During the past three months the Board of the Canal Society has been engaged in an intensive evaluation process regarding the organization’s strengths and opportunities to engage the public in canal heritage programming. The end result will be establishing priorities for focus areas for the Society during the next three to five years. The planning process is being led by Dorothy Hartman of History in the Making, who guided our previous long-range planning a number of years ago. She has been a consultant in the historic preservation field for many years, was a past Education Program Director at Waterloo, under Judy McAlpin, and most recently was in charge of education programming at Save Ellis Island.

The second member of the planning team is Susan P. Coen of the Coen Consulting Group. She is conducting program assessment and audience research to determine the needs and expectations of our audience and how best to fulfill them. She is the former Director of the Union County Cultural & Heritage Commission and the originator of the very successful “Four Centuries in a Weekend” initiative that revitalized and united the many small local historical societies in Union County.

The overall planning process is being supported by a $9,300 New Jersey Cultural Trust grant. The effort will be completed in March, following which a long-range plan will be compiled and a report submitted to the funding agency.

Canal Society Membership Survey Underway! Your Help is Needed!

As part of the Society’s strategic planning process members and friends of the organization have recently received a survey either through the mail or by email. This survey will be used to assess member/constituent interests and participation with the Society, what programs they most enjoy and their opinions regarding what the focus of the organization should be for the next three to five years. We strongly encourage you to complete the survey and forward it in the provided envelope to History in the Making, 2 Millville Rd., Montague, NJ 07827. Your opinions are important to us and will have an impact on the next few years of the Society!
(Continued from page 1)

complishing its mission of preserving New Jersey's towpath canal heritage – the physical remains and records and keeping the associated history alive by interpreting it to the general public.

As part of the Canal Society’s strategic planning process we are asking our members to attend the January meeting and join informal discussion groups to express their ideas about the focus of the organization and how we might best accomplish our mission. It’s not often that you get a chance to be at the tiller! So, don’t miss the opportunity to bring your views to the group to help establish the future of the organization. The Canal Society has received a prestigious Planning and Stabilization Grant from the New Jersey Cultural Trust to support this planning process. Our consultants, Dorothy Hartman and Susan Coen will organize and help guide the informal discussion groups to develop new and innovative methods to strengthen the Society’s successful activities and address challenges that face our multi-faceted volunteer organization. A description of the Society's strategic planning initiative is included in an article on the front page of this newsletter, explaining the undertaking and providing information about our consultants. We encourage you to help support your Society by attending this planning session and by filling out and sending in the questionnaire that you all should have received by the time that you are reading this newsletter. We look forward to seeing you at the meeting!

Friday – March 15, 2013 at 7:30 p.m. – Refreshments at 7:10

EXPLORING THE INDUSTRIAL ARCHEOLOGICAL RESOURCES OF WATERLOO VILLAGE

RICHARD HUNTER, Ph.D. & JAMES LEE III
HUNTER RESEARCH, INC., TRENTON, NJ

Tonight Richard Hunter and Jim Lee will describe the historic industrial elements at Waterloo, on both sides of the Musconetcong River. Included will be discussions about the pre-canal era, especially the iron forge; the extensive canal features; the railroad interchange with the canal; and the ice harvesting business. Also featured will be an explanation of the proposed expansion of the National and New Jersey Register of Historic Places district boundaries to incorporate all of these remarkable resources at Waterloo. The basis of this program is a study being funded by the Canal Society with support from the Morris County Historic Preservation Trust and the New Jersey Historical Commission. The effort was launched to identify and bring official awareness to especially the Morris County side of Waterloo, which has largely not been recognized for its importance by state and local officials. The varied historic resources are threatened with deterioration. Historic designation will make them eligible for preservation funding and will also help promote the reconnection of the Morris County and Sussex County portions of the Village by the reestablishment of a river bridge.

Richard Hunter, Ph.D. is the President/Principal Archeologist of Hunter Research, Inc. a highly respected, New Jersey-based consulting firm offering a full range of cultural resource services to public and private clients throughout the Mid-Atlantic and Northeastern US. Richard has specific expertise in historical and industrial archeology, historical geography and historic landscape analysis. His firm has conducted many projects relating to the D&R Canal and Trenton’s historic industries, including the city’s famous potteries and its early (Continued on page 4)

Canal Walks

Morris Canal
Throughout 2013, the Passaic County Department of Planning and Economic Development will offer a series of walks to promote the Morris Canal Greenway in Passaic County. For more information:

Morris Canal Greenway Project
www.passaiccountynj.org/MorrisCanalGreenway

Joe Macasek
macgraphics1@verizon.net

Sunday, March 17 – 10:00 a.m
Clifton – Meet at Clifton Canal Park and explore the Greenway route along Broad Street.

Sunday, April 14 – 10:00 a.m
Paterson – Meet at Lambert Castle and explore the Greenway route at Garret Mountain and through Paterson.

Sunday, May 19 – 10:00 a.m
Little Falls – Meet at the Woodland Park Library and walk the Greenway route from Woodland Park to Little Falls.

Saturday, Sept 7 – 10:00 a.m
Wayne – Meet at Farmingdale & Dearfield Roads in Wayne and explore the feeder lock site and river towpath.

Sunday, Oct 6 – 10:00 a.m
Pompton Lakes – Meet on Mathes Avenue in Pompton Lakes and explore the northern end of the Greenway.

D&R Canal
The D&R Canal Watch is sponsoring a number of hikes along the D&R, a sampling of which follows. For more information consult the organization’s website www.canalwatch.org

Sunday, January 27 – 2 p.m
Explore both the D&R and Delaware Division canals on both sides of the Delaware River during the Lambertville-New Hope Winter Festival (Continued on page 5)
On October 27th the Canal Society wrapped up another year of canal programming at Waterloo. This is the sixth year that the Society has been implementing Canal Heritage events at the village since the Waterloo Foundation for the Arts ended its tenure at the site. Our 17th Annual Waterloo Canal Day kicked off the season on June 30th. Although dealing with record-breaking heat and humidity, between 300 – 400 members of the public joined us for touring the various historic buildings and enjoying a boat ride on the Morris Canal. Due to the transition in State Parks personnel in charge of Waterloo we were not able to open any additional buildings this year, but Canal Society volunteers continued to serve as guides in Smiths Store, the Blacksmith Shop, the Gristmill, our New Jersey Canal Museum, and the Rutan Cabin. We also provided period games, other special exhibits, and operated our boat ride on the Morris Canal. The day culminated with the annual membership picnic, held on the banks of the Morris Canal and catered by Ted’s Deli in Stanhope.

The Society’s Waterloo Canal Heritage Days then followed on the second and fourth Saturdays of July through October, celebrating and highlighting Waterloo’s canal sites. Mother Nature was not especially kind to us this year, providing severe heat and thunderstorms in the summer and cold temperatures and rain in the fall. Despite these challenges the Society was able to provide quality interpretation to the public in the various open buildings. It is truly rewarding to see young children fascinated as the blacksmith hammers glowing metal, sending a shower of sparks flying. Children are also engaged in Smiths Store where at different times of the year they can grind coffee, churn butter or peel apples on a hand-cranked apple pealer.

Overall, during this past season at Waterloo the Society attracted nearly 1,300 visitors to the village to enjoy our programming. We can be very proud of the quality interpretation that we have brought to the public and our efforts to keep Waterloo alive! Our member volunteers make this possible and we are very grateful to them! And we are very proud of our partnership with the State Park Service which is making it possible for us to open Waterloo on our special days. Most rewarding of all is the continued tremendous public interest, enthusiasm and gratitude for what the Society is doing at the village!

Since 2007 we have invested over $25,000 to support our programming at Waterloo, and have made it possible to reopen several of the historic buildings to the public. Over the past six years combined we have provided canal heritage programming at Waterloo for approximately 14,000 people! These are remarkable accomplishments and we look forward to implementing an even better season in 2013!

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**Update on Waterloo**

**Friends of Waterloo**

The Friends of Waterloo is holding its Annual Meeting on Saturday, January 26 at Waterloo, starting at 9:30 a.m. It will be held in the former Museum Shop and will discuss plans of the group for the upcoming year. For information call 973-668-3457.

**League of New Jersey Municipalities**

The League held its regional meeting at Waterloo for constituents from Warren, Sussex and Morris counties on Thursday, September 13. State legislators, county freeholders, municipal officials and the Commissioner of DEP were present, in addition to State Parks officials. The Canal Society featured an exhibit table in addition to having Smiths Store, the Blacksmith Shop and the Gristmill open for special tours. It was a wonderful opportunity to showcase Waterloo and the heritage tourism destination that it can be for the region.

**League of New Jersey Historical Societies**

The regional meeting of the League of New Jersey Historical Societies was held at Waterloo on Saturday, October 20th. Once again the Canal Society had several of the historic buildings open for tours and provided a brief overview of the Society’s preservation and programming activities at the village since the Waterloo Foundation left the site.

**Ironmaster’s House in Dire Need of Stabilization**

The very historic Ironmaster’s House at Waterloo, in part dating from the mid-1700s, the late 1700s and the 1870s, urgently needs stabilization. The Society has brought the situation to the attention of the State. To date some cleanup of the interior has occurred, a tarp has been secured on the roof and some openings in the side of the structure have been boarded over. We are advised that the State has moved this structure up on the priority list for stabilization, but work must commence very soon if this most historic structure is to be saved!

**Hurricane Sandy Spares the Village**

It was extremely fortunate that Sandy’s predicted heavy rains missed the north-

(Continued on page 5)
The current movie *Lincoln* and the recent 150th anniversary of the start of the Civil War have drawn attention to this tumultuous period in our country’s history. The following tidbit of D&R Canal heritage, provided by Bill McKelvey, therefore seems quite timely:

During May 1861 (at the beginning of the Civil War) a flotilla of fourteen Delaware & Raritan Canal steam transports was employed to carry 3,000 New Jersey troops and equipment south to the defense of the Capital at Washington. The canal propellers transporting the First, Second, Third, and Fourth Regiments of the NJ Militia southward were W. Woodward, Fannie Cadwalader, Delaware, Raritan, Trenton, Patroon, F. W. Brune, Elizabeth, Farmer, Franklin, J. B. Mollison, Eureka, Fanny Garner, and Octorara. Most of these vessels were employed in the freighting business through the D&R Canal to and from New York Harbor. Of the hundreds of vessels which participated in the Civil War effort the following are some identified as being from the New York Harbor area: M. W. Chapin, of the CT, NY & PA Transportation Co.; *U.S.S. Anacostia*; New York, of the Philadelphia & NY Express Steamboat Co.; *Utica*, a steamboat built in NYC in 1836; *Argo*, a side-wheel steamboat built in NYC in 1844; *Naugatuck*; *John T. Jenkins*; *U.S.S. Saffron*; *Clifton* and the steam canal boats *New Jersey* and *Parthenia*.

Contemporary with the famous *Monitor* and the *Virginia*, the *Naugatuck* was built by H. R. Dunham of New York, possibly in 1844, and purchased by the Stevens family of Hoboken to test it for an ironclad they were building. They gave the *Naugatuck* to the Revenue Marine in March 1862. Of radical design it was a semi-submersible vessel needing only 15 minutes to take on enough water ballast to sink almost three feet. She could therefore enter battle with only its impenetrable turret mounting a 100-pounder rifled Parrot gun above water. En route to the Civil War the Naugatuck was rebuilt at Bordentown, received her...
armament at Hoboken, and traveled through the D&R Canal on its way to Fort Monroe. Its participation in the war effort is worth investigating and is readily available on the internet. However, its ultimate fate appears to be unknown.

**Canal Walks**

*Continued from page 2*

**Sunday, February 3 – 10 a.m.**

Walk the D&R from Griggstown to Kingston (5.0 miles) or a shorter walk ending at Rocky Hill (3.1 miles)

**Saturday, February 23 – 9:15 a.m.**

Explore the southern leg of the D&R from Bordentown to Trenton on the Bordentown River Line Light Rail

**Update on Waterloo**

*Continued from page 3*

western part of the State and Waterloo, however, severe winds threatened the many trees in the Village and the fragile historic buildings. Remarkably the Village survived largely unscathed from the storm with a number of trees down, but no significant damage to any of the historic structures. Society members had worked to protect the Gristmill from potential flooding and secured several windows in various buildings as much as possible. We are extremely grateful that, at least for Waterloo, Sandy proved to be far less damaging than last year’s hurricane Irene!

**State Parks Seeks to Lease Meeting House & Adjacent Area**

The State has released a recent RFP seeking interested parties to lease the Waterloo Meeting House, Comfort Station, Gazebo, former Gift Shop and the parking field to a caterer and event stage. They are hoping to attract a tenant to generate revenue to help with restoration of the Village and to bring more public to the site. It is not clear at this time how such a proposed use will impact the other public programming that is currently being implemented there, including the Canal Society’s Canal Day and Canal Heritage Days. It remains to be seen whether any interested parties will be forthcoming.

**Member News**

**Joyce Hussa**

Joyce Hussa, age 59, very suddenly passed away this October. She was an avid history enthusiast who was a Director of the Society since 2007, previously handled Society publicity, coordinated refreshments for membership meetings and was an engaged volunteer for our Waterloo programming, with a special passion for the Village and its historic sites. She frequently guided in the Rutan Cabin and lead Village tours. Joyce grew up in Fair Lawn, attended NYU for her bachelor’s degree and Brigham Young University for her masters. She most recently worked at the Montclair Historical Society, but was also active with the Bergen County Historical Society, Grover Cleveland Birthplace, Cooper Mill, and ALHFAM. We extend our heartfelt sympathy to her husband Ted, daughters Heidi and Elise, and son Aaron.

**Phyllis Mowder Stanback**

Phyllis Mowder Stanback, age 82, passed away this November. She had served as the Canal Society’s Administrative Assistant for five years, helping coordinate assembly and delivery of grant proposals, coordinating meeting notices and attendees, fielding phone calls and generally helping wherever she could. In recent years her husband’s failing health kept her homebound and from being more active with the Society. Phyllis was descended from canal workers who were associated with the Morris Canal in the Port Murray area. She was an avid history buff who had published a work on Sussex County history. Born in Netcong, she was the municipal clerk in Far Hills for 18 years. She is survived by her husband, a son, two grandsons and two brothers. We extend our condolences to the family.

**John “Jack” Nichols**

John “Jack” Nichols, age 89, died this November. Jack and his wife Helene were very active members of the Canal Society who loved to guide at our museum at Waterloo and participated in many of the Society’s meetings and canal trips. Their cherished home was at Port Morris at the site of Plane 1 West. They took great pains to preserve the remains of the plane and served as the plane tenders and guides to friends and members of the public who were interested in the Morris Canal. Their home contained a mini-museum relating to the canal. Avid square dancers, Jack and Helene were members of the Sussex Spinners and Warren Wheelers for 40 years. Jack was born in Dover and worked for NJ Power & Light for 33 years. He is survived by three step children, seven step-grandchildren, and 11 step-great grandchildren. Jack and Helene will be greatly missed!

**Alan H. Bolles**

Alan H. Bolles, age 88, died early in December. An active member of the Canal Society and the Society for Industrial Archaeology, he enjoyed many trips with these organizations over the years. He earned a Bachelor of Science in Engineering from the University of Michigan and was a long-time maintenance superintendent at the National Starch & Chemical Corp in Plainfield. He is survived by a son and a grandson.

**Frederick G. Spain**

Frederick G. Spain passed away very suddenly shortly before Christmas. Fred and his wife Janet have been very faithful members of the Canal Society, coordinating the scheduling and transportation of our room-size traveling exhibit on New Jersey’s Canals. This is no small task since the dismantled display fills two large vehicles. Originally from Newark, Fred graduated from Essex County Vocational and Technical High School and was an electronics technician in the Navy. Subsequently he was an electronics engineer at Lockheed Electronics, director of plant operations and maintenance at Pascack Valley Hospital, hospital engineer at St. Joseph’s Hospital in Paterson, and later on facilities manager at Kushner Hebrew Academy in Livingston. In addition to his wife Janet, he leaves two sons, a daughter and their respective families. We express our sincere sympathy to Janet and the family.
**Calendar of Events**

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<td>Friday</td>
<td>January 18</td>
<td>Membership Meeting</td>
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<td>Morris County Cultural Center</td>
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<td>Friday</td>
<td>March 15</td>
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<td>Morris County Cultural Center</td>
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<td>Saturday</td>
<td>May 11</td>
<td>Spirit of the Jerseys State History Fair</td>
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<td>Washington Crossing State Park</td>
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<td>Membership Meeting</td>
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**ANNUAL SPIRIT OF THE JERSEYS STATE HISTORY FAIR**

On Saturday, May 11, 2013 the New Jersey Division of Parks & Forestry will once again sponsor its Spirit of the Jerseys Fair at Washington Crossing State Park, in Titusville, from 11 a.m. to 5 p.m. Admission is free; parking is $5 per car to help defray the costs of the Fair. Approximately 100 historical groups and associations from all over the state will be participating. Exhibits will feature military reenactments, historical theatre, music, museum displays and a great variety of other entertaining booths. Once again the Canal Society anticipates having its pontoon boat on the Delaware & Raritan Canal that day, offering rides to the public. Typically, thousands of people attend the Fair and it is a great opportunity to showcase both the Society and our state’s canal heritage. The event will be held rain or shine. Society members are needed to help us operate the pontoon boat ride. Please volunteer your services by calling Judy Keith at 973-347-9199.

[Canal Society's New Jersey Canal Museum at Waterloo.]

The Canal Society of New Jersey received an operating support grant from the New Jersey Historical Commission, a division of the Department of State.

**www.CanalSocietyNJ.org**

**nj-cnal@googlegroups.com**