ithaca has provided \$5,000 for outreach/education activities. Funds to be distributed between CCE, CLWN, and the Floating Classroom for continuing education/outreach activities during the 2013 season.

OUTREACH/EDUCATION and PREVENTION:

- HTF hosted Hydrilla Public Update Meeting on July 8th from 6:30-8:00pm at Stewart Park (large pavilion) in conjunction with NY ISAW (July 6-12). FREE meeting provided the community with hydrilla/IS background, updates from 2013 activities, and planned treatments for 2014. Also covered other IS of concern such as round goby, HWA, EAB.
- Number of local news articles in Ithaca Journal, Tompkins Weekly, Ithaca Voice, Finger Lakes Wine Gazette
- NY Statewide Hydrilla Hunt webinar planned for Thursday, August 7, 2014 from 2-3pm. Early stages of planning for webinar. Similar format as last year with intro material, biology of hydrilla (Bob Johnson), Monitoring (Gregg Sargis), Infestations overview of Cayuga and WNY (James/Jennifer). Will use IS Awareness Week to publicize event. NYSFOLA will post information/materials from webinar. Committee to meet again in a couple of weeks to organize logistics and planning.
- HTF has created new mailing list specifically for inlet businesses. Will provide notification on a regular basis to businesses regarding impending herbicide treatments and inlet closure.
- Sunday Outreach at the Ithaca Farmers' Market will begin on June 29th. Outreach at the Market will continue through July as initial endothall application is conducted. Further presence at the Market will continue throughout the season as fluridone treatments are applied as well.
- Collaboration with Salvation Army for large fishing derby on July 12-13. AIS spread prevention information was included with registration forms and derby flyers.

Monitoring/Management:

TREATMENTS:

FALL CREEK: Treatment in Fall Creek will occur prior to treatment of Inlet. Growth in Fall Creek is more advanced than Inlet, and we want to treat as soon as possible. Waiting on final permits from DEC (will arrive the week of July 7th). **Current plan is to treat Fall Creek on July 15th (weather/flow conditions permitting).** Will ensure that proper equipment and treatment protocol is followed to ensure effective treatment of Fall Creek zone. Will begin posting herbicide notification signage in Fall Creek zone on Friday (7/11) and Monday (7/14).

CAYUGA INLET: Hydrilla growth in Cayuga Inlet has not been observed and is behind that of Fall Creek.

Treatment/closure of inlet will occur week of July 28th. Herbicide notification signage to be posted prior to treatment date.

- Bob Johnson and the City of Ithaca have installed heavy barriers/curtains in Fall Creek to help prevent boat traffic from entering infested areas, prevent possible migration of hydrilla fragments, and to help isolate treatments in the Golf Course lagoon and Stewart Park Pond areas.
- **MONITORING/SAMPLING:** Tuber monitoring has taken 2,260 cores, taken out of Fall Creek and Cayuga Inlet. 1,600 cores in Inlet alone (1 un-germinated tuber was found at Cornell Bay, still viable). No hydrilla growth found above sediment in Cayuga Inlet. Began rake toss sampling in Inlet today (7/9), ramped up number of samples to look for vegetative hydrilla growth.
- **FALL CREEK:** Freezing this past winter did not affect fully developed tubers in Fall Creek. 100% germination in Stewart Park Pond. Slightly less in Golf Course lagoon. Hydrilla in Golf Course Lagoon is 6-8 inches tall. Problem with Fall Creek is that every 7 days or so, we are observing a 1ft rise in water levels due to heavy rain events, which may affect treatment timing.