

Milford Historical Society
Pettibone Creek Hydroelectric Station Restoration Committee
Minutes, December 11, 2007

www.milfordpowerhouse.com

www.milfordhistory.org

pcpowerhouse.blogspot.com

Present: Dave Chase, Myles Davis, Richard Harrison, Judith Reiter, Glenn Rittenger,

Meeting called to order 7:15 PM

Review of Minutes: No comments

<u>Village: "Ford Powerhouse Restoration"</u>	(11/30/07) \$30,762.24
<u>MHS Account:</u>	
Current Balance (11/09/07)	\$ 6,130.65
Previous reported balance (09/28/07):	\$ 5,753.45
Income: Interest (Oct): \$4.20; Donations: \$60.00;	
Bricks: \$300.00; T-shirts: \$75.00	
Expenses: "Open House" banner letters: \$20.00; Buy-a-Brick etching (3): \$42.00	
<u>Budget/Commitments:</u>	
General expenses	\$ 1,000
Paint-a-tile installation	\$ 1,000
Buy-a-brick purchase & installation	\$?
Donor Recognition Sign	\$ 2,000
Milford Garden Club (hardscape item – bench?)	\$ 1,000

Committee Reports

Construction - Glenn Rittenger, chair

- o Interior Electrical:
 - Tourism Grant pending
 - Richard will solicit hardware and lumber companies for donations of interior electrical materials
- o Heating: Richard exploring a source heat pump ("Geo-thermal") "green" heating option
- o Harrison advocates reducing humidity in building to address problem of severe brick spaulding by
 - Bringing heat to the building ASAP
 - Sealing in-floor observation windows and surge tank pipe on first floor
 - Sealing Plexiglas observation circles in turbine casings on lower level
 - Sealing upstairs from downstairs
- o Electrical service from pole: Richard will be soliciting donated items donated for electrical service from pole to panel to support heating installation

Hydroelectric Power Bill Stockhausen, chair

- o Steve Coley, who rebuilds old hydro plants, found us through a Google alert and has e-mailed to see if he "could be of assistance to your efforts." He has "been looking into other retired hydro plants in MI that can possibly be rehabbed, so perhaps I might be able to do more than one if it comes to be." We have put a link from our www.milfordpowerhouse.com site to a taped Coley presentation, an excellent Hydro-power 101 lecture.
- o Bill Stockhausen and the committee will put hydro studies on the Powerhouse on the website for interested parties (see below under building use).

Milford Historical Society
Pettibone Creek Hydroelectric Station Restoration Committee
Minutes, December 11, 2007

www.milfordpowerhouse.com

www.milfordhistory.org

pcpowerhouse.blogspot.com

Building Use - Myles Davis

- Hydro power production – Glenn will make available a packet of materials including the feasibility studies for both hydro stations and creek flow information, etc for a third party interested in producing electricity out of the Powerhouse. Interested parties would negotiate an agreement as tenant with the Village (owner of the building).
- Patrick E. Martin, Professor of Archaeology, Department of Social Sciences at Michigan Technological University e-mails: Are you guys aware of WJFF, Catskill Public Radio, the only hydro-powered NPR station? Check out www.wjffradio.org for information on their non-profit refurbishment of a generating facility for the public good.

Funding - Waiting for reply from Tourism Cares Grant

Funding raising – Rich Harrison

- Richard suggests updating
 - Donor list for brick pavers and painted tiles for future contacts
 - The Powerhouse committee roster to indicate active/passive

Education Melissa Morris, chair

- History Channel grant:
 - Professor Bruce Pietrykowski will speak on Village Industries to 70 students at Lakeland High School on December 18
 - Reiter will meet with Oak Valley Middle School art teachers about student design for painted tiles display and leadership class teacher about student-planned History Channel Gala on May 31.
 - The video class at Lakeland High School will produce the video
 - The Human Geography (honor's class) students will be using Milford's Village Industries story as a local example for their text book chapters on industrialization
 - Judith and Dorothy Kane will report on grant activity at next School Board meeting

PR/Publicity Paul Braun, chair

- Web site
- MotorCities National Heritage Area

Interpretation Suzanne Bailey, chair

- Historic Research
 - Greg Dobson has found many photos of the carburetor plant under construction and the headwall, but none of the hydroelectric plant. Will continue to look.
 - EMU student paper, waiting to hear results
 - Milford Library – will allow historical society to copy articles from microfilm archives at no cost. A volunteer student will begin the project in January. Articles will cover the years Milford's Village Industry was built. They will be posted on our web site.

Awards:

Old Business:

New Business:

**Milford Historical Society
Pettibone Creek Hydroelectric Station Restoration Committee
Minutes, December 11, 2007**

www.milfordpowerhouse.com

www.milfordhistory.org

pcpowerhouse.blogspot.com

Announcements:

* * * * *

Richard Harrison reports:

- **Looking back, a list of 2007 accomplishments:**
 - Got railing put up so the village would allow tours by July 3rd
 - Since then we have had 300+ interested guests visit
 - From the tours we got the following:
 - Interest from web site creator who has since created a terrific web site
 - From the web site we have had interest form across the entire United States
 - additional orders for \$ 100.00 Pavers Bricks and sold T-Shirts
 - we had interest from an Albert Kahn principal offering help
 - We have created a data base form tour guest for future events.

And more 2007 astonishments:

Glenn finalized railing and Village approved. We are working together!

Two committee members devoted an entire Saturday to washing down the lower level and rearranging "stuff".

Two Plexiglas observations panels were installed over the turbine casings

After many hours of meeting, measuring, discussing and letter writing Detroit Edison installed three new power poles, new transformer, new high power supply AND cleaned up the trees and underbrush around the area! No dollar costs to the Powerhouse, just time.

2008 forward

Glenn mention he wants a new railing in lower level so tours will have space in lower level
Harrison wants electrical and heat.

* * * * *

There will be no meeting in January.

Meeting adjourned 9:15 PM