

A REGULAR MEETING

Of The

TRAVERSE CITY LIGHT AND POWER BOARD

Will Be Held On

TUESDAY, April 27, 2010

At

5:15 p.m.

In The

COMMISSION CHAMBERS
(2nd floor, Governmental Center)
400 Boardman Avenue

Traverse City Light and Power will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at the meeting, to individuals with disabilities at the meeting/hearing upon notice to Traverse City Light and Power. Individuals with disabilities requiring auxiliary aids or services should contact the Light and Power Department by writing or calling the following.

Jessica Dezelski,
Administrative Assistant
1131 Hastings Street
Traverse City, MI 49686
(231) 932-4543

Traverse City Light and Power
1131 Hastings Street
Traverse City, MI 49686
(231) 922-4940

Posting Date: 04-23-10
4:00 p.m.

PLEDGE OF ALLEGIANCE

1. ROLL CALL

2. CONSENT CALENDAR

The purpose of the consent calendar is to expedite business by grouping non-controversial items together to be dealt with by one Board motion without discussion. Any member of the Board, staff or the public may ask that any item on the consent calendar be removed therefrom and placed elsewhere on the agenda for full discussion. Such requests will be automatically respected. If an item is not removed from the consent calendar, the action noted in parentheses on the agenda is approved by a single Board action adopting the consent calendar.

A. Consideration of approving minutes of the Regular Meeting of April 13, 2010.

B. Consideration of approving minutes of the Special Meeting of April 20, 2010.

3. OLD BUSINESS

None as of April 23, 2010

4. NEW BUSINESS

A. Consideration of approving requests from the Community Investment Fund.
(Dezelski/Cooper)

5. REPORTS AND COMMUNICATIONS

A. From Legal Counsel:

None as of April 23, 2010

B. From Staff:

None as of April 23, 2010

C. From Board:

None as of April 23, 2010

6. PUBLIC COMMENT

/jd

**TRAVERSE CITY
LIGHT AND POWER BOARD**

Minutes of Regular Meeting
Held at 5:15 p.m., Commission Chambers, Governmental Center
Tuesday, April 13, 2010

BOARD MEMBERS -

Present: Linda Johnson, James Hoogesteger, John Snodgrass, Ralph Soffredine,
Jim Carruthers

Absent: Mike Coco, John Welch

EX OFFICIO MEMBER -

Present: R. Ben Bifoss

OTHERS: Ed Rice, Tim Arends, Jessica Dezelski, Karen Feahr, Jim Cooper, Blake
Wilson

The meeting was called to order at 5:15 p.m. by Chairperson Johnson.

Chairperson Johnson requested adding "Consideration of approving the City Street Lighting System Expenses" to the agenda under New Business 4.C.

Moved by Soffredine, seconded by Hoogesteger to add "Consideration of approving City Street Lighting System Expenses" to the agenda under New Business 4.C.

CARRIED unanimously. (Coco, Welch absent)

2. CONSENT CALENDAR

Moved by Soffredine, seconded by Hoogesteger, that the following items, as recommended on the Consent Calendar portion of the agenda, be approved:

- A. Consideration of approving minutes of the Regular Meeting of March 9, 2010.
- B. Consideration of approving minutes of the Special Meeting of March 30, 2010.
- C. Consideration of approving minutes of the Study Session of March 31, 2010.
- D. Consideration of approving minutes of the Study Session of April 2, 2010.
- E. Consideration of approving minutes of the Study Session of April 6, 2010.
- F. Consideration of approving agreement for Interactive Utility Website Merchant Services. (Approval recommended) (Arends)

CARRIED unanimously. (Coco, Welch absent)

3. OLD BUSINESS

- A. Moved by Soffredine, seconded by Hoogesteger to table the discussion regarding the Wi-Fi System Professional Services Agreement until the first Regular Board meeting in May.

Public Comment:
Bryan Crough, Community Development Director

CARRIED unanimously. (Coco, Welch absent)

4. NEW BUSINESS

- A. Cathlyn Sommerfield of the Northwestern Michigan College's Research Services Department presented the results of the Renewable Energy Survey.

Public Comment:

- Tom Karas, 8801 Section Line Road, Michigan Energy Alternatives Project
- Kate Madigan, Traverse City, Michigan Environmental Council

- B. Moved by Soffredine, seconded by Snodgrass, that the 2010-11 staff recommended Operating Budgets and Six Year Capital Improvements Plan for the Electric Utility and Fiber Optics Fund be approved, contingent on City Commission approval; and further that staff be directed to submit these documents to the City Manager for presentation to the City Commission for their consideration and approval.

CARRIED unanimously. (Coco, Welch absent)

- C. Moved by Soffredine, seconded by Carruthers, that contingent upon the execution of an Operational/Maintenance Agreement between the City and Light & Power regarding street lighting services the Light & Power Department incorporates the expenses for operations and maintenance costs relating to City street lighting services within its budget beginning with the 2010-11 fiscal year.

CARRIED unanimously. (Coco, Welch absent)

5. REPORTS AND COMMUNICATIONS

- (1) Blake Wilson provided an update regarding the annual Circuit Maintenance Program.
- C. (1) Jim Carruthers spoke re: survey results.

6. PUBLIC COMMENT

- Steve Henderson, 747 Birchwood Avenue
- Tom Karas, 8801 Section Line Road, Michigan Energy Alternatives Project
- Brian Beauchamp, Michigan Land Use Institute

The meeting adjourned at 6:49 p.m.

/jd

Edward E. Rice, Secretary
LIGHT AND POWER BOARD

**TRAVERSE CITY
LIGHT AND POWER BOARD**

Minutes of Light and Power Board Special Meeting
Held at 5:30 p.m., Governmental Center, Commission Chambers
Tuesday, April 20, 2010

LIGHT AND POWER BOARD MEMBERS -

Present: Linda Johnson, Mike Coco, John Snodgrass, James Hoogesteger,
Ralph Soffredine, Jim Carruthers

Absent: John Welch

EX OFFICIO MEMBER -

Present: Ben Bifoss, City Manager

OTHERS: Ed Rice, Tim Arends, Jessica Dezelski, Karen Fehar, Jim Cooper,
Glen Dine, Mark Rollenhagen, Nick Abraitis

The meeting was called to order at 5:30 p.m. by Chairperson Johnson.

1. Consideration of Local Wood Biomass Generation. The following individuals addressed the Board:

Ed Rice, Traverse City Light & Power Executive Director
Linda Johnson, Chairperson, Light & Power Board
Mike Coco, Vice Chairman, Light & Power Board
Ralph Soffredine, City Commissioner
Jim Carruthers, City Commissioner

Commissioner Carruthers made a motion: To table the "Resolution of Support for Renewable Energy Sources" and reestablish a deadline for a later date.

Public Comment:

- Lee Sprague, Sierra Club, Little River Band of Ottawa Indians
- Doug Burwell, 872 Boon Street, ratepayer
- Steve Henderson, 747 Birchwood Ave, ratepayer
- Joyce Slater, 928 Avenue E, ratepayer
- John Nelson, 474 W. River Road, ratepayer
- Ken Smith, Executive Director Northern Michigan Environmental Action Group, ratepayer
- M'Lynn Hartwell, business ratepayer
- Geraldine Green, 11th Street, ratepayer
- Jeff Mort, S. Union, Ratepayer
- Ross Richardson, 873 Washington Street, ratepayer
- Steve Smiley, Omena, non-ratepayer
- Rick Buckhalter, 932 Kelly Street, ratepayer
- Rod Long, 228 Monroe Street, non-ratepayer

Commissioner Carruthers restated the motion: To table the "Resolution of Support for Renewable Energy Sources" and reestablish a deadline for a later date. Soffredine seconded the motion.

Roll call:

Yes: Soffredine, Carruthers

No: Hoogesteger, Snodgrass, Coco, Johnson

Motion failed. (Welch absent)

Member Snodgrass addressed the Board.

Moved by Coco, seconded by Hoogesteger, that the "Resolution of Support for Renewable Energy Sources" be adopted and staff be directed to pursue the development of local wood biomass generation opportunities for the benefit of the utility ratepayers.

Roll call:

Yes: Hoogesteger, Snodgrass, Coco, Johnson

No: Soffredine, Carruthers

CARRIED. (Welch absent)

2. Public Comment

No one from the public commented.

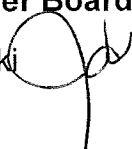
Meeting adjourned at 7:11 p.m

/jd

Edward E. Rice, Secretary
LIGHT AND POWER BOARD



TRAVERSE CITY
LIGHT & POWER

To: Light and Power Board
From: Jessica Dezelski 
Date: April 22, 2010
Subject: Requests from the Community Investment Fund

Vice Chairperson Mike Coco and board members Ralph Soffredine, John Welch, along with Executive Director Ed Rice, Jim Cooper, and Jessica Dezelski met to discuss twelve requests for funding from the Community Investment Fund (CIF). In addition to the twelve requests, four requests were received that will qualify for the TCL&P Energy Optimization program and will be directed to apply for funding through that program.

The recommendations are as follows:

- \$7,000 to Northwestern Michigan College to design and install real time, web-interactive data monitoring and analysis technology with existing solar power and wind systems.
- \$15,000 to the Great Lakes Childrens Museum to fund an exhibit cart with hands on demonstrations on magnetism, electricity, power generation, renewable energy and safety.
- \$5,500 to the Grandview Parkway Beautification Fund to fund the remaining cost of irrigation along the Grandview Parkway from Division Street west to M-72, including the median.
- \$10,000 to the Inland Seas Education Association to enable area school classes to participate in the Great Lakes Schoolship Program.
- \$ 4,735 to The Goodwill Inn to purchase temperature control software.

Currently the CIF has \$60,250 left for this fiscal year. The recommended requests total \$42,235 which would leave the fund with a balance of \$18,015.

If these requests are approved I will work with each agency to help promote the partnership and continued exposure of TCL&P and the CIF.

The CIF policy and all Common Grant Application Forms are attached. The complete request packets are available in our office for your review. All requests are open for discussion or for "in person" presentations.

Also attached is an update and pictures of a biomass corn boiler system at the Boardman River Nature Center that the CIF supported in 2006-07 (\$10,000) and in 2007-08 (\$11,500).

If the Board is in agreement with the above recommendations, the following motions would be appropriate:

MOVED BY _____, SECONDED BY _____, THAT THE LIGHT AND POWER BOARD SUPPORT NORTHWESTERN MICHIGAN COLLEGE TO FUND DESIGN AND INSTALL REAL-TIME WEB-INTERACTIVE DATA MONITORING AND ANALYSIS TECHNOLOGY WITH EXISTING SOLAR POWER AND WIND SYSTEMS IN THE AMOUNT OF \$7,000.

MOVED BY _____, SECONDED BY _____, THAT THE LIGHT AND POWER BOARD SUPPORT THE GREAT LAKES CHILDRENS MUSEUM TO FUND AN EXHIBIT CART WITH HANDS-ON DEMONSTRATIONS ON MAGNETISM, ELECTRICITY, POWER GENERATION, RENEWABLE ENERGY AND SAFETY IN THE AMOUNT OF \$15,000.

MOVED BY _____, SECONDED BY _____, THAT THE LIGHT AND POWER BOARD SUPPORT THE GRANDVIEW PARKWAY BEAUTIFICATION FUND TO FUND THE REMAINING COST OF IRRIGATION FROM DIVISION STREET WEST TO M-72, INCLUDING THE MEDIAN IN THE AMOUNT OF \$5,500.

MOVED BY _____, SECONDED BY _____, THAT THE LIGHT AND POWER BOARD SUPPORT THE INLAND SEAS EDUCATION ASSOCIATION TO ENABLE LOCAL SCHOOLS TO TAKE PART IN THE LAKES SCHOOLSHIP PROGRAM IN THE AMOUNT OF \$10,000.

MOVED BY _____, SECONDED BY _____, THAT THE LIGHT AND POWER BOARD SUPPORT THE GOODWILL INN'S PURCHASE OF TEMPERATURE CONTROL SOFTWARE IN THE AMOUNT OF \$4,735.

Traverse City Light and Power Community Investment Fund

Provisions and Guidelines

Revised April 2004

About the Community Investment Fund

Our mission at Traverse City Light and Power (Light and Power) is to provide safe, reliable electricity at the lowest rates in the area. At the same time, we have a responsibility to invest our resources in the community we serve, with the goal of helping to make our town a better place to live. One way we do that is through the Community Investment Fund (CIF). Each year, Light and Power allocates funds to the CIF for the purpose of providing assistance to non-profit organizations in the Light and Power service area.

Our Values and Vision

The vision of the CIF is to enhance the quality of life in the Traverse City area by supporting the values that are commonly shared in our community. Traverse City Light and Power charitable contributions are focused on three key areas:

- **Community Development** - Public infrastructure programs and other projects that provide a direct benefit to our customers and the people of the Traverse City area, with an emphasis on programs and projects within our service area.
- **Energy-Related Educational Programs** - Programs and projects that educate people of all ages about current and future energy sources, and the financial benefit of energy conservation.
- **Natural Resources/Environmental** - Programs and projects aimed at maintaining and improving the quality of natural resources, and supporting a sustainable environment in the Traverse City area.

Community Investment Fund Guidelines

Funds are generally awarded to foster and further the above values and vision to non-profit organizations or groups for specific educational, environmental and community development purposes. The requesting organization must reside in the Traverse City area, be non-profit (i.e. be exempt from federal income tax under the Internal Revenue Code) and operate for public purposes.

Preference is given for CIF requests that:

- Are one time in nature, rather than ongoing
- Benefit a large number of people
- Leverage funds from other sources
- Help programs increase their capacity to deliver services

The CIF does not provide support to:

- Individuals (including those seeking direct scholarships)
- Political parties, organizations or activities
- Religious organizations for religious (denominational) purposes
- Student group trips
- National or international organizations, unless they are providing benefits directly to our service-area residents

How To Apply

The Council of Michigan Foundations' Common Grant Application forms and instructions are available online at www.tclp.org, or at the Light and Power administrative offices located at 1131 Hastings Street, Traverse City, Michigan 49686. **A completed application form must accompany all requests. Please submit completed requests to:**

Traverse City Light and Power
Community Investment Fund
1131 Hastings Street
Traverse City, MI 49686

Grant applications are accepted at any time throughout the year, and are reviewed periodically.

Application Format:

1. All requests must be in writing and should be directed to the Traverse City Light and Power Community Investment Fund.
2. Requests should include a cover letter, brief summary of the requests, supporting documentation and a completed grant application form. Please keep requests brief and to the point.
3. Requests initiated by telephone will not be acted upon until a written request is received.
4. Requests initiated by facsimile are discouraged.
5. Send only one copy of your request.

WCGTC	The Watershed Center Grand Traverse Bay	\$17,400	To develop and implement a communications strategy to engage the public in decisions regarding the long term future of the Boardman River Watershed
GLWSI-NMC	Great Lakes Water Studies Institute at NMC	\$6,450	To create electronic data sets for the courses in Freshwater Studies program and the NMC Online Water Library
TART	Traverse Area Recreation & Transportation Trails, Inc	\$2,000	To install an overhead furnace to extend the season that bicycles may be worked on and repaired to provide people with transportation
ELMWOOD	Elmwood Charter Township	\$15,000	To complete the Greilickville Harbor Park project's Pavilion/Outdoor Class Room with Restrooms
NMC	Northwestern Michigan College	\$7,000	To design and install real time, web-interactive data monitoring and analysis technology with existing solar power and wind systems
GLCM	Great Lakes Childrens Museum	\$15,000	To fund an exhibit cart with hands-on demonstrations on magnetism, electricity, power generation, renewable energy and safety
GPBP	Grandview Parkway Beautification Project	\$8,000	To fund the remaining cost of irrigation along the Grandview Parkway between Division Street west to M-72, including the median
ISEA	Inland Seas Education Association	\$20,400	To enable 17 TC area school classes to participate in the Great Lakes Scholarship Program
BGCGT	Boys & Girls Club of Grand Traverse, Inc	\$15,000	To purchase hardware/software for the Tech Club to develop technology skills in members and track Club impact
GOODWILL	The Goodwill Inn	\$4,735	To purchase temperature control software for the Goodwill Inn
BGNWM	The Botanic Garden of Northwest Michigan	\$92,975	To fund an energy audit and provide energy efficient remodeling to the new visitors center
GTCHD	Grand Traverse County Health Department	\$15,000	To continue Mental Health Counseling services at its Adolescent Clinic, Youth Health and Wellness Center

ENERGY OPTIMIZATION PROGRAM

FELLOWSHIP Fellowship Church

\$1,000 To purchase energy efficient light bulbs for the facility

21

GTHC Grand Traverse Heritage Center

\$13,657 To illuminate areas of the City Museum and become more energy efficient

GTI Grand Traverse Industry

\$18,407.05 To retrofit and convert to new energy efficient lighting in both GTI's Traverse City facilities

GTCRC Grand Traverse County Road Commission

\$8,410.20 To upgrade the Cherryland Mall/Garfield traffic signals from incandescent to LED for energy efficiency, reliability and safety



TRAVERSE CITY
LIGHT & POWER

Common Grant Application

Cover Sheet

Date of Application: January 27, 2010

Legal name of organization applying: The Watershed Center Grand Traverse Bay
(Should be same as on IRS determination letter and as supplied on IRS Form 990.)

Year Founded: 1994 Current Operating Budget: \$ 392,001

Executive Director: Andy Knott Phone number 231.935.1514
(include Area Code)

Contact person/title/phone number
(if different from executive director): _____

Address (principal/administrative office): 13272 S. West Bay Shore Drive

City/State/Zip: Traverse City, MI 49684

Fax Number: 231.935.3829 E-mail Address: aknott@gtbay.org

List any previous support from this funder in the last five years: N/A

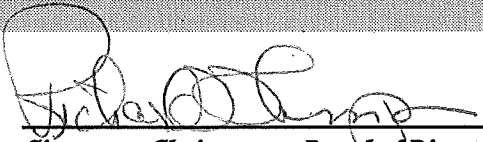
Project Name: _____

Purpose of Grant (one sentence): _____

Dates of the Project: _____ Amount Requested: \$ _____

Total Project Cost: \$ _____

Geographic Area Served: _____



Signature, Chairperson, Board of Directors

Dick Thompson, Chair

Typed Name and Title

1.27.10
Date



Signature, Executive Director

Andy Knott, Executive Director

Typed Name and Title

1/27/10
Date

Brief Summary

Purpose

With this grant request to Traverse City Light and Power's Community Investment Fund, The Watershed Center Grand Traverse Bay, in partnership with the Boardman River Stewardship Team (BRST) will develop and implement a strategy to guide communication regarding long-term stewardship of the Boardman River Watershed. The BRST is an offshoot of the Boardman River Dams Committee (BRDC), which was a group formed by the Boardman Dams IT to guide the public involvement and funding process. It is comprised of representative from several non-profit organizations with a long history of collaboration and local and regional watershed stewardship initiatives.

Requested Funds

The grant funds will be spent primarily to hire a local communication/PR firm to develop and begin implementing the strategy. The breakdown of funds (from the attached budget form) is as follows:

Salaries	\$900
Consultants and Professional Fees	\$14,500
Marketing	\$2,000
Total Request	\$17,400

Outcomes

The successful implementation of this strategy will result in a sustainable community dialogue regarding the dam removal process and the longer term future of the Boardman River Watershed. The Boardman River and its Watershed are critically important to the residents of Traverse City and the region and geographically overlap with much of TCLP's service area.

Cover Sheet

Date of Application: February 1, 2010

Legal name of organization applying:

Great Lakes Water Studies Institute/Northwestern Michigan College Foundation

Year Founded: 1981

Current Operating Budget: \$491,300

Executive Director: Hans vanSumeren

Phone number 231-995-1793

Contact person/title/phone number

Constanza Hazelwood Education and Outreach Coordinator-

Phone #: 231-995-1722.

Address (*principal/administrative office*):

1701 Front Street

Traverse City, MI 49686

Fax Number: 231-995-1794

E-mail: chazelwood@gmail.com

Address:

715 East Front Street

Traverse City, MI 49686

List any previous support from this funder in the last five years:

WNMC-FM

\$1700/year 2006-2009; Great Lakes Campus Redevelopment \$15,000 in 2006; Signs for Energy

Demonstration \$700 in 2007.

Project Name: Grand Traverse Bay Watershed: Data Discovery

Purpose of Grant (one sentence):

To collect, analyze and store data from the Grand Traverse watershed and create a work flow process to build the Online Water Library at Northwestern Michigan College.

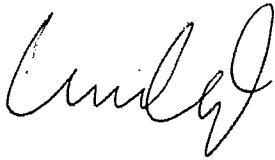
Dates of the Project: May to October 2010

Amount Requested: \$ 6,450

Total Project Cost: \$ 12,850

Geographic Area Served: Grand Traverse Bay Area

Signature, Chairperson, Board of Directors Date 2/1/10



Typed Name and Title

Bruce Byl, Chair

Signature, Executive Director Date 2/1/10



Typed Name and Title

Kathleen E. Guy, Executive Director



Date of Application: January 30, 2010

Legal name of organization applying: Traverse Area Recreation & Transportation Trails Inc.
(Should be same as on IRS determination letter and as supplied on IRS Form 990.)

Year Founded: 1998 Current Operating Budget: \$ 385,000

Executive Director: Bob Otwell Phone number 231-941-4300
(include Area Code)

Contact person/title/phone number
(if different from executive director): Don Cunkle, Program Coordinator
231-947-8966

Address (principal/administrative office): P.O. Box 252

City/State/Zip: Traverse City, Michigan 49685

Fax Number: 231-941-4272 E-mail Address: info@traversetrails.org
-OR- ycunkle@charter.net

List any previous support from this funder in the last five years: \$ 3000 - mile marker
\$1000 - Brochure sponsor \$500 TRAVELER MAGAZINE Ad
\$300 Smart Commute week sponsor

Project Name: Bike Give-Away Program

Purpose of Grant (one sentence): We are requesting assistance to upgrade the work space by installing an overhead furnace to extend the season that bicycles may be worked on and repaired and provided to people in need of basic transportation.

Dates of the Project: Mar. 1, 2010 - Dec. 31, 2010 Amount Requested: \$ 2000.00

Total Project Cost: \$ 15,000.00

Geographic Area Served: Grand Traverse County

Tom Auer - Pres
Signature, Chairperson, Board of Directors
TOM AUER, President
Typed Name and Title

2/1/10
Date

Bob Otwell
Signature, Executive Director
BOB OTWELL, Exe. Dir.
Typed Name and Title

2/1/10
Date



TRAVERSE CITY
LIGHT & POWER

Common Grant Application

Cover Sheet

Date of Application: 2-1-2010

Legal name of organization applying: CHARTER TOWNSHIP OF ELMWOOD
(Should be same as on IRS determination letter and as supplied on IRS Form 990.)

Year Founded: 1863 Current Operating Budget: \$ 643,240

Executive Director: JACK KELLY, TOWNSHIP SUPERVISOR (Phone number (231) 946-0921)
(include Area Code)

Contact person/title/phone number
(if different from executive director): _____

Address (principal/administrative office): 10090 E. LINCOLN ROAD

City/State/Zip: TRAVERSE CITY, MI 49684

Fax Number: (231) 946-9320 E-mail Address: ELMWOOD SUPERVISOR @ CHARTER INTERNET.COM

List any previous support from this funder in the last five years: NONE

Project Name: GREILICKVILLE HARBOR PARK

Purpose of Grant (one sentence): MATCHING FUNDS TO COMPLETE THE PAVILION #2 / RESTROOM AND PLAYGROUND EQUIPMENT PROJECT AT THE GREILICKVILLE HARBOR PARK.

Dates of the Project: FALL 2009 - SUMMER 2010 Amount Requested: \$ 15,000

Total Project Cost: \$ 900,000

Geographic Area Served: ELMWOOD TOWNSHIP, LEECLANAU COUNTY, TRAVERSE CITY, THE GREATER GRAND TRAVERSE REGION

Jack Kelly 1-28-2010
Signature, Chairperson, Board of Directors *TOWNSHIP SUPERVISOR* *Date*
JACK KELLY

Connie M Preston 1-28-2010
Signature, Executive Director *TOWNSHIP CLERK* *Date*
CONNIE PRESTON



Common Grant Application

Cover Sheet

Date of Application: 02/01/2010

Legal name of organization applying: Northwestern Michigan College
(Should be same as on IRS determination letter and as supplied on IRS Form 990.)

Year Founded: 1951 Current Operating Budget: \$ 37,700,000

Executive Director: Marguerite Cotto Phone number (231) 995-1700
(include Area Code)

Contact person/title/phone number
(if different from executive director): Bill Queen, Program Coordinator
(231) 995-1701

Address (principal/administrative office): 1701 E. Front Street

City/State/Zip: Traverse City MI 49686

Fax Number: (231) 995-1708 E-mail Address: bqueen@nmc.edu

List any previous support from this funder in the last five years: Solar Power Systems

Project Name: Integrating Renewable Energy Monitoring Technology for Real-Time
Web Interactive Data Acquisition and Assessment
Purpose of Grant (one sentence): _____

To design and install web interactive monitoring equipment which
will provide opportunities for assessing renewable energy
technology in Northern Michigan.

Dates of the Project: Feb. 2010-Dec. 2010 Amount Requested: \$ 7,000

Total Project Cost: \$ 13,000

Geographic Area Served: Grand Traverse region and beyond.

Signature, Chairperson, Board of Directors

Date

Typed Name and Title

Marguerite Cotto

Signature, Executive Director

2-2-10

Date

Typed Name and Title



Common Grant Application

Cover Sheet

Date of Application: 12/2/09

Legal name of organization applying: GRANDVIEW PARKWAY BEAUTIFICATION FUND
(Should be same as on IRS determination letter and as supplied on IRS Form 990.)

Year Founded: 2009 Current Operating Budget: \$ 50,000.00 (Cost of Project)

Executive Director: MARK L RIBEL Phone number (231) 943-4730
(include Area Code)

Contact person/title/phone number
(if different from executive director): ALAN ZELINSKI First Community Bank 946-2400
MARK L. RIBEL H. COX + SON, INC 943-4730

Address (principal/administrative office): GRAND TRAVERSE REGIONAL FOUNDATION

City/State/Zip: 250 E. FRONT ST. STE. 310 TRAVERSE CITY, MI 49684

Fax Number: 231 941-0021 E-mail Address: www.4good4ever.org.

List any previous support from this funder in the last five years: NONE

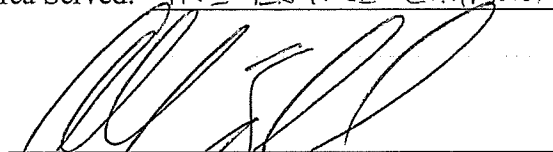
Project Name: GRANDVIEW PARKWAY BEAUTIFICATION PROJECT

Purpose of Grant (one sentence): TO FUND THE REMAINING COST OF IRRIGATION ALONG
THE GRANDVIEW PARKWAY BETWEEN DIVISION ST. WEST TO M-72,
INCLUDING THE MEDIAN AND BETWEEN THE PARKWAY AND BAY STREET.

Dates of the Project: CURRENTLY UNDEWAY Amount Requested: \$ 8,000.00

Total Project Cost: \$ 50,000.00

Geographic Area Served: THE ENTIRE COMMUNITY




Signature, Chairperson, Board of Directors
ALAN ZELINSKI

Typed Name and Title

12/3/09

Date



Signature, Executive Director
MARK L. RIBEL

Typed Name and Title

12/2/09

Date



Common Grant Application

Cover Sheet

Date of Application: January 15, 2010

Legal name of organization applying: Inland Seas Education Association
(Should be same as on IRS determination letter and as supplied on IRS Form 990.)

Year Founded: 1989 Current Operating Budget: \$ 559,000

Executive Director: Thomas M. Kelly Phone number 231-271-3077
(include Area Code)

Contact person/title/phone number
(if different from executive director): Thomas Skinner, Managing Director
231-271-3077

Address *(principal/administrative office):* 100 Dame Street P.O. Box 218

City/State/Zip: Suttons Bay, MI 49682

Fax Number: 231-271-3088 E-mail Address: kbiocchi@schoolship.org

List any previous support from this funder in the last five years: _____


Project Name: Traverse City Area Schools and the Great Lakes Schoolship

Purpose of Grant *(one sentence):* To enable 17 Traverse City area school classes to participate in the unique, hands-on Great Lakes Schoolship Program in 2010.

Dates of the Project: spring/fall, 2010 Amount Requested: \$ 20,400

Total Project Cost: \$ 49,470

Geographic Area Served: TCLP Service Area



Signature, Chairperson, Board of Directors
Jay Zelenock, Board President
Typed Name and Title

1/8/10

Date



Signature, Executive Director
Thomas M. Kelly, Executive Director
Typed Name and Title

1-8-10

Date



Common Grant Application

Cover Sheet

Date of Application: January 19, 2010

Legal name of organization applying: Boys & Girls Club of Grand Traverse, Inc.
(Should be same as on IRS determination letter and as supplied on IRS Form 990.)

Year Founded: 1991 Current Operating Budget: \$ 182,750

Executive Director: Sara L. Weatherholt Phone number 231-995-4539
(include Area Code) 231-357-3953

Contact person/title/phone number
(if different from executive director): Same

Address *(principal/administrative office):* PO Box 229

City/State/Zip: Traverse City MI 49685

Fax Number: 231-995-4517 E-mail Address: weatherholt@bgcgt.org

List any previous support from this funder in the last five years: None

Project Name: Access to Technology 2010-2012

Purpose of Grant *(one sentence):* To purchase hardware and software to develop 21st-Century technology skills in members, make this technology available to the 1,200 students at West Middle School, and track Club impact more accurately and completely.

Dates of the Project: 2010-2011 Amount Requested: \$ 15,000

Total Project Cost: \$ 43,950

Geographic Area Served: Traverse City Area Public Schools District, west of Boardman Lake.

Rod Brown, Board President
Signature, Chairperson, Board of Directors

Typed Name and Title

1-19-10
Date

Sara Weatherholt, Executive Director
Signature, Executive Director

Typed Name and Title

1-19-10
Date



Common Grant Application

Cover Sheet

Date of Application: January 29, 2010
Legal name of organization applying: GW Homeless Services of Northern Michigan, Inc.
Year Founded: 1972
Current Operating Budget: \$7,656,418.00
Executive Director/phone number: Cecil McNally / 231.995.7710
Contact person/title/phone number: Leah Bagdon McCallum
 Director of Fund Development / 231.995.7719
Address: 2279 South Airport Road West
 Traverse City, MI 49684
Fax Number: 231.922.2053
E-mail Address: leahm@goodwillnmi.org

List any previous support from this funder in the last five years:

- Winter 2010 - \$2,000 for Goodwill Inn general operations
- Spring 2009 - \$9,000 for Goodwill Inn freezer/storage capacity expansion and enhancement
- Fall 2006 - \$36,000 worth of in-kind donations for equipment and services related to transformer installation at the Goodwill Inn

Project Name:

Improving Comfort Levels and Energy Efficiency at the Goodwill Inn

Purpose of Grant:

We respectfully request grant support from Traverse City Light & Power to purchase building temperature control software for the Goodwill Inn, which will improve the indoor climate and living conditions for Inn guests and improve overall facility energy efficiency.

Dates of the Project:

Spring 2010

Total Project Cost:


\$4,735.00

Amount Requested:

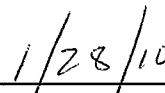
\$4,735.00

Geographic Area Served:

The greater Grand Traverse Region



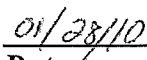
Signature, Chairperson, Board of Directors
 Ralph Soffredine, Chairperson
Typed Name and Title



Date



Signature, Executive Director
 Cecil McNally
Typed Name and Title



Date



Common Grant Application

Cover Sheet

Date of Application: 1-30-10

Legal name of organization applying: Botanical Garden Society of Northwest Michigan, Inc.
(Should be same as on IRS determination letter and as supplied on IRS Form 990.)

Year Founded: 2000 Current Operating Budget: \$ 38,320.00

Executive Director: Karen Marie Schmidt, Board Chair Phone number 231-223-7856
(include Area Code)

Contact person/title/phone number
(if different from executive director): _____

Address *(principal/administrative office):* P.O. Box 1247

City/State/Zip: Traverse City, MI 49685-1247

Fax Number: _____ E-mail Address: schmidt@pentelinet

List any previous support from this funder in the last five years: None

Project Name: An Energy Efficient Visitors' Center

Purpose of Grant *(one sentence):* The purpose of this grant is to fund an energy audit and one or more energy conservation and/or alternative options for the renovation of the future visitors' center at the new botanic garden.

Dates of the Project: 4/1/10 thru 4/1/11 Amount Requested: \$ Up to \$92,975

Total Project Cost: \$ 460,000.00

Geographic Area Served: All of Northwest Michigan - Traverse City residents and visitors

Karen Marie Schmidt
Signature, Chairperson, Board of Directors
Karen Marie Schmidt, Board Chair
Typed Name and Title

1-30-10
Date

Signature, Executive Director

Typed Name and Title

Date



TRAVERSE CITY
LIGHT & POWER

Common Grant Application

Cover Sheet

Date of Application: January 7, 2010

Legal name of organization applying: Grand Traverse County
(Should be same as on IRS determination letter and as supplied on IRS Form 990.)

Year Founded: 1927 Current Operating Budget: \$ 5,964,722.00

Executive Director: Frederick L. Keeslar, RS, MSPH Phone number 231 922-2701
(include Area Code)

Contact person/title/phone number
(if different from executive director): Jere Pugh, Accountant 231 922-2702

Address *(principal/administrative office):* 2325 Garfield Road North

City/State/Zip: Traverse City, Michigan 49686

Fax Number: 231 922-4629 E-mail Address: fkeeslar@gtchd.org

List any previous support from this funder in the last five years: None

Project Name: Youth Health & Wellness Center -- Adolescent Health Clinic

Purpose of Grant *(one sentence):* The Grand Traverse County Health Department is requesting \$15,000.00 to continue Mental Health Counseling services at its Adolescent Clinic, Youth Health and Wellness Center. This request is prompted by the recently announced cut in funding of \$17,500.00 by the State of Michigan.

Dates of the Project: January 1 - December 31, 2010 Amount Requested: \$ 15,000.00

Total Project Cost: \$ 327,536.00

Geographic Area Served: Grand Traverse Area

Richard F. Thomas

Signature, Chairperson, Board of Directors
Richard F. Thomas, Chairman - Grand
Typed Name and Title

1-12-10
Date

Traverse County Board of
Commissioners

Frederick L. Keeslar

Signature, Executive Director
Frederick L. Keeslar, Health Officer
Typed Name and Title

January 8, 2010
Date

January 19, 2010

Greetings Jim!

I apologize for the delay in getting this to you. And, perhaps you've heard parts of this information from many of our staff. Hopefully, this email will serve your needs to communicate to your board. If not, please let me know what else you'd like to see!

We have lots more photos and folks are welcome to come out and see the boiler if that's of interest, just let us know! We are very grateful for the support from TCLP to bring biomass heat to the Nature Center. The boiler will serve as a great demonstration for many for years to come.

The unit we have is a Central Boiler Maxim 250 - it is a 250,000 btu boiler system that is heating the 7500 sq.ft Boardman River Nature Center with 175 degree water that is being distributed through (3) forced air heat systems with heat exchangers. The boiler is an "open system" into the building basement (approx 65'), which is then run through a water to water heat exchanger and then distributed to three separate forced air systems equipped with water to air heat exchangers. This is the least efficient heat delivery system, but is serving our need well. If we had in-floor radiant heat with this building design (Insulated Concrete Form - ICF) we would probably cut our heat bills by 1/3 if not more! All in all, our mechanical system works well for us and suite our needs.

We will burn 10-12 tons of corn this season and got the corn locally at \$175/ton. We "fired up" the boiler system in mid October, when there really was not enough heat demand and the system was not running as efficiently as it could - looking back, we may not fire the system up until colder weather hits next year in late November or so. So far, the 2010 heating season has been warmer than the 2009 season, but the winter is not over yet! We are not going to see a huge \$ savings compared to natural gas, in fact it will be about even all things considered. The coolest thing is that we are carbon neutral with our heating system, burning local corn, and have demonstrated the system to many already. Butch Broad (owner of Elmers and friend of the District and neighbor) has purchased this same unit for use at his newly built home right down the road. Wagners Farms (Brent and Adam), where we got our corn this year, have both purchased and are heating their homes with Universal Grain Burners (a unit we considered previously).

To learn more about the boiler we've purchased, visit www.maximheat.com. It appears to be the most advanced biomass boiler system available. It is the most efficient, had the lowest emissions level of comparably sized models, and is reported to require less maintenance than other models. The GTCD is looking forward to demonstrating this unit and the use of biomass energy to our community, and are proud to be "walking the walk," as they say, relative to green building and energy conservation.

Again, all of us at the GTCD and all our constituents are grateful for the support of TCLP and the Corn Marketing Program of Michigan for making this transition to local biomass fuels a reality at the new Boardman River Nature Center.

Please let me know if you'd like any additional information, photos, etc or have any comments!

Thanks so much,

Rebecca

Rebecca Teahen, CFRE
Development Coordinator
Grand Traverse Conservation District
www.natureiscalling.org

