

# ON THE LEVEL



## THE CANAL SOCIETY OF NEW JERSEY

### STATE PARK SUPERINTENDENT

## HELEN MAURELLA HONORED BY CANAL SOCIETY



Helen Maurella at Waterloo Canal Day 2009.

At the November 20, 2009 membership meeting the Canal Society recognized State Park Superintendent Helen Maurella for her wonderful support and cooperation throughout the implementation of Canal Day and Canal Heritage Programming at Waterloo Village during the 2009 Season. The Society also congratulated her on the initiative to

re-establish school field trips at Waterloo during the upcoming spring season of 2010 and for her coordination of grounds and building maintenance at the village. Through her efforts, the seeds have been sown to mark the beginning of a rebirth of the Village as the great cultural treasure it represents within our State. ■

### GUIDES NEEDED FOR SCHOOL FIELD TRIPS AT WATERLOO

State Park Superintendent Helen Maurella is still looking for guides (both knowledgeable and willing to learn) to help interpret parts of Waterloo Village to schoolchildren who will be coming on spring 2010

field trips. School groups will visit Indian Island, the Rutan Farmsite, the Society's New Jersey Canal Museum, Smith's Store, the Blacksmith Shop and the canal sites and features. Field trips will occur during the week in April through June. Some funding is available to pay modest hourly wages. Interested parties should contact Helen at Hopatcong State Park at 973-398-7010. ■

## MEETINGS **Morris County Cultural Center** 300 Mendham Road, Morris Township

**Friday** – January 15, 2010 at 7:30 p.m. – Refreshments at 7:10

### THE MOVEMENT THAT PRESERVED THE DELAWARE & RARITAN CANAL

JAMES C. AMON, D&R GREENWAY LAND TRUST

An extraordinary grassroots effort in the 1970s put in motion the movement which placed the Delaware & Raritan Canal on the National and New Jersey Registers of Historic Places, created the Delaware and Raritan Canal State Park and formed the Delaware and Raritan Canal Commission to oversee the canal's protection in perpetuity. Any one of these is huge, in combination the result is phenomenal! The story behind this endeavor is not well known and is fading into the past as most of the individuals involved are no longer among us. Tonight we are very fortunate to have Jim Amon, the former Executive Director of the Delaware and Raritan Canal Commission, to present the  
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Diane Cece guides in the Rutan Cabin during last season's Waterloo Canal Heritage Days.

## MEETINGS

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background on the movement that led up to the preservation of the D&R Canal. This tale is about one of the biggest preservation initiatives in the State, and it's a success story! Lessons from this effort should be studied and applied to present-day preservation issues, both large and small.

The Delaware & Raritan Canal is truly a treasure, not only as one of the best-preserved 19th century navigation canals in the country, but as a 70-mile-long recreational gem that is one of the most popular state parks in New Jersey. Its water-filled canal bed, continuous towpath, many locks, culverts, spillways, wastegates, and lock and bridge tender's houses still stand and all contribute to the history and charm of the waterway. The park is also a remarkable site for its wildlife and scenery, in part along the Delaware and Millstone rivers. Further enhancing the canal is an ever growing greenway and Scenic Byways along the Route 29 corridor and the Millstone Valley. Part of this preservation has been fostered by the D&R Greenway, an organization which Jim Amon helped establish. This evening's presentation will discuss some of the initiatives of the D&R Greenway, both along the canal and in a broader region.

**Jim Amon** is Director of Stewardship at the D&R Greenway and is one of the founders of the organization. For 29 years he was Executive Director of the Delaware and Raritan Canal Commission, during which time he was charged with protecting the historic canal, the canal's water supply system that provides drinking water to over one million people and preserving a green belt for wildlife and environmental protection along the waterway's corridor. He has served on the boards and advisory committees of over 15 conservation organizations and has published numerous articles on the need to preserve the natural world and create recreational areas.

## MEETINGS

**Morris County Cultural Center**

300 Mendham Road, Morris Township

**Friday – March 19, 2010 at 7:30 p.m.** – Refreshments at 7:10

### **MORRIS CANAL SITES FEASIBILITY STUDY AT SAXTON FALLS & SAXTON LAKE**

MARGARET HICKEY

HJGA CONSULTING, ARCHITECTURE AND HISTORIC PRESERVATION

**T**onight's presentation will describe the results of the Canal Society-sponsored feasibility study that has been examining the sites of Morris Canal Locks 4 and 5 West, the deteriorated locktender's house at Lock 4 West and the connecting towpath extending along Saxton Lake. In addition to gathering historic documentation, the study has been assessing the existing conditions and the feasibility of reconnecting the towpath to provide a continuous trail along the lake, the possibility of restoring at least one of the locks, opportunities for preservation/restoration of the Lock 4 West locktender's house, and options for historic interpretation and recreation.

Lock 5 West at Saxton Falls was a guard lock and was filled in by the State in the 1920s. The adjacent section of canal bed was filled with water for many decades and served as a public swimming facility. Lock 4 West has long been buried, its condition unknown. Its adjacent lock-

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## ASSURING THE FUTURE OF THE PAST

**W**e believe that it is extremely important to preserve history and we are sure that you feel the same way since you are a member of the Canal Society of New Jersey. However, we are asking you now to think about the future – in particular, the future of the Society. It's a fact that sometime in the future each of us will be "history". What is not necessarily a fact is that the Society will be around in the future to tell its story of the history of New Jersey's canals and the people who made them a reality.

Each of our members and friends can help "Assure the Future" of the Society by remembering it in their wills. If you don't have a will you should! And it would be a wonderful gift if you would include the Society in your will with a designated bequest.

If you already have a will, it is not necessary for you to change it to remember the Society. You can add a "codicil" to your will to include a gift to the Society. Anyone can add a codicil to their will as long as it meets legal requirements. A codicil must be signed and witnessed just as the original will was witnessed. It should refer to your original will by date and you should attach the codicil to the original will. While you can do this yourself, using an attorney is always best. ■

## WINTER WEATHER ALERT!

**T**he Society's winter program meetings are subject to cancellation if severe weather makes it unsafe for members to attend. We will make every effort to post any meeting cancellations on the Society website by 10:00 a.m. of the day of the meeting. If access to our website is not convenient, call the Society phone at 908-722-9556 for information about the cancellation of meetings. ■

# LANCE METZ RECOGNIZED FOR HIS CONTRIBUTION TO CANAL AND INDUSTRIAL HISTORY

Lance Metz, Historian of Hugh Moore Historical Park and Museums and a long-time friend and supporter of the Canal Society of New Jersey, was recently honored by The Pennsylvania Federation of Museums and Historical Organizations as the recipient of its *Professional Award*. The award recognizes Lance's strength of commitment and the institutional and community impact of his many activities.

Over the past 30 years, Lance Metz has contributed more than any other person to the preservation and

interpretation of canal history and its significance to the Lehigh industrial river corridor. He has been the go-to historian for local media, the anchor for documentary storytelling, and a fount of all things historical in the greater Lehigh Valley.

As Historian for Hugh Moore Historical Park and Museums in Easton, Lance has shared his passion for industrial history with millions of visitors. His work has extended way beyond developing programs, exhibitions, and collections for the National Canal Museum. Lance has also written, researched, consulted, and lectured extensively on canal and iron and steel production related topics.

A quote from Easton Mayor Sal Panto, Jr. sums up Lance's career with the National Canal Museum:

"What started out in Lance's garage as a small library has become an internationally-recognized Museum, a unique and invaluable asset to our region's quality of life, its economic development, and our future. He has become a de facto favorite son and historian-in-residence."

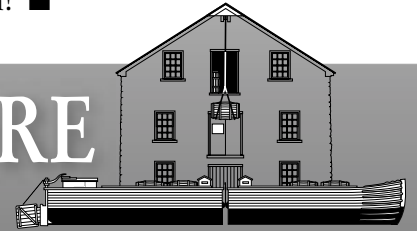
Lance has also been a great supporter of New Jersey's canals. He was a long-time member of Warren County's Morris Canal Committee, an advisory body to the County Planning Board, and along with Jim Lee was instrumental in launching the Morris Canal Greenway concept within the county.

The Canal Society congratulates Lance on his well-deserved recognition! ■

## ANNUAL SPIRIT OF THE JERSEYS STATE HISTORY FAIR

On Saturday, May 1, 2010 the New Jersey Division of Parks & Forestry once again will sponsor its annual Spirit of the Jerseys State History Fair at Washington Crossing State Park, in Titusville, from 11 a.m. to 5 p.m. Admission is free, as is the parking. Approximately 100 historical groups and associations from all over the state will participate with exhibits, military reenactments, historical theatre, music, museum displays and a great variety of other entertaining booths. The Canal Society will have an exhibit which tentatively will include our traveling display on New Jersey's Canals, if a tent can be made available for the room-size exhibit. We also plan to have our pontoon boat on the canal feeder that day, offering rides to the public. This boat ride was a tremendous success last year and was fully loaded by excited members of the public all day long. Typically, thousands of people attend this popular event. The Fair will be held rain or shine. Society members are strongly encouraged to attend to celebrate our State's heritage! ■

## The CANAL STORE



### Artist Life in the Highlands & Among the Nail Makers

This republication of two articles from Harper's New Monthly Magazine, 1859, is a must-have for canal and local history fans. The original text and engraved illustrations have been carefully reproduced and supplemented with an introduction and foldout map by historian Bob Goller.

**\$7.50** Each

### Moris Canal & Banking Company Final Report – 1929

By: Cornelius C. Vermeule, Jr

This wonderful little book outlines the history of the canal and gives a detailed report on the work that was done during its abandonment. The report is well illustrated with photos, foldout maps and drawings. This is the original 1929 publication, not a reprint.

**\$35.00** Each

### End of the Year BLOW OUT SALE

PRESERVE WATERLOO T-SHIRT CLOSEOUT SALE

Tan T-Shirts with blue lettering with a picture of a canal boat and Smith's Store.

**\$6.00** Each ( Size large only)



A MORRIS CANAL TOWN

These items and many more are available for sale at our regularly scheduled Membership Meetings or by contacting *THE CANAL STORE* at [macgraphics1@verizon.net](mailto:macgraphics1@verizon.net). Shipping costs will be extra.

## MEETINGS

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tender's house presents a challenge due to its condition and the need for an active reuse.

The Saxton Falls project was conducted by HJGA Consulting, Architecture & Historic Preservation, Inc., using a \$39,000 New Jersey Historic Trust grant that was awarded to the Canal Society. An additional \$13,000 in matching funds was raised by the Society through member donations and pledges and provided the required balance of the funding to pay for the feasibility study. The Saxton Falls area offers great potential for historic preservation, interpretation and recreation. We are anxious to see this potential begin to be realized!

**Margaret Hickey's** firm, *HJGA Consulting*, is a highly respected historic preservation firm in New Jersey and has undertaken many projects within state parks and other locations, including the Morris Canal and Waterloo Village. Margaret Hickey is a well-known preservationist who is also working with the Canal Society on Morris Canal projects at Ledgewood and Wharton.

### 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 white picket 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.



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

## VOLUNTEER RECOGNITION

### PARTICIPANTS IN WATERLOO 2009 PROGRAMMING

The Canal Society is very grateful to the following individuals who gave their time, energy and expertise to make the 2009 season at Waterloo a great success. Thank you! (Every effort has been made to ensure that this list is all inclusive. We apologize for any inadvertent omissions.)

|                         |                      |
|-------------------------|----------------------|
| Mike Adams              | Joyce and Elise Husa |
| Jim Alden               | Judy Keith           |
| Pete Anderson           | Joe Macasek          |
| Nichole Barbato         | Bill McKelvey        |
| Bob Barth               | Brian Morrell        |
| Bob Bodenstein          | Barbara Murray       |
| Doug Bradley            | Bill Pegg            |
| Diane Cece              | Dave Phraner         |
| Barbara Coulomb         | Rich Richter         |
| Marilyn and Dick Craine | Bierce Riley         |
| Richard Cramond         | Vince Schutze        |
| Judy Demouthe           | Don Seath            |
| Hal Devoid              | Janet and Fred Spain |
| Dick Draper             | Phyllis Stanaback    |
| Gisela and John Drennan | Rich Taylor          |
| Jacob and Gilie Franke  | Bruce Tell           |
| Dennis Furbush          | Mary Warden          |
| Chuck Gullage           | Pary Woelckhe        |
| Mark Hamill             | Barry Woodruff       |
| Bob Hofmann             | Bob Yuell            |
| Rod Howarth             |                      |

## LOSS OF CANAL SOCIETY MEMBER

The Society was greatly saddened to learn of the recent passing of Nancy Angland. Nancy was the widow of Bob Angland, a former Board Member of the Canal Society who was killed three years ago in a tragic skiing accident. For many years Nancy bravely faced the many challenges of a debilitating physical illness with great grace and remarkable spirit. She was truly an extraordinary individual! The Society extends its sincere condolences to Nancy's family. ■

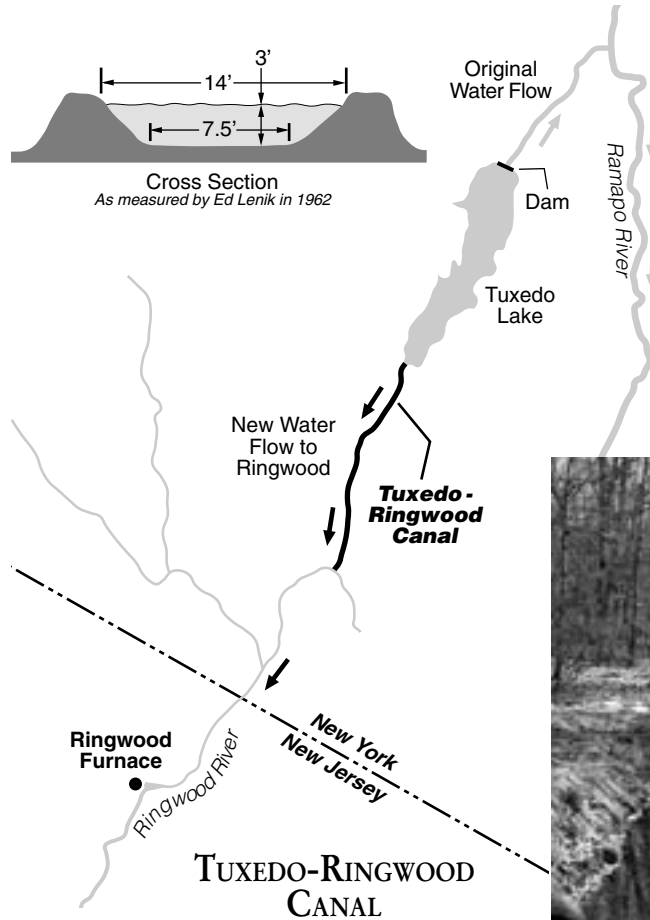
# THE TUXEDO-RINGWOOD CANAL

Canal Society member Jakob Franke, who is a resident of northern Bergen County, was very interested to hear about the Tuxedo-Ringwood Canal and submitted the following information about this early waterway:

The canal was approximately three miles long, extended from Tuxedo Lake, Orange County, NY and connected with the Ringwood River in northern Passaic County, New Jersey. Reportedly built c.1765 by iron entrepreneur Peter Hasenclever, the canal was designed to bring extra water to power waterwheels at Hasenclever's ironworks at Ringwood and perhaps may also have floated logs to the works for conversion into charcoal fuel. Hasenclever headed a London syndicate which formed the American Company to establish ironworks at Ringwood, Charlotteburg, and Long Pond in New Jersey and at Haverstraw and Cortlandt in New York. Shortly after coming to this country Hasenclever brought in over 500 Germans to build and operate his industrial works which included forges, furnaces, dams, houses, stables, bridges, reservoirs, ponds, and other buildings.

Historical accounts indicate that Hasenclever constructed an 860-foot-long dam from 12 - 22 feet high to impound a reservoir about three miles long and one mile wide, called Toxito Pond (now Tuxedo Lake). His plan was to store water here, which could be released into the Tuxedo-Ringwood Canal to supplement water flow at times of drought or low water in the Ringwood River. In this manner his ironworks at Ringwood would be idled less frequently by low flow in the Ringwood River. A July 1779 map of the region depicts Hansenclever's dam, the pond and what appears to be the canal leading to the Ringwood River.

A memoir written by a member of the Hewitt family at Ringwood in the 1940s mentioned this canal and noted that part of it was still visible near the south gate of Tuxedo Park, a gated community that still exists. Historian Edward J. Lenik searched for remnants of the canal in the 1960s and found that a considerable portion of the waterway was still present then near the entrance to the gated community. Lenik



Left: Map showing the location of the Tuxedo-Ringwood Canal and existing cross section of the canal at Tuxedo Lake.

Bottom: Jakob Franke's 2009 photo of part of the canal at the entrance to the Tuxedo Lake community.

noted that the canal was 7.5 feet wide and three feet deep.

His interest piqued, Jakob Franke did his own exploration last spring and not only found the canal remains still pres-

ent at the entrance to Tuxedo Lake but also photographed them. Jakob was quite surprised and pleased to find an historic canal to explore so close to home! ■

## SEEKING PARTICIPANTS FOR 2011 EUROPEAN TRIP

Over its four decades of existence, the Canal Society of New Jersey has led many trips overseas to European canals, not only focusing on transportation features but also visiting the rich cultural heritage of museums and cities. It has been a number of years since a European trip has occurred and with this notice the Society is seeking an expression of interest from members who would be willing participants in a similar trip in late May or September of 2011. The trip would extend for approximately two weeks, would begin in Belgium, visiting the largest canal lift in the world outside of Brussels; would pass through

the Netherlands and then head into northern Germany. The massive aqueduct over the Elba River would be on the itinerary in addition to major locks, ship building facilities and historic museums and aged cities. It is estimated that the trip would cost between \$3,500-4,000. A brief overview on the trip route and sites to be seen will be given at the beginning of the Society's March 2009 Membership Meeting on March 19. For further information about the proposed trip and to indicate your interest in participating, contact trip organizer Fred Heide at [faheide@comcast.net](mailto:faheide@comcast.net) or 973-376-4763. ■

# URGENTLY NEEDED ROOF REPAIRS ABOUT TO COMMENCE ON CANAL SOCIETY'S MUSEUM

Over 100 years of weathering have taken their toll on the slate roof of the Society's New Jersey Canal Museum at Waterloo. In particular, the built-in, metal-lined gutters had rusted and rotted out and in recent years had been covered over with metal flashing by the Waterloo Foundation. Ice and wind storms of the past couple of years have torn random slates from the roof and ripped up the flashing along the

back edge of the roof, exposing the rotted gutters, rafter ends and soffit. The Society brought these conditions to the attention of the State and expressed its concern for the preservation of the building and the exhibits inside.

In November the State awarded a construction contract to repair the roof and its two brick chimneys that are leaning and opening up mortar joints and flashing seams. Scaffolding has now gone up

and, weather cooperating, the urgently needed roof work will commence right after the first of the year. We are very grateful to State Parks for moving on this important project to protect our museum, which is a very vital part of our public outreach! ■

**PLEASE REMEMBER TO RENEW YOUR MEMBERSHIP!**

If you haven't renewed your annual membership in the Canal Society yet please do so as soon as you can. Your support means a great deal to us and is vital to helping the Society continue its varied events, public programming and canal preservation projects. Extra donations, beyond the basic dues rate, are especially appreciated during these challenging times of reduced public funding and low interest rates. Thank you for your ongoing support and we hope to see you throughout 2010! ■

## CALENDAR OF EVENTS

|                 |                                  |  |
|-----------------|----------------------------------|--|
| <b>Friday</b>   | <b>January 15</b><br>7:30 p.m.   | <b>Membership Meeting</b><br><i>Morris County Cultural Center</i>  |
| <b>Friday</b>   | <b>March 19</b><br>7:30 p.m.     | <b>Membership Meeting</b><br><i>Morris County Cultural Center</i>  |
| <b>Saturday</b> | <b>May 1</b><br>11 a.m. – 5 p.m. | <b>State History Fair</b><br><i>Washington Crossing State Park</i> |

[www.CanalSocietyNJ.org](http://www.CanalSocietyNJ.org)

[nj-cnal@googlegroups.com](mailto:nj-cnal@googlegroups.com)

*Upcoming Meetings  
will be available at  
Waterloo Tee-shirts*

CanalSocietyNJ.org

CANAL SOCIETY OF NEW JERSEY



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CANAL SOCIETY OF NEW JERSEY

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