

My talking points / notes for my topics on the annual agenda.

- Topic #1 and #2 - 2-3 min each
- Topic #3 5-7 min with questions.

Mike

1. Fish Cribs

- a. Waterway & Wetland Permits: Fish and Wildlife Habitat (http://www.dnr.state.wi.us/waterways/shoreline_habitat/fish_wildlife.html)
- b. Spoke with Steve Gilbert (DNR Fish Biologist at Woodruff) 715-356-5211 (x229) on 6/21/2010
 - i. Van Vliet is listed as an ANSRI Lake (Area of Special Natural Resource Interest) on DNR website, which precludes addition of ANY fish cribs.
 - ii. However, Steve indicated the website is in error
 1. Individual riparian owners may install cribs - individual permit to DNR
 2. VVLA may undertake a project to install cribs - group permit to DNR / county / affected owners
 - iii. Crib design is by DNR specifications - only
 - iv. Determination of placement of cribs in < 12 inches muck would fall on permit requestor.
- c. ***Steve questioned initiative to install cribs - primarily because existing fish habitat (weeds) in VV is already excellent. Cribs would only concentrate panfish. Cribs in lakes like Presque Isle are useful due to lack of good habitat.***

2. Individual Weed Cutting Permits

- a. Steve indicated that the DNR will still consider individual weed cutting permits, in the absence of a completed APM
- b. Individual permits are for nuisance navigation and would still need to adhere to distance regs. (**Chapter NR 109 AQUATIC PLANTS: INTRODUCTION, MANUAL REMOVAL and MECHANICAL CONTROL REGULATIONS**)

3. Update APM

a. The points for the Oxbow Lake Weed Survey and Aquatic Plant Management (APM) are listed below

- i. The plan is completed and the plan has been accepted by all 4 parties - Bonestroo, Oxbow lake Assoc, PITLC, and the WIDNR
- ii. The plan has been filed with the WIDNR and has been approved as an acceptable APM.
- iii. Oxbow can now move forward on discussions with the WIDNR, any aspects to future lake mgmt and weed control projects, if desired.
- iv. The plan structure will be used as a template for the remainder of the lakes contracted by Bonestroo and PITLC.
- v. Key points the Oxbow APM addresses (from TOC below):

<p>1) Baseline Information</p> <ul style="list-style-type: none"> a) Lake History and Morphology b) Watershed Overview c) Water Quality <ul style="list-style-type: none"> i) Water Clarity ii) Total Phosphorus and Chlorophyll a iii) Dissolved Oxygen and Temperature iv) Trophic State Index d) Summary of Lake Fishery e) Lake Management History f) Goal and Objectives 	<p>2) Project Methods</p> <ul style="list-style-type: none"> a) Existing Data Review b) Aquatic Plant Survey and Analysis c) Shoreline Characterization d) Public Involvement, Questionnaire, and Plan Review e) Water Quality Methods 	<p>3) Discussion of Project Results</p> <ul style="list-style-type: none"> a) Aquatic Plant Ecology b) Aquatic Invasive Species c) 2007 Aquatic Plant Survey <ul style="list-style-type: none"> i) Floating-Leaf Plants ii) Submergent Plants iii) Emergent Plants d) Floristic Quality Index e) Shoreline Characterization f) Public Questionnaire g) Water Quality Sampling 	<p>4) Management Alternatives and Recommendations</p> <ul style="list-style-type: none"> a) Aquatic Plant Maintenance Alternatives <ul style="list-style-type: none"> i) Aquatic Invasive Species ii) Clean Boats/Clean Waters Campaign iii) Aquatic Plant Protection and Shoreline Management iv) Public Education and Involvement b) Aquatic Plant Manipulation Alternatives <ul style="list-style-type: none"> i) Manual Removal ii) Aquatic Invasive Plant Species Chemical Herbicide Treatment 	<p>5) Conclusion and Recommended Action Plan</p> <ul style="list-style-type: none"> a) Recommended Active Goals b) Closing <p>Goals below written in line with DNR and PITLC long term plans</p>
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Conclusion and Recommended Action Plan - No aquatic invasive plants were found during the aquatic plant survey in 2007. The fact that the native plant community had an above average plant FQI illustrates that there is a unique and diverse plant community in Oxbow Lake. Such a plant community is worthy of protection for human disturbance and the potential impact aquatic invasive species would have if introduced to this system. Because of that, the following recommended action plan focuses on maintenance of the current plant community and conservation of native plants.

7.1 RECOMMENDED ACTIVE GOALS - The recommended action plan includes actions for Oxbow Lake based on the Maintenance Alternative listed above in Section 6. The PITLC president has approved the following active goals. It will be up to residents of Oxbow Lake and the PITLC to determine the actions, find the funding, and gather the individuals needed to implement the active goals.

- Active Goal: To continue and expand the WDNR Clean Boats, Clean Waters program on Oxbow Lake.
- Active Goal: To provide visitors with educational information concerning the potential impact their activities could have on introductions aquatic invasive species, wildlife, habitats and Oxbow Lake water quality.
- Active Goal: To implement and maintain an aquatic invasive species monitoring program that will survey for invasive species, and if any are found, monitor their locations and extent of populations spread.
- Active Goal: To continue and expand the Oxbow Lake comprehensive water quality monitoring program through the WDNR Citizen Lake Monitoring Network. The program would include Water Clarity Monitoring and Water Chemistry Monitoring.
- Active Goal: To work in concert with the WDNR staff and representatives of fishing related businesses to evaluate Oxbow Lake fish management practices and develop goals in order to maintain and enhance a quality family sport fishery.
- Active Goal: To develop and implement a fishing tournament AIS management and monitoring program in order to be prepared if fishing tournaments come to Oxbow Lake.
- Active Goal: To enforce the Town of Presque Isle's 200 foot no-wake areas (from shoreline and islands) ordinances in order to minimize recreational impacts on the plant community, shoreline habitats, and to promote safe boating.

b. Next Steps / Expectations - VV Survey and APM DRAFT

i. PROCESS

1. Bonestroo (Jim Scharl) had promised (in late April) the remainder of the lakes and data would be compiled into draft reports, within ~ 3 weeks from the Oxbow plan completion - **this window has come and gone**. Otto is staying close to the issue, recognizing his limited leverage to a company that has been recently acquired and is undergoing headcount reduction as well as internal job reprioritization - *i.e. we really don't have a confirmed delivery date for a DRAFT*.
2. Otto does welcome input by others, when the report becomes available. Otto explained that the circulation process would go thru PITLC and our active VV representative(s). (Jill and Jorja) // **UPDATE (6/23/2010 Otto Novak)** - " I wish I had better news. Bonestroo plans to complete 4 plans from the '07 studies next week. That will leave 2 remaining from '07. The Van Vliet plan will immediately follow the completion of the '07 plans (Van Vliet

will be the first plan worked from the '08 studies). This problem is one of the reasons we chose to go with a different vendor going forward."

3. All members of the VVLA Board have requested circulation copies for comment and inclusion of concerns from prior studies, prior to closure of study with PITLC / Bonestroo.
- ii. **EXPECTATIONS** - The PITLC Van Vliet APM will probably not differ significantly from the OXBOW APM, with the additions of comments on nuisance weeds and perhaps future mgmt.