

GENERAL INFORMATION			
<b>Monthly Meeting</b> <b>Presque Isle Town Lakes Committee</b> <b>Aquatic Invasive Species</b>	<b>Date:</b>	February 14, 2023	
	<b>Time:</b>	7:04 pm	
	<b>Location</b>	Zoom Meeting and Community Center	
	<b>Next Meeting Date/Time:</b>	March 14, 2022	
<b>Conducted by:</b>	Nick Williams		
<b>Recorded by:</b>	Jorja Burke, Alternate Secretary		
ATTENDEE INFORMATION			
Attended	Name	Lake	Attended via Zoom or CC
x	Behr, Fritz	Lynx Lake	Z
x	Benn, Eric	Armour	Z
x	Burke, Jeff	Van Vliet	CC
x	Burke, Jorja	Van Vliet	CC
	Casey, Susan	Armour	
	Cerny, William	Lynx	
	Czarny, Mike	Van Vliet	
	Drum, Sue	Horsehead	
	Duke, Jim	Wildcat	
x	Gawriluk, Susie	Katinka	Z
x	Gorrilla, Larry	Crab	Z
x	Gorrilla, Colleen	Crab	Z
	Gruca, Gary	Lynx	
	Higley, Catherine*	Vilas C. Invas.Spec.Co	
	Horswill, Bob	Armour	
	Jacobsen, Ronie	Van Vliet	
x	Kenkel, Jeff	Lone Pine Lake	Z
x	Lewandoski, June	Rosalind/Papoose	Z
x	Lewandoski, Paul	Rosalind/Papoose	Z
x	John MacLean	Town Board Liaison	CC
x	Mawicke, Ann	Natural Lakes	CC & Z (Zoom Host)
x	Novak, Linda	Oxbow	Z

x	Novak, Otto	Oxbow	Z
x	Phillips, Carol	Wildcat	Z
x	Phillips, Richard	Wildcat	Z
x	Plouff, Gary	Frontier Lakes	Z
x	Preston, Tom	Katinka	Z
x	Ruch, Bob	Carlin	Z
x	Ruch, Judy	Carlin	Z
x	Sisbach, Sarah	Presque Isle	Z
	Speer, Gail	Katinka	
	Suffron, John	Annabelle	
	Suffron, Kay	Annabelle	
x	Vogt, Dave	Annabelle	Z
	Walters, Lorine	Town Clerk	
	Watkins, Mary	Carlin	
	Weber, Cathy Logan	Annabelle/Town Supv.	
	Weigand, Tom	Horsehead	
x	Wierzba, Tom	Big	Z
x	Williams, Nick	<u>Crab</u>	Z

Note: The February 14 Presque Isle Town Lakes Meeting and Agenda followed a different format than used in the past. We were commissioned by the town chairman to work on both a Boat Wash for the town and enhancing the invasive signage at the landing kiosks. I did some research, contacted a few individuals, and prepared a high-level summary of my research, which was the focus of the meeting, and presented it to the Committee. We did not take any action, did not make any assignments, but rather imparted enough information to get everyone to the same level of understanding regarding this incredibly difficult project.

These minutes consist of an outline of topics covered. At the bottom of the minutes I have included items, which some members volunteered to research, plus selected general comments from various Committee Members and attendees. Attached to the minutes is an Appendix. The Appendix consists of various items such as an introduction, emails, and the like to help you, the reader, better understand our source materials and where the project might be heading. I would expect to work on our path forward at our March 14 PITLC Meeting.

Nick Williams, Chairman PITLC

### **PITLC AGENDA February 14, 2023**

1. Called to order at 7:04PM/Pledge of allegiance deferred.
2. Ann addressed problems CenturyLink/Brightspeed users are having with their email. Since the town is moving to Spectrum within two years they were encouraged to transfer soon as possible to any other email provider.
3. Correction/adoption of October 11, 2022 Minutes. Otto would like to note a correction to the minutes of 10.11.22 @: Old Business, f. Other, Item 2. Crab L. and Oxbow L. plant life has changed greatly. Possibly due to rusty crayfish. Otto notes that Nick advised the participants at the meeting to contact Otto for detailed information. He would like the minutes to reflect this statement by Nick.

4. Introduction of new member: Jeff Kenkel, Lone Pine Lake.
5. Treasurer's Report, Correspondence, Old Business all deferred
6. Kiosk signage refresh
  - Obtain signs from the DNR or create something special
  - Might need ordinance numbers for some Presque Isle specific signs
7. Boat wash stations.
  - See Appendix for some details
  - PITLC's charge and work to be done to sanitize rigs/kill invasives
    - Best choice will be forwarded to the town board
    - Come up with a recommended location – transfer station, town garage, fire station
      - Size and type of rigs to be washed
    - How the different types of washes work
      - Hot water, 140 to 160 degrees
        - Diesel, gas, propane, electric to heat water
      - Steam, hotter than the water option
      - Other – CD3 and others which do not sanitize
      - Need for proper PPE, insurance coverage and the like
      - Freestanding on a trailer or in a special building
    - Water reclamation vs dumping it on the ground
      - Mats – where to dispose of water; what is in the used water
      - Recycling the wash water – how it might work
    - Housing of the unit – vandalism, unauthorized use, etc
    - Staffing – number of paid town employees
    - Hours of operation, number of days a week: 6AM to 8PM? 7 days a week?
    - Use of the Wash Station
      - PI is an island vs everyone must use
      - Reality: it might take an hour from lift out to wash to back in another lake
      - Moving boats out of town, then back to the home lake in one day
      - Kind of boats requiring washing (list of possible)
      - Sticker system
      - Boater paperwork
    - Cost up front and annual
      - Up front: \$35,000 to maybe \$200,000 in first year, depends on what is selected
      - Annual: \$35,000 to \$50,000
  - Where do we go from here
    - Send out email and other documents to PITLC members, include in minutes
    - Send out vendor questionnaire to PITLC
    - Send out possible list of boats to inspect and further questions
    - Volunteers to contact vendors for brochures, typical quotes, etc
    - Ranking of vendors, talk to others who use them, visit users to see them in operation
    - Update the town board along the way
    - See if the DNR has grants available
  - Town Board Responsibilities
    - Select location/perhaps hire an engineer to evaluate
    - Prepare budgets
    - Select vendor
    - Purchase unit
    - Hire staff
    - Train staff
    - Do the accounting
    - Maintain a proper inventory of PPE for employees
    - Maintain a proper inventory of maintenance parts
    - Participate in the process, the research
    - Ordinance creation including penalties/fines
    - Seek DNR approval for proper wastewater disposal
    - Enforcement – constable, lake patrols
    - Maintenance of unit
    - Fill in when PITLC is short of manpower

- Nightly storage, winter storage and winterizing
  - Prevent unauthorized use by the general public
  - What PITLC will not do
    - Staff or operate the unit
    - Train operators
    - Maintain the units
    - Find replacement parts
8. PITLC Members volunteered for the following tasks
- Kiosk Invasive Signage: Otto Novak, Jeff Burke
  - Boater paperwork, stickers + check off list: Otto Novak, Jeff Burke
  - Whether the DNR has grants available - timetable: Otto Novak
  - Contact Wi Lakes Association, Washburn + Sawyer Counties for what they are doing: Sarah Sisback
  - Start looking at a representative vendor: Gary Plouff, Paul Lewandoski
  - Discuss with Trout Lake Station re their system: Paul Lewandoski
  - Contact CD3 Cleaning Systems re their system: Gary Plouff (See Note \* at the bottom of page 5)
  - Create the questionnaire for vendors: Larry Gorrilla, Mark Billhymer, Nick Williams (See Note \*\* at the bottom of page 5)
  - Follow up with Boulder Junction + Dick Jenks re VC wash station: Started by Otto Novak (maybe invite Dick
9. Select meeting attendee comments both at the meeting and after
- Costs and comments
    - Nick Williams: based on the Boulder Junction 2018 model, first year could be as high as \$53,0000. See email in appendix.
    - Tom Preston: first year is more like \$200,000, similar to opening a car wash
    - Carol Phillips: Borrow BJ system while not using it? Is it lake or well water?
    - Sarah Sisbach: Saw a much simpler wash station when searching for some PI Lake Assn stuff
    - Eric Benn: Compliance is the challenge; three joint lakes (Big, Papoose, Stateline). DNR manual 9183.1
    - Otto Novak: PI eligibility filing by 5/1, if cost \$32,000 DNR grant \$24,000
    - June Lewandoski: What matters is where the boat is from
    - John MacLean: Said he is encouraged by Nick's work; thinks the town garage is a good location and is interested in recycling (the water)
    - John MacLean: Thanked Nick for the work he's done and says he's encouraged by Nick's work and his own readings relating to bioreactors that can deal w/residues. He stressed the importance of location and agrees the town garage would be a good place to start because of the large area available but that looking at all the different options is good. John advises he is not naïve about the cost and encourages [PITLC] to research types of systems being used in the west as they are way ahead of us in this effort. Again, he expressed his appreciation for all Nick is doing. John stated he is interested in recycling the water used and also is suggesting additional signage for boat washing requirements. In addition, stickering a boat trailer instead of the boat itself so the Constable can see who's on the water.
    - Carol Phillips: The one-hour cleaning estimate includes travel time; what about Vircon as one chemical; how would hot water affect Kevlar canoes/kayaks or wooden boats; require decontamination of boats in order to participate in tournaments
    - Larry Gorrilla: It is premature to contact vendors until the questionnaire is ready; replies should go to Nick (questionnaire is in appendix)
    - Judy Ruch: Having a location in mind would be necessary before contacting a vendor
    - Carol Phillips: How about a bracelet for boats to monitor where they have actually been
    - John MacLean: Additional Kiosk signage for boat washing requirements; stickering a trailer rather than a boat so the constable just has to visit a landing (to write tickets/give warnings)
    - John MacLean: Remarked that the technology Carol talked about does exist but that "it's a hard thing to go there." He went on to say we need to be ready for boats up to 26', the size of a large pontoon boat. The town garage complex could handle this, with 2 entrances and crews which might be able to be employed for moving boats. There's a good well, plenty of power and stocked fuel available. Asked, how do we contain a contaminated lake?
    - Tom Preston: A boat wash ordinance is needed first to see what we are able to do
    - Eric Benn + Paul Lewandoski: Does this work against local fishing tournaments?
    - Gary Plouff/Nick Williams: Talked about solar and waterless systems. Waterless systems, like CD3 won't kill proteins (plants, spiny water flea, zebra mussels, quagga...) nor will vacuuming do the job
    - Richard Phillips: Wash stations generally have been attempted on single lakes only, not for a whole town

- Carol Phillips: Local fishing tournaments could be controlled by requiring decontamination of boats in order to participate, only certain lakes open to participants and bait could be supplied by the tournament promoters.

- Otto sent the following email regarding Manitowish Waters.

“Nick,

Pertinent to the last part of your first item. I had a lengthy conversation with Greg Holt, President of the Manitowish Waters Town Lakes Association some time ago and he related that \$100k is being spent each year **controlling** Curly Leaf Pondweed on the Manitowish chain. The town budgets approximately \$35K annually as their portion with Discovery Center being responsible for the remainder. Keep in mind, the money is spent **controlling** Curly Leaf Pondweed versus eradicating or preventing. Otto”

- Other comments: PPE for workers; best locations sent to the town board; size of rigs to be washed; turning around; 140-160 degree water needed to kill; without filters trash from one boat is transferred into another in a wash; using mats to capture water; where is used water dumped; people may ‘opt out’ and pay a ticket rather than wash between lakes; do fishing guides need to wash for every change of lake; must everyone do this; housing of unit/vandalism/unauthorized use/etc

- Contact Police School at Nicolet College for summer employees.

Look for Cathy Higley emails and other items in the Appendix

10. Next Meeting: Tuesday March 14, 2023, 7PM, by Zoom and in person

11. Adjourn 8:45PM

12. **Appendix to follow**

### **Notes**

\* Due to CD3 vendor comments noted in Cathy Higley’s email (see Appendix page 6) from January 16, 2023 Gary has switched to Riveer of South Haven. MI

\*\* For the final vendor questionnaire (distributed on February 15, 2023) please see Appendix pages 14-15..