## **Presque Isle Town Lake Committee**

The Presque Isle Town Board created the Presque Isle Town Lakes Committee (PITLC) as a subcommittee of the Town Board in 2005. PITLC is tasked as the town's experts in dealing with Aquatic Invasive Species (AIS) when found in our town's lakes. PITLC is a volunteer committee made up primarily of representatives from the lake associations within Presque Isle. Anyone from the public is welcome to attend monthly PITLC meetings which are scheduled for the second Tuesday each month at 7pm via Zoom. Please refer to the town calendar for specific scheduled meetings.

In Wisconsin, when AIS are found in a lake, the DNR requires a lake survey to document the lake conditions. In order to reduce the time between the discovery of AIS in a lake and the beginning of treatment, PITLC has created a program of regular lake surveys. PITLC applies for DNR Lake Study Grants in order to research and document the aquatic plants currently in our lakes. The grants utilize a required DNR methodology to research and document lake plants and shoreline structure. The surveys are an excellent scientific record of the life and health of a lake. Since all citizens own the waters of Wisconsin it's important information to share with everyone.

Since 2006, PITLC has studied 31 lakes and 2 rivers in Presque Isle as part of the DNR Lake Study Grant program. All water bodies have been studied at least once and many more than once. The main deliverable from each study is a DNR approved report outlining the study process and findings. Funding for each Lake Study Survey and report is done via a cost sharing arrangement. Total costs for a specific lake vary based on lake size and other factors, but for each lake the DNR pays up to 60%, each lake association pays around 10% of the remainder, and the town pays the rest.

Each lake association board has used the reports in one way or another. Many of the associations have been concerned about the rapid growth of aquatic plants and have used the studies to verify their observations and to verify no invasive species had been introduced. For example, one lake was reported to the DNR as having curly leaf pondweed, another with invasive phragmites, and subsequent studies refuted both claims. Some associations have used their studies to work on management related issues – the procedures to follow when harvesting or reporting a suspicious plant, in selected plant removals including yellow iris or purple loosestrife.

These valuable reports have been used by the DNR in their Creel Studies, by Vilas County Lakes and Rivers in their comprehensive Rice Creek Watershed Study, and in enforcement/creation of ordinances. There will no doubt be more watershed and other studies undertaken to help further the understanding and use of our Presque Isle lakes, swamps, and environs.

Finally, the studies have been used to affirm PITLC introduced programs such as Adopt-a-Shoreline, Clean Boats/Clean Waters Landing Inspections, and various other educational efforts are working as designed. Education of the public via association newsletters, newspaper articles, and seminars are an integral part of protecting our lakes.

Hardcopies of the 2006 and 2008 reports are available in the Presque Isle Library. All reports are available online through the DNR's website. Links to the available DNR reports for each lake are listed in the following table. The table lists each Presque Isle lake or river and the reports from each grant. The dates include both the grant year and the date the report was published because the whole process of grant award, survey work, data analysis, report draft, DNR review, and final publication is a multi-year effort. Thus, the reason for the date range from grant award to report publication.

Because the reports are voluminous, starting with the 2009 grant, PITLC created one additional report which is continuously updated after completion of each new set of grant reports. The Wilderness Waters Adaptive Management Plan (WWAMP) was established to pull together various chemical and plant data from each of the 31 reports into one set of charts, providing a comparison between lakes. The combination of the individual reports and WWAMP fully explain PITLC's plan to protect and treat, if necessary, the town's lakes. Links for the most recent WWAMP are listed below.

If you have questions regarding the reports, please contact a PITLC representative or attend one of the monthly committee meetings.

Revised 9/27/23

| Water Body                  | Grant<br>Year | Published | Lake Report Link on the DNR website                                 |
|-----------------------------|---------------|-----------|---|
| Annabelle Lake              | 2008          | 2011      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=23055724  |
|                             | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801587  |
|                             | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=190089837 |
| Anne Lake                   | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=190089837 |
| Armour Lake                 | 2008          | 2011      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=23055724  |
|                             | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801877  |
|                             | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=189319356 |
| Averill Lake                | 2006          | 2011      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=14416815  |
|                             | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801590  |
|                             | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=190089834 |
| Beaver Lake                 | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                             | 2017          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=158645743 |
| Big Lake                    | 2006          | 2011      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=14416814  |
|                             | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801877  |
|                             | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=189319356 |
| Carlin Lake                 | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                             | 2019          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=267378179 |
| Cathaline Lake              | 2008          | 2011      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=23055724  |
|                             | 2016          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=143653671 |
| Crab Lake                   | 2006          | 2011      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=14416812  |
|                             | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801599  |
|                             | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=189319353 |
| Dunn Lake                   | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                             | 2017          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=158645743 |
| Horsehead Lake              | 2008          | 2011      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=23055724  |
|                             | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801877  |
|                             | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=189319356 |
| Katinka Lake                | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
| Little Crab Lake            | 2006          | 2011      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=14416814  |
|                             | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801587  |
|                             | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=189319353 |
| Little Horsehead<br>Lake    | 2006          | 2011      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=14416813  |
|                             | 2015          | 2018      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=127308193 |
| Little Presque Isle<br>Lake | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                             | 2017          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=158645746 |
| Lone Pine Lake              | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |

| Water Body               | Grant<br>Year | Published | Lake Report Link on the DNR website   |
|--------------------------|---------------|-----------|---|
| Lynx Lake                | 2008          | 2011      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=23055724  |
|                          | 2016          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=143653674   |
| Mabel Lake               | 2008          | 2011      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=23055724  |
|                          | 2016          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=143653668   |
| McCullough Lake          | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                          | 2017          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=158645743   |
| Morton Lake              | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                          | 2017          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=158645743   |
| North Crab Lake          | 2006          | 2011      | Report link is for both Crab Lake and North Crab Lake <a href="https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=14416812">https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=14416812</a> |
|                          | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801587  |
|                          | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=189319353   |
| Oxbow Lake               | 2006          | 2009      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=14416816  |
|                          | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801610  |
|                          | 2017          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=158365738   |
| Papoose Lake             | 2008          | 2011      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=23055724  |
|                          | 2016          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=143653677   |
| Presque Isle Lake        | 2006          | 2011      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=14416813  |
|                          | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801590  |
|                          | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=190089834   |
| Red Bass Lake            | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=190089837   |
| Rice Creek               | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                          | 2015          | 2020      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=127308193   |
| Round Lake               | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                          | 2015          | 2020      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=127308196   |
| Rudolph Lake             | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
| South Branch PI<br>River | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                          | 2017          | 2020      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=143653665   |
| Stateline Lake           | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                          | 2017          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=158367916   |
| Twin Island Lake         | 2009          | 2014      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106  |
|                          | 2017          | 2020      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=158645746   |
| Van Vliet Lake           | 2008          | 2011      | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=23055724  |
|                          | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801590  |
|                          | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=190089837   |
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|                          |               |           |   |

| Water Body   | Grant<br>Year | Published | Lake Report Link on the DNR website                                 |
|--------------|---------------|-----------|---|
| Wildcat Lake | 2006          | 2011      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=14416815  |
|              | 2012          | 2015      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=71801587  |
|              | 2018          | 2022      | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=190089834 |

The Wilderness Waters Adaptive Management Plan

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| Report Year  | Report Link on the DNR website   |  |  |
| 2014         | Both 2014 and 2015 reports listed at the bottom of this link.                      |  |  |
|              | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106                 |  |  |
| 2015         | Both 2014 and 2015 reports listed at the bottom of this link. 2015 report does not |  |  |
|              | reference the year in the title of the report.                                     |  |  |
|              | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=31982106                 |  |  |
| 2020         | https://apps.dnr.wi.gov/lakes/grants/Project.aspx?project=143653665                |  |  |
| 2022         | https://apps.dnr.wi.gov/lakes/grants/project.aspx?project=190089834                |  |  |

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