AMENDED



AGENDA

CITY OF STURGEON BAY
BRADLEY LAKE AD HOC COMMITTEE

Wednesday, April 12th, 2023

2nd Floor Conference Room, City Hall 421 Michigan Street

5:00 P.M.

- 1. Roll Call.
- 2. Adoption of the agenda.
- Review of minutes from March 29th, 2023.
- Public Comment on agenda items only.
- Report and Discussion by Pete and Skyler.
- 6. Fisheries report.
- Discuss/define next steps Committee will take to formulate recommendation, including costs, for improvement of Bradley Lake.
- 8. Set date for next meeting.
- 9. Adjourn.

NOTE: DEVIATION FROM THE AGENDA ORDER SHOWN MAY OCCUR

Notice is hereby given that a majority of the Common Council may be present at this meeting to gather information about a subject over which they have decision-making responsibility. If a quorum of the Common Council does attend, this may constitute a meeting of the Common Council and is noticed as such, although the Common Council will not take any formal action at this meeting.

Notice is hereby given that if a quorum of one of the committees is not present, the committee with a quorum may meet and act upon the agenda subjects.

Bradley Lake Ad Hoc Committee members:

Co-chairs:

Gary Nault, Helen Bacon Joshua VanLieshout Mike Barker Chad Shefchik Nicholas Haus Nicholas Lutzke Skyler Witalison Peter Hurth

Posted 04.10.23 12:30 PM KD



MINUTES

Bradley Lake Ad Hoc Committee Wednesday, March 29th, 2023, 5:00 p.m. Community Room, City Hall, 421 Michigan Street

A meeting of the Bradley Lake Ad Hoc Committee was called to order at 5:01 p.m. by Co-Chairperson/Alder Helen Bacon in the Community Room at City Hall, 421 Michigan Street.

Roll Call: Members present were Alder Helen Bacon, Municipal Services Director Mike Barker, City Engineer Chad Shefchik, Nicholas Haus, Peter Hurth, Nicholas Lutzke and Skyler Witalison (consultant). Absent was Alder Gary Nault. Also present was Municipal Services Secretary Katie DeKeyser.

5:05 City Administrator Josh VanLieshout entered.

Adoption of the Agenda: Moved by City Engineer Shefchik and seconded by Hurth to adopt the following agenda.

- 1. Roll Call.
- 2. Adoption of the agenda.
- 3. Review of minutes from March 8th, 2023.
- 4. Public Comment on non-agenda items.
- 5. Review of previous Bradley Lake restoration plan by Foth.
- 6. Discuss/define next steps Committee will take to formulate recommendation, including costs, for improvement of Bradley Lake.
- Discussion of studies/materials to review at next meeting.
- 8. Adjourn.

All in favor. Carried.

Review of Minutes: Moved by Hurth and seconded by Haus to approve the minutes from the meeting on Wednesday, March 8.

Public Comment:

Chris Kellems, 120 Alabama Street spoke.

Review of previous Bradley Lake Restoration Plan: Committee reviewed Foth's plan.

Discussion of next steps Committee will take to formulate recommendation, including costs, for improvement of Bradley Lake: Discussion took place regarding recommendations and costs for the improvement of Bradley Lake. There was a general consensus of agreement to Haus's suggestion to scale back the dredging amount for the Bradley Lake Project from what was set forth in Foth's plan due to the large amount of sand/sediment to be hauled after dredging.

Haus suggested using dredged material to create two berms with a built-in sand bench. Lutzke noted the importance in keeping improvements natural as much as possible which would make them more likely to be accepted as grants.

Lutzke discussed current and previously native fish species to the Bradley Lake area. Haus recommended the need for more depth for fish and a water exchange that allows for spawning. Lutzke suggested contacting a fishery for expert advice and considering adding places with cover for species that do not do well with heavy traffic such as Pike.

Municipal Services Director Barker addressed questions of how much and what type of work at Bradley Lake can be done by the City. Barker shared that it depends on how much work the Parks Department currently has, the number of employees, and the type of equipment needed. The City will be able to do mostly smaller parts of the plan, but we will need to contract some of the parts that are beyond the City's capabilities. City Administrator VanLieshout noted the City would be hiring consultants to apply for permits and to create the preliminary and final designs.

Discussion of studies/materials to review at next meeting: City Engineer Shefchik recommended meeting with an engineer to see if creating berms is realistic for the cost to taxpayers as well as to ensure this project's improvements last and don't revert back previous conditions. City Engineer Shefchik and Municipal Services Director will be getting a CAD file for Peter and Skyler to adjust for a sample design of lake contour.

City Administrator VanLieshout recommended talking to Dave Callsen with Shivering Sands and volunteered to reach out to him. Hurth knows a fishery expert and he will make contact for advice. The goal is to have a fish expert attend the next Bradley Lake Ad Hoc Committee Meeting. Hurth suggested finding out who within the DNR we need to talk to and getting their advice. Hurth will also be in contact with Melissa Curran with Stantec for assistance with grants.

Possible Items for Next Meeting's Agenda:

- Discussion of Bradley Lake Restoration CAD.
- Discussion of communication with Melissa Curran with Stantec regarding grant assistance.
- Discussion of next steps to take in Bradley Lake restoration plan.

Next Meeting Date: Wednesday, April 12, 2023 at 5:00 p.m. - Community Room, City Hall

Motion to adjourn by Haus, seconded by Municipal Services Director Barker. All in favor. Carried. Meeting adjourned at 6:29 p.m.

Respectfully submitted,

Katie DeKeyser

Municipal Services Secretary

tw DeKryser