

ON THE LEVEL



THE CANAL SOCIETY OF NEW JERSEY

2012 WATERLOO PROGRAMMING A GREAT SUCCESS!

The sixth year of the Canal Society's programming at Waterloo Village, in partnership with the New Jersey State Park Service, is still in progress but is continuing to be a great success! The season was kicked off with the 17th Annual Waterloo Canal Day on Saturday, June 30. Despite record-breaking heat and humidity, the event attracted between 300 – 400 attendees. Our many Society volunteers hosted visitors in Smiths Store, the Blacksmith Shop, our New Jersey Canal Museum, and the Rutan Cabin; engaged them in period games and other special exhibits; and provided them with a boat ride on the Morris Canal. A major attraction continued to be the waterpowered gristmill.

Joe Macasek has continued to produce new graphic panels to illustrate how gristmills operate and with information about this particular mill and the Smith Family. Judy Keith was



Visitors to Waterloo find Smiths Store fascinating, learning about the merchandise the canallers and village residents would have been able to purchase there in the late 19th century/turn of the 20th century.

once again crucial to helping get the village buildings and waterpower system for the mill in order for the season and Bruce Hartnett has continued to

graciously volunteer his time to demonstrate the blacksmithing trade in the village blacksmith shop. All in all it was a great day which was capped off with the annual membership picnic, held on the banks of the Morris Canal and catered by Ted's Deli in Stanhope.

We are very grateful to the many Society members who worked to get the Village ready for Canal Day and to staff it. It takes a very big effort to accomplish this and we all should be proud of the results! We are also very grateful to the New Jersey State Park Service, especially Northern Region Superintendent Steve Ellis, for all of the support to maintain the park for the public's enjoyment and to provide amenities to make our programming possible.

Canal Heritage Days Are Continuing

The Society's Waterloo Canal Heri-
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MEETINGS

Morris County Cultural Center
300 Mendham Road, Morris Township

Friday – September 21, 2012 at 7:30 p.m. – Refreshments at 7:10

TOURING THE MORRIS CANAL IN BLOOMFIELD

RICH ROCKWELL – Bloomfield Township Historical Society

Tonight Rich Rockwell will take us on a tour along the Morris Canal in Bloomfield Township, Essex County. Part of the extensive photo collection of the historical society will be featured, including a remarkable number of views of the canal by Charles Warren Eaton, taken between 1915 and 1920. These images were catalogued and described by Bob Goller for the township society in 1976. Eaton was an artist who lived in Bloomfield from the late 1880s to the late 1930s, not only photographing the canal but painting canal scenes in several locations. Some of his art is in the Bloomfield Museum. Bloomfield had an inclined plane and a lock along the township's length of canal, in addition to an

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MEETINGS

(Continued from page 1)

aqueduct over the Third River. Come join us for a tour of the Morris Canal as we visit Bloomfield of yesteryear!

Rich Rockwell has been a resident of Bloomfield for about ten years and became particularly interested in the local history as he explored the heritage of his residential neighborhood at Halcyon Park. His fascination led to scanning of historic views of the community and development of websites featuring these historical resources, including the canal. Rich has a Masters in Education from Temple University and is employed by Bank of America working in web design.

Friday – November 16, 2012 at 7:30 p.m. – Refreshments at 7:10

THE 25 YEAR ACTION PLAN FOR THE MORRIS CANAL GREENWAY IN WARREN COUNTY

DAVE DECH – Warren County Planning Director

NATHANIEL BURNS – Project Landscape Architect, Langan Engineering & Environmental Services

For over 30 years Warren County has been in the forefront of seeking to preserve at least substantial portions of its 33-mile corridor of the Morris Canal. Toward that end a Morris Canal Committee was formed to advise the County Planning Board regarding steps to preserve and recognize the canal. Substantial Green Acres and Warren County Open Space Trust Funds were used to purchase numerous properties containing the remains of the canal over the past several decades. Now about one-third of the alignment of the canal across Warren County is in public ownership and special historic attractions have been developed at Plane 9 West and the Bread Lock. Other site development is in the planning phase. Public bus tours are provided by the Warren County Canal Committee on a regular basis each year, highlighting the canal's history and promoting the development of the Morris Canal Greenway.

A recent major step in promoting the Greenway concept has been the undertaking of a year-long study to compile a 25-Year Action Plan to prioritize plans and activities within the canal corridor. The plan includes recommendations for improvements to both existing public canal sites and potential new acquisitions. The study also provides guidance on interpreting the Greenway as part of the greater tourism corridor formed by the Route 57 Scenic Byway. The \$200,000 study was funded by the North Jersey Transportation Planning Authority, Warren County, and the New Jersey Institute of Technology. Guided by Dave Dech of the Warren County Planning Department, the project's consultants were Langan Engineering & Environmental Services of Doylestown, PA and Heritage Conservancy, also of Doylestown. Tonight's presentation will discuss the recommendations of the study which will have profound impacts on the Morris Canal Greenway for many years to come.

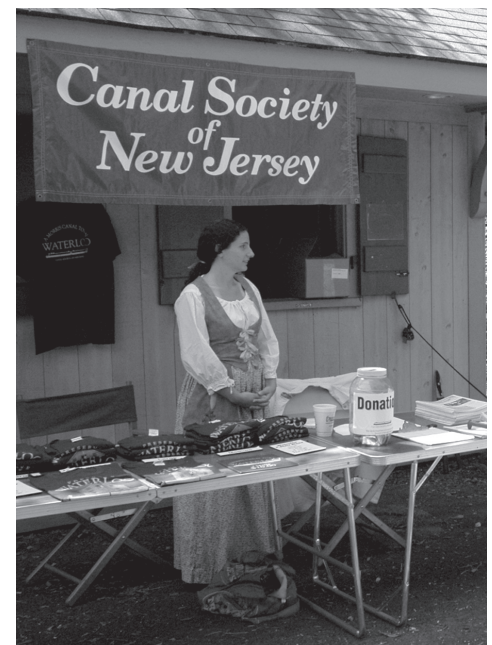
Dave Dech has been Warren County Planning Director for over 15 years and has been a key player in the development of the Morris Canal Greenway across Warren County. **Nate Burns**, Project Landscape Architect at Langan Engineering was previously a Planner at Gannett Fleming and has degrees from Temple University and Delaware Valley College.

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VOLUNTEERS NEEDED FOR FALL WATERLOO CANAL HERITAGE DAYS

The Canal Society's next Canal Heritage Days are coming up on September 22nd and October 13th and 27th. These Saturday events run from 11 am until 5 pm and require many volunteers to interpret the various historic buildings, operate our boat ride and guide tours. The Heritage Days are a wonderful opportunity for the public to experience the unique Morris Canal sites and the associated most intact Morris Canal town. We are counting on our members to help staff these special events. Staffing is needed for our Canal Museum, to help with operating our pontoon boat, provide interpretation in Smith's Store, the Rutan Cabin, the Gristmill and to greet people at the entrance gate. Individuals interested in volunteering should contact President Brian Morrell at bmorrell@citybloom.org.

Canal Heritage Days are a wonderful opportunity to enjoy the picturesque setting of Waterloo, while bringing the Morris Canal to life for the visiting public. It is always a fun and worthwhile experience! We look forward to seeing you there! ■



Society members greet the public and provide orientation for the day's events on Canal Heritage Days.

UPDATE ON WATERLOO

Group Field Trips Continue at Waterloo

Winakung at Waterloo Inc., led by Andrea Proctor, continues to welcome school, scout and other group tours to the recreated Lenape village and the historic Morris Canal town at Waterloo. Information about tour offerings can be found on Andrea's website: winakungatwaterloo.com or by calling 862-266-3979. Group tours are available during the spring, summer and fall. The Canal Society has had a significant role in making these trips possible through our refurbishing and/or cleanup and reopening of Smith's Store, the Rutan Cabin, the Blacksmith Shop and the Gristmill. We wish Andrea continued success with her tours!

Friends of Waterloo

The Friends of Waterloo is holding a Harvest Moon Festival at Waterloo on October 11th from 6:30 to 9:00 pm as a fundraiser to generate money to continue badly needed restoration work at the village. The event will include an art show and auction and food and wine tasting. For information call 973-668-3457.

League of New Jersey Municipalities

The League is holding a regional meeting at Waterloo for constituents from Warren, Sussex and Morris counties on the evening of Thursday,

September 13. It is anticipated that state legislators, county freeholders, municipal officials and the Commissioner of DEP will be present. This will be a wonderful opportunity to showcase Waterloo and the heritage tourism destination that it can be for the region. The Canal Society will be present to have several of the historic buildings open for tours and will have an exhibit table.

League of New Jersey Historical Societies

A regional meeting will be held at Waterloo by the League of New Jersey Historical Societies on Saturday, October 20th. Once again the Canal Society will be present to have several of the historic buildings open for tours.

Ironmaster's House in Dire Need of Stabilization

The very historic Ironmaster's House at Waterloo is one of the most important structures at Waterloo. Parts of it date from the mid-1700s, the late 1700s and the 1870s. It is a very important survivor of the original pre-Revolutionary War Andover Forge



The downstream end of the masonry portion of the canal lock at Waterloo is in jeopardy of collapsing, as indicated by the water leakage evident in this photo.

iron community that occupied what later became Waterloo. It subsequently became the home of Samuel T. Smith, one of the Smith Family brothers who helped operate the general store and mills in the village. The house contains remarkable architectural features such as paneling, stained glass, original gas light chandeliers and sconces and Victorian decoration.

Due to a failing roof and severe leakage the very survival of this extremely significant structure is threatened. It urgently needs attention before this winter. The dire conditions have been brought to the attention of the State Park Service and the Society needs to be vigilant to help ensure that this structure gets the protection that it so urgently needs. ■

CANAL SOCIETY STRATEGIC PLANNING UNDERWAY THIS FALL

With the support of a New Jersey Cultural Trust \$9,300 grant, the Society is engaging in strategic planning and program assessment. Dorothy Hartman, who guided our previous long-range planning, will once again serve as our consultant on the new round of planning. Dorothy 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.

As a second component of the planning, Susan P. Coen of the Coen Consulting Group will conduct 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 Canal Society is very grateful for the Cultural Trust's support and looks forward to implementing the planning process. ■

UPDATE ON THE MORRIS CANAL GREENWAY

The purpose of the Morris Canal Greenway is to preserve the surviving historic remains of the Morris Canal and its associated natural environment, to interpret canal sites to the public, and to offer recreational opportunities. The Greenway is an ongoing project of the Canal Society and is attracting growing interest amongst municipal, county and state agencies.

New Jersey State Historic Preservation Conference

On June 7th, a Morris Canal Greenway Panel presentation was included as part of the day-long conference which was held at Rider University, Lawrenceville Campus. Canal Society President Brian Morrell was moderator, providing a brief overview of the history of the Morris Canal and the Greenway, followed by an introduction of the panelists. Short presentations were then provided on Greenway initiatives in Warren County, Passaic County, Sussex County and then Morris County. Canal Society Vice President Joe Macasek discussed the initiatives of the Society and others in Morris County and also at Waterloo Village. The panel presentations were well received by an audience of about 30 people. It was a wonderful opportunity to highlight the Greenway concept to a statewide group.

New Jersey Future Award to the Greenway

Also on June 7th, the statewide organization, New Jersey Future, held its Annual Smart Growth Awards Dinner to recognize projects that promote smart growth and planning in New Jersey. Among the award winners were the Passaic County Planning Department and the Canal Society of New Jersey, recognized for the compilation of a Morris Canal Greenway Feasibility Study across Passaic County. The Study's findings and recommendations for the creation of a Morris Canal Greenway across the County have been enthusiastically adopted by the Passaic County Freeholders and already are being implemented in several municipalities. The Awards Dinner was attended by a statewide audience of some 200 individuals, representing municipal officials, planners, devel-



opers and politicians. Canal Society President Morrell and Vice President Macasek were present to receive the award and were very honored to be recognized, along with a group of other prominent awardees. We were very gratified to hear that the Awards Selection Committee felt that the Greenway was a wonderful project!

Federal Grant to Passaic County

Congressman Bill Pascrell, Jr. recently announced that a \$532,566 Federal Highway Administration Grant has been awarded to Passaic County to further implementation of the Morris Canal Greenway in Clifton and Paterson. The grant will be used to create bike lanes along the Morris Canal Greenway, in addition to upgrading sidewalks and installing 1,600 signs to ensure the safety of pedestrians, bicyclists and other recreational users. The project will create five miles of greenway trail in Clifton and three miles in Paterson. The Freeholders are very grateful for this federal grant and to all the dedicated volunteers who are helping make the Passaic County Morris Canal Greenway a reality.



The masonry walls of Morris Canal Lock 2 East are nearly restored to their historic height in this photo of the in-progress lock project in the Borough of Wharton.



Above: Volunteers filled dumpsters with brush and debris removed from the site of Plane 9 East in Montville.

Left: A row of the original stone sleepers is exposed at the Montville plane site.

North Jersey Transportation Planning Authority (NJTPA) Convenes Statewide Greenway Working Group

The NJTPA has now held two meetings comprised of representatives from agencies and organizations across the state working on Morris Canal Greenway initiatives within their respective counties and municipalities. The intent is to elevate the Greenway to a true statewide project to achieve greater recognition and attract funding and general support for the concept. Group discussions have focused on Greenway implementation issues and how collaborative efforts can help advance the full realization of the Greenway. Additional meetings will be held in upcoming months. The most recent meeting was held at the Frelinghuysen Arboretum

in Morris County and was attended by 30 individuals.

Other Updates

Warren County – The Warren County Planning Department has recently completed a 25 Year Action Plan for the Morris Canal Greenway in Warren County. This project was funded by a grant from the NJTPA and is establishing a vision for development of the Greenway across the County in the next decades. A presentation on this plan will be featured at the Canal Society's November membership meeting (see notice in this newsletter).

Allamuchy Township – The Canal Society's project to develop stabilization plans for the historic locktender's house at Lock 4 West at Saxton Lake is well underway. This house is very deteriorated and requires remedial measures in the near future if it is to survive. It is one of a handful of extant, original Morris Canal locktenders' houses. The project is being funded by a \$12,000 grant from the New Jersey Historic Trust and \$4,000 from the Canal Society.

Borough of Wharton – The Lock 2 East restoration project is continuing. The lock's stone walls have been repaired and the upper parts rebuilt to nearly their historic height. The large cap stones remain to be installed, following which new timber lock gates are to be constructed. This is truly an amazing project and a hallmark for the Morris Canal!

Montville Township – A group of dedicated citizens is working to reclaim an overgrown section of the site of Plane 9 East to create a small pocket park along the Morris Canal Greenway. The property is owned by the Township, but has been encroached upon by adjacent private property owners. Extensive debris, weeds and brush have covered parts of the site. Interesting remains from the plane are present and are being revealed by the removal of debris and plant growth.

Passaic County – Society Vice President Joe Macasek is collaborating with the County Planning Department to lead a series of public hikes along the Morris Canal Greenway within the County to attract attention to the canal project and build enthusiasm.

Jersey City – The City is working with its consultant, RBA Group to explore the feasibility of establishing a Morris Canal Greenway along the site of the Morris Canal within the city limits. The project is being funded by the NJTPA. Meetings are being held with the consultant and stakeholders to consider the options and opportunities for a greenway. ■

REMINDER TO MEMBERS!

If you have not yet paid your annual membership dues, please do so. Your support is critical to the Society's ability to sustain its programs and preservation efforts!

MEETINGS

(Continued from page 2)

Directions to the Morris County Cultural Center

From the Morristown Green. turn right onto Washington St (County Route 510, formerly NJ Route 24). Travel 3.5 miles west toward Chester. Pass the roads to the Delbarton School and Lewis Morris County Park on the left. After the curve and long board fence, look for a sign for the MUA on the right, pointing toward the driveway, which is marked by a street light and lighted directional sign. Make a sharp left turn and drive uphill to a Spanish-style stucco building at the top. Parking is in the lot to the left at the top of the hill. Once inside the main entrance hall of the Cultural Center, the auditorium is to the left. Restrooms are upstairs, with elevator access.

From Route 287 South. take Exit 35, Madison Ave. Turn right at the top of the ramp onto Madison Ave (Route 124). Bear right at the next light onto South Street, continue straight through a series of traffic lights and around the Morristown Green. Turn right onto Washington St. (County Route 510, formerly Route 24). Continue as described above.

From Route 287 North. take Exit 35, South Street/Madison Ave. At the end of the ramp, turn left onto South St, continue straight through several lights and travel around the Morristown Green. Turn right onto Washington St, (County Route 510, formerly Route 24). Continue as described above. ■

BULL'S ISLAND OLD-GROWTH FOREST THREATENED IN DELAWARE & RARITAN CANAL STATE PARK

Bull's Island is a six-acre land area that is covered with a forest comprised of massive 200 year old American Sycamores and forms the entrance of the D&R Canal Feeder from the Delaware River. The bridge that provides access to the island crosses over the old canal feeder lock and stone arched bypass channels that still carry the Feeder's flow of Delaware River water. Until recent times a very popular public camping ground was located on the island; however, during a recent storm one of the massive trees toppled over and tragically killed some of the campers.

In response the State has closed the camp ground permanently, has examined the trees and is recommending that the entire forest be clear cut. Environmentalists and historic preservationists are strongly urging that the forest remain intact and be treated as a designated natural area by the Natural Areas Council. Part of the island is already granted this designation, but the camp ground portion was left out of the Natural Area due to the then intensive recreational use as a camp ground. Now that the camp ground is removed the extension of the Natural Area designation is appropriate. Removal of the trees would eliminate

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PO Box 737, Morristown, New Jersey

ON THE LEVEL is published three times a year by the Canal Society of New Jersey.

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WATERLOO PROGRAMMING SUCCESS

(Continued from page 1)

Waterloo Days have been continuing on the second and fourth Saturdays of July and August. These special events, celebrating and highlighting Waterloo's canal sites, will run through October. Thus far, combined with Waterloo Canal Day, approximately 800 visitors have come to the village to enjoy the Society's programming. These numbers might well have been higher, except for the ongoing record heat and periodic thunderstorms which have occurred at the Village on open days. We look forward to continuing the rest of the season showcasing our treasured Waterloo Village and all of the wonderful historic resources that it has to offer! ■

nj-cnal@googlegroups.com – www.CanalSocietyNJ.com

CANAL SOCIETY PONTOON BOAT CONTINUES TO BE A GREAT SUCCESS!

The Society's boat, "Canal Explorer" has continued to have a very busy season this past spring and summer. Initially it operated on the Delaware & Raritan Canal in May at the State History Fair. Rich Pawling entertained the line of people waiting for their turn on the boat as our Society crew provided excursions on the Feeder Canal, along with historic interpretation of the significance of the waterway. A total of 142 passengers were given rides.

The boat has been operating at most of the Waterloo Canal programming days. Despite the at times uncooperative weather, the crew has provided rides for approximately 200 visitors to the village so far this season. The boat is always a great hit at Waterloo!

Most recently the "Canal Explorer" plied the Morris Canal at Wharton Canal Day on August 18th. A beautiful day brought a big crowd and just under



Visitors to the State History Fair await their turn for the Society canal boat ride.

200 people were able to enjoy rides.

We thank our very dedicated boat crew, who have made all the above possible by transporting the boat to the different venues, making sure that it is in running order, addressing mechanical issues and actually running it on program days. Special thanks go to Dick Draper, Rod Howarth, and Judy Keith. Without their extraordinary dedication we'd truly be missing the boat! ■



Rich Pawling portrayed a canal boat captain and provided period music next to the boat ride.

GRANT FUNDING IS FURTHERING PRESERVATION OF HISTORIC WATERLOO VILLAGE

The Canal Society has received nearly \$34,000 in grant funding to expand the Waterloo Village Historic District and begin steps to fully recognize and preserve the extensive historic remains on the Mount Olive, Morris County side of the Village. The Morris County side of the Musconetcong River has been largely inaccessible to the general public for many years since the collapse of the 1970s reconstructed timber towpath bridge. Many historic features and structures are present on this side of the river and are an integral part of the overall Village. They merit thorough documentation through research and field investigation, assessment of their significance and mapping to incorporate them in an expanded Village historic district.

The cultural resource investigation of the Morris County side of the river will be undertaken by Connelly & Hickey, in conjunction with Hunter Research. The project will commence this fall and is being funded with \$11,443 from the New Jersey Historical Commission and \$22,257 from the Morris County Historic Preservation Trust. In addition to the documentation of the historical resources, the project will nominate the Morris County side of the river for inclusion in the National Register of Historic Places and will also update the existing nomination for the main part of Waterloo Village in Sussex County.

Known remains on the Morris County side of the river include: intact Morris Canal prism; one of the best-preserved canal inclined plane

sites; an extant mid-nineteenth-century house that is a virtual twin to the Society's New Jersey Canal Museum; the mid-nineteenth-century Sussex Railroad embankment, bridge abutments and iron ore transshipment site between the railroad and the canal; and the extensive foundations and machinery bases of a c. 1890-1920 commercial ice house.

Expansion of the Waterloo Village Historic District will make the historic features on the Morris County side of the Village eligible for future funding to stabilize and ultimately preserve these important components of Waterloo. This is a very exciting project for Waterloo and the Canal Society is very grateful to the generous funders who are making it possible! ■

BULL'S ISLAND THREATENED

(Continued from page 6)

spectacular specimen trees, destroy crucial wildlife habitat and destroy the forest barrier against flood borne debris and ice. The forest therefore protects the island park office, the canal lock and the connecting bridge leading onto the island.

Those who care about protecting the natural and cultural heritage of the D&R Canal State Park are urged to write

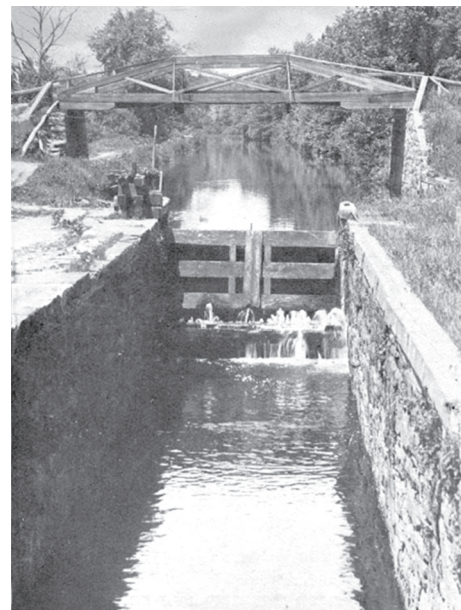
to the D&R Canal Commissioners via email to Ms. Marlen Dooley, Executive Director, D&R Canal Commission at marlendooley@comcast.net. Also, contact NJDEP Commissioner Robert Martin at 609-292-2885 and ask him to reverse his position and designate the northern forest of Bull's Island as a Natural Area. ■

CALENDAR OF EVENTS

Friday	September 21 7:30 p.m.	Membership Meeting <i>Morris County Cultural Center</i>
Friday	November 16 7:30 p.m.	Membership Meeting <i>Morris County Cultural Center</i>
Saturday	Waterloo Canal Heritage Days September 22, October 13, October 27	

www.CanalSocietyNJ.org

nj-cnal@googlegroups.com



A historic view of Morris Canal Lock 9 East at Denville.



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

FIRST CLASS MAIL

CANAL SOCIETY OF NEW JERSEY

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