

A Message from Our President

Winter at Glen Lake arrived early and with more snow to date than we have had in memory. As I write this letter, more snow is predicted almost daily for the next ten days with no hint of a January thaw. If you wish to view the current winter weather here in real time, a webcam view is now available through the Glen Lake Association website. It should make you feel good if you are somewhere warm.

However, despite the weather, your Board continues to work on a number of important issues to the future of the Glen Lake area. Ordinances restricting the use of road ends for docks and marinas have been passed by both Glen Arbor and Empire townships, the only two townships containing road ends. Glen Arbor Township is currently studying language for a potential ordinance that would protect the beauty of our hilltops and hillsides by limiting the clear cutting of trees.

We also continue to work with other lake associations, the Leelanau Conservancy, and a variety of other organizations in the County to improve water quality and address the problems of invasive species. These organizations are part of a Leelanau County Board sponsored group entitled the Task Force on Water Quality. Subcommittees of the Task Force are developing a variety of recommendations - some educationally related and others that might be best accomplished through countywide ordinances. The County Board recognizes that our lakes and water quality make the county uniquely attractive in the State and we applaud their efforts to work with us to maintain and improve this important asset.



I know you realize that protection of our lakes is a joint responsibility of all riparians as well as those who share our watershed. Whether it entails use of proper fertilizers, maintenance of septic systems, natural plantings that impede the transfer of pollutants into the water or other measures, the Glen Lake Association has educational resources on all these topics. Please let us know how we can help by contacting the Association's office or through our website. We hope you will give thoughtful consideration of any steps you can take to protect our water quality.

Finally, I am pleased to let you know that our Association ended the year with a small gain. Thanks to your generosity and involvement, we have been able to reduce the deficits in each year of the past several years. Our goal for the current year is another balanced budget.

Thank you again for your support of the Glen Lake Association and I wish you the best in this New Year.

John Rockwood
President



The Glen Lake Association, Inc. is a non-profit organization dedicated to the protection, preservation and continued improvement of the beautiful Glen Lake area.

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Karner's Korner

New News from Our Watershed Biologist



The lakes are frozen and you may think there is not much for your watershed biologist to do. Actually, the winter months are an active time for me. While it is true I am not chasing mergansers off the lake to reduce swimmer's itch, I am working on a few projects that are briefly described below.

As many of you know, I test Glen Lakes, the Fishers, Brooks, Hatlem Creek, and the Crystal River on a year-round basis. Using the Hydrolab, I sample eight different stations every two weeks. This yields a lot of data that needs to be compiled, organized, analyzed, and archived. All this data manipulation happens at the end of each calendar year and keeps me busy. Overall results point to a healthy watershed. Let's keep it that way!

Also, we are working on making sure anyone who has a lawn that is near the water's edge has the understanding that to be "lake friendly" means no lawn fertilizer should be applied. However, if fertilizer is applied to help keep the lawn healthy, a zero-phosphate fertilizer should be used. The correct fertilizer can be obtained in Glen Arbor.

Some riparians on Glen Lake have taken steps in expanding their greenbelt and reducing their square footage of lawn. I am able to provide the riparians with a lakescaping plan that then can be used to obtain bids from a landscaper or provide instructions for a self-installed greenbelt.

I am also working at the county level to bring forth new water quality initiatives that pay attention to any and all preventative measures we can take to preserve and protect water quality – including the Glen Lake Watershed. I am the chairperson for a subcommittee on "Excessive Nutrient Loading". We will work with over 40 community leaders representing more than 25 organizations to keep unnatural levels of phosphorous from degrading water quality. Also, Sarah Litch will be heading up a subcommittee on invasive species in an effort to keep our watershed from having more invasive species from contaminating the water.

I am also working with the Water Quality Committee

and several volunteers to complete a watershed-wide shoreline survey. We are measuring greenbelts and erosion and this summer will release the results of this survey. In addition, we will be able to provide when requested, each riparian with a "score" on the degree to which their property is "lake friendly" and link these scores to our Watershed Stewardship Award Program.

I mentioned in my report at the last annual meeting that we would have the "snail snagging" program in place for the summer of 2009. However, it looks like it will be delayed until 2010. This program was designed to treat swimmer's itch "hot spots" by removing infected snails from a stretch of shoreline that has chronic swimmer's itch.



Regarding Hatlem Creek, we have contacted the Leelanau County Health Department and reported the results of our concern about elevated levels of E.coli during rain events. We are encouraged by their response and will have more to report to you as we draw nearer to the summer months.

This spring when the ice comes off Big Glen, efforts will be made to keep the migrating common mergansers off the lake. This will help reduce the parasite load on our snails and thereby reduce swimmer's itch. If anyone has interest in helping with this effort, please contact me.

Finally, we have given some thought to creating new instructional and informational videos that would inform and demonstrate the best management practices for individual riparians. Education would be our primary focus to allow individuals to eliminate or minimize adverse or negative effects upon water quality. So stay tuned to the GLA website and future links to Youtube.com where you will find new and exciting news about the good work of your association.

I look forward to the new year and may our paths cross in the near future.

Rob Karner, M.S.
Watershed Biologist

Winter Happenings on Glen Lake

Saying Goodbye to the Bridge



After 80 years of carrying cars and people across the Narrows of Big Glen and Little Glen, a group of 30 or so brave and devoted souls turned out the night before its closure during a windy freezing rain to say good-bye. Organized by Anne and Larry Krawczak and Judy and Carl McBride, the event included music (all songs with “bridge” in the title) and dancing. The crowd was told they could walk away when Auld Ang Syne played. After the 15-minute ceremony, the wet, cold group “reluctantly” left and met up again at Art’s Tavern for dinner, and the music continued. MDOT began the Glen Lake ‘Narrows’ bridge replacement project on December 1st.

The \$3.4 million project includes a new aesthetically-pleasing design, with reconstructed approaches, and safer pedestrian access including handicap-accessible areas on either end of the bridge that people may get to and use for viewing or fishing.

While the bridge work continues, motorists are advised to use Co Roads 616 and 675 to drive around the east shore of Big Glen lake, or 616, M-109 and M-209 on the west side of Little Glen.

When boating season begins, the bridge will be open for passage during specific hours. Check the GLA website (glenlakeassociation.org) for times.

A Live Web Cam View of Glen Lake and Other Tidbits

We like to interject a little fun once in awhile along with important Glen Lake news, so we accepted Dale DeJaeger’s offer to let us link to his weather station data and live web camera from the south shore of his Big Glen Lake cottage. If you want to be able to see current weather conditions on the lake, go to our website at

www.glenlakeassociation.org.

Thanks for sharing, Dale.

And if you would like to share too, why not send some pictures and stories about your family’s journey to Glen Lake? Chari Binstadt captured some memories of Pat Dutmers, great-granddaughter of the original homesteaders of Dunn’s Farm, in a story entitled “Pat Dutmers Reminsces. You can read it on our website.

If you would like to receive an e-mail notice about upcoming GLA events, bridge construction water channel closings or other news posted on the website, please send your e-mail address to me at: glenlakeassociation@gmail.com

Shirley Hoagland
Chair, Communications Committee

Dredging the Narrows

Empire Township and Glen Arbor Township agreed to split the cost of developing a plan and the dredging of the channel between Big Glen and Little Glen. Grobbel Engineering is developing the plan. Once the plan is completed it will take six months or so to obtain appropriate permits from the DNR and DEQ. Dredging would begin in the Fall. The sand that is removed may be stockpiled near the parking area across from the Narrows Marina. The sand may be available for use. Originally, it was hoped that during the bridge reconstruction, dredging could be done. Michigan Department of Transportation (MDOT) does not want the dredging done during the bridge reconstruction. DNR is considering purchasing dredging equipment and their services could be hired to do the dredging.

Road End Ordinances adopted by Glen Arbor and Empire Townships

by Sarah Litch

There are two House Bills at the state level which could impact the Glen Lakes and other water bodies in our watershed. HB 4463 and 4464. These bills would allow docks up to 250 feet long, with a T or L ending, to be placed at the road ends of Michigan Inland Lakes. Hoists could then be placed along these docks with townships bearing the responsibility of: choosing who would be allowed to place hoists; sanitation; policing of intrusions onto Riparian properties adjacent to these docks; parking; winter placement of docks and hoists; and a host of other unforeseen problems. Under this legislation, townships could subcontract with private neighborhood associations and individuals, who would then operate the marinas at public road ends.

An ordinance to protect these road ends has been advocated for by the Glen Lake Association.

Richard Figura, attorney for both Glen Arbor and Empire Township wrote the ordinances and they were passed by both townships. These ordinances protect the eight road ends terminating at the Glen Lake shorelines:

- Empire Township: Dorsey Road, Agnew Road, Liberty Road, Division Road and Harringer Beach Road
- Glen Arbor Township: Lake Street, Brooks Road, and Hunter Road.

Historically roads terminating at the shores of an inland lake have provided access to the general public on a non-exclusive basis for boating, swimming, and fishing without interference or obstruction by docks, boat hoists or permanent mooring of watercraft, or shoreline activities that would prohibit such public access. These ordinances sustain that access.

Under these ordinances prohibited activities at road ends terminating at inland lakes, river, or streams within the two townships are:

1. the erection, installation or storage of docks, boat hoists or other boat or watercraft storage facilities
2. the overnight mooring of any watercraft
3. shore activities that would prohibit public access on a non-exclusive bases to such inland lakes, river, streams or other inland body of water
4. overnight parking of any motor vehicle, including recreational vehicles, watercraft, or a trailer designed for transporting watercraft or recreational vehicles or recreational equipment

Michigan's Attorney General, Michael Cox, writes his opinion about HB 4463 and 4464. "While the Legislature has the authority to modify the law, any legislative modification of the judicially established

rules of property law that have shaped the rights and expectations of property owners regarding the meaning of public use in the context of platted roads ending at the shore of a lake has the potential to impact existing property rights would be subject to the constitutional protections against the taking of property without due process and just compensation."



legally established rules of property law that have shaped the rights and expectations of property owners regarding the meaning of public use in the context of platted roads ending at the shore of a lake has the potential to impact existing property rights would be subject to the constitutional protections against the taking of property without due process and just compensation."

The Glen Lake Association is grateful to the Michigan Lake and Stream Associations and the Michigan Waterfront Alliance who have alerted Lake Associations about the content of these bills, lobbied against them, and provided us with legal advice from Attorney Clifford Bloom. Attorney Bloom has advised that Township Ordinances need to be in place to protect road ends even if these bills are not passed by the Senate, as they have been by the House, as they could be reintroduced at any later date. We are grateful to the two township boards in our community who have acted to protect road ends and their access on a non-exclusive basis to the public.

An Overview of the Water Level Committee's Current Activities

The GLA/WLC is committed to meet the District Court order regarding the minimum and maximum Glen Lake levels and the minimum Crystal River flow rate throughout the year while providing good stewardship. We will do our best to achieve these goals in a way that is transparent and understandable to the GLA membership.

Much has been learned about the lake management in regards to how fast water can accumulate and how fast we can release it. An overview of where we are is as follows:

Some Background

- The minimum and maximum lake levels set by the District Court are 596.50 and 596.92 feet above sea level respectively. This five (5) inch lake level range is to be maintained throughout the year regardless of the precipitation conditions. As you are aware, there are conflicting interests within the GLA regarding which is better, the high or low lake level.
- The minimum flow rate on the Crystal River is 23 cubic feet a second (CFS). However, the usability of the river and the biota stability deteriorate at rates below ~31 CFS and accordingly, this is the targeted minimum until the lake level falls below 596.60 feet. At 596.6 feet, the water sharing plan ramps down the river flow rate to 23 CFS until the lake level is 596.50 at which point the river flow is decreased no further.

The maximum river flow rate as set by potential "flooding" concerns is about 110 CFS, but this rate cannot be reached until the lake level is at its maximum.

- The average Crystal River flow in 2008 was about 54 CFS. During the mid-summer months, the average river flow was ~30 CFS. The lake level dropped from 596.87 to 596.50 feet (4.44 inches) during this period.
- A 32 CFS increase in the river flow rate will lower the lake level ~0.01 feet/day. A one (1) inch rain fall (or 0.0833') will increase the lake level more than 0.0833 feet as the surrounding water shed is much greater than the actual lake surface. Such events are not that unusual and,

in fact, rainfalls are occasionally heavier and go on for several days.

- It could take two weeks to correct for a one inch rainfall, and possibly much more if the river flow rate is already high. What this means is that while the lake level can build up quickly, it cannot be reversed as quickly. We plan not to have the lake level at the maximum allowable when substantial amounts of precipitation can occur.

The other side of the coin is that if the lake level is not near maximum allowable on June 1, there may not be enough water ponded to keep the river flowing at 31 CFS while maintaining the minimum lake level throughout the summer.

And finally, if the lake level is near the maximum permitted at the wrong time, some parts of the lakeshore are subject to erosion if winds are excessive. And of course, if the lake level is near its minimum during the summer, recreational activities are seriously affected.

What We Have Done

A team has been reading lake level and river flow rate at least twice a week all winter.

The following tools have been developed to facilitate the lake and river management:

- Lake level targets
Daily lake level targets have been identified for the entire year. These level targets:
 - are compliant with the Court's directives,
 - have been engineered to pond as much water a possible during the spring in preparation for summer conditions and,
 - are targeted to minimize shoreline damage during the late fall, winter and early spring periods when this is most likely to occur.
- Net water inflow estimator
This program estimates the amount of water flowing into and accumulating in the Glen Lake system less water lost to evaporation and seepage to Lake Michigan. When the lake level is constant, this total equals the Crystal River

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flow. Knowing the net water inflow is very important in managing the lake level.

- Lake level estimator
The Glen Lake level can be estimated by using the gauge upstream of the Crystal river dam and the river flow rate. This is important because the regular lake level measuring station will not be consistently available during the Narrows Bridge construction. The temporary lake level gauge on Little Glen Lake has been damaged by the ice and will not be replaced until 'ice out'. While the lake level estimator is reasonably accurate throughout the year, some error has been recently noted, possibly due to ice formation.
- Dam change response curves
Curves have been charted that permit estimating the initial river flow rates to be expected when making an adjustment on the dam. This is important because it reduces the amount of work required by the volunteers to adjust the river flow to the rate targeted to manage the lake level.
- Chart showing measured, estimated and targeted lake levels
The targeted, estimated and measured lake levels are compared on the chart shown below. The trend lines shown on this chart help in

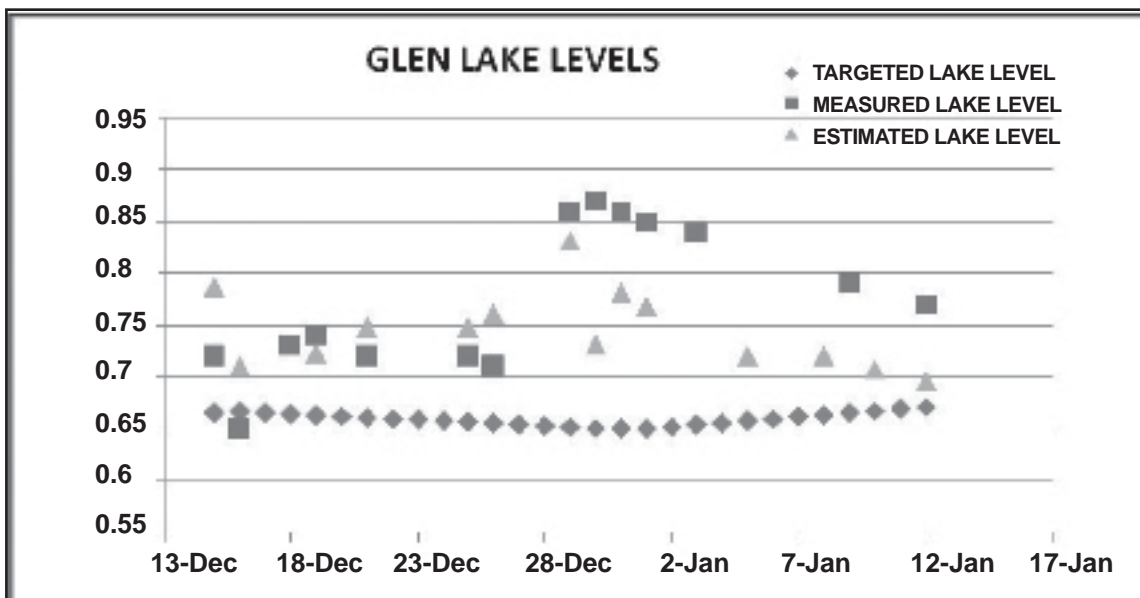
planning future changes to the dam.

- Chart summarizing Glen Lake water management
The net water inflow, the river flow and the lake level are related information and critical to the lake level management. The chart showing all three is also below.

Where We Are

An update on where we are is as follows:

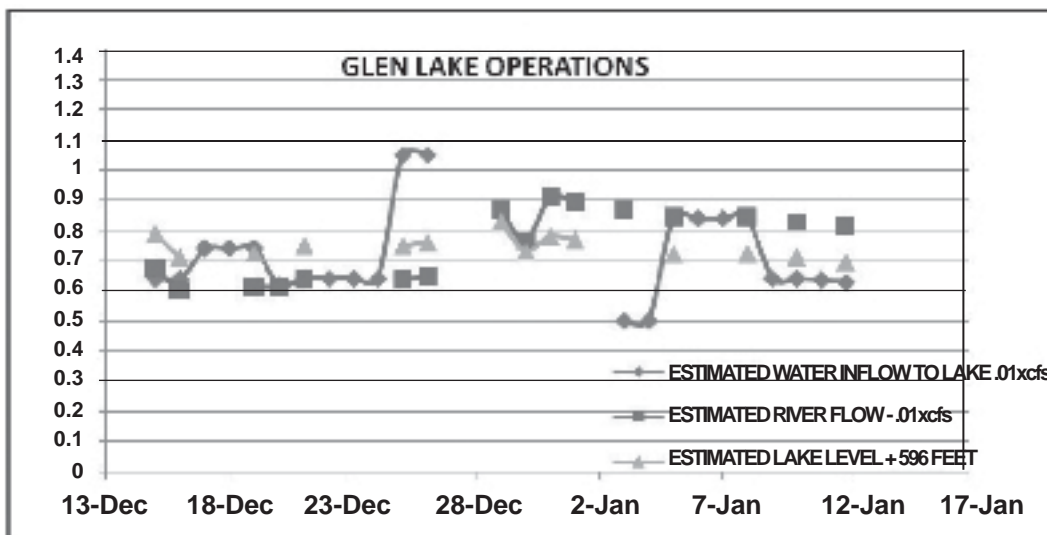
- We were about on target up through mid-December, then slightly above target and then a lot of precipitation occurred around Christmas causing the level to increase well above the target.
- The dam was lowered two inches before the precipitation started just before Christmas and was then opened completely one day later. The dam remained wide open until Jan 23, when the lake level intersected the target lake level. We raised the dam, to start the ponding process and kept the river flow above 40 CFS.
- The lake level peaked out at the end of the year and has been declining towards the target level. The lake level chart referred to above is shown below and indicates the lake level decline. Note that the excellent correlation between the measured and estimated lake levels deteriorated with the onset of ice formation.



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Water Level Committee activities, cont'd...

- The Glen Lake Operations chart shown below summarizes estimates of the key factors in the managing the lake level: the net amount of water entering Glen Lake, the Crystal river flow and the lake level.



When the net inflow exceeds the river flow, the lake level will increase, and vice versa. We cannot control the net inflow, but within the constraints discussed above, we can control the Crystal River flow. Both of the above charts are expected to be periodically published on the GLA web site.

Questions and Concerns

The above overview of the Glen Lake level management has covered a considerable amount of information. There are no doubt questions that have not been answered, and certainly questions and issues will arise



Bill Meserve walks on water!

during the course of the year. We want the lake level management to be as transparent as possible and look forward to addressing inquires and concerns about the above. Where possible, these inquires and concerns can be sent to www.glenlakeassociation.org



Amy Peterson measures the "before" gate height the traditional way, using Bruce's T-bar resting on top of the lifting point and read across the top of the bulkhead. This is the measurement recorded on the GLA website's Water Level report.

For more photos, go to www.glenlakeassociation.org

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Stewardship Checklist (from your Glen Lake-Crystal River Stewardship Checklist, pp. 4-5)

- Preserve a 20-35 foot natural green buffer of native shrubs, trees, natural grasses, and groundcover around wetlands, creeks, the river and lakes. Ideally it should cover 75% of your shoreline or river frontage. A shoreline vegetation strip will help filter nutrients, toxic substances and other pollutants; hold the soil in place preventing



- shoreline erosion; and reduce nutrient pollution by absorbing the by-products of septic system wastes.
- Near the shoreline use native grass, plant, shrub, and tree species with deep roots.
- Preserve natural cover and forest stands.
- Consider groundcover instead of lawn.

2008 Endowment Contributions

Listed below are those who have given to date to either the Preservation or Endowment Fund. Those who made their initial contribution to the Preservation or Endowment Fund during 2008 are recognized with an asterisk..

Contributions and Pledges

Adler, Barry & Lynn
Allemang Family
Alton, Bruce & Christine
Anderson, Peter & Karen
Anderson, William & Vicki
Andrews, Charles & Delphine
Anonymous
Ashmun, Bob & Krista
Bates, Lee & Vi
Becker, Dennis & Carole
Berlacher, Robert & Julie
Binsfeld, John & Connie
Binsfeld, Michael & Melinda
Binstadt, David & Chari
Blos, Peter & Joan *
Bloom, Robert & Felicia
Braly, Harold & Barbara
Brammer, Lawrence & Beverly
Brookhaven, Ltd
Campbell, Brian & Mary
Call, Patrick & Pamela
Cassard, David & Cara
Chormann, Richard & Carolyn
Christensen, Chris & Sandra
Cloud, John & Linda *
Coleman, Carl & Judy
Cook, Webster & Lois
Cutler, Barry & Renie
Cutler, William & Carol
Davis, A David & Tracy
Dean, Howard & Diane
Dean, Jeanine
Dean, William & Doreen
DeGraff, Avel B.
DeJager, Dale & Meg *
Dotterweich, William & Peggy
Duff, James & Beverly
Dunn, Edwin & Kathleen
Dupont, Andra & Olivia
Dutmers, Chad & Macaire
Dutmers, James & Susan
Dutmers, Thomas & Monica
Dykstra, James & Ann
Egge, Randall & Elizabeth
Falahee, Mark & Karen
Fehrmann, Robert & Barbara
Fetzer III, Wade & Beverly
Finnegan, Paul & Mary
Ford, Fred & Karen
Foster, Thomas & Steven
Foust, Frederick & Joyce
Fowler, Timothy & Laurinda
Freeman, William & Janice
Gergosian, Edward
Geisler, David & Sharon
Gelter, Paul & Teresa
Gillula, William & Patricia
Good, James & Antoinette

Gordon, Daniel & Magee
Gordon, David & Penelope
Gravelie, Scott & Ellen
Groos, Margaret
Hackett, John & Ann
Hagerty Classic Marine Insurance Agency
Hagerty Insurance Agency, Inc.
Haley, Gilbert & Jamie
Haley, John & Carrie
Haley, Louis & Jane
Haley, Jane
Haley, Peter
Haley, Susan
Hamilton, Jeff & Diane
Haughn, David & Susan
Hayes, David & Virginia
Heinhuis, William & Patricia
Herendeen, Thomas & Sue
Herr, David & Maureen
Hoagland, John & Carolyn
Hoagland, John T & Shirley
Hoagland, Nancy
Howes, Paul & Cynthia
Hughes, Brent & Kay
Humphreys, Gary & Sharon
Jacobs, Bruce & Judith
Jennings, Ros & Vivienne *
Johnson, George & Gail
Johnson, Harvey & Amy
Johnson, Jeff
Johnson, Richard & Suzanne
Johnson, Stanley & Gaye
Joutras, Richard & Meta
Kamps, Dick & Lynn
Karner, Robert & Barbara
Kelley, Dean & Kelly
Klingaman, Thomas & Marilyn
Kint, Paul & Dorita
Kostrevagh, Andrew & Kay
Krawczak, Larry & Anne
Kremin, Jeffrey & Rebecca *
Lake, Joe & Sue
Lanphier, Robert & Jeanne
LeJeune, Barbara
Litch, Michael & Sarah
Longyear, Marian
Lora, Pat & Mike
Lorenz, John & Elizabeth
Lovingood, Ruth Fink
Lubig, Frederick M & Kathleen
Lund, John & Carol
Marszalek, Leonard & Anne
Martin, Van & Sharon
Martin, William & Nan
McArthur, Bradley & Leah
McCally III, A. Ward
McElrath, Randy & Peg
McNally, Michael & Margaret
McShane, Stephen & Kathleen
Meaden, John & Mary

Meserve, William & Susanne
Meyers, Ann
Miller, Keith & Elaine
Miller, Margaret *
Miller, Patrick & Deborah
Molten Family
Molten, Donald & Patty
Moore, Robert & Annabelle
Morley, Jay & Mary
Murray, Michael & Doris
Mulder, Roger & Beverly *
Neff, Ruth
Nichols, Ronald & Elayne
Novak, Robert & Mary J.
Ofenloch, Charles & Sara
Ofenloch, John & Tiffany
Oleson III, Carl & Jackie
Otto, Jack
Papke, Suzanne
Payment, Leigh & Linda *
Pentilla, Roy & Elaine
Peppler, John
Peppler, Linda
Perrone, Lorena
Petrock, Frank & Nelly
Pierce, Dennis & Martha
Peirce, William
Pope, Kip *
Powell, George & Mary
Prins, Merle & Amola
Quarderer, George & Carol
Reyes, Jill
Rhoades, Betty
Riegel, John & Kay
Rinker, George & Marilyn
Rockwood, John & Virginia
Rose, James & Marcia
Rosensteel, Richard & Naomi
Schilling, Richard & Barbara
Secontine, Robert & Marge
Selkoe, Dennis & Polly
Shook, James & Jan
Shugart, Duane & Chris
Skogsbergh, Jim & Diana
Sills, John & Marlene
Smith, Ernest & Dana
Smith, Ernie & Kay
Smith, Louis & Karen
Smith, Richard & Pat
Sprouse, Joanne
Stege, Bill & Cherrie
Steiner, Frederick
Stewart, John & Antoinette
Suhajda, Gregory & Janice
Sutherland, Irvin & Ann *
Trentacosta, John & Dawn
Trulaske, Jr., Robert
Tubergen, Jerry & Marcia
Turner, Edward & Maureen
Unger, Timothy & Susan
Upchurch, Jane
Van Nort, Peter & Karen

Versluis Cottages
Vetter, John & Patty *
Warburton, Harvey & Marilyn
Ware, Elizabeth *
Weaver, Mary E & Douglas E
Whipple, Kenneth & Kimberly
White Family Partnership
Wierenga, Donald & Betsy Westman
Wiesen, Kathleen
Wilcox, Merle & Kay
Wille, Tom & Sally
Witler Jr., William & Rita
Worsley, Donald & Carol

Memorials

**In Memory of
Dr. Richard Bahr**
Tamarack Cove Assoc.

**In Memory of
Dr. Robert and Sally
Beam**
James & Sharon Doyle

**In Memory of
Sally Jo Coleman**
Carl & Judy Coleman

**In Memory of
Ruby and Ben Creed**
Patricia Dutmers
John & Wendy Martin
Joanne Sprouse

**In Memory of
John Goodell**
Larry & Anne Krawczak
Jean Steiner

**In Memory of
Evelyn Gretzema**
Jim & Ann Dykstra

**In Memory of
Mr. Gil Haley**
James & Sharon Doyle

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**In Memory of
Jay Keuning**

John & Wendy Martin

**In Memory of
Jean and Ed Maier**

Patricia Bodnar

**In Memory of
William G. Martin**

Verne & Patricia Alexander
Harold & Barbara Braly
Charles & Ann Brin
Margaret Brown
Richard & Carolyn Chormann
Stanton Cook
Willam & Doreen Dean
John & Karen Diggins
James & Sharon Doyle

Don & Kathryn Drabik
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Keith Gaede
Robert & Nancy Gleffe
Greg & Carol Halik
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Mike & Sarah Litch
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Terry & Beverly Oetzal
Jack Otto
Mary Paddon
Robert & Marie Peckham
Bruce & Martha Renda
Al & Kay Riegel
Eric & Elizabeth Rosekrans
Barbara Sander
Louis & Karen Smith
Joan Snider

John & Karen Soderholm
Ted & Pauline Sondag
Joanne Sprouse
Carol VanLengen
Warmels & Comstock, P.L.L.C.

**In Memory of
Marie Smith**

Barry & Lynn Adler

**In Memory of
Jane Van Vleck**

Dennis & Martha Pierce

**In Memory of
John Goodell**

Tamarack Cove Assoc.

**In Memory of
Nan Miller**

Tamarack Cove Assoc.

Honorariums

**In Honor of
Cora S. Heidel**

Mike & Monika Heidel

**In Honor of
Jim & Beverly Duff
(Christmas gift)**

Melissa & Michael Schiff

Are Your Membership Dues Paid? Check Your Mailing Label.

In our efforts toward continuous improvement, we are now including information on your newsletter mailing label that shows your membership status. If you have already sent in your 2009 dues, the top right of your mailing label will show "2009 Member". If you paid your dues last year, your label will show "2008 Member". In the future you can always check your mailing label to find out your active year. Thank you for supporting your association, and we hope you find this information useful.

Ice Fishing Report:

Poor on Little Glen and a few reports of good fishing on Big Glen. Some say the construction at the Narrows is interfering with the movement of the fish.



Annette Lewis "on ice"

2008 Membership Contributions

The following listing comprises those who made membership contributions in 2008 to support our annual programs. Many of these contributors gave far more than the \$50 minimum required for membership status.

Family Sustaining (\$500 +)

Berlacher, Bob & Julie
Campbell, Brian P. & Mary
Dean, Howard & Diane
Dutmers, Tom & Monica
Fehrmann, Robert & Barbara
Finnegan, Paul & Mary
Gillula, Pat & Bill
Hagerty, Louise
Haley, Jane
Hamilton, Jeff & Diane
Hilst, Lary & Sandra
Killen, Calvin & Nancy
Knight, Lester & Becky
Martin, John & Wendy
Moore, Robert & Annabel
Oleson, Carl & Jackie
Query, Jim & Mason
Riegel, Al & Kay
Shugart, Duane & Chris
Tubergen, Jerry & Marcy

Sustaining (\$250 +)

Andersen, Richard & Holly
Bates, Lee & Vi
Bates, Chapin
Betzig, Susan & Robert
Chormann, Richard & Carolyn
Coleman, Carl & Judy
Duff, Beverly & Jim
DuPont, Andra & Olivia
Dutmers, Jim & Susan
Foster, Thomas
Foust, Frederick & Joyce
Frank, Halbert & Sue Wesse
Gula, Robert & Constance
Haley, John & Carrie
Haley, Peter & Barbara
Hanson, David & Nancy
Herr, David & Maureen
Hoagland, John & Carolyn
Hoagland, Nancy
Hoagland, John & Shirley
Humphreys, Gary & Sharon
Johnson, Jeff
Johnson, Stan & Gaye
Joutras, Rick & Meta
Kint, Paul & Dorita
Kostrevagh, Andrew & Carolyn
Kramps, Joan
Leiser, David & Dawn
Lund, John & Carol
McElrath, Randy & Peg
Meserve, Bill & Susanne
Miller, Patrick & Deborah
Otto, Jack
Powley, Gerry & June
Sherman, Ann & Jack
Smith, Pat & Dick
Sprouse, Joanne
Theiss, Viktor & Susan
Unger, Tim & Sue
Whipple, Ken & Kimberly
Windemuller, Mark & Carol

Family Contributor (\$250 - \$499)

Alton, Christie & Bruce
Bloom, Bob & Felicia
Braly, Harold & Barbara
Carbeck, Robert & Mary Alice
Cassard, David & Cara
Drayson, Roland & Diane
Duff, Mark & Kristin
Dutmers, Patricia
Dykstra, Jim & Ann
Fairfield, Jack & Doris
Fetzer, Sally
Krawczak, Larry & Anne
Lanphier, Robert
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