# WATERVILLE LAKES ASSOCIATION BOARD MEETING MINUTES

Saturday, January 13, 2024. 9:00am.
Waterville Events Center – Also Available via Zoom

#### Call to Order at 9:10am

- Persons present: Andrea Berg, Chrissy Christenson, Neal Cronin, Deon Ford, Tim Labs, Dallas McIntyre, Roy McIntyre, Clay Miller, Jeanne Tomlinson
- Opened with the Pledge of Allegiance
- Approve October Meeting Minutes and Adopt new agenda
  - o Jeanne moved, Roy seconded, Motion Passed
- Treasurers Report Chrissy Christenson
  - o CDs \$10k
  - o Cash \$20k
    - DNR still owes us \$7k from last year that has not been funded yet
      - Chrissy and Eric are working to get this funded
  - Questions
    - What is norm we spend on weed control? \$20k
    - Do we have any other funding? General membership funds and fundraising that will be coming in, but that is used to pay expenses. Approx - \$2,000-\$3,000

### **Old Business**

- Infestation of Eurasian Milfoil and other weeds in Lake Tetonka
  - Planning for 2024
    - How do we move forward to be successful
      - Cory doesn't think we're at the point where we have to decide what areas
        do or don't get treated for milfoil, our permit from the state should cover it
      - Cory has maps that show the concentration of types of weeds in areas
      - Worst for spots for milfoil last year were far West and East ends and near the beach
      - More farm tile is going into lake each year, County is not restrictive, it's a slow process to deal with
      - French Lake is experimenting on aeration to help with algae
      - Fish Farm how does the fish excrement affect our lake?
        - Cory thinks it has a minimal impact
      - Rip Rap can be sprayed with "Rodeo", the water version of "Roundup"
        - o Is non-toxic to aquatic animals, Roundup is toxic if in the water
      - Is there a possibility to partner with Universities to research or work on our lakes, water quality, monitor phosphorus, etc?
        - Scott knows of other lakes that have pursued this option
  - o Cory There aren't long-term solutions for milfoil
    - Cory works with other lake associations that have been successful
    - Treatments are effective, but must be maintained year to year
    - Need to determine what types of weeds to treat for each year due to limited littoral acres we are allowed to treat
    - Shallow water increases littoral acreage DNR limits treatment area to 15%
    - Cory believes harvesting acres are in addition to the 15% of chemical acres
    - Harvesters help but should be in conjunction with chemical treatment
    - Aquacide is a good product to use around docks, requires a DNR permit
  - o Deon will send out a picture of milfoil to membership
  - Lake Elesian weed eradication history, how did they do it?

- Corey Culpert has a proposed treatment
- Scott suggested ProcellaCor he will email, Deon will forward to Board members
  - Is more expensive, but longer lasting results (3 years) than "24D"
  - Cory can't purchase it from the manufacturer, they restrict who can purchase
  - Pete will talk to his distributor to see if they can work with the manufacturer
  - There aren't other products that are as effective with three-year control
- Pete mentioned a treatment
  - Milestone to use for land, not water
  - Costs \$360/gallon
  - 3oz per acre but has more control of spray area
- Andrea mentioned Alum
  - Cory says it's done on small lakes, closed areas
    - Doesn't work on lakes with external phosphorus coming in
    - Our lakes probably wouldn't be good test cases due to large size of lakes
    - Probably not good benefit for the cost
- Lawns to Legumes Tim Labs
  - He will be working on a grant
  - See attached information
- Recap Pontoberfest & Apparel Sales
  - Broke even financially
  - Information is provided on treasurer's report
- Financial Discussion
  - Money still came in during Covid, but was less
  - Lions and other organizations donate
  - Fundraising we do doesn't produce large margins
    - Winter Blast \$1,200
      - Del has "resigned" from this event, he had comedy connections
    - Pontoberfest broke even
  - Ideas other than comedy night
    - Scot will research high-margin fundraising options
    - Food booths at Bullhead Days or Hot Summer Nights?
      - Would need to be unique food that others don't sell
      - Bullhead Days planning is already in process so we'd need to make a decision soon if we want to participate
    - Partner with Lions for specialty BINGO
      - Guns, Fishing, Purse, Yeti, etc
    - Work with Bill to do a burger event
  - o Can we incorporate education into fundraising events?
    - Can we work with other organizations' events?
    - Other ideas for fundraising opportunities?
- Chrissy proposed adopting new logo, approved

#### **New Business**

- Weed Control Report
  - o Andrea reviewed report sent by Pete Shutrop
  - Deon reviewed report sent by Eric Lomen
    - Eric has applied for LeSueur Count grant of \$5,000 and DNR grant of \$7,000

- Roy suggests work with Holly Kalbus from Environmental Resources at LeSeuer County on MilFoil grant
  - County provides grants to pay waterfront owners for rip-rap shoreline and planting native plants, Tim Labs is willing to show what he's done to his shoreline as example.
  - Neal Cronin also offered his yard to be viewed as example
- MN Board of Water Resources also provides grants, application is due January 15<sup>th</sup>
- Lake Stewardship Program Provides dock signage, see website
- Need for weed control vs cost
  - Fundraising:
    - Comedy Night brings in about \$1,500
      - Deon moved to discontinue Comedy Night this Spring, to be resumed again next year if the board decides so
        - Chrissy seconded, Motion passed
    - Pontoberfest is around break-even
    - Specialty BINGO Chrissy will research
      - Chrissy moved to work with Lions Club for a Spring event
        - Deon seconded, Motion passed
    - Bullhead Days Booth Board decided not to pursue this option
      - Jeanne will respond to the Chamber of Commerce
- Membership
  - Email out membership form by Feb 1, ask to be returned in 30 days
    - Email separate letter for support from business owners
    - Chrissy suggests putting out a newspaper article on the impact of MilFoil
    - Include Call to Action for money for MilFoil
  - Dues Increase
    - Amount Raise dues to \$35
      - Jeanne moved, Roy seconded, Motion passed
  - Advertising
    - Chrissy moved to purchase the Premium Membership option from the Chamber of Commerce at a cost of \$150
      - Jeanne seconded, Motion passed
- Weed Removal Next Summer
  - Will send out and education/information letter with membership drive
- Annual Membership Meeting
  - Need speakers
    - Neal will talk to Holly
    - Andrea will ask Pete to get a guest speaker to address the differences between Procella Cor and D24
  - Meeting Date
    - Waterville Event Center
    - Saturday, April 27<sup>th</sup>
    - Board Meeting at 8:00am
    - General Meeting at 9:00am

Next Meeting: Saturday, April 27, 2024, 8:00am, Waterville Event Center

Meeting Adjourned at 11:00am

From Pete Shutrop/Eric Lomen:

The blue are my comments, the black is the Procella Cor quote.

Hello I have included a quote from Lake management Inc. for quotes on Procella Cor which is the preferred method to kill EWM (Eurasian water milfoil). It is much more expensive than 24D but it also works for 3 years which starts to make it more competitive but comes with a big upfront investment.

Last fall we were only allowed to treat 15 of the 30 acres of milfoil because we had already used up most of our allotted acres from our Lake Vegetation Management Plan (82.4 acres). I'm pretty sure that the DNR will allow us to treat all of the milfoil this year and still treat 60 acres of Curly leaf. I have obtained tentative approval from the DNR since the curly leaf and milfoil are in the same areas. We treat for curly leaf in May and the milfoil in June after it emerges.

The problem will be the costs involved. If we continue to treat 60 acres of curly leaf the cost is \$14,400 which we have done for quite a few years now. Sometimes we have cut back to 45 or 50 acres when we have had budget issues.

It is imperative that we treat all of the milfoil approx 30 acres. To me the Procella Cor costs seem to make it out of reach for now. The option is to treat with 24D which will cost us \$240 per acre (at a 5' depth) or \$7,200.

That would make a total of \$21,600 if we do 60 acres of curly leaf and 30 acres of milfoil with 24D.

I have applied for a DNR A.I.S. grant of \$7,000 which we may or may not get. We have gotten it many times but some years they like to give it to some lakes that haven't gotten it before.

I have also applied for a grant from LeSuer County and I'm pretty much assured that we will get the maximum of \$5,000. I'll need a little help contacting any commissioners that you might know.

In my opinion the first thing that we need to do is decide how many acres of curly leaf that we want to treat. I would like to see us treat 60 acres again. This will have to be decided in time to apply for the proper permits. The milfoil gets treated in June so we will know before that then what grants we got and decide if we can afford Procella Cor or go ahead with 24D again. The other option would be to treat less curly leaf to save money for the milfoil treatment. I don't think that anyone wants to take a chance on not treating the milfoil as aggressively as possible.

Eric Lomen AIS program coordinator

## Quote from Lake management inc.

For ProcellaCOR rates, 3 PDU per acre foot would be the lowest rate I'd recommend and may be more effective in larger or block areas. The rate of 4 PDU would follow recommended label rates and may be a better choice in the narrow bands where rapid diffusion is more likely. I have included per acre pricing for both.

#### For EWM

ProcellaCOR EC – 6' avg depth, 3 PDU application rate: \$1,156/acre

\*\*30 acres = \$34,680, Procella Cor lasts for 3 years. Lakescapes is not licensed to apply Procella Cor.

ProcellaCOR EC - 6' avg depth, 4 PDU application rate: \$1,423/acre

\*\*30 acres = \$42,690

Please don't hesitate to contact me with any questions.

Thanks,

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