

2009-2010



*Protecting the integrity of
Crystal Lake, Benzie County, Michigan,
now and for the future.*

**2009
ANNUAL REPORTS**



CRYSTAL LAKE & WATERSHED ASSOCIATION

Mission Statement

The Crystal Lake & Watershed Association is committed to protecting and improving the quality of Crystal Lake, by monitoring the water and surrounding environment, through effective action and leadership, thereby preserving the natural beauty of Crystal Lake for future generations.

Purpose

The purpose of the Association is to protect and promote the natural qualities of Crystal Lake and its surrounding Watershed. The goal of the Association is to preserve for future generations the beauty and recreational resources of Crystal Lake and its Watershed. To these ends, the Association will engage in water quality monitoring, educational programs, promotion of harmonious land development along with also promoting safe use of Crystal Lake. It will conduct such activities as needed to advocate and insure the continued aesthetic beauty and environmental integrity of the Lake and its Watershed.

Membership

The membership of the Association shall consist of all dues paying families (parents with children under age 21), individuals, organizations and businesses interested in preserving the environment and maintaining the quality of life in the Crystal Lake area.

2010 Annual Meeting

**Saturday, July 17, 2010
9:30 AM**

**Congregational Summer Assembly
Community Building**

CRYSTAL LAKE & WATERSHED ASSOCIATION

2009 – 2010 BOARD OF DIRECTORS P – Primary Home S – Secondary Home B – Business C – Cell

OFFICERS

Terms expiring 2010

President

Ed Hoogterp

P (231)882-4932
C (616)915-1553

Secretary

Susan Teteak

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C (608)312-9376

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Vice – President

Alan Appelhof

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Treasurer

Bob Schmidt

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B (314)721-2255

MEMBERS AT LARGE

Terms expiring 2011

Jim Buzzell

P (231)352-4465
S (231)352-7253

Doug Gibson

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Jim Hooker

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Bill Beck

P (636)532-1447
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Wanda Shreiner

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Terms expiring 2010

Tom Clare

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Stacy L. Daniels

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S (231)352-7043

Phil Meek

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S (203)868-8721
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Hugh Walton

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Terms expiring 2012

Jim Laarman

P (231)352-5328

Julianne McKnight

P (231) 352-7061

Sandra O'Neal

P (231)352-7807

EX-OFFICIO

Bob Appleford

P (231)352-9206

ADMINISTRATIVE SERVICES

Karen Dennis, Day Bookkeeping

B (231)882-4001



THE CRYSTAL CIRCLE

The Crystal Circle Award was established to honor permanently those who have contributed in a most generous way, their time, talents and/or financial support in an outstanding manner that has made a difference in the well being of Crystal Lake. Members of this Circle are selected by the Board of Directors of the Crystal Lake & Watershed Association in gratitude for their commitments to the Association which has provided our ability to continue the work of protecting Crystal Lake for the enjoyment of future generations.

Crystal Circle Awards

Mr.* and Mrs. Carl W. Albright

Kim Albright and Michael Dow

Mr. And Mrs. Marquard J. Anderson*

Carl and Betsy Anderson

Ken and Vivian Baker

Douglas and Patricia Bard

Gretchen and Bruce Bieneman

A.Y. and Jackie Bingham

Dr. and Mrs. Harry H. Blecker

Theodore and Suzanne Bosler

Thomas H. and Susan E. Cobb

Congregational Summer Assembly

Dr. Stacy and Carol Daniels

William* and Charlotte Decker

Herbert H. and Barbara C. Dow Foundation

Wallace and Jean Edwards

Henry R. and Jackie Fett

Elmer Gilbert and Dr. Lois Verbrugge

David and Juli Grainger

Clifford and Mary Dee Graves

Dr. James and Leslie Hamp

Steven and Sheila Hamp

William W. and Dorothy L. Houghton

Richard and Rusty* O. Lewis

Joyce H. Markey

John C. Markey Charitable Fund

Philip J. and Nancy J. Meek

Kimball and Louise F. Morris

Margaret and Walter R. Nelson

Ron and Marilyn Renner

Gerald F. and Susanne Schroer

Charlene Seabury*

Charles Seabury

Seabury Foundation

Kathryn J. and Howard M. Simpson

Rolf and Kathy Stadheim

Willard III* and Janet (Barber) Webb

**deceased*

PRESIDENT'S REPORT

The year 2009 was a time of significant accomplishment for the Crystal Lake & Watershed Association. But as is often the case, the more we accomplish, the greater our challenges become for the future.

We continued our college internship program (and prepared to add a high-school program this year); we used our equipment to monitor the lake's exceptional water quality; we helped lead community efforts against swimmers itch and invasive species such as garlic mustard; we expanded our co-operative work with government agencies and other groups; we worked with local schools and volunteers on two "Walkabout" programs. And we paid our bills, thanks to our generous members.

Much of 2009 was taken up in negotiations with the Michigan Department of Natural Resources and other parties over the proposed Crystal Lake boat launch. Those talks ultimately proved successful with a court settlement that will significantly reduce the environmental impact of the state facility.

The state agreed to design changes that mean less dredging, less wetland fill and less paved parking. In return, we have dropped our challenge to the project, which likely will be completed in 2011.

All CLWA members should be proud that the association stuck to our mission through years of expensive litigation and contentious debate. From the beginning, the CLWA board recognized the need to improve boating access to Crystal Lake, and insisted that the state take every possible step to protect the quality of the water.

The settlement, while not perfect, goes a long way toward accomplishing those goals. The credit for this tremendous accomplishment goes to our members and donors, who provided the resources for the effort; and to our past presidents - Cliff Graves, Ron

Renner, Bob Appleford and the late Bill Decker - who supplied the energy and leadership.

Several years ago, at the height of our boat launch expenditures, the association took out a significant loan to provide working capital. Treasurer Bob Schmidt managed our finances so expertly that we were able to pay off the final installment of the loan in the same month as the settlement was entered. Great planning, obviously.

The agreement with the state also allows CLWA an option to develop and manage a boat-washing station at the launch site, as part of an expanded effort to keep invasive plants and animals out of Crystal Lake.

The issue of invasive species has been in the public eye recently because of concerns that Asian carp could be introduced into Lake Michigan.

For now, we are more concerned about other threats that already exist in Lake Michigan and could possibly be transferred into Crystal. Those threats include quagga mussels, bacterial kidney disease, round gobies and other species that could forever change Crystal Lake's ecology.

We're determined to do everything possible to protect the lake from these invaders.

Also for 2010, we believe it is time to review all of our policies and priorities. I'll be appointing a task force to recommend specific program goals and activities to the Board of Directors. Association members and others in the community will have an opportunity for input as we look ahead to the challenges in the coming year.

For all who have contributed time, energy and other resources to the preservation of Crystal Lake: Thank You.

Ed Hoogterp, President



2009 TREASURER'S REPORT

The CLWA ended 2009 again with a strong financial position. Our total net equity ended at \$116,429, an increase of \$15,346. Considering your major investments in "it's all about the quality of water and the things that affect it" – namely boat launch and MDOT highway related expenses – we should be proud. Our equity was \$84,485 in 2007!

Highlights are:

- In 2009 we paid our note down by \$15,000 (The final \$5,000 on the loan was paid in April 2010). The note was \$40,000 at its highpoint.*
- Our reported revenue was down, \$106,198 reported at year end in 2008 versus \$88,901 for*

2009. Two important considerations – 1) we did not have a major fund raiser this past year (\$35,000 was budgeted) and 2) we did not need special fund raising as was the case the prior year.

- Importantly, through volunteerism and administrative efficiency we kept expenses lean.*

Again special recognition to Karen Dennis and her Day Bookkeeping.

2009 was a "Steady Eddie Year." Thank you, Ed Hoogterp.

R. C. Schmidt, Treasurer

CRYSTAL LAKE & WATERSHED ASSOCIATION

FINANCIAL STATEMENTS

BALANCE SHEET December 31, 2009		
Assets		
Bank Balances	\$21,037.00	
Endowment Balances	\$100,409.00	
TOTAL ASSETS		\$121,446.00
Liabilities		
Due To Endowment	\$-	
Accounts Payable - 2020	\$-	
Note Payable - 2020	\$5,000.00	
Payroll Liabilities	\$17.00	
TOTAL LIABILITIES		\$5,017.00
Fund Balances		
General Fund	\$36,131.00	
2020 Vision Fund	\$(20,111.00)	
Endowment Fund	\$100,409.00	
FUND BALANCES EQUITY		\$116,429.00
TOTAL LIABILITIES & EQUITY		\$121,446.00

OPERATING STATEMENT January 1 - December 31, 2009			
	2009	2008	
Revenue			
General Fund	\$66,883.00	\$48,379.00	
2020 Vision Fund	\$18,408.00	\$53,024.00	
Endowment Fund	\$3,510.00	\$4,795.00	
TOTAL	\$88,801.00	\$106,198.00	
Expenses			
General Fund	\$23,534.00	\$32,479.00	
2020 Vision Fund	\$49,821.00	\$48,529.00	
Endowment Fund	\$-	\$-	
TOTAL	\$73,355.00	\$81,008.00	
NET	\$15,446.00	\$25,190.00	
<i>Accountant Year End Adjustment</i>		<i>\$-</i>	



BOATING SAFETY

A message from Sheriff Rory Heckman

The Benzie County Sheriff's Office and Michigan Department of Natural Resources are responsible for boating safety on Crystal Lake. As a lake resident I share many of the same concerns for the lake as all of you do. Today I will attempt to briefly address some of the top law enforcement complaints reported from Crystal Lake residents to the Sheriff's Office.

PERSONAL WATERCRAFT (PWC)

No one under the age of 12 may operate a PWC legally. Those 12 and 13 years of age may operate a PWC legally only if they have obtained a boating safety certificate and they are accompanied solely by their parent or legal guardian upon the PWC equipped with a lanyard-type ignition safety switch and the parent has the lanyard attached to their person and the PWC is designed to carry at least two persons.

Those 14 years of age or older may operate a PWC legally only if they have obtained a boating safety certificate.

Remember, no power means no steering control. If the engine is returned to idle or shut off during operation, you lose all steering control. The PWC will continue in the direction it was headed before the engine was shut off, no matter which way the steering control is turned. A PWC has no brakes. Always allow plenty of room for stopping. Every year there are injuries as a result of PWCs striking docks.

Every operator and passenger of a PWC must have on a personal flotation device or (PFD).

Take extra care when fueling a PWC in or near the water. Oil and gasoline spills are very detrimental to the aquatic environment. Fuel on land if possible.

SAFE BOATING

Excessive noise from boaters should be avoided especially early in the morning. It is illegal to tow a person on water skis, surfboards, or any device of this type between one hour after sunset and one hour before sunrise if towed behind a boat, or one hour before sunset and 8:00 a.m. if towed behind a PWC.

A person being towed must stay at least 100 feet away from, any moored or anchored vessel, a dock or raft, any marked swimming area or person(s) in the water.

These are just two of the top concerns expressed to law enforcement officers. Remember to always wear your PFD when operating or riding on a PWC and when water skiing. Have a safe summer. Enjoy the lake and be a good steward of the lake as it is a resource we all have to protect.

Rory Heckman, Benzie County Sheriff

CRYSTAL LAKE & WATERSHED ASSOCIATION

2009-2010 STANDING COMMITTEES/AD HOC COMMITTEES

Executive Committee

*Ed Hoogterp
Alan Appelhof
Susan Teteak
Bob Schmidt
Stacy L. Daniels
Phil Meek*

Education and Communications

*Publications & Walkabouts
Stacy L. Daniels, Chair
Anne DeVries
Bob Schmidt
Ed Hoogterp
Corey Bechler
Sandra O'Neal*

Financial Development

*Annual Appeals, Endowment,
Fundraising, Grants, Membership,
2020 Vision Fund
Ed Hoogterp, Temp. Chair
Wanda Shreiner, Membership
Alan Appelhof
Phil Meek
Bob Appleford
Susan Teteak*

Water Quality

*Aquatic Species,
Shoreline Management,
Water Monitoring
Bill Beck, Chair
Doug Gibson
Stacy L. Daniels
Jim Laarman
Sandra O'Neal*

Zoning and Land Use

*Benzie Co. Zoning, Road Safety,
Water Safety
Hugh Walton, Chair
Tom Clare
Alan Appelhof
Ed Hoogterp*

Nominating Committee

*Wanda Shreiner, chair
Doug Gibson
Jim Hooker
Bill Beck*

Finance

*Bob Schmidt, Chair
Jim Buzzell
Kathy Heidt
Jim Martin
Rick Morris, Insurance*

2010 Ad Hoc Committees

*Public Access
Bob Appleford, Co-Chair
Ed Hoogterp, Co-Chair
Ron Renner
Bob Schmidt
Susan Teteak
Stacy L. Daniels*

Shoreline Stewardship

*Elizabeth Hill, Chair
Susan Kirkpatrick
Carolyn Thayer*

Swimmers' Itch/

Invasive Species

*Jim Laarman, Chair
Jim Hooker
Susan Kirkpatrick
Scribner Sheafor
Susan Teteak
Lois Verbrugge
Charlie Kinzel
Hadley Boehm
Terry Herban*

Would you like to be on a CLWA Committee ? Please contact us!



EDUCATION AND COMMUNICATIONS COMMITTEE

The Education & Communications Committee promotes public education on watershed management through our website, our newsletter, the Membership Directory with annual reports, the "Walkabout" interpretive manual; watershed handbooks; and issue papers. We promote stewardship of the Crystal Lake Watershed through education of members, students, and the public.

The Crystal Lake "Walkabout", an educational program for students, property owners, and visitors, uses a "hands-on" approach and a common hydrological theme to address water quality, land use and zoning, and environmental stewardship issues within the Crystal Lake Watershed. Participants "walk-about" Interpretive Sites within the Watershed: the Lake, and its tributaries, wetlands, dunes, and high ridges, which are described by environmental professionals from the CLWA and cosponsoring organizations. Since 1994, the "Walkabout" has been presented to over 4,500 participants. Special thanks to the cosponsoring organizations, the Site Interpreters, and other volunteers, and the dedicated teachers from Benzie Central Schools and Frankfort-Elberta Area Schools, who integrate watershed themes into their curriculums, and especially their students who make the "Walkabout" meaningful for us all.

The CLWA website www.CLWA.us contains a wealth of information about the Crystal Lake Watershed, FAQs and maps, the CLWA, Committee activities, concerns & issues, a calendar of events, references, annual reports, newsletters, and other publications, and links. We continue to add new links and updates

The CLWA newsletter, Crystal Whitecaps (published Fall/Winter & Spring/Summer) is posted at <http://www.clwa.us/references.htm#Newsletters>. In 2009

we created a 3-D model of our Watershed for use in traveling displays and at permanent locations. Much credit is due Corey Bechler, Art Teacher at Benzie Central Middle School, who contributed his skills in rendering the features of the model.

The CLWA continued its public outreach at five summer events. We also created a display for the CLWA at the Annual Meeting of the Michigan Lake & Streams Associations.

Our 2010 Annual Meeting included a special program, "A Century of Environmental Studies of the Crystal Lake Watershed", with remarks by Dr. Alfred M. Beeton, former Chief Scientist, NOAA, who has been involved with Crystal Lake since his PhD research in 1958. These studies span from the late 1800's to the early 2000's. They were done by botanists, geologists, fishery biologists, limnologists, ecologists, cartographers, scientists, engineers, and some journalists and historians, who collectively defined and characterized the unique environment of the Crystal Lake Watershed.

Recent reevaluation of the "Tragedy" of Crystal Lake -- the artificial lowering of the Lake level by 20 feet back in 1873 -- has included a review of old newspaper records and interpretations of lake sediments and soil surveys. It appears that the "Tragedy" actually occurred sometime between August 23-27, 1873, and not in late September according to some popular accounts. In cooperation with local organizations and government, the CLWA has suggested the promotion of a day of celebration for Archibald Jones, "the man who pulled the plug at Crystal Lake", to include lectures describing the event, a mini-"Walkabout" at the Outlet, and various activities for the general public typical of the 1870's.

Stacy L. Daniels, Chairman

Committee Members: Ed Hoogterp, Ann DeVries, Mary Pray, Bob Schmidt, Hadley Boehm.

WATER QUALITY COMMITTEE

Nearly all of the association's activities are related to our mission of preserving the quality of the water in Crystal Lake. Whether the issue is land use, native landscaping, wetland preservation, education or something else, ultimately it's all about the water. The Water Quality Committee is CLWA's vehicle for monitoring the quality of water in the lake and the watershed.

The association's 2009 annual meeting featured a special program focusing on 100 years of studies of Crystal Lake's chemistry and biology. The program was given by Dr Alfred M. Beeton, a nationally renowned scientist who was one of the early researchers on the lake.

We continued our participation in the Cooperative Lake Monitoring Program (CLMP), sponsored by the Michigan Lake & Streams Association and Michigan State University.

We can report that our monitoring efforts in 2009 showed that water clarity was high, phosphorus levels were low, and dissolved oxygen was sufficient to support aquatic life all the way to the bottom of the deep basin. Those parameters are indicative of very high water quality.

We entered discussions in 2009 with the Benzie County Drain Commissioner, Benzonia Township and the Grand Traverse Regional Land Conservancy toward a plan to improve the watershed along Cold Creek at the east end of Crystal Lake.

Those discussions continue in 2010, with the goal of improving the streambed and stabilizing wetlands in the Conservancy's Trapp Farm Preserve. The plan will require major grant funding, as well as approval from Michigan fisheries and environmental officials.

The association is eager to participate in any way

we can. The Water Quality Committee has identified Cold Creek as a priority, since the stream is a major source of sediment and nutrients entering the lake. We have expressed interest in working with the United States Geological Survey to install a stream monitoring station on Cold Creek in the Village of Beulah. This could serve as both an educational tool and a way of closely monitoring the impact of the stream.

The committee continues to be concerned with changes that have been reported in the lake biology, including possible decreases in the number of minnows and crustaceans. Also of ongoing concern are the impact of invasive species and the search for possible measures to control swimmer's itch. Those issues will be subjects for further research and action.

Bill Beck, Chairman

Committee Members: Sandra O'Neal, Doug Gibson, Stacy Daniels, Elizabeth Hill, Jim Laarman, Scribner Sheafor.



FINANCIAL DEVELOPMENT

The Association's membership held steady in 2009, despite the economic downturn that affected all non-profit organizations.

Initial plans for special fundraising events in 2009 and 2010 were put on hold. The economic times seemed wrong for such an event last year. In the coming year, several other important local organizations are planning major events, and we prefer not to draw attention away from those groups' efforts.

As in past years, we anticipate two mail solicitations in 2010: A membership campaign in autumn; and a springtime request for the 2020 Vision Fund which pays for special projects and programs.

We anticipate at this time that CLWA will organize a major fund-raising gala in the summer of 2011.

Our membership database has been updated and expanded, thanks to the efforts of Cliff Graves and Karen Dennis.

In another change, we are now able to accept Visa, MasterCard, Discover and American Express for membership dues, donations and purchases of watershed wear.

Individual membership dues remain at \$35 for the coming year (though most members generously increase their membership contribution above that amount).

As Treasurer Bob Schmidt reported, in the financial statements on Page 6, our endowment fund continues to grow at a slow but steady pace. One priority in coming years will be to increase this fund and ensure the long-term vitality of the association.

Our members are the heart of the association. All of our strength is derived from their commitment to the quality of Crystal Lake.

"Thank You" to all who have maintained your memberships and contributed generously to the future of the lake and the watershed.

Wanda Shreiner, Membership Chair
Ed Hoogterp, Temporary fund-raising Chair
Committee Members: Alan Appelhof, Phil Meek, Bob Appleford, Susan Teteak.

ZONING COMMITTEE

The past 12 months have been a difficult and confusing time for zoning, planning and land use issues around Crystal Lake and in all of Benzie County.

With county government facing serious financial problems, the Benzie County Board of Commissioners took the controversial step of rescinding its zoning ordinance and eliminating its budget for zoning.

CLWA teamed with other local organizations – including the Michigan Land Use Institute and the chambers of commerce from Benzie County and Frankfort – in a successful effort to delay the county action through the first quarter of 2010. That delay gave township governments time to begin the process of taking over the zoning program within their own jurisdictions.

Crystal Lake is surrounded by the townships of Lake, Benzonia and Crystal Lake. Of the three, Lake Township had previously administered its own zoning program and is unaffected by the county move. Crystal Lake and Benzonia townships are moving separately to adopt the former county ordinance under their township authority. While Benzie County retained a county-wide planning commission, it is unclear what that body's responsibilities will be under the new system. Also unclear is whether some individual townships may agree to create multi-township authorities to oversee planning and zoning.

These issues are of great importance to residents and property owners in the watershed and throughout the county. It has long been recognized that zoning and land use regulations, properly applied, are vital tools in protecting the environment and water quality of sensitive watersheds.

The Zoning and Land Use committee will monitor the situation and work to assist the new zoning authorities in developing policies that protect the environment, economy and quality of life in the region.

Hugh Walton, *Chairman*

Committee Members: *Alan Appelhof, Tom Clare, Ed Hoogterp.*



SWIMMERS ITCH AND INVASIVE SPECIES COMMITTEE

Perhaps the two most vexing problems facing Crystal and other Northern Michigan lakes are swimmer's itch and invasive species.

CLWA is committed to research and action on both these fronts.

Swimmer's itch, which is common in clean, northern lakes, is caused by a parasite that infects both snails and waterfowl during its complex life cycle. At a specific stage of their development, the parasites exit their snail hosts and swim free in shallow water, where they must encounter the proper species of bird to complete their development.

If the tiny, nearly invisible creatures bump instead into a human swimmer, they can cause an allergic reaction with intense itching and swelling.

As part of a 2009 research project, CLWA intern Hadley Boehm collected and analyzed snails from Crystal Lake and found the parasites in three of four locations.

Ms. Boehm set up a display at the annual meeting in which members were able to view the parasites, known as "cercariae," through a microscope.

Past research funded by the Crystal Lake Association identified the common merganser as the primary warm-blooded host or the parasites in Crystal Lake.

Unfortunately, there is no control method that has proven completely successful. A program of trapping and relocating mergansers had been in effect in recent years on two Leelanau County Lakes, with mixed results. That program is now in doubt because of the retirement of the primary researcher.

We will continue research into possible preventative crèmes. Several Crystal Lake families tested a product called Safe-Sea (available over the Internet) in 2009. The results were inconsistent, but more testing may be in order.

In the meantime, swimmers may be able to reduce the chances of exposure by toweling off regularly, swimming in deeper water when possible, and showering immediately upon leaving the water.

Members are encouraged to report incidences of swimmers itch by calling the CLWA hotline, 352-5328.

The problem of invasive species is evident in the watershed and in the lake itself. On land, CLWA has sponsored efforts to remove garlic mustard and phragmites. These efforts must be increased in coming years, if we are to stop the spread of these nuisance plants.

In the lake itself, we have monitored the presence of zebra mussels and Eurasian milfoil. Worrisome aquatic species that are not yet present in the lake include quagga mussels, round gobies, sea lampreys and Asian carp. We are committed to strong action to keep these invaders out of Crystal Lake.

Jim Laarman, Chair

Committee Members: Jim Hooker, Hadley Boehm, Terry Herban, Scribner Sheafor, Susan Teteak, Lois Verbrugge.

2010 CALENDAR

<http://www.CLWA.us/calendar.htm>

CLWA EVENTS

May 22	<i>CLWA Board Meeting</i>
June 26	<i>CLWA Board Meeting</i>
July 17	<i>CLWA Annual Membership Meeting, 9:30 a.m. CSA</i>
August 14	<i>CLWA Board Meeting</i>
September 18	<i>CLWA Board Meeting</i>
October	<i>Fall Crystal Lake "Walkabout"</i>

COMMUNITY EVENTS

June 19	<i>Solstice Festival, Elberta</i>
June 19	<i>Spring Craft Fair, Frankfort</i>
July 3-4	<i>Independence Day events, Beulah, Frankfort, Lake Ann</i>
July 10	<i>Beulah Art Fair</i>
July 17	<i>Elberta Arts and Crafts Fair</i>
July 21	<i>Crystal Lake Summer Fine Arts & Crafts Fair, Beulah</i>
July 18	<i>Port City Run</i>
July 28	<i>CSA Art & Craft Fair</i>
July 31	<i>Ecology Day, CSA</i>
August 8	<i>Crystal Lake Team Marathon</i>
August 20/21	<i>Frankfort Art Fair</i>
August 28	<i>Archibald Jones Day</i>
October 20-24	<i>Frankfort Film Festival</i>

Please check www.CLWA.us, www.benzie.org, & www.frankfort-elberta.com/ for local times.



THANK YOU

The Crystal Lake & Watershed Association extends its very special thanks to all who have so generously given their financial support to our organization during 2009. The following list recognizes all who gave \$50 or more from January 1 through December 31, 2009. All gifts, regardless of size, play a significant role in helping to preserve Crystal Lake and the surrounding areas.

2009 BENEFACTORS (\$2,500 and up)

The Albert M. & Lyda M. Green Foundation

2009 SPONSORS (\$1,000 to \$2,499)

*Carl & Betsy Anderson
Douglas C. & Patricia A. Bard
Patricia S. & Bill Beck
Nancy G. & Michael Burgermeister
William & Anne Burleigh
Greg & Lisa Deeds
William W. & Dorothy L. Houghton
Richard Lewis
Margaret H. & Walter R. Nelson*

2009 PATRONS (\$500 to \$999)

*Alice Cloud
Dr. Stacy L. & Carol Daniels
Henry R. & Jackie Fett
David W. & Juli Grainger
David Jencks
George & Althea Petritz
Thomas & Susan Teteak
H. Bertram & Patricia Wilson*

2009 DONORS (\$250 to \$499)

*James M. Bayles
David & Sara Belknap
William R. Brashear
Mrs. Eleanor Brownell
Chimney Corners Resort, Mary Rogers*

*Ellen J. Dehm & Catherine Alder
Ernest & Marjorie Flegenheimer
David H. & Anne Harris
James P. Hogan
Charles & Patricia King
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Bill & Lorna Mason
Geoffrey Morris
Kimball L. & Louise F. Morris
John & Marilyn P. Murbach
Nielsen & Beverly Palmer
Jon & Suzanne Peele
Robert & Elaine Rabideau
Ruth Reeve
Lyle W. Roszell
Gregg M. & Chelin Satherlie
Dr. Aaron & Margaret Scholnik
Sam S. & Nancy C. Stewart
Walter J. & Patricia M. Taylor
William E. & Mary M. Todt
Richard & Beatrice Walters
Robert E. & Helen Wangard
Thomas I. Jr. & Polly Webb
Dr. Dale & Barbara Wentzloff
Wynkoop - Sato Family*

2009 CONTRIBUTORS (\$100 to \$249)

*Carl T. Anderson
Marquard & Sarah Anderson
Neville Anderson
Alan & Joanne Appelfhof
Robert & Molly Appleford
David L. & Sharon Arthur
Fred & Jean Auch
Robert J. & Nancy Baglan
George H. & Jane Baker
Rose Baker
James & Barbara Baltazar
Bonnie M. Barnes
Loren & Joy Becker
Carleton Beh & Mary Heald*

CRYSTAL LAKE & WATERSHED ASSOCIATION

Walter E. Biber Jr. & Carol Black
Gretchen & Bruce Bieneman
Nena O. & Don Bondarenko
Naomi T. Borwell
Theodore A. & Suzanne Bosler
Carl A. Brauer, Jr.
Charles & Nancy Brickman
Robert L. Brown
Joseph P. Buchanan
Judith Buntain
Margaret Burrows - Le Grand
Eric & Kelly Buth
Ed & Leslie Butt
Jane Campbell
David & Valerie Canter
M.C. & Dorothy B. Carpenter
Harold & Marsha Case
Richard & Tracey E. Cassard
William & Lynn Catton
C. Stephen & Hallie C. Christian
Harold & Carol J. Cone
John G. & Renee Cooper
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Robert P. Jr. & Barbara A. Disse
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