Winnisquam Watershed Network Annual Meeting July 25th, 2020 (via ZOOM)

Attendees: Up to 30 connected, some with multiple participants

Meeting Start: 10:03 End: 11:33

Lisa Eggleston, WWN President welcomed everybody, went over procedures for participation in the Zoom meeting, and introduced current Board members. She stated that despite COVID-19, the WWN's programs are in full swing this year and we've even taken on some new initiatives.

Invasive Species Management & Prevention Program Updates:

- Milfoil management program (Lisa Eggleston)
 - o Program continues to make progress year over year
 - 2019 herbicide (ProcellaCOR) was applied at north end near loon Sanctuary; Jay's Marina; Effraim's Cove
 - o 2020 survey very little regrowth in those areas treated
 - $\circ~2020$ ProcellaCOR applied Sunray Shores and embayment near lake outlet on June $25^{th},\,w/focused$ diving elsewhere
 - \$42,000 estimated cost (State grant was 40% this year and all 5 municipalities on the lake are contributing to the milfoil program so the program costs will be fully covered.
 - Have been warned that funding is likely to be reduced next year due to COVID impact on revenues.
- Weed watchers (Bill Esrich)
 - o No new growth found so far this year
 - o Additional volunteers desired as we lost a few this year
 - Easy reporting process through a form on the WWN website (under Invasive species program)
 - Form also asks for time spent weed watching some grants require volunteer match
 - Consider volunteering
- Lake host program (Dean Anson)
 - o Water Street Ramp monitored by rotating 4 hosts Thur-Sun through summer
 - o both paid & volunteers
 - Boat and trailer inspection for invasive species w/owner interview
 - o For the majority of boats launching their primary lake is Winnisquam
 - Have inspected ~1,000 boats launched over a 5-week period
 - Have not seen any wake boats launched (bilge water being a concern for AIS)
 - \circ $\:$ Need volunteers to help paid staff on weekends, and to act as Lake Hosts during quieter weekdays

Water Quality Monitoring Program Updates: (Ed Stephenson)

- Lake monitoring (VLAP)
 - Testing completed at each station: water clarity using secchi disc, measure dissolved oxygen, temperature and percent saturation at 1 M intervals, collect water samples

- at 3 different depths using Kemmerer sampler, and a water column sample using integrated tube.
- \circ 3 deepwater stations 1st north of Three Islands in 60 ft of water, 2nd south of Pot Island in 180 ft of water, and 3rd south of Mohawk Island in 60 ft of water
- State cut back on VLAP sampling from 5x to 2x this summer due to COVID-related staffing issues
- o WWN sampling July & September, also got a round of sampling in May
- Lakes Lay Monitoring Program (LLMP)
 - Monitoring concurrent with VLAP, all same dates
 - \circ 2 nearshore stations 1st near Waldron Bay in 40 ft of water, 2nd near Bartlett Cove in 40 ft of water
 - Measure water clarity using secchi disk, and temperature at ½ meter intervals to find the thermocline, collect sample of water column above thermocline using integrated tube
- Tributary monitoring (VRAP)
 - Measure temperature, dissolved oxygen, turbidity and pH, collect samples for chlorides and total phosphorus
 - Monitor 7 streams and Winnipesaukee River draining into Winnisquam, plus Winnipesaukee River flowing out of Winnisquam to Silver Lake
 - State cut back on testing this year but member sponsorship enabled us to contract with private lab for phosphorus testing
 - o Will monitor in July and August

Watershed Management Planning Program: (Lisa Eggleston)

- Watershed Management Plan
 - Partnering with Lakes Region Planning Commission (LRPC) to develop WMP for Winnisquam
 - o Roadmap for the lake providing for a documented multi-year plan
 - o Opens up the opportunities for additional grants
 - \circ ~\$75,000 estimated total cost
 - \circ State 604(b) funding unsuccessful last year came in 2^{nd} and they only funded one project
 - LRPC obtained \$10k grant from Pardoe to begin process and is assembling mapping and land use data
 - WWN retained (\$5,000) consulting firm to provide technical guidance, review water quality database
 - WWN to conduct shoreline buffer assessment this summer need volunteers to help

Other Watershed Partners

- BCCD Black Brook Projects (Lisa Morin)
 - Assessment of culverts (10)
 - o Funded by NHACD
 - o Goal is to naturally restore water habitat (pooling) through the strategic placement of downed trees
 - o Also addressing sedimentation impact in Black Brook

Grants & Funding (Lisa Eggleston)

• \$500 Grant from NE Grass Roots Environment Association

Business meeting

- Treasurer's report & proposed budget (Ed Stephenson)
 - o Presented 2019 End of Year Report and 2020 Year-to-Date Report (attached)
 - o Presented proposed 2020 / 2021 budget
 - Motion to Approve approved
- Bylaw Revisions (Lisa Eggleston)
 - o Board's recommended changes presented
 - o Discussion one additional edit (revised version attached)
 - o Motion to Approve approved
- Election of 2020-21 Directors & Officers (Dean Anson)
 - o Presented 10 Nominees for Board Positions
 - o Additional nominees from the floor:
 - Katherine Keen Meredith (Director)
 - Tom Camp Meredith (Director)
 - o Motion to Approve Approved
 - o Still several vacancies which BOD can fill would like member from Tilton

Merchandise sales & drawing (Terry Rasp)

- June Winners
 - o Mark & Karen Ryan
 - o Lynda Lombardo
- Iulv Winner
 - o Peter LaCamera

Wrap-up and discussion (all welcome to participate)

- Is it possible to announce when beaches are closed?
 - o WWN will assess working with the towns to get this information
- Boat traffic has increased as has negligence on the lake (boat safety), is there something that can be done about this?
 - o Approach Winnisquam Marine to reinforce boater safety with their renters.
 - See if we can get boater safety stickers to give out at boat ramp, Jay's Marine & Winnisquam Marine
 - o Reminder posts out on Facebook pages
 - Research if a kiosk can be set up at boat ramp with literature (Lake Hosts cannot hand out literature)
 - o How long can you tie up at the dock at the launch ramp? Depends on the time, etc.