

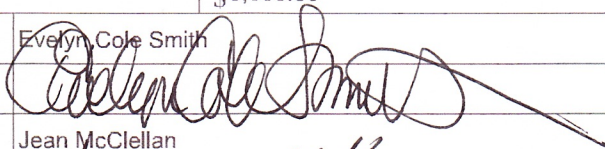
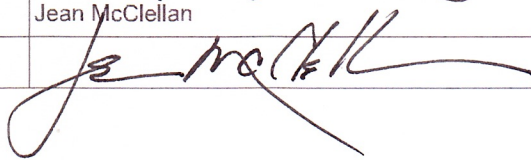
Society for Industrial Archeology - Industrial Heritage Preservation Grant Grant Application Cover Sheet

Date of application:	1.02/28/2014	Title of Grant:	2. Chamberlin Mill: Architectural Construction Documents	
3. Evelyn Cole Smith, AIA	4. 860-928-7848		5. esmith@cmeengineering.com	
<i>Name of Principal Researcher (Send PDF of CV with this application) Phone E-mail</i>				
6. 32 Crabtree Lane	7. Woodstock, CT 06281			
<i>Address City, State, Zip</i>				
8. Chamberlin Mill, Inc., Jean McClellan	9. 860-428-0656		10. chamberlinmill@gmail.com	
<i>Name of Project Sponsor (Organization and contact name) Phone E-mail</i>				
<i>(Send PDF of letters of sponsorship or collaboration)</i>				
11. Old Turnpike Road (P.O. Box 2)	12. Woodstock, CT 06281	13. 80-0843440	14. 501c3	
<i>Address City, State, Zip Tax ID Type of Tax Status</i>				
15. CME Associates, Inc.	16. 860-928-7848		17. esmith@cmeengineering.com	
<i>Name of Project Co-Sponsor (s) Phone E-mail</i>				
<i>(Send PDF of letters of sponsorship or collaboration)</i>				
18. 32 Crabtree Lane	19. Woodstock, CT 06281	20. 06-0924975	21. S Corp	
<i>Address City, State, Zip Tax ID Type of Tax Status</i>				
22. Chamberlin Mill, Inc.	23. 860-428-0656		24. chamberlinmill@gmail.com	
<i>Name of person or organization receiving the check Phone E-mail</i>				
25. P.O. Box 2	26. Woodstock, CT 06281			
<i>Address City, State, Zip</i>				

27. Brief Description of Project (Send full project summary & application narrative in PDF)

Construction documents will be prepared for rehabilitation of the circa 1860 Chamberlin Mill. As delineated in the project summary, these documents will address rehabilitation of field stone foundations, replacement or repair of specific timber sills and timber framing, replacement in kind of corrugated metal roof, and design of ADA compliant access to the site and building. The building will be rehabilitated as a publicly accessible educational asset, retaining elements reflecting its long period of use. All work will conform to the Secretary of the Interior's Standards for Rehabilitation, and be completed by a Historic Architect, certified by the Connecticut State Historic Preservation Office.

Listed on the State Register of Historic Places, this straightforward 30'x50' post and beam sawmill structure, is considered a remarkably intact example of an increasingly rare building type, important to the settlement of New England villages and farmsteads, and representing an industry long important to the northeast Connecticut region.

28. Project start date:	06/30/2014	29. Project end date:	09/30/2014			
30. Is this a new proposal ?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No		
31. Is this a resubmitted proposal ?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No		
32. Are you a previous SIA Grant Awardee ?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No		
33. Is this grant your only funding source ?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No		
34. Total dollar amount requested: (send PDF of full budget)	\$2,500.00					
35. Total matching funds:	\$2,500.00					
36. Total project budget:	\$5,000.00					
37. Print Name of Principal Researcher:	Evelyn Cole Smith					
38. Signature (Please fax or scan/send PDF)						
39. Print Name of Sponsoring Org. Official	Jean McClellan					
40. Signature (Please fax or scan/send PDF)						

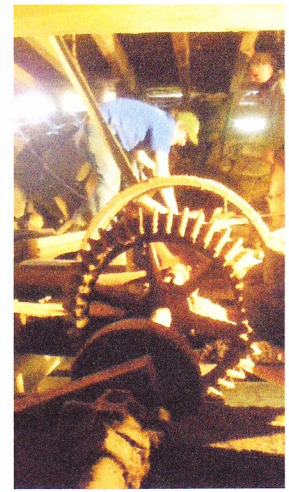
Chamberlin Mill Preparation of Architectural Construction Documents



1928 Studebaker



East Elevation from Old Turnpike Road, Woodstock, CT



Gears and pulleys

PROJECT SUMMARY:

Construction documents will be prepared for rehabilitation of the 30'x50' circa 1860 post and beam Chamberlin Mill, to include ADA compliance and site improvements. These documents will include construction level plans and specifications for the following work:

- 1) Stabilization of washed-out portion of north end of center stone retaining wall on lowest level;
- 2) Stabilization of stone stack at southwest corner on lower level;
- 3) Replacement or repair of rotten main floor framing along the full length of the east wall, including timber post beams;
- 4) Repair of rotten sill and post in northwest corner at the lower level;
- 5) Removal of soil buildup along the north wall and repair of rotted portions of timber sill which is partially buried in the soil at the main floor level;
- 6) Repair of rotten sill on the main floor level at the opening in the south wall;
- 7) Installation of permanent support for sill on west wall at lower level;
- 8) Safe long-term supports for hay conveyor;
- 9) Stabilization of turbine supports;
- 10) Improved drainage on east side of structure;
- 11) Protection along the north wall to prevent soil and snow build up;
- 12) Jacking the east side up to return the frame to a plumb position;
- 13) Repair of fractured loft beam at interior column;
- 14) Roof replacement;
- 15) Incorporation of site elements that allow passage from the parking area to the interior of the building.

Items 1-13 were outlined in a conditions assessment, completed in 2010 by Roger Clarke, Architect and James Grant Associates, Engineers, through a HPTAG Grant from the CT Trust

for Historic Preservation. The *Assessment of Structural Conditions* (Exhibit A) that was included in this document indicated that the building was in “very good structural condition,” though in need of corrective work that was described as “critical,” “essential,” or “recommended.” Construction documents will address all needs addressed in this assessment. Interim measures have been undertaken through a grant from the Society for the Preservation of Old Mills for remediation of the critical issues

Additionally, per item 14, roof replacement has emerged as a significant need. While temporary patching has been undertaken, and will continue to be pursued, complete roof replacement will be mandatory in the near future.

Also, since the structure is to serve a publicly accessible educational purpose, it must be made ADA compliant, per item 15.

All architectural services in connection with this project will be undertaken by Evelyn Cole Smith, AIA, who holds certification from the CT State Historic Preservation Office as a Historic Architect. (See curriculum vitae, Exhibit B.) All work will be in conformance with the Secretary of the Interior’s Standards for Rehabilitation. Funds for half of the \$5,000 fee have been committed by CME Associates, Inc., Woodstock, CT.

APPLICATION NARRATIVE:

Description and History of the Mill. Chamberlin Mill is a remarkably intact late 19th century structure, containing within its foundation evidence of an earlier mill structure. Ongoing deed research indicates that the site was used for grist and saw mill operations in the late 18th century, and continued in use as a saw mill run by Abijah Sessions and his descendants from the very early 1800s through the 1960s. Because of its intact condition and its ultimate transition from water- to gasoline engine-power, and because of the general rarity of this building type, Nicholas Bellantoni, CT State Archaeologist, has described it as “one of the most important small-scale industrial sites I have ever seen in New England.”

Listed on the State Register of Historic Places, Chamberlin Mill is set on a country road, 0.5 miles from CT Route 198, between intact mill ponds and The Nature Conservancy’s 98-acre Still River Preserve.

In its current configuration, Chamberlin Mill retains a 19th century water-driven turbine, intact tail race and (non-operational) cast iron penstock, as well as all the gears and pulleys that connected to a partially intact 1873 Lane #1 saw on the mill’s main operational level. An early shingle mill that was also part of the mill operation was removed two decades ago.

For most of the mill’s lifespan, it was powered by water from the adjacent Still River. The Great Flood of 1936 overtook the mill, probably damaging the original penstock. But, the mill operation did not cease. A 1928 Studebaker was brought to the site and chopped down to run the saw for its remaining three decades of use. The Studebaker, exposed for many years to the elements, has been removed for safekeeping, along with other mill artifacts, including a logging

sled, once pulled by oxen, a hay conveyor (used for sawdust removal in the post-water-power era) and a homemade 1950s skidder.(See Exhibit C for Chamberlin Mill brochure.)

Recent Preservation Initiative. In 2008 The Nature Conservancy acquired Chamberlin Mill, as part of a 98-acre Still River Preserve. It immediately began to seek a long-term steward for the mill. From 2009 to 2012, the Woodstock Historical Society and Woodstock Historic Properties Commission undertook to study the possibility of preserving this potentially valuable cultural site, securing grants for conditions and feasibility assessments from the CT Trust for Historic Preservation, and for temporary structural shoring from the Society for the Preservation of Old Mills. A variety of professionals, including a study team of CT Industrial Architects, organized by Dave Poirier, supported early research efforts at the mill. In 2011, Chamberlin Mill was included in the Society for Industrial Archaeology's National Tour.

In 2012, Chamberlin Mill, Inc. (CMI) was established as a long-term steward for the site. CMI received 501c3 tax exempt designation in August, 2013, and acquired the mill property from The Nature Conservancy on February 27, 2014. It is the mission of Chamberlin Mill, Inc. "to preserve and sustain Chamberlin Mill as a historical and educational resource for present and future generations." The Chamberlin Mill board of directors is seriously committed to this effort.

The board envisions that within five-years the mill will be structurally, financially, and organizationally sound; a respected and recognized educational resource for public programming; and a contributing member of a network of similar organizations. With continued generous support from the community, local and state officials, and professional organizations (See Exhibit D, *Partnering for Preservation*), the board is confident of its success.

In recent months CMI has raised over \$6500 in private donations from "Friends of Chamberlin Mill" toward preservation of the mill. Overall, rehabilitation of the structure is anticipated to cost close to \$200,000, towards which grant funding will be an essential element. While this rehabilitation figure will not restore water power to the mill, almost all parts necessary for restoring the early circular saw have been pledged by a local donor, and a team of knowledgeable mill volunteers is eager to work on the saw's restoration. As in recent history, the saw may be made operational with gasoline power, or perhaps with other alternative energy source. Restoration of water-power would be a very expensive and complicated process, since it would entail digging up a public road, and environmental and legal considerations that might be very difficult to address.

Context of current grant application. The architectural documentation described above must be initiated prior to the mill's rehabilitation. Construction funding for the rehabilitation of the mill is being sought through other grant sources and through private donations.

The condition of the mill roof and temporary nature of the completed stabilization measures give urgency to the need to move forward with the construction documents requisite to the mill's rehabilitation.

Chamberlin Mill

Old Turnpike and Dewing School Roads
Woodstock, Connecticut

Assessment of Existing Structural Conditions



Submitted by:

JAMES K. GRANT ASSOCIATES

30 Depot Street, P.O. Box 236
Collinsville, Connecticut 06022
(860) 693 8403

September 21, 2010

Executive Summary

The Chamberlin Mill is in very good structural condition but needs corrective work in several locations to assure long term stability.

Critical: Work which must be performed within the next three months. These two conditions jeopardize the overall stability of the structure.

1. Stabilize the washed-out portion of the north end of the center stone retaining wall on the lower level.
2. Stabilize the stone stack at the southwest corner on the lower level.

Essential: Work which should be performed as soon as funds are available. Many of these conditions are the result of ongoing deterioration from exposure to water infiltration and will continue to worsen with time.

3. Replace or repair rotted main floor framing along the full length of the east wall, including timber post bottoms. The east side is settling due to the rotting and is pulling the entire frame toward the east and pushing out the lower portion of the west wall. Temporary stabilization is possible to arrest further movement until permanent repairs are made.
4. Repair rotted sill and post in the northwest corner at the lower level.
5. Remove soil buildup along the north wall and repair the rotted portions of the timber sill which is partially buried in the soil at the main floor level.
6. Repair the rotted sill on the main floor level at the opening in the south wall.
7. Install permanent support for the sill on the west wall at the lower level. There may have originally been a stone wall along the full length of this wall.
8. Install temporary support under the exterior portion of the sawdust conveyor. The timber

slings supporting the conveyor is deteriorating and is a safety hazard.

9. Stabilize the turbine supports. The cantilevered timbers appear to be very precarious and may be relying on the main horizontal shaft for some support.

Recommended: Work which will protect and preserve the structure for the long term.

10. Improve drainage to divert runoff on the east side from running through the foundation.
11. Provide protection along the north wall to prevent soil and snow buildup against the wall.
12. Cover all wall openings to eliminate water infiltration.
13. Consider jacking the east side up to return the frame to a plumb position. This would be done in conjunction with item #3 above.
14. Repair the fractured loft beam at the interior column. This should not be done before jacking the frame.

EVELYN COLE SMITH, R.A., LEED-AP

PRESIDENT, CME ARCHITECTURE, INC.

GENERAL QUALIFICATIONS

Evelyn Cole Smith brings more than 30 years of professional experience to her role as Principal and Director of CME's Architectural Group. She is known for her ability to develop appropriate designs and functional solutions that reflect the unique character of each client and user.

After earning her Master of Architecture degree from the University of Colorado in 1983, Ms. Smith spent the first five years of her practice with the Boston architectural firm of E. Verner Johnson and Associates, Inc. where she worked on a variety of museum projects including the Boston Museum of Science and the Smithsonian Institution in Washington, DC.

In 1989, Ms. Smith started her own architectural design firm *Evelyn Cole Smith, Architect*, in Woodstock, CT. After a long, successful relationship serving as a subconsultant to CME on several collaborative projects, Ms. Smith joined our firm in 2003 to provide architectural services as a member of the CME team.

Throughout her professional career, Ms. Smith has worked on a wide variety of architectural projects including residential, healthcare, office and institutional design, with a particular focus on historic restoration and preservation.

SELECTED PROJECT EXPERIENCEHISTORIC RESTORATION:

- **Sturbridge Center School (1855)**
Façade improvements, roofing, accessibility, graffiti removal
Sturbridge, MA
- **Killingly Town Hall (1892)**
Exterior ADA egress compliance
Killingly, CT
- **Greenville Fire House (1896)**
Façade restoration, code compliance, new systems upgrades
Norwich, CT
- **Webster Town Hall (1926)**
Façade, roofing, clock tower and interior restoration
Webster, MA
- **Palmer Memorial Hall (1916)**
Window restoration and roofing stabilization
Woodstock, CT
- **Eastford Public Library (1847)**
Renovations and technology upgrades
Eastford, CT
- **Chester Corbin Library (1921)**
Renovations and systems upgrades
Webster, MA
- **West Woodstock Library (1840)**
Additions and restoration of historic law library
Woodstock, CT
- **Potting Shed & Greenhouse (1908)**
Restoration and new systems upgrades
Harkness Memorial State Park, Waterford, CT
- **Groton Monument (1830)**
Remediation and restoration
Fort Griswold State Park, Groton, CT
- **Danielson Fire Station (1908)**
Masonry repair, roof, gutter and window replacement
Killingly, CT
- **CT Firemen's Historical Society Museum (1901)**
Exterior repairs and improvements
Manchester, CT
- **Cady-Copp Homestead (1745)**
Stabilization and preservation
Putnam, CT

REGISTRATION

Registered Architect
CT, MA, NY, RI

LEED-Accredited Professional
United States Green Building Council

Certified Historical Architect
State Historic Preservation Office, CT

EDUCATION

M.S., Historic Preservation, 2012
University of Massachusetts, Amherst

Master of Architecture, 1983
University of Colorado, Denver

B.A., Sociology, 1976
University of Massachusetts, Amherst

PROFESSIONAL AFFILIATIONS

*National Council of Architectural
Registration Boards (NCARB)*

American Institute of Architects

EXPERTISE

Architecture:

- Office
- Healthcare
- Educational
- Institutional
- Residential
- Historic Restoration
- ADA Compliance



EVELYN COLE SMITH, R.A., LEED-AP

PRESIDENT, CME ARCHITECTURE, INC.

OTHER RELEVANT EXPERIENCE

HISTORICAL DOCUMENTATION AND PRESERVATION ANALYSIS:

- **Emily Dickinson Homestead**
Historic Structures Report
Amherst, MA
- **Architectural Review Consultant**
Consultant to NECCOG
on behalf of the Town of Brooklyn
Brooklyn, CT
- **Mother Bailey House & Tavern**
Capital Needs Assessment
Groton, CT
- **Fitch-Hoose House**
Feasibility Study
Dalton, MA
- **Maude Case Dennison Cabin**
Conditions Assessment
Manchester, CT
- **Cargill Falls Mill**
National Register Nomination
Putnam, CT
- **Old Wethersfield Revitalization Study: 3 Historic Properties**
Masonic Hall, Simeon Belden House
and Comstock, Ferre Seed Company
Wethersfield, CT
- **Chamberlin Mill**
Feasibility Study
Woodstock, CT
- **The Barn at Werner Woods**
Historic Documentation
Roaring Brook Nature Center,
Canton, CT

PROPERTY REDEVELOPMENT:

- **Integrated Day Charter School**
Conversion of defunct mill building
in historic Thermos Complex (1856)
to PreK-Grade 8 education facility
Norwich, CT
- **CT Audubon Society**
Repurposing of a vintage gas station
to provide office space and workshop /
demonstration / classroom area.
Pomfret, CT
- **Eastford Public Library**
Expansion and ADA accessibility
improvements to the Greek Revival
Methodist Meeting House / Ivy Glenn
Memorial (1847). Space was enlarged
and updated to accommodate a public
library facility.
Eastford, CT

OFFICE:

- **The Byrnes Agency**
Corporate Office Building
Dayville, CT
- **Northeast CT Assn. of Realtors**
Corporate Office Building
Bozrah, CT

MULTI-FAMILY RESIDENTIAL:

- **The Hills at Riverview Condominiums**
Norwich, CT
- **Cross Creek Condominiums**
Plainfield, CT
- **Norwich Housing Authority Rehabilitation of apartments at JFK II, Westwood Manor, Rosewood Heights**
Norwich, CT

SPECIAL EXPERIENCE

Woodstock Historical Properties Survey

Assisted with the identification of 526 historic properties in the town of Woodstock for the Woodstock Historic Properties Commission

National Register Nomination of Historic Properties

Assisted with the preparation of nominations of historic properties in Woodstock, CT

Woodstock Historic District Commission

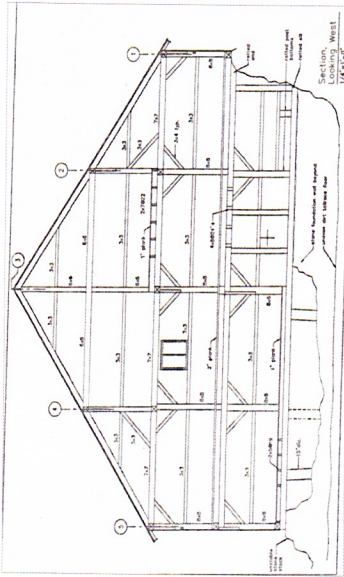
Former Chairman and Member of the Historic Commission for over 15 years.

Mills Work Mill Reuse Conference

As a consultant to the Quinebaug-Shetucket Heritage Corridor, designed and coordinated a conference on mill reuse to promote best treatment practices, provide valuable resources, help build partnerships and further shape local and regional agendas for the reuse of historic and architecturally-significant mill structures.



CHAMBERLIN MILL TODAY



In 2008 The Nature Conservancy acquired the mill and surrounding 98 acres from the Chamberlin Family Trust. The following year, in conjunction with the Conservancy, the Woodstock Historical Society undertook a study to explore the possibility of preserving the mill building. A structural conditions assessment and feasibility study were undertaken finding that the mill is both worthy of preservation and that a sustainable future is possible. Work then began to establish a long-term owner and custodian for the mill. Chamberlin Mill, Inc. was formed as a tax-exempt, nonprofit organization in 2012 with the goal of preserving and sustaining Chamberlin Mill for the benefit of current and future generations.



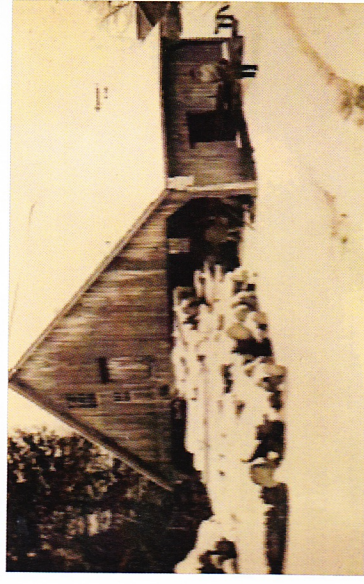
OPPORTUNITIES FOR ACTION

The Chamberlin Mill property offers a wide range of opportunity for individuals and organizations to **research** the mill and the surrounding community, **assist** in the preservation and restoration efforts aimed at documenting and revitalizing the mill, **promote** the mill by volunteering at open houses and other events to increase awareness of this important resource, **utilize** the mill as an educational opportunity, **participate** in care-taking of the property, and **donate** resources that will sustain the mill.

- Become a volunteer
- Join "Friends of Chamberlin Mill"
- Donate to Chamberlin Mill, Inc.



Chamberlin Mill



A Rare 19th Century Sawmill
 Old Turnpike Road
 Woodstock, Connecticut

CONTACT CHAMBERLIN MILL, INC.

www.chamberlinmill.org

P.O. Box 2

Woodstock, CT 06281

chamberlinmill@gmail.com

860-428-0656

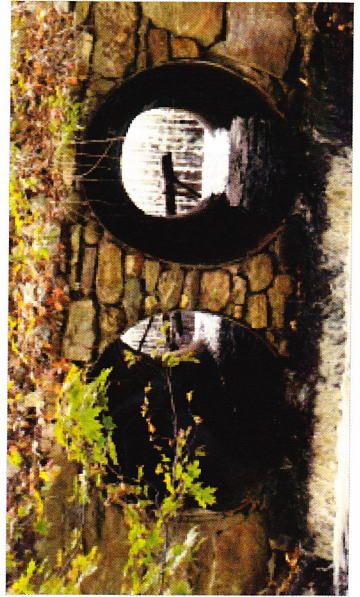
"...one of the most important small-scale industrial sites I have ever seen in New England"

Nicholas Bellantoni
 CT State Archaeologist

CHAMBERLIN MILL

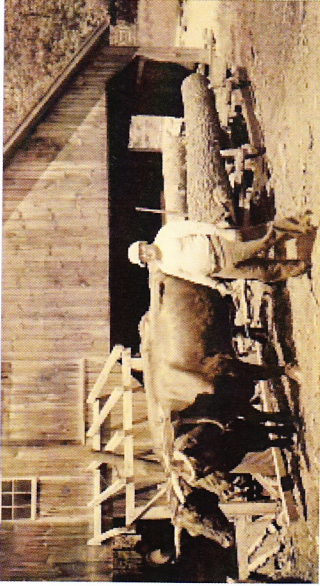
The 19th century Chamberlin Mill in West Woodstock, Connecticut is a rare example of a water-powered circular-saw lumber mill that was later converted to gasoline power. A two-story post and beam structure with expansive loft, the building is supported on a high, dry-laid field stone foundation which incorporates the penstock and turbine. This sturdy structure still houses many of the historic cast iron gears and flat belt pulleys that transferred the power of the water via the turbine to the circular saw on the main level.

For most of the mill's lifespan it was powered by water from the adjacent Still River, which was dammed to form Lower Chamberlin Pond and a small millpond below the dam. In summer the water level of Lower Chamberlin Pond was drawn down to grow hay, and in winter it was raised to provide power to the mill. Today, the dam remains visible and intact and the surrounding historic neighborhood and landscape contributes to the telling of the mill's story.



HISTORY OF THE MILL

Sawmills were essential structures to the European settlement of New England towns. By 1861, three were listed in the business directory for West Woodstock alone. The first known cartographic record of a mill on the Chamberlin site is the 1833 Lester Map of Eastern Connecticut. However, deed research has revealed that a sawmill and gristmill were situated on the site at the end of the 18th century, erected by West Woodstock resident Mannaseh Hosmer.



Lyman Sessions owned the property from 1845 until his death in 1880, having received the mill and water rights from his father, Col. Abijah Sessions of Union. An enterprising man, Lyman Sessions farmed, ran a saw mill and store, and was a leader in the once-thriving Woodstock shoe business. After Sessions' death, the mill was passed down to his descendants, who operated the mill through the 1960s and continued to own the site until 2008.



An important event in the life of the mill was the Great Flood of 1936. The flood overtook the mill, probably damaging the original penstock, the pipe conveying water from the mill pond to the turbine. Shortly after this date, the mill resumed operation, powered by a cut-down 1928 Studebaker. Oxen were still used to drag the logging sled to the mill at least through the 1930s, but eventually they too were replaced by a homemade motorized skidder. The mill had come to terms with 20th century technology as it entered its last decades of operation.



CHAMBERLIN MILL

Old Turnpike Road, Woodstock, CT

PARTNERING FOR PRESERVATION

January, 2014

Over the past five years, the effort to preserve Chamberlin Mill has benefited from contributions of many kinds from many quarters. We would like to list and thank contributors here:

ORGANIZATIONS and INSTITUTIONS

- **Brayton Grist Mill (CT)** (tour and advice)
- **Celebrating Agriculture** (inclusion in its annual local agriculture celebration)
- **Historic New England** (inclusion in *100 Years 100 Towns* oral history project)
- **The Connecticut Trust for Historic Preservation** (HPTAG grants for Conditions Assessment and Feasibility Report)
- **Joshua's Tract Land Trust (Gurleyville Mill)** (meeting and tour)
- **The Last Green Valley, Quinebaug-Shetucket National Heritage Corridor** (inclusion in regional *Walktober* program)
- **Ledyard Sawmill Park (CT)** (advice and demonstration)
- **Morse Mill (VT)** (advice and demonstration)
- **The Nature Conservancy** (initiator of mill preservation discussions, and pending donor of mill site to Chamberlin Mill, Inc.)
- **Society for Industrial Archaeology** (CT study team, national tour)
- **Society for the Preservation of Old Mills** (grant for interim structural stabilization, publication)
- **West Woodstock Congregational Church** (space for community meeting)
- **Woodstock Agricultural Society** (interim storage of mill sled)
- **Woodstock Historical Society** (lead partner, under presidents Delpha Very and Gail White, in study of mill's long-term sustainability)
- **Yale University, School of Forestry and Environmental Sciences** (inclusion of mill tour in its Yale Forest summer program)

LOCAL, STATE AND FEDERAL GOVERNMENT:

- **Congressman Joe Courtney** (support for expedited IRS tax exemption)
- **Connecticut State Archaeologist** (Nicholas Bellantoni's understanding of the mill's significance, and support of the preservation effort)
- **Connecticut State Representative Mike Alberts** (letters of support)
- **Connecticut State Senator Tony Guglielmo** (letters of support)
- **Eastern Connecticut Conservation District, Inc.** (review of stormwater runoff conditions)
- **Town of Woodstock, Board of Selectmen** (letters of support)
- **Town of Woodstock, Highway Department** (road drainage improvements)
- **Town of Woodstock, Historic Properties Commission** (partner with Woodstock Historical Society in study of mill's long-term sustainability)

PROFESSIONAL CONSULTATIONS:

- **Peter Hamm**, restoration carpenter
- **Tom Kelleher**, Curator, Old Sturbridge Village
- **Larry Lowenthal**, National Park Service retired, historian
- **Paul Lynn**, former Woodstock Town Historian and potter
- **Richard Mackowiak**, hydroelectric engineer
- **Dennis Picard**, Director, Storowton Village Museum
- **Myron Stachiw**, historian and anthropologist

BUSINESSES AND CORPORATIONS:

- **CME Associates, Inc.** (matching funds for feasibility report, surveying and engineering consultation)
- **New England Plasma** (web design and funding)
- **Foskett Equipment** (transportation)
- **Hart's Tree and Landscape** (tree removal)
- **Morse Lumber Co., Inc.** (lumber)

INDIVIDUAL CONTRIBUTORS:

In-kind services (Mill Clearance, Inventory, Storage, Tree removal, Oral histories, Events) ~ Dawn C. Adiletta, Joseph Adiletta, Sky Bridgman, Sarah Bridgman, Dan Chamberlin, Lisa Davidson, Jeff Davis, Clifford French, George French, William French, Donald Froehlich, Chris Gee, Peter Hamm, Ayla Kardestuncer, Elaine LaChapelle, Russell Martin, Jonathan Mason, Jean McClellan, Jock McClellan, Brian Musumeci, H. Ray Paine, Andy Quigley, Mike Quigley, Anthony Reed, Kit Sears, Evelyn Cole Smith, Seth Spaulding, Jeff Stefanik, Gail White Usher, Delpha Very, John White, Jack Williamson

Material ~ Andy Quigley, Anthony Reed

Founders' Fund Donors: Anonymous, Dawn C. and Joseph Adiletta, Barbara Bocchino, John and Susan Boland, Arthur and Jacqueline Bondy (in honor of Heathe and Shep Boote), Maureen Broderick, Margaret Ayres and Steven Case, Jean F. Cass (in memory of Richard Cass), Colleen and Robert Cording, Daniel and Paula Coughlin, Barbara Ann Davis, John Day and Jane Doyle, Elizabeth and James Godsman, Paul and Susan Graseck, Martin Halpin, Dave and Judy Hosmer, Edward E. Johnson, Faith and John LeBaron, Mariko and Matthew LeBaron, Mark Longhurst, Kitty and Larry Lowenthal, Laurie Masciandaro, Marilyn and William Masopust, Patrick McBroome, Joan and Robert McNally, Kurt McNally, Faith McClellan, Jean and Jock McClellan, Melita and Timothy Monahan, Margaret Morrissey, Maureen and Peter Olshewski, H. Ray and Christine Paine, Jeff and Lindsay Paul, Bernard and Janice Phaneuf, Ping Identity Corporation, Ellen and William Rewinski, Margaret Rohloff, Cassandra Ryan, Reva Seybolt, Evelyn Cole Smith, Nini Stoddard, David Thompson, Gail White Usher, Daniel and Delpha Very, Allan D. Walker, Jr., Kathi Yokum, Edward R. Zucca, Jr.

LETTERS OF SPONSORSHIP

Sponsor: Chamberlin Mill, Inc.

Co-sponsor: CME Associates, Inc.

CHAMBERLIN MILL, INC.

Old Turnpike Road, Woodstock, CT

Board of Directors:

*Dawn C. Adiletta
Nicholas Bellantoni
Daniel Coughlin
George French
Ayla Kardestuncer
Jean McClellan
Maureen Olshewski
Andrew Quigley
Anthony Reed
Cassandra Ryan
Evelyn Cole Smith*

February 28, 2014

Society for Industrial Archeology
Department of Social Sciences
Michigan Technological University
1400 Townsend Drive
Houghton, MI 49931

Dear Readers:

Chamberlin Mill, Inc. is a 501c3 tax exempt non-profit organization dedicated to preserving and sustaining the 19th century Chamberlin Mill as a historical and educational resource. It is pleased to sponsor the accompanying 2014 Industrial Heritage Preservation Grant application to the Society for Industrial Archeology for architectural construction documents required for rehabilitation of the mill.

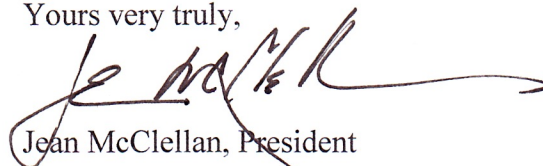
The construction documents described in the grant will be completed by Evelyn Cole Smith, a highly regarded Connecticut-certified historical architect. Her curriculum vitae is enclosed.

CME Associates, Inc., for whom Smith is Architectural Director, has kindly offered to fund half the costs of the architectural work, and to serve as co-sponsor for the grant application.

As requested, phone contact was made with Jay McCauley of the grants committee prior to completion of this application.

We appreciate very much your consideration of this grant application, and look forward to the committee's decision.

Yours very truly,



Jean McClellan, President

Mailings to Post Office Box 2, Woodstock, CT 06281

February 25, 2014

Ms. Jean McClellan, President
Chamberlin Mill, Inc.
PO Box 2
Woodstock, CT 06281

Re: Chamberlin Mill Construction Documents

Dear Jean,

As discussed, CME is committed to providing matching funds for the construction documents phase of the permanent stabilization of Chamberlin Mill. This match will be in the form of providing professional architectural services to develop the construction plans and specifications resulting in bid ready documents. The documents will be prepared by me, a CT licensed architect recognized as a historic architect meeting the qualifications set forth in the Code of Federal Regulations, Title 36 and certified as such by the State of Connecticut Historic Preservation Office.

Construction documents will be prepared for rehabilitation of the 30'x50' circa 1860 post and beam Chamberlin Mill, and will address ADA compliance and site improvements. These documents will include bid ready plans and specifications for the following work:

- 1) Stabilization of the washed-out portion of the north end of center stone retaining wall on the lowest level;
- 2) Stabilization of the stone stack at the southwest corner on the lower level;
- 3) Replacement or repair of deteriorated main floor framing along the full length of the east wall, including timber posts and beams;
- 4) Repair of deteriorated sill and post in the northwest corner at the lower level;
- 5) Removal of soil buildup along the north wall and repair of rotted portions of timber sill which is partially buried in the soil at the main floor level;
- 6) Repair of deteriorated sill on the main floor level at the opening in the south wall;
- 7) Installation of permanent support for the sill on the west wall at lower level;
- 8) Safe long-term supports for the hay conveyor;
- 9) Stabilization of the turbine supports;
- 10) Improved drainage on east side of structure;
- 11) Protection along the north wall to prevent soil and snow build up;
- 12) Jacking the east side up to return the frame to a plumb position;
- 13) Repair of the fractured loft beam at the interior column;


14) Roof replacement;

15) Incorporation of site elements that will allow passage from the parking area to the interior of the building.

The fee for professional services relating to this scope of work is \$5,000. CME is aware that Chamberlin Mill, Inc. will provide half of the fee, and that CME will provide the matching funds. Work can commence once funding is in place at which time CME will provide you with a formal letter agreement.

I look forward to working with Chamberlin Mill, Inc. in the very near future to further the construction portion of the project so that the Mill can continue to serve the community as a valuable cultural and educational resource.

Sincerely,



Evelyn Cole Smith, AIA, LEED-AP