

St. Lawrence County Environmental Management Council
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MEETING MINUTES

Wednesday March 16, 2022 at 6:00 PM
Via ZOOM

1. Call to Order

At the request of the Chair, Tenbusch called the meeting to order at 6:01 PM.

2. Land Acknowledgement

Tenbusch read a Land Acknowledgement, provided by Tony David, SRMT Environment Division:

“As we meet today, let us first give thanks and acknowledge that the land upon which we are gathered is part of traditional indigenous territories, including the Rotinonshionni (Low-dee-no-SHOO-nee), the People of the Longhouse, also known as the Iroquois Confederacy; and the Kanienkehaka (Ga-nyun-geh-HA-gah), the People of the Land of Flint, also known as the Mohawk Nation.”

3. Roll Call, Determination of Quorum. *A quorum was present.*

Members present: Catherine Bennett, (Chair); Dustin Bowman; Herb Bullock; Lucas Hanss; Richard Marshall; Sue Rau (Vice-Chair); Lance Rudiger; Tiernan Smith; Nicole Terminelli (BOL Liaison); Gerard Tozzi; Brian Washburn.

Members absent: Joe Brant.

Guests: [Blake Lavia](#), Presenter; [Tzintzun Aguilar-Izzo](#), Presenter; [Thomas Linzey](#), Presenter; Lee Willbanks; and David Smith.

Staff: Dakota Casserly and John Tenbusch.

4. Acceptance of Order of Business, Items for New Business, Items for Unfinished Business

- a. Casserly and Tenbusch shared items for new business: Election of Officers and Climate Action Council Draft Scoping Plan comments. Bullock talked about the Board of Legislators (BOL) recent support of state land acquisitions in Colton and Clifton and expansion of snowmobile and multi-use trails.
- b. Accepted by consensus.

5. Approval of the Minutes of the February 2022 EMC Meeting

The minutes were unanimously approved (Rau/Smith).

6. Comments from the Public / Speaker: There were three speakers: Blake Lavia and Tzintzun Aguilar-Izzo, two community organizers from the North Country based

EMC: Everybody Must Care!

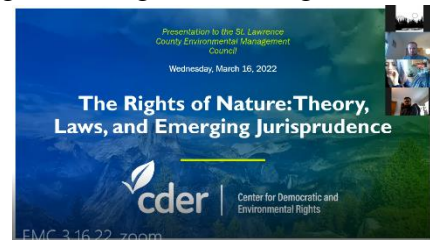
environmental storytelling collective [Talking Wings](#), and they are hosting the upcoming [North Country Rights of Nature](#) virtual Symposium to be held on March 22.

Thomas Linzey, lead attorney for the [Center for Democratic and Environmental Rights](#), discussed Rights of Nature Law and specific case studies about how the Rights of Nature have been implemented across the country.

Before the start of the presentation, Tenbusch thanked EMC member Brian Washburn for sharing the following linked article: [The Rights of Nature - Can an Ecosystem Bear Legal Rights?](#)

Lavia and Aguilar-Izza began by introducing the Symposium and its goal of bringing the communities together to discuss how to protect the heart and soul of the North Country, i.e., the rivers.

Linzey's presentation was a condensed version of a legal training that his organization provides to lawyers. The theme of the presentation focused on the theory, laws, and emerging jurisprudence of Rights of Nature.



Rights of Nature is gaining traction in the U.S. because existing (conventional) environmental laws are failing. Rights of Nature is “the recognition, by legislation or jurisprudence, of the legally enforceable Rights of Nature, ecosystems, and species.” It serves to establish human civil rights-type protections for nature by enhancing/augmenting existing environmental laws and requiring restoration as a remedy. Linzey talked about the connection between Rights of Nature and indigenous cultures and how it differs from traditional western views on nature. The Anishinaabe (Minnesota) and Yurok Nation (CA) refer to nature as people (flying people (birds), swimming people (fish)), a relative, or a living being. Whereas, western views on nature are more aligned with property ownership.

Historically, Rights of Nature law was first seen in [Christopher Stone's \(1972\) *Should Trees Have Standing? - Toward Legal Rights for Natural Objects*, S. Cal. L. Rev. 45, pp. 450-451](#). In this same year, Supreme Court Justice William O. Douglas cited this article in a dissenting opinion for the [Sierra Club v. Morton case](#) (ski resort development in Mineral King Valley, CA), in which the Rights of Nature should have had “standing.” More recently, there are examples of adopting Rights of Nature laws: [Tamaqua Borough, PA \(2006\)](#), first Rights of Nature law adopted in the world; [Lake Erie Bill of Rights \(2019\)](#), brought about by the City of Toledo due to severe algae blooms ([This was struck down by a federal judge in 2020](#)); Orange County, FL (2020), establishing rights to all “waters” of Orange County; and several tribal nations in the mid- and western US. Linzey then focused on the [City of Pittsburgh's 2010 Rights of Nature Law](#) that recognized three main themes: right to water, rights of natural communities, and right to home-rule.

Municipal Rights of Nature Laws generally include three elements: declaration of legal rights; recognition of standing of nature and residents, of tribal members; and requirement of remedy, including requirement of restoration. Enforcement of these laws is ongoing and examples are: [Orange County, Florida where a lawsuit was filed to stop the filling of wetlands](#) based on the above mentioned Rights of Nature law in the County; in Minnesota

where the rights of wild rice are under consideration; and in [Seattle where fish passage is proposed around dams on the Skagit River in defense of salmon spawning](#). Internationally, Rights of Nature concepts are being incorporated into national and local level legislation (Ecuador, Panama, Bolivia, Ireland, New Zealand, Brazil, and Uganda) and applied in specific cases (India, Colombia, and Bangladesh).

Discussion

- Bennett talked about rights of nature for soils. Linzey responded that this is being considered and a [North Carolina example was shared](#).
- Rau asked Blake and Tzintzun (B and T) about how they see rights of nature in the North County. T. Smith asked for some background info and Tzintzun shared a brief bio from their location in the Town of Madrid. B and T continued that the community should craft its rights of nature laws to better protect the natural world.
- D. Smith asked B and T about stakeholders for the symposium and to Linzey about flood insurance and rights of nature. B and T shared names and Linzey said that currently there are no good examples of this.
- Marshall asked if the rights of nature are philosophically much different than protecting the rights of the commons. Linzey replied, yes, however rights of nature is moving away from the common property idea to a rights bearing arena. Linzey provided a comparison to slaves and women in the US, once being property, and eventually bearing rights.
- Bullock asked B & T about their project's relationship to a humanities grant at SLU. They responded that the grant is funding the work that they are doing now, including the symposium, to gather historical information about the area's rivers to improve future decisions.
- Tenbusch talked about how the rights of nature movement, historically, is similar to the rights of corporations today; a legal fiction. Linzey responded that rights of nature broadly define the best interests of the ecosystem and allow people to represent the ecosystem if there is a violation.
- Bowman said (via the chat) that 80% of the planet's biodiversity is in the hands of indigenous peoples who make up 5% of the global population, how do we preserve their language and cultures as we consider rights of nature. Linzey validated the challenge of communication with indigenous communities because of the difference in the way(s) we (western world) treat nature, however, incorporating indigenous practices is paramount to securing rights of nature. B & T added that the indigenous communities in our area would like know what roles and responsibilities we all have to protect the watershed.
- Marshall asked about how to balance rights of nature in our transition from fossil fuels. Linzey replied that a balance is needed but can be hard to realize when up against corporate interests. Also, he added that we need to use less and not more, i.e., electricity.
- Tozzi asked Linzey about the 1972 Supreme Court case ruling (8-1 or other) and if any of the laws that he cited have gone through the court system and what was their adjudication. Linzey replied that there were three dissenters and there are no clear rulings, yet, with regards to rights of nature laws.
- Tenbusch talked about [Laudato Si'](#), the second encyclical of Pope Francis, which calls on people to rethink their place in the world; he see rights of nature discussion

as an extension of this.

- T. Smith questioned the Sir Francis Bacon reference because he lived in the 16th Century and since that time Europe has followed in the footsteps of the US. He agreed that shark finning is illegal and those who are practicing it should be held accountable. Also, he said that laws from other countries do not have standing in the US. Lastly, he talked about the wetland filling in Florida and this came about because of a change to the [Waters of the United States \(WOTUS\)](#) ruling that gave some federal waters back to the states.

[Rights of Nature Legal Training \(CDER website\)](#)

5 minute break.

7. **Report by the Representative of the Board of Legislators (Nicole Terminelli)**

Terminelli talked about the following:

- Legislators returned from NYSAC and attended sessions on the NYS Climate Action Council Draft Scoping Plan and the Clean Water and Clean Air Environmental Jobs Act (Roughly \$4 billion in spending, with 35% committed to disadvantaged communities (some identified in SLC)).
- There was misunderstanding with recent news on a wood burning ban. The focus was on the health risks associated with wood heat in the home and not a total ban. Also, wood heat could be used as a secondary heating source as the State moves towards net zero (fossil fuel use).

8. **Report of the Committees**

- a. Executive Committee.** No meeting was held.
- b. Conservation of Resources Committee.** [See attached report.](#)
 - i. Bennett gave the report.
- c. Environment & Economy Committee.** [See attached report.](#)
 - i. Smith gave the report.
 - ii. Terminelli talked about road salt storage at OBPA, she's on the board, and the mixing of salt and sand that occurs on site meets ADK application standards.
 - iii. Rau talked about a [NCPR story on road salt](#) and a personal story about salt impacts to drinking water.
 - iv. Smith talked about a new homeowner in Morristown who had to install water treatment infrastructure because their well is salt contaminated.
- d. Invasive Species Committee.** [See attached report.](#)
 - i. Rau gave the report.
 - ii. Washburn talked about the amount of time, two hrs, for an upcoming SLELO event to pull invasive species (water chestnut), as too short. Tenbusch said that it could be a demonstration event.
 - iii. Tenbusch reminded Council members that they can serve on more than one subcommittee.

e. Watershed Management Committee. [See attached report.](#)

- i. Bullock asked if the SLC septic tank replacement program is being talked about. Tenbusch responded that the EFC (Environmental Facilities Corp) does not have Black Lake on its list, currently. Tenbusch said that we will contact the EFC for more context.
- ii. Tenbusch gave the report.
- iii. Washburn talked about a response from Lauren Townley (DEC) and a TMDL (total maximum daily load) will be conducted on Black Lake that will focus on agriculture, septic, waste water, and internal loading. Also, reduction targets will be set for each focus sector and possible permit limits for unreasonable discharge.

9. Report of the Staff

10. Unfinished Business. None.

11. New Business

- a. Bullock talked about new connector trail possibilities for the County's multi-use trail in the Cranberry Lake area and would like to have Debbie Christie come and speak to the EMC. Terminelli spoke to a recent BOL resolution in support of connector trails to the County's multi-use trail. Bullock and Terminelli both touted the economic impact from expanded tourism. Rau asked about non-motorized users and Terminelli respond that the multi-use trail is for all user types.

b. Election of Officers

Tenbusch presented the slate of officers:

- i. Chair: Cat Bennett (current)
- ii. Vice-chair: Sue Rau (current)
- iii. Secretary: Dustin Bowman (nominated)
- iv. The Council voted unanimously to approve the slate of officers (Smith/Bullock).

c. Climate Action Council Draft Scoping Plan comments

- i. Bullock talked about his concerns with the Plan's content and some of the controversial components, and how best to respond. Tenbusch replied that when the EMC comments on something like this, we take a shared approach. Tenbusch agrees that the Plan's content is confusing. However, if a Council member would like to comment, please do at your level of comfort. The due date for comments is in June. Tenbusch said that the plan is for Planning Staff to assemble EMC submitted comment(s), compile them, and share with the EMC for critique before submission.

12. Announcements

a. [TEDX talk at SUNY Potsdam, Kate Cleary \(EMC speaker\)](#)

- i. Hanss shared that Cleary is also a bat expert.

- b. Green Living Fair, 4/23, 10am-3pm, Leithead Fieldhouse, SLU, [North Country Sustainability Day and Green Living Fair](#), NoCoPEACS (North Country Partnership for Environmental Action, Community, and Sustainability) is pleased

to announce Sustainability Day (4/22), 1-10pm and the Green Living Fair (4/23)

c. Links from Emily Fell:

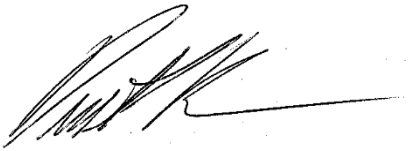
- i. [Northern Border Regional Commission Funding](#)
- ii. [NYS Pollution Prevention Institute Community Impact Grant](#)
- iii. [Great Lakes Fisheries Relief Program](#)

d. Next meeting, zoom or in person. Tenbusch said that the next meeting will probably be in person unless otherwise noted. Terminelli said that the Open Meetings Law virtual meeting will most likely sunset after 4/16.

13. Message to Board of Legislators

14. Adjournment. The meeting adjourned at 8:35 pm (Hanss/Smith).

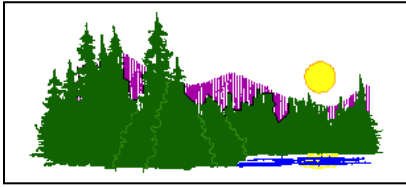
Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Dustin Bowman', with a long horizontal line extending to the right.

Dustin Bowman, Secretary

Minutes prepared by Dakota Casserly

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SLC EMC Action Item Agenda for Conservation of Resources Committee

Members: C. Bennett; D Bowman; L Hanss; R. Marshall; S. Rau

STAFF: Dakota Casserly **Guest:**

Meeting Date: **Wednesday March 9, 2022 at 5:00 PM via Conference Call**

Time	Item	Outcome	Responsibility	Next Steps / Notes
5:00pm	Meeting starts	Join Zoom Meeting: https://us02web.zoom.us/j/85426038427?pwd=SWJDRjJ6RVRGMFFCQVU3NVFjMEkrQT09 Meeting ID: 854 2603 8427 Passcode: 774959 One tap mobile: +19292056099, Meeting ID: 854 2603 8427, Passcode: 774959		
5:05	Review Report of last committee meeting (February 2022)		All	
5:10	Discuss Priority Projects	<ul style="list-style-type: none"> • Climate Crisis <ul style="list-style-type: none"> ○ NYS Climate Act Scoping Plan comments - Update • Working with Youth Advisory Board - Update • Organic Pollinator Garden Project - Update • Wise use of resources • Conservation of flora/fauna 	All	
5:40	Discuss speakers for EMC meetings (1-3 speakers per year)	ADK Center for Loon Conservation - Nina Schoch - Update	All	
5:45	Discuss ideas for EMC Public Service Announcements	This Committee will develop 1-3 PSAs per year on CR topics	All	
5:50	Set date/time for next mtg.	Next Mtg: April 13, 2022		
5:55pm	Adjourn			

Attendance: Cat Bennett (CB), Dustin Bowman (DB), Dakota Casserly (DC), Sue Rau (SR)

Actions in **Bold**

Climate

- RR talked about disadvantaged community classification in SLC (Tenbusch emailed a list of these communities)
- CB is communicating with DB and Herb Bullock about coordinated comments.
 - Per their chapter, lots of repetitive content, lack of real-world solutions.
 - Rau talked about the word “encourage” and it needs to be action/mandate.
 - Rau said that disadvantaged communities missing from ag chapter.
 - CB, farmers are on the front line and already struggling with climate change.
 - CB, feels strong that the plan is not actionable enough.

- Rau asked about comment text limit **(DC)**.
- DB, is there collaboration among northern organizations in regards to climate.
- Rau, climate hub reference, SUNY Canton location, State list of for economic regional entity awards (\$36 mil)
- Rau, clean energy fund, funds for NYSERDA projects (?).
 - [Governor Hochul Announces \\$36 Million "Regional Clean Energy Hubs" Initiative to Help Provide Clean Energy Solutions And Opportunities at the Community Level](#)
 - [NYSERDA Regional Clean Energy Hubs](#)
- Rau, [NYS Climate Justice Working Group](#).

YAB

- DC and YAB communication, a work in progress.
- Rau, said coordinate with Nicole Terminelli for contact **(DC)**
- DB, Nature Up North as a resource for volunteers.
- Rau, Cornell Cooperative Ext. and Nature Center (Lucas Hanss works there), volunteer resources.

Organic Pollinator Garden

- SLC Hwy will deliver a load of wood chips, we will need to coordinate location, date/time. (dump truck load, maybe 2).
- DB and DC will visit the site (sand corner)
 - Parcel dataset show Canfield owner of site **(DC emailed)**
- CB has seeds, she will germinate and we will transplant, we need to measure site (sq ft) for planting count.
- DB, [Our Little Grewve Farms](#) for seeds if needed.
- April 22 is Earth Day, tentative for project start, cardboard and woodchips to start (more soil perhaps), one month later to plant.
- DB, Town of Canton Hwy does not use herbicides, CB, National Grid does spray and they have to complete paperwork to avoid spraying on their property.
- **SR and DB will promote (NCPR)**, before and after story.
- DB, will a neighboring landowner take on stewardship?
- How road salt could impact the site and plant type **(CB)**.

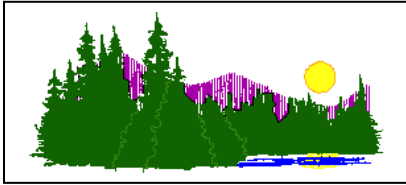
Speakers

- DC, ADK Loon Conservancy Exc. Director is out on vacation and is possible for speaker. They requested a \$100 donation for speaking, the County will not pay, EMC has not done this in the past.

PSA

- **Pollinator garden project, DB and Rau will draft**

Adjourn @ 6pm



SLC EMC: Agenda for Environment + Economy Committee

Members: Herb Bullock; Rick Marshall; Tiernan Smith (Chair); Rod Tozzi

Staff: D. Casserly **Guest(s):**

Meeting Date: Wednesday, March 9, 2022 at 6:00 PM via Zoom

Time	Item	Outcome	Responsibility	Next Steps
6:00 PM	Meeting starts	Join Zoom Meeting: https://us02web.zoom.us/j/85426038427?pwd=SWJDRjJ6RVRGMFFCQVU3NVFjMEkrQT09 Meeting ID: 854 2603 8427 Passcode: 774959 One tap mobile: +19292056099, Meeting ID: 854 2603 8427, Passcode: 774959		
6:05	Review Report of Last Committee Meeting (February 2022)		All	
6:10	Priority Projects for 2022			
	Fish Ladders/Passage Project on the Grasse and Oswegatchie Rivers.	PSA - Follow up Paul Miller, Fish Creek Atlantic Salmon Club SLC Fisheries Advisory - Bob Flavin		
	DEC Deer Management Program	Preparation/Update (All)		
	North County Rights of Nature	Symposium 3/22/22		
	Ogdensburg dam FERC relicensing	5/31/22		
	Road salt	Pitcairn article, Franklin Co., Hermon and Pierrepont		
	Recreation	SLC Snowmobile economic impact		
6:45	Discuss speakers for EMC meetings	DEC Deer Management Program <ul style="list-style-type: none"> Joe Lydon (DEC), postponed until in person (maybe soon) Paul Miller (above) 	All	
6:50	Develop Pub. Service Announcements	This Committee will develop 1-3 PSAs per year on E+E topics	All	
6:55	Set date/time for next meeting	Next Mtg: April 13, 2022		
7:00	Adjourn			

Attendance: Herb Bullock (HB); Tiernan Smith (TS); Rod Tozzi (RT); Dakota Casserly (DC)

Fish ladders

- DC shared a summary of a phone call with Bob Flavin (Chair, County Fisheries Advisory Board) who is not in favor of fish ladders or the like. The invasive species threat is significant.

- HB would like to finish a follow up project to the Fish Ladder PSA. **(DC will draft and share).**
- TS, skeptical on extra effort that this project could entail because our PSA action was completed.
- HB, we should comment during the FERC process for the Ogdensburg dam in support of a fish ladder, try to encourage local stakeholders to comment (TS agrees).
- RT, asked about any PSA response from the City of Ogdensburg and/or the Town of Madrid, no official written response from local leaders.
- TS, E+E committee could ask the Town and City for an official response.
- HB, would rather see a conversation with Town/City officials to educate them on the benefits of a fish ladder.
- RT, the follow-up communication should focus on the positive economic and environmental impacts for a fish ladder, we are not asking for a yes or no, rather is it worth pursuing. This is a follow-up to the PSA, do they need additional information
- TS, send to Andrea Smith and others at the City of Ogdensburg.

DEC Deer Management

- HB, thinks the DEC process is too cumbersome, is there an easier way to handle nuisance deer and get them to food banks.
- TS, subsidize farmers to have others hunt nuisance deer.
- RT, how can it be a win for all parties, streamline the process, not sure if most abide by all of the rules currently.
- RT, for the DEC speaker, we should limit presentation time to allow for more discussion.
- TS, incentivize famers to handle nuisance deer.
- HB, is there a processor in the area that could handle extra venison, not sure, and who will pay for processing.
- Venison coalition contact (**Casserly**)
- HB, hunting clubs in the area do have an impact on deer population

NoCo Rights of Nature (tabled)

Ogdensburg dam (tabled)

Road salt

- DC, called Franklin Co. then use a mixture of 3 to 1 sand and salt and only salt when weather demands it, they haven't had to use straight salt this season.
- TS, NYS salt storage barn impacts on City of Ogdensburg water system.
- HB, reminds the group of the economic and environmental impact from road salt.
- TS, asked about County bridge ownership makeup (**Casserly will investigate**)
 - Casserly called the hwy superintendent and the County owns ~88% of the open bridges on County and towns roads. There was a resolution in the 1970s that transferred ownership to the County.
- Road salt speaker (**Casserly**).

Recreation (tabled)



St. Lawrence County Environmental Management Council Invasive Species Committee Meeting Tuesday, March 8, 2022

Meeting started at 5:01 PM.

Present: Sue Rau, Chair, ISC. John Tenbusch attended as staff.

Review Previous Committee Meeting Reports. No comments on the previous meeting report.

Comprehensive Management Plan for Invasive Species in SLC.

- Sue Rau reviewed the **SLELO-PRISM Tiered Species List** (<https://www.sleloinvasives.org/invasives/tiered-species-list/>).
 - The list includes 43 species, distributed within five tiers:
 - o Tier 1: Prevention / Early Detection Species
 - o Tier 2: Eradication Species
 - o Tier 3: Suppression Species
 - o Tier 4: Local Control Species
 - o Tier 5: Monitor
 - According to this list, Eurasian Watermilfoil and Emerald Ash Borer are Tier 4, “considered too widespread to eradicate. High priority resources, like rare plant or recreation assets, are protected through localized management strategies.”
 - Water chestnut is listed as Tier 3, “considered too widespread for eradication although some areas remain unaffected. Infestations found within Priority Conservation Areas are targeted.”
 - *It should be noted that SLELO PRISM will be leading an effort on June 25, 2022 to remove water chestnut from the Oswegatchie River* between Eel Weir State Park and the Village of Heuvelton. They will use your responses to this form to organize the event: https://docs.google.com/forms/d/1VXc6xeT1dhjRv4wrXd_U4dJecXG8YIUEFw1YqkuZY14/viewform?edit_requested=true&fbclid=IwAR3wxonsXK1ynQFgJ0rh6r-HsPq2f2aRg2xFySIDxboSaLxAL9493oiUrC8
 - More details regarding logistics will be emailed to the address you provide as the event approaches.
 - Please contact Megan.Pistolese@tnc.org with any questions.
- Sue reported that **the other PRISM covering St. Lawrence County is the Adirondack Park Invasive Plant Program (APIPP)**. This PRISM includes that portion of St. Lawrence County within the Adirondack Park.



- Their Web site (<https://adkinvasives.com/Invasive-Species/>) lists 48 species of concern, using the tiered system described above.
- **The New York State Invasive Species Tiers table** lists 497 entries (<https://www.nynhp.org/invasives/species-tiers-table/>). These can be sorted by geographic region; by taxa type (terrestrial or aquatic; plant, animal; microorganism); and by Tier.
- *The Committee will continue to look for lists of invasive species of concern to agriculture.*
 - Ag & Markets
 - Cornell Cooperative Extension
 - SLC Agriculture and Farmland Protection Board
- Rau suggested that the County will need to coordinate with local groups and “citizen scientists” to address invasives in their communities.
 - It was suggested that this would be a good Public Service Announcement (PSA) from the Committee.

The meeting ended at 5:45 PM.

Meeting report prepared by John Tenbusch



Tiered Species List

This tiered species list categorizes species by population distribution within the SLELO region and feasible management approaches: prevention, eradication, suppression localized control, and monitoring.

Tier 1 Prevention/Early Detection Spp. Not in PRISM, but within 100 mile buffer or introduction pathway exists. Highest level of early detection survey efforts.	Tier 2 Eradication Present in PRISM, but at low abundance making eradication feasible within Priority Conservation Areas (PCA's).	Tier 3 Suppression Too widespread for eradication from PRISM. Targeted management to suppress the population within Priority Conservation Areas (PCA's).
Tier 4 Local Control Present / widespread throughout PRISM with no chance of eradication. Localized, landowner mgt applied to protect high priority resources like rare plant or recreation	Tier 5 Monitor - Species that may or may not be in PRISM but are difficult to respond to or that require more knowledge of.	

The Invasive Species Tiered List approach is data-driven and utilized by the Partnerships for Regional Invasive Species Management (PRISM) Network across New York State.

You can learn more about how the Invasive Species Tiered List was developed through this [StoryMap](#), or view how specific species are ranked throughout NYS on this state-wide [Invasive Species Tiered List](#).

<<< [Early Detection Rapid Response Process](#) >>>

Tier 1 Species (Prevention) | Tier 2 Species (Eradication)

Species are not known to be present within the region but are within a 100 mile radius or a pathway exists.

- [Asian Carp Spp.](#)
- [Asian Longhorned Beetle](#)
- [Hydrilla](#)
- [Kudzu](#)
- [Mile-A-Minute Vine](#)
- [Slender False Brome](#)
- [Spiny Waterflea](#)
- [Spotted Lanternfly](#)
- [Water Hyacinth](#)
- [Water Lettuce](#)
- [Water Soldier](#)

Species are present in the region, but at low abundance. Eradication feasible within Priority Conservation Areas.

- [Asian Clam](#)
- [Bloody Red Shrimp \(Hemimysis\)](#)
- [Fanwort](#)
- [Giant Hogweed](#)
- [Porcelain Berry](#)
- [Tench](#)

Tier 3 Species (Suppression) | Tier 4 Species (Localized Control)

Species are considered to be too widespread for eradication although, some areas remain unaffected. Infestations found within Priority Conservation Areas (PCAs) are targeted.

- [Common and Glossy Buckthorn](#)
- [Invasive Swallow-worts](#)
- [Hemlock Woolly Adeloid](#)

Species are considered too widespread to eradicate. High priority resources, like rare plant or recreation assets, are protected through localized management strategies.

- [Asian Clam](#)
- [Curly Leaf Pondweed](#)
- [Emerald Ash Borer](#)

SUBMENU

- [Tiered Species List & Management](#)
- [Why should we care about invasive species?](#)
- [Notable Native Species](#)

SLELO TEAM

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During this time the best way to contact our team is via email.

[CONTACT US »](#)

[Invasive Tree Swallow](#)

[Japanese Knotweed](#)

[Japanese Stiltgrass](#)

[Oriental Bittersweet](#)

[Phragmites](#)

[Rusty Crayfish](#)

[Starry Stonewort](#)

[Tree of Heaven](#)

[Water Chestnut](#)

[Wild Chervil](#)

[Yellow Iris \(Coming Soon\)](#)

[Eurasian Water-Milfoil](#)

[European Frogbit](#)

[Feral Swine](#)

[Leafy Spurge](#)

[Purple Loosestrife](#)

[Round Goby](#)

[Spotted Knapweed](#)

[Wild Parsnip](#)

[Zebra Quagga Mussel](#)

Tier 5 Species (Monitor)

Species that may or may not be in the SLELO region, but are difficult to respond to, or that require more knowledge to proceed with management.

[Jumping Worm](#)



SUPPORTED BY



SLELO PRISM is a program of The Nature Conservancy designed to protect our lands and waters from the adverse impacts of invasive species. We are funded by the NYS Environmental Protection Fund in partnership with the NYS Department of Environmental Conservation.

New York's Flagship PRISM



[Learn About The PRISM Network »](#)

LEAVE A REPLY

Full Name*

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[Meet the Team»](#)

We wish to acknowledge that most of our work occurs on the traditional territory of the Onondagaonoga and the Hadenosaunee nations.

Partners

SLELO PRISM is a collaborative effort between numerous principal and cooperating partners throughout the region. The contributions and expertise provided by these partners is the key to our success.

[Learn About our Partners»](#)

Collaboration



A platform for sharing the most up-to-date research and best management practices to inform stakeholders about the prevention and management of invasive swallow-worts.

[Swallow Wort Collaborative »](#)



**St. Lawrence County Environmental Management Council
Watershed Management Committee Meeting
Tuesday, March 8, 2022**

Meeting started at 4:01 PM.

Present: Brian Washburn, Chair, WMC; Sue Rau. John Tenbusch attended as staff.

Review Previous Committee Meeting Report. No comments.

Discussion of Black Lake Milfoil Project.

- John Tenbusch reported that he had spoken to Luke Gervase, the consultant working on the Lake Management Plan for Black Lake under contract with the Town of Oswegatchie.
 - Gervase reported that he is making progress on writing up the report.
 - o He did not give a timeline for completion of the draft report.
 - o He did state that there will be opportunity(ies) for public review/comment.
 - o He noted that he will deliver a presentation about the Black Lake Management Plan at the NYS Federation of Lake Associations (NYSFOLA) Annual Conference in Lake George on April 29th (<https://nysfola.org/annual-conference/>).
 - He recommended that someone from the Black Lake Association and/or the EMC might attend this conference.
- Brian Washburn reported that he has not yet had a reply from Lauren Townley of DEC regarding further planning to conduct Total Maximum Daily Load (TMDL) measurements on Black Lake.
 - Our recollection was that a TMDL study would take several years to complete.
 - Lucas Hanss had volunteered to review a TMDL study that was conducted on Chautauqua Lake in 2012 (https://www.dec.ny.gov/docs/water_pdf/tmdlchautlk12.pdf)
No report from him so far.
- There was some general discussion about whether there will be a recommendation for use of herbicides on Black Lake to control Eurasian Watermilfoil and/or other aquatic plants.
 - Washburn reported that other communities have had success using herbicides on their lakes. He suggested that the Supervisor for the Town of Minerva might be a good person to talk to about their experience using herbicide to control milfoil.
(See <https://www.adirondackexplorer.org/stories/minerva-lake-invasive-plant-herbicide-success>)

Other Items

- Tenbusch reported that *SLELO-PRISM will conduct an effort on June 25 to pull water chestnut on the Oswegatchie River near Black Lake.* This would be a follow-up to a similar effort done last year.
 - For more information, please contact Megan.Pistolese@tnc.org

- ***NYS Climate Action Council Draft Scoping Plan.***
 - Washburn reported that he has reviewed the section on Water.
 - He indicated that the data was old; also, it used Indian Lake (in Herkimer County) as a reference for all of northern New York
 - Rau and Tenbusch had reviewed Chapter 6, “Achieving Climate Justice”. They will submit their comments to Dakota Casserly by 3/9.
 - There was a brief discussion about what will happen to the comments.
 - It is believed that Casserly will compile comments from various EMC members and Staff; that the compilation will be reviewed by the EMC; upon approval by the EMC, the comments will be submitted to the Climate Action Council before their deadline of June 10, 2022.
 - It was suggested that the EMC make a presentation to the BOL about the Climate Action Council Draft Scoping Plan.

The meeting ended at 4:55 PM.

Meeting report prepared by John Tenbusch