



Waterford Waterway
Management District

Post Office Box 416
Waterford, WI 53185

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UPCOMING DISTRICT MEETING DATES AND DEADLINES

May 28, 2020 – Board Meeting

June 25, 2020 – Board Meeting

July 23, 2020 – Board Meeting

August 12, 2020 – last day for board nomination

August 27, 2020 – Board Meeting

September 26, 2020 – Annual Meeting

October 24, 2020 – Board Meeting

November 21, 2020 – Board Meeting



CONTACT US

Further information about the issues below can be found on the District website, as well as past newsletters which are archived on the website for your reference at:

Webpage - waterfordwwmd.com

Email signup waterfordwwmd.com the mail signup can be found on the front page

Email us - info@waterfordwwmd.com

Facebook <https://www.facebook.com/WaterfordWWMD/>

Waterford Waterway Management District

Changing our world · One drop at a time.



2020 Spring Newsletter

FIX the FOX

CHAIRPERSON'S MESSAGE

Hello to everyone,

It has certainly been a difficult winter on all of us and I hope everyone is doing well. The district is busy preparing for the summer months. Since the annual meeting, we would like to welcome new commissioners Jack Miller, Chad Buchaklian and Scott Uhler to the Board. Jack was elected to the Secretary's position. Chad is the APM chairman and has done a great job selecting suppliers and working with them for scheduling and permitting. Scott is the new Legislative Chairman and his knowledge as an attorney benefits the district in many ways.

Unfortunately, Dave Spurlock has retired from the Board after many years of dedicated service to the WWMD and will soon be moving out of the district. We wish him and his wife Jan well. We also received the resignation of Steve Larry as a Board member. He has agreed to stay on as an active member of the Aquatic Plants committee.

I hope that the months ahead on the waterway will bring great joy to all of our residents.

Stay well, Barbara

LAKE MANAGEMENT PLAN

After almost 2 years of considerable effort on the part of our Lake Management Team and with the support of Onterra, our lake management consultant, our new Lake Management Plan has been approved by the DNR. Our plan was developed with the objective that it will act as a guideline for how our waterway will be operated and governed. It will allow us the ability to support the many changing aspects of the watershed as they occur while following requirements of the DNR. We would encourage all to read the plan (although it is lengthy) on our website to get educated on the many aspects of the information contained.

SPECIAL PROJECTS

The storm water runoff sites were walked and reviewed for remediation by Chad Sampson & Jon Grove, Racine County, Don Baron, WWMD Commissioner & Special Projects Committee Chairman and Jack Miller, WWMD Commissioner & Special Projects Committee

- 1- Approximately 150 feet of shoreline erosion on NE end of Lake Tichigan
- 2- Hidden Harbor, ravine cleanup, rock rip rap and Sherry Lane field tile repair
- 3- Idlewood Drive, ravine cleanup and rock rip rap
- 4- Beach Drive, ravine cleanup, rock rip rap and field tile repair

As in the past, we plan to monitor four different sites on the waterway for the presence of cyanobacteria (blue green algae) again this year. The sites are: Tichigan, Conservancy Bay, Fox River outside of channel to Waterford Lake and Waterford Lake. Onterra is recommending sampling at these sites throughout the summer. When a significant amount of cyanobacteria is found at any of these sites, we have the opportunity of testing for a common toxin to estimate the relative toxicity of the algae bloom. The results would be communicated to riparian owners via our website as they become available. As of this time, we have still not received word from the state lab of hygiene on whether they will be able to process our samples given that they are prioritizing other testing at this time. Please follow our Facebook page and check our website for updates as we proceed through the season for the most up-to-date information.

HYDROLOGY AND NAVIGATION

There continues to be comments and questions about the progress of the Ecosystem Restoration (ESR) dredging project, and confusion as to where we've been and where we are going. The main goal is to provide navigation access from your pier head to the main channels, and we want to dredge channels in the waterway to allow this. The sheer volume of 500,000 cubic yards of sediment, about 10% of the amount available, would fill the seating bowl of Lambeau field three quarters full. This in itself limits economic disposal.

High levels of ammonia and other nitrates in the sediment invoke environmental review. Very specific state laws are in place to protect the ground water supplies that feed the wells in the area, and we are above the acceptable limit. Thus, the DNR cannot issue a project permit until we meet the requirements. Our current tract is to develop a process to lower the nitrogen levels to acceptable levels before it's put in the pit. So far we have not been able to find research or projects that addresses our situation of dredging and disposing of high nitrogenized materials.

Financially, The DNR has no money for these projects, nor to fund research and other developmental services because the legislature has not given them any. Further, state law puts dredging at the bottom of the fundable projects list. The only state money has come through the Southeast Wisconsin Fox River Commission (SEWFRC), which has picked up much of the engineering cost incurred so far.

Additional details can be found on the Hydrology and Navigation website page, the minutes of the 2019 Annual Meeting and the October 2019 Board meeting.

INFORMATION AND EDUCATION

We would like to do more with less, that is, get more information out to the District on our website, into emails and other social media accounts. We believe ongoing communication with you to keep you informed is our responsibility. The District strives to be mindful of any area of its operations that can be accomplished more efficiently, and at less cost. Each of these newsletters cost about \$1,250 to print and mail to the 1,000 households that make up the District, so we be continuing our efforts to move them online.

Another effort is to include as many of you on our emailing list. Go to <http://waterfordwwmd.com/> to sign up. If you have any other ideas and the time to help us do this, please send a note to info@waterfordwwmd.com and let us know how you wish to help.

BUOYS

On behalf of the WWMD's buoy patrol, we hope that everyone enjoyed the off-season and are pleased to announce that the buoys are now back in the water with all lights working.

During the past several months we have been working with the Waterford Police Department to prepare for this upcoming season. Purchases have been made for some replacement buoys as well as additional lighting to make sure we keep the waterways properly illuminated. The Waterford Police, along with some brave volunteers from our body of riparian owners completed the full installation by the beginning of May. As issues will occur from time to time because of weather or vandalism impacting the buoys, we wanted

Continued

to let you know that if you notice issues regarding the buoys please either contact the Waterford Police Department or contact Greg Horeth from the WWMD Commission at the email or phone numbers noted in the paragraph below.

Also, in previous communications we had talked about re-energizing a program from the past where people would be permitted for a nominal fee to purchase a buoy on the waterway. We are looking for someone that would be interested in helping coordinate this effort with us. We always look for ways to involve District households in learning more about our waterway. Any time you might be able to devote to this effort would be helpful. Feel free to contact Commissioner Greg Horeth, gjhoreth@aol.com 847-652-2759, if you are interested in helping with the buoy ownership program or management of our efforts.

AQUATIC PLANT MANAGEMENT

The APM Committee planned to continue a multi-pronged lake vegetation control strategy which includes Aquatic Invasive Species control (AIS), Navigational Lane Application, Diver Assisted Suction Harvesting (DASH), and Weed Harvesting. The APM Committee spent the winter taking competitive bids and awarding contracts for the lowest responsible bidders for all of this work.

Informational post cards were sent out regarding the chemical treatments to the waterway, and we will post updates on the web page with the timing of applications, and notices will be placed on piers when they have treated your area. Permit applications have been submitted to the DNR and we plan to begin treatments for Eurasian Water Milfoil in Early to Mid-May and Navigational lanes shortly thereafter. Please note, if you do not wish to have the area around your pier treated please contact Chad Buchaklian at (262) 957-0437 or cbuchaklian@gmail.com to opt out of the applications.

For our harvesting program our vendor has two harvesters, and will be able to cut and remove weeds at more than twice the speed of the previous vendor saving riparian owners money and increasing the efficiency with which we get this work completed.

If any riparian owner have any questions or concerns please do not hesitate to reach out to Chad Buchaklian at (262) 957-0437 or cbuchaklian@gmail.com and he will be sure to address the issue at hand.

COMMITTEES

We recently completed a reorganization of the duties of our Committees and the membership of each Committee. Details are available on our website at waterfordwwmd.com under the "Committees" tab.

VOLUNTEERS NEEDED

We are in need of help as we move forward with "Fixing the Fox and Keeping It Fixed" Specifically we need several committee volunteers with the following areas of expertise: • Marketing • Fund raising • Social media • Writing • Limnology • Environmental – state & federal EPA, • Legal • Project management. These are volunteer positions with no compensation other than the satisfaction of contributing to "Fixing the Fox". If interested please contact Barbara Baron at 1-847-921-9087 or at bbaron@agencypromogroup.com

