



Van Etten Lake Association (VELA)
FALL GENERAL MEETING
September 11, 2021 – 10:00 AM, Ratliff Park

MINUTES

- I. Call to Order at 10:05a.m. Seven board members present. Frank Rainey and Leif Lindbolm were excused. 14 Stakeholders attended
 - Pledge- A moment of silent in memorize of 9/11/2001
 - Introductions
- II. Approval of Minutes (July 2021 Annual Meeting) - approved
- III. Board President's Comments – Rick Copland
 - Thanked everyone for attending the meeting
 - Encouraged stakeholders to join the committees, committees are important for the lake
 - Thanked Board members for their efforts
 - Welcomed new Board members Diane Banks (Membership Director) and Charles Bauer
- IV. Reports:
 - Weed Committee – Leonard Brockhahn
 - Lake Pro Representative – Tyson Wood
 - First treatment was done the week of July 12, the shoreline was treated with the algaecide product SeClear
 - Second treatment was done Mid- August for pond weed, eel grass, algae
 - The treatments were delayed this year due to: bid for applicator, illness with lake surveyor, permit issues
 - \$50,000. Was spent on Weed/Algae control this season
 - Harmful Algae Project – Dan Stock
 - The algae bloom started later this season and is still present
 - Bi-weekly samples have been collected USGS and an EGLE rep over the summer. They are looking for microcystins and related compounds that are toxic to humans and animals, looking also for blue-green algae.
 - USGS will be deploying a buoy that will provide real-time data on the ambient conditions such as air and water temperatures, solar radiation, chlorophyll-A, phyocyanin that may indicate a forming algae bloom
 - Data will be transmitted to a secure dashboard for comparison with the sampling results. Dan Stock was told the data collected would be available online in real time for viewing by interested parties (fisherman, boaters).
 - The report of the comparable 2020 sampling was expected to be available on-line by this summer, but could not be found at the Michigan.gov/ELGE sites.
 - Lake Monitor – Dan Stock
 - In Mid- May weekly clarity sampling started and was completed on September 10
 - Average result July-September 5.3ft current reading 4ft. Compares to an average of 6.9 ft. July/September over the past 10yrs.
 - Mid-lake water temperature 65.4 degrees, summer average 70. 10yr. average 69.5
 - Spring Phosphorus result: concentration of 205ppb compares to 10yr average 24.3. Half of the Phosphorus comes from the Pine River, About 15% from farm land
 - May-September monthly Chlorophyll-A samples results expected over the winter

- Treasurer - Leonard Brockhahn
 - Current Financials

Saving	\$18,000.00
Checking	\$ <u>6,000.00</u>
Total	\$ 24,000.00
 - Endowment Fund – spendable amount is \$ 6,415.00
 - Proposed 2021-22 Budget – Unanimously approved, board to review at next board mtg.
- Membership – Diane Banks
 - Diane is enthused to be on the Board and the New Membership Director
 - 370 members
- Picnic Wrap-up – Carole Plunkey
 - Fun was had by approximately 60 people who attended the picnic
 - 50/50 raffle payout was \$130.00 Silent auction sold 609 tickets = \$290.00

- V. Restoration Advisory Board (RAB) Update (Dan Stock – RAB Representative)
- Clark’s Marsh IRA- Construction expected to begin October 18 completion May 2022
 - Van Etten Lake IRA – Comment period has ended. The Air Force is reviewing the comments and will send their response to EGLE for review. Construction could start in late November 2021, possible completion November 2022
 - As of August 16, field work is underway to complete data collection for RI, the final step in determining all that needs to be done to complete the cleanup of the base contamination.

- VI. Need Our Water (NOW) Update (Victoria Targosz – NOW Representative)
- The Air Force preferred alternative to PFOS and PFOA migration into Van Etten Lake at Ken Rattliff Park is hydraulic control, using pumps and treat with granular activated carbon (GAC). The IRA will include a line of extraction wells that will intercept the highest PFOS and PFOA concentrations in groundwater before it reaches Van Etten Lake at Ken Rattliff Park. The wells will remove approx. 724,320 gallons of groundwater per day. Extracted groundwater will be treated and then discharged to the storm drain using the existing treatment infrastructure at the Central Treatment System.

- VII. Comments/Questions
- Question about having remote access meetings. The board will discuss the feasibility of having remote access meetings during a future board meeting

Meeting adjourned 11:25am

Respectfully submitted by Celeste Creger, Secretary

Upcoming Meetings:

General Meeting: Saturday, June 4, 2022

Annual Meeting: Saturday, July 9, 2022

General Meeting: Saturday, September 10, 2022

VELA 2022 PICNIC

Saturday, August 6, 2022