THE LAKER

North Lake Protection Association

August 2010

NLPA Annual Meeting for 2010 is at Inverness Country Club on Aug 23, 2010 at 7:00 PM.

Agenda:

- 1) Review 2009 minutes of annual NLPA meeting.
- 2) Treasury report
- 3) Old Business:
 - a) Lake Management project information handout.
 - b) Update on lake level management.
- 4) New Business
- 5) Election of officers

The financial balance of NLPA is as follows:

12/31/01 \$9,170.63 12/31/02 \$16,231.63

12/31/03 \$16,231.63

12/31/04 \$18,054

12/31/05 \$9,523 9/14/06 \$4,411

5/5/08 \$4,491.28

7/31/10 ≈\$6,300.00

The mission of NLPA is to promote good water quality and equitable use of our lake for recreation, wildlife and beauty.

2010 North Lake Weed Treatment Report

See attached report from Dave Pruess & Paul Lammers.

The NLPA board would like to use e-mail to provide information to lake residents. Using e-mail will improve notification of scheduled treatment dates. Send your address to jkruse@peoplepc.com with NLPA in the subject line.

NLPA is asking for \$10 in dues for 2010 which is used to cover the cost of subscriptions, mailings and continued water quality analysis which is conducted by Dr. Wallace Fusilier of Dexter Michigan. Please make check out to NLPA and mail to NLPA c/o Dan Kruse 7053 Lakeshore Dr. Chelsea, Mi 48118.

Lake level information:

North Lake has a new ≈22" diameter drainage culvert under Hadley road.

The NLPA is now working with the Washtenaw County Road Commission to modify the opening of the culvert to adjust the lake level to historic spring time level. The NLPA has contracted a surveying company to acquire heights of the culvert and "spring time" lake level.

Useful WEB sites:

www.boat-ed.com

Use this site for boater safety online certificate and access to <u>The</u> <u>Handbook of Michigan Boating</u> <u>Laws and Responsibilities</u>. Safe boating on any inland lake is important. Many North Lake residents have observed unsafe practices.

www.michigan.gov/dnr

Useful information from the Department of Natural Resources.

Milfoil Treatment - History

Since 1989, North Lake has been treated for milfoil. Below is a breakdown of the number of acres treated each year. (North Lake is 250 acres.)

- 1989 36 acres
- 1990 32 acres + harvesting
- 1991 28 acres
- 1992 0 acres
- 1993 47 acres
- 1994 45 acres
- 1995 38 acres
- 1996 25 acres
- 1997 35 acres
- 1998 41 acres
- 1999 49 acres
- 2000 52 acres
- 2001 32 acres
- 2002 35 acres2003 37 acres
- 2003 37 acres
- 2004 37 acres
- 2005 43 acres 2,4-D at a cost of \$15,225 plus \$8,000 for the weevils.
- 2006 44 acres chemical at cost of \$13,916 and \$12,800 for weevils.
- 2007 54 acres chemical at cost of \$19,821
- 2008 50+ acres for initial June application.

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- 2009 55 acres in June, 34.9 in Aug.
- 2010 76 acres on June 10.

How Can I Help?

You can prevent pollution in North Lake by following guidelines supplied by the Michigan Department of Environmental Quality (details are available by requesting the free DEQ publication "Protecting Inland Lakes"). The entire watershed affects lake quality. After heavy rains, water runs off roads, ditches, and yards directly to North Lake. This means YOUR YARD drains into the lake.

- Don't burn leaves or waste on the lake watershed. If you must burn, remove ashes to a landfill. Ashes are very high in nutrients that cause plant growth. Neighborhood composting areas are a good project for individual landing associations to organize.
- Keep organic material out of the lake. Leaves, lawn clippings, animal droppings, etc. should be composted far away from the lake.
- Keep shrubs, trees, and plants growing within a 15 feet belt along the lakeshore. Plants form a barrier to runoff and use up excess nutrients much better than grass.
- Conserve wetlands.
 Swampy areas trap sediment and increase nutrients. They are important to fish and wildlife.

Camp Burt Shurly

As many of you are aware, the camp operates for 8 weeks during the summer. What you may not know is that it is home to approximately ninety children from

Detroit Public School system each week. These are students who are eligible for Title 1 funds and are academically performing below expected grade levels in reading and mathematics. Each of the campers may only come for one week during the summer. Some of the counselors and counselors-intraining participated in the camp when they were students.

NLPA Landing Representatives

East End – Steve & Anne Koch

Eisenbeiser Drive - Kent Thiel

Gilbert Drive - Jim Johnson & Doug Oberholtzer

Glen Oaks - Dan Kruse (President)

Hadley Road - Sheryl Ulin, (Secretary & Treasurer)

North Lake Farms – Rod Payne

Noah's Landing - Joe Holowicki

Parklawn - Eric Batsdorfer

Sauer Drive – Sheridan Springer (special support) Carol Bingel and Bruce Gaffney

Stonehedge Valley - Carol Heydlauff

Watt Road - Paul Lammers, Scott Gerweck

Webb's Landing - Dave Pruess and Dave Gravelyn

Secchi Disk readings recorded by Dave Pruess & Charlie Taylor.