



INDIAN LAKE WATERSHED PROJECT BOARD OF DIRECTORS MINUTES October 16, 2024

The Annual Meeting of the Indian Lake Watershed Project's Membership was held Wednesday, October 16, 2024, at Indian Lake Community Church Lighthouse. The meeting was held in conjunction with the regularly scheduled ILWP Board of Directors Meeting. President Dustin Wickersham called the meeting to order at 6:00 P.M., by introducing all ILWP Board Members and welcoming special guests and ILWP members in attendance.

Board Members in Attendance:

| | |
|-------------------|-----------------|
| Dustin Wickersham | President-elect |
| Sharon DeVault | Treasurer |
| Brenda Crabtree | Member |
| Kay Daugherty | Member |
| Tom Langhals | Member |
| Garis Pugh | Member |
| Steve Terrill | Member |

Board Member Steve Terrill recognized the following Special Guests in attendance:

| | |
|------------------|--|
| Heidi Whitman | Indian Lake State Park Manager |
| Renee Metzger | Assistant Indian Lake State Park Manager |
| Josh Gardner | ODNR |
| Mike Yoder | Logan County Commissioner |
| Stephanie Howard | H2Ohio Liaison |

Approval of Minutes

Tom Langhals moved to approve the October 18, 2023, Indian Lake Watershed Project Annual Meeting minutes. Kay Daugherty seconded the motion. Motion passed unanimously.

Garis Pugh moved to approve the September 18, 2024, regular meeting minutes. Brenda Crabtree seconded the motion. Motion passed unanimously.

Financial Report

Tom Langhals moved to approve the October 16, 2024, financial statement as presented. Brenda Crabtree seconded the motion. Motion passed unanimously.

APPROVAL OF BILLS

Tom Langhals moved to approve the list of current bills as presented. Brenda Crabtree seconded the motion. Motion passed unanimously.

CURRENT BILLS NEEDING APPROVAL**General Operating**

| | |
|--|-------------|
| Logan SWCD – Rent September | \$ 289.83 |
| Logan SWCD – printer lease (new printer) September 18 – October 18 | \$ 186.86 |
| Community Storage – Storage Unit – October | \$ 74.00 |
| Elan Financial | \$ 177.12 |
| Office Supplies – QuickBooks-online | \$ 37.54 |
| Staples – labels, envelopes | \$ 139.58 |
| Attention Getters | |
| Elle A. Design – design work | \$ 237.50 |
| Elan Financial – Mailchimp | \$ 21.45 |
| 4FX Data Science – H2Ohio Project | \$ 1,428.00 |
| 5-22 – 9-30-24 – Project Management, Invoicing, & Coordination with ODNR | \$651.00 |
| 5-22 – 9-30-24 – Meetings & Status Reporting With CEC, Inc., ODNR & ILWP | \$222.00 |
| 5-22 – 9-30-24 – Site visits (Sites 1, 2, &3 Construction Progress Site Check | \$555.00 |
| EnviroScience, Inc. – Sediment Survey for period ending 9-30-2024 | \$42,125.59 |
| Restorative Lake Sciences – Services for Indian Lake, Lakeview, Ohio Erosion survey, data analysis, mapping, photography, reporting | \$12,500.00 |
| Contract Services | |
| Victoria Boots – 32.5 hrs.@\$30/hr. | \$ 975.00 |
| Board Meeting Prep, General administrative duties, Annual Meeting preparation | |
| Nashville Hitmakers | |
| Indian Lake Chamber – 2025 Lake Guide Ad | \$ 475.00 |
| Indian Lake Chamber – 2025 Membership Dues | \$ 75.00 |

SPECIAL RECOGNITIONN

Board Member Kay Daugherty recognized the special guests in attendance:

Members of the ILWP “Mud Trackers” – Tony Beck, John Bull, Brad Brandt, Brenda Crabtree, John Crabtree, Bill Gannon, Mike Pummell, Dave Paxson, Ben Pfeifferle, Jim Reed and Dustin Wickersham. These individuals have donated their time and energy to measure sediment depth of the tributaries to develop a database for the shoreline erosion survey. Thank you to all for your dedication to our organization’s mission of improving the water quality of the lake.

Spend-a-Day Marina for the donation of a boat and fuel to complete the sampling project.

Thank you all for your contribution to our organization.

Individuals receiving Special Recognition were presented a their very own “mud pie” provided by a local Indian Lake Bakery.

YEAR IN REVIEW

President Dustin Wickersham presented an overview of the ongoing projects of the Indian Lake Watershed Project.

H2Ohio Grant - ILWP and the Indian Lake State Park was awarded an H2Ohio Grant that would focus on filtering water coming into the State Park Campground from cropland to the north of the campground. Wetlands will be installed to filter the water of sediment and impurities from entering the lake. Due to the events of the March 2024 Indian Lake tornado the project completion has been delayed until spring of 2025. Phase I and Phase II of the project is nearing completion but will not be completed until spring of 2025.

Dredge Planning Working Group – Peter Berrini & Associates, LLC completed a survey with results utilized to produce a request for proposals (RFP) for a dredge plan for Indian Lake. This RFP was used to hire EnviroScience to complete a sediment survey that will produce data that will be used for the development of the proposed dredge plan. Total cost of the project is \$55,000.00. Final report for the project will be completed later this fall.

Tributary Monitoring – A project to monitor the nutrients and sediment entering the lake from the 4 different tributaries is proposed for 2025 with a total cost of \$90,000.00.

Nashville Hitmakers – The ILWP is tentatively planning on a FINAL Nashville Hitmakers concert for August 2025. More details to be announced as they become available.

Tornado Tree Replacement Project – In June 2024 the watershed project was approached by members of the Grand Lake Improvement Association to assist with a project that would focus on the replacement of a portion of the many trees that were destroyed during the events of the March 2024 Indian Lake tornado. A total of \$17,000.00 has been raised to date to fund the project. The Fox Island area will be the main target area.

Tillage Transect – A watershed tillage transect was completed by employees of the Logan Soil and Water Conservation District in the fall. The purpose of the transect was to provide data that showed the type of tillage utilized by watershed area agriculture producers on their cropland during the 2024 growing season. The types of tillage are no-till, conventional and conservation tillage. The results showed a significant decrease in the no-till method which leads to an increase in the amount of sediment flowing of the cropland and entering the tributaries and thus entering into the lake which increase the amount of sediment.

Macro invertebrate Education – A program that has been part of the past ILWP Nature Center Wetland Education Program is proposed for next year. The Macro invertebrate Education Program will sample the waters of the tributaries entering Indian Lake. The macro invertebrates discovered will help determine the water quality of the tributary.

Shoreline Erosion Survey – Restorative Lake Sciences has worked diligently this year collecting data for shoreline stabilization of the lake and tributary maintenance. The project is scheduled to have a September 30, 2024 completion date. The final report will be available on the ILWP website – www.indianlakewatershedproject.com

FEATURED SPEAKER

Daniel Schweitzer, Geologist with EnviroScience, was the featured speaker for this year's Annual Meeting. A contract was entered into with EnviroScience to complete a Sediment Survey for the purpose of developing a Dredge Plan for Indian Lake. Daniel informed attendees of the findings of the Sediment Survey that his company has been collecting this season. He was also able to provide information on the various locations of that sediment. The report of his findings has not been finalized but is in the completion process and will be available later this fall. The efforts of the ILWP "Mud Trackers" group who have been a great addition to the project have produced additional data for the report. These members have used Push Pull Rods to collect samples. This data will be part of the final report of Phase I of the project which will have a November 1st completion date. The report will be made available on the Dredge Tab of the ILWP website.

A Question and Answer Session followed Mr. Schweitzer's presentation.

Thank you to all for your interest and attendance. Thank you to the Indian Lake Community Church for the use of The Lighthouse facility to host our event.

There being no further business, a motion was made by Tom Langhals and seconded by Kay Daugherty to adjourn the meeting. The meeting was adjourned at 8:15 P.M.

The next regularly scheduled ILWP Board of Directors meeting will be held 5:00 P.M. Wednesday, November 20, 2024, at the Indian Lake State Park Multi-Purpose Building.