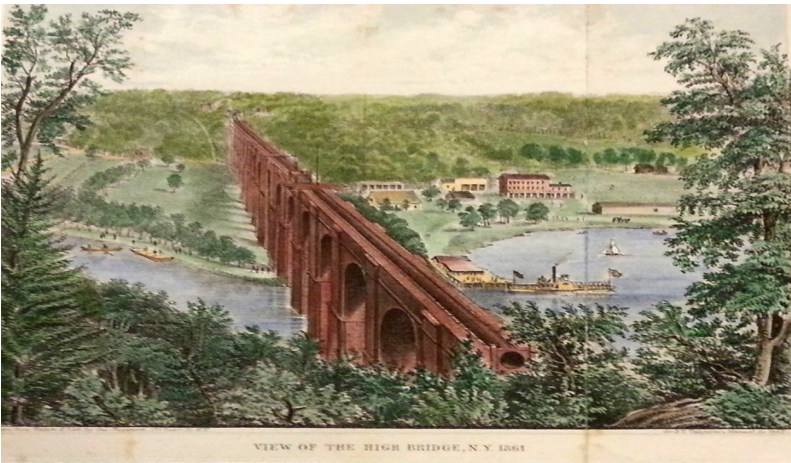


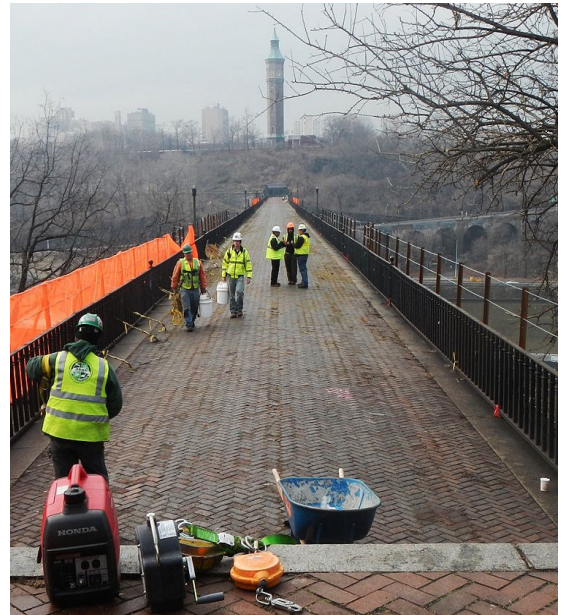
HIGH BRIDGE RESTORATION COMPLETE!

REOPENS AS A PEDESTRIAN WALKWAY AND TO BICYCLE TRAFFIC AFTER 45 YEARS ON JUNE 9, 2015!

BUILT AND RESTORED WITH ROSENDALE NATURAL CEMENT



Tinted lithograph drawn and lithographed by George Hayward, showing view from above the High Bridge over the Harlem River in New York City. The lithography was published in D.T. Valentine's *Manual of the Corporation of the City of New York* for 1862. The *Manuals* are the first illustrated histories of New York City using maps and prints extensively. Statistics of banks, hospitals, schools and governmental records filled the pages. Collection of Century House Historical Society



Preparing for restoration work on the walkway January 2014. The High Bridge water tower in the background provided gravity pressure and held a 47,000 gallon tank. Photo by Jim Henderson

Built as part of the old Croton Aqueduct system in 1848, High Bridge is the city's oldest bridge connecting two boroughs. Spanning the Harlem River and connecting the area around West 170th Street in the Bronx to the area around West 173rd in Manhattan, it is an engineering marvel designed by American engineer John B. Jervis. Jervis succeeded Benjamin Wright as the chief engineer on the Delaware & Hudson Canal. Prior to the construction, the water supply of New York City was dependent on private wells, water carts, rain barrels and cisterns. Repeated cholera epidemics caused terror and death. The Great Fire of 1835 had leveled most of lower Manhattan. Perhaps worse yet to some, the beer brewing industry had already packed up and relocated further north to Albany seeking water of pure quality. With these motivating factors, water would eventually travel forty-one miles from the Croton River in Westchester County, NY across High Bridge into Manhattan. Modeled after Roman aqueducts, it cost \$950,000 to build. In the 1970's, public access to the bridge was discontinued.

During July 2013, preservation efforts went into high gear after forty years of being closed to pedestrians. High Bridge had been a walkway since the 1860's. It had never carried roads for auto or horse traffic. After decades of neglect, repairs were accomplished including repointing of the masonry structure, soot removal, repair of steel arches, lighting and resetting of the brick deck. Crossing the bridge, you will be walking above the aqueduct's original pipes which still are beneath of walkway which was originally completed in 1864.

Visit daily from 7 am to 8 pm and be prepared for some fantastic views!



Sample of floor slab below main water conduit taken in preparation for the 61.8 million dollar High Bridge Restoration project. Collection of Century House Historical Society

The Century House Historical Society

668 Route 213, P.O. Box 150
Rosendale, New York 12472-0150
845-658-9900

www.CenturyHouse.org
Friend us on Facebook!

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President – Anne Gorrick
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A MESSAGE from the PRESIDENT

Dear Century House Friends:

As we roll into 2015, we have much to look forward to! On July 1, we will pay off our mortgage on the Snyder Estate! A long journey comes to an end, but all ends are beginnings too. We hope to focus on improvements to our site in the coming years, and we'll need your help to keep moving forward. Your help was already shown this year at our Spring Spruce Day in May. I'm always so impressed how our membership comes together to clean up the property after a long winter.

I invite you to join us as our second annual outdoor sculpture exhibition unfolds as "CHHS Projects 2015: EXCAVATE", with artists exploring the idea of digging deeply. We can't wait to see what they come up with! Taiko Masala joins us in July for Japanese drumming in the mine – not to be missed, and everyone will leave with a smile.

I am happy to report that the NYS Division of Homeland Security & Emergency Services has funded our application for damage done during Hurricane Irene. Work will begin shortly to replace stones that were displaced from the bridge that crosses the stream that leads into the canal slip. Leading this project will be Ken Uracius, a member dear to Century House, who just completed a restoration of High Bridge in NYC, using (what else?) Rosendale Natural Cement. We are lucky to have his assistance.

Thank you for everything you do. We couldn't continue without you.

- Anne Gorrick

THINK TANK THANK YOU

On May 31st, a group of SUNY professors and international professionals, who were part of the transdisciplinary *feed back-future feed think tank* taking place at SUNY New Paltz from May 28-31, visited the Century House site and the Widow Jane Mine.

The artist led think tank was conceived as a context to deeply engage around themes of sustainability across disciplines. Leading up to this visit, the group had worked with a range of experimental and experiential modes of engagement inspired by artistic process and practices and sought to learn from sites and ecosystems such as Mohonk Preserve and the ecomachine at Omega Institute in Rhinebeck. The goal was to achieve a common experience and vision of larger systemic interconnections as a shared basis for interactions about complex sustainability related issues, as well as future collaborations.

The Widow Jane Mine visit was a wonderful site to learn about industrial history, to explore a man made cave with its incredible acoustics and to experience the feeling of being inside a mountain. The group started an impromptu sounding exercise as they entered the cave, exploring the space through body and sound waves. The generous welcome by the historical society and introduction to the site as well as the homemade lemonade sweetened the visit and beautifully showed the heartfelt sense of community, which is such a strong part of Rosendale. Thank You!

Andrea Frank, Assistant Professor, SUNY New Paltz, Art Department: Photography





The Century House Historical Society is proud to announce

EXCAVATE

Curated by Laura Johansen

Opening Sunday June 28, 1 — 4 pm

Remaining on view throughout the season

The Snyder Estate, 668 Rte. 213, Rosendale, NY 12472



Chris Victor, 'Mother and Child' 2014

Photo: Rod Bicknell

Last season we inaugurated what we hoped at the time could be a new annual Century House Historical Society event; an outdoor sculpture exhibition on the grounds of the Snyder Estate. We presented 'MINERS' curated by artist and CHHS Board of Trustees member, Laura Moriarty. It was a wonderful success, enjoyed by many visitors who came to explore our unique property not only for its natural wonders, but also to look at contemporary works of art that mined the historical relevance of the site. In anticipation of our 2015 season, we put out a Call for Curators and Artists interested in putting together a show for **CHHS Projects 2015**, which resulted in our selection of a proposal by Laura Johansen for a show entitled **EXCAVATE**.

For CHHS Projects 2015, Johansen has put together a group show featuring 6-8 artists who will broadly interpret her theme of excavation: *to expose to view by, or as if by, digging away a covering*.

The artists featured in this exhibition are: Chris Victor, Heather Hutchison, Kathy Goodell, Susan Meyer, Veleta Vancza, Karlos Carcamo, Micah Blumenthal, Chelsea Culpepper, and John Cleater & Brian Dewan. Like last year's presentation, the artists of EXCAVATE will be creating special site-responsive projects. We are excited to see what they will do and look forward to celebrating their work with visitors during the opening on Sunday, June 28th!

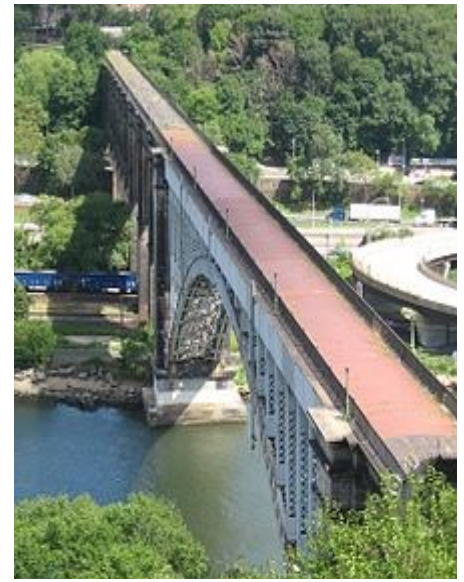
Note: Beth E. Wilson and Simon Draper's HABITAT for ARTISTS project was selected for CHHS Projects 2015, but is on hold for the time being. We look forward to presenting this project at some point in the future



Detail of stereoview by Underwood & Underwood. UC Riverside, California Museum of Photography

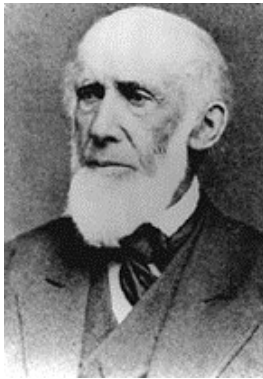


Opening day! Photo Tod Seelie/Gothamist



Looking east from Highbridge Park. 2008 prior to restoration. Photo by Jim Henderson

John Bloomfield Jervis



John B Jervis

Dec. 14, 1795—Jan 12, 1885

Jervis began his career in Rome N.Y. as an Axeman for an Erie Canal survey party in 1817. By 1823 he was superintendent of a fifty-mile section of the Erie Canal. In 1827 he was appointed Chief Engineer of the Delaware and Hudson Canal project. In honor of his work on the Delaware and Hudson, Port Jervis, N.Y., is named for him.

The monumental task of building New York City's forty-one mile water-supply system (The Croton Aqueduct) was given to Jervis in 1836. The system included the Croton Dam, the Ossining Bridge, the Harlem River Bridge, the Receiving, Equalizing, and Distributing Reservoirs on Manhattan, as well as the magnificent embankments, tunnels, and arches employed throughout the aqueduct system. The six-year project employed over 4,000 workers, and when completed, carried seventy-five million gallons daily to New York City.

Having been the Chief Engineer on the Delaware and Hudson Canal after Benjamin Wright, in a report to the Water Commissioners on February 8, 1837, Jervis cited the High Falls (NY) Aqueduct on the D & H Canal and the Little Falls Aqueduct on the Erie Canal as examples of masonry waterway structures. He noted that the High Falls structure made of hydraulic Rosendale Natural Cement endured better due to the draining of the canal at the end of the navigation season prior to the water in it freezing. Jervis insisted on the use of hydraulic cement for all masonry work on the High Bridge Aqueduct knowing that hydraulic cement differs from lime in that it will set up under water and has water-proof properties which Jervis felt were essential for longevity. He was also aware due to his association with the D & H Canal, of aqueduct bridges built on the suspension system design as well. John A. Roebling had built four using this design on the D & H Canal.

The project was daunting but Jervis's thinking could be boiled down to his desire for hydraulic design and structures that would ensure with certainty that the hydraulic design would supply the required amount of water to New York City.

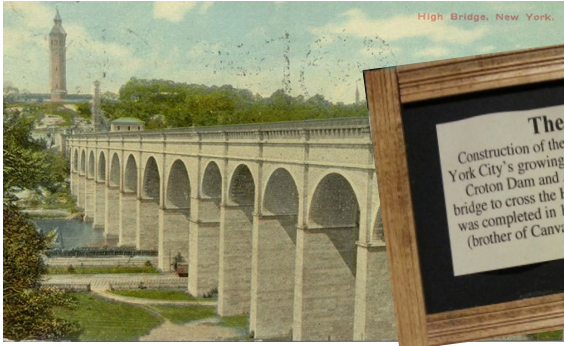
No engineer can go upon a new work and not find something peculiar, that will demand his careful reflection, and the deliberate consideration of any advice that he may receive; and nothing so fully reveals his incapacity as a pretentious assumption of knowledge, claiming to understand everything.

John B. Jervis

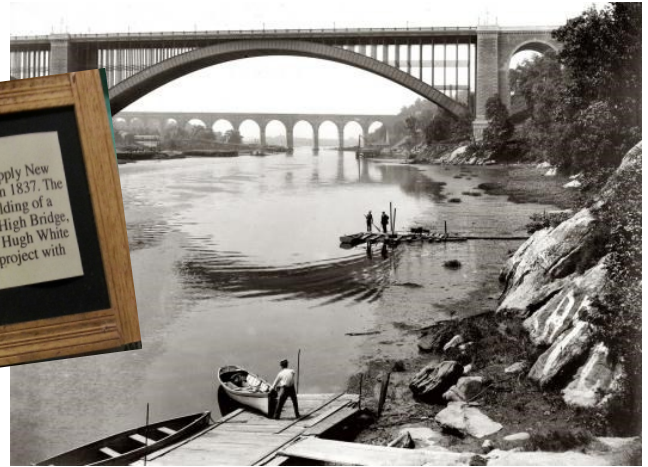
Material from The Jervis Public Library in Rome NY was consulted for this article. The library is considered to hold the most complete sets of early railroad and canal reports in existence. When Jervis died in 1885 at the age of 90, he left a portion of his estate to the City of Rome, NY for a public library.

The “Disappearing” Arches of The High Bridge: Ending the Confusion!

Most confusing to visitors to the Century House Historical Society museum is the transition from the steel arch over the Harlem River to the stone arches over the Major Deegan Expressway. Visitors having viewed historic images with all the arches in place, were often not aware when viewing later images, that indeed they were viewing High Bridge in transition. In 1927, the removal of five center arches received approval and were replaced with a single steel arch. The granite arches were seen by the Army Corps of Engineers as a hindrance to shipping.



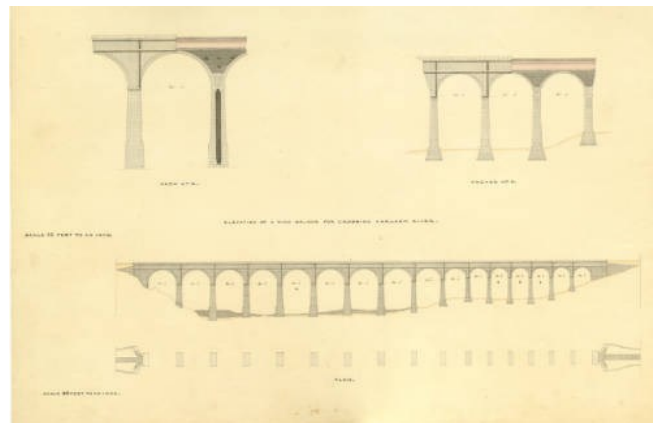
High Bridge prior to the removal of five center arches. Collection of Century House Historical Society



The Washington Bridge & High Bridge over Harlem River along northern boundary of Manhattan looking south. Circa 1890. Albumen print from photograph by William Henry Jackson, Detroit Publishing Company.



Photo credit: Li-Saltzman, Architects High Bridge Historic Structure Report



Elevation of High Bridge crossing Harlem River by John B. Jervis, engineer. Jervis Library Map Room. Jervis Public Library, John B. Jervis Drawings Collection, Jervis Public Library

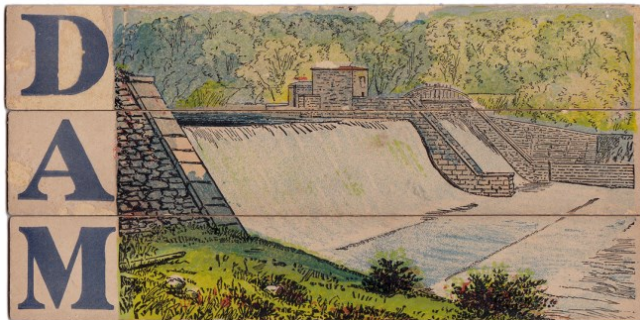


Photo credit: Li-Saltzman, Architects High Bridge Historic Structure Report



Photo by Asaavedra32

BIG FUN: Croton Aqueduct Puzzles



These two nineteenth century puzzles, showing the Old Croton Dam and High Bridge, were part of a set called Sliced Objects, published by E. G. Selchow & Co., circa 1867 to 1880. The puzzles came in a box along with puzzles of other New York landmarks—the Bethesda Fountain, St. Paul's Church, the statue of Washington in Union Square—and puzzles for coach, yacht, engine and other words.



Selchow was one of the major game and puzzle companies of the Victorian era and sold several "sliced" puzzle sets, including Sliced Animals and Sliced Birds. The series was popular enough that it was copied by another company, resulting in an 1883 trademark infringement lawsuit (Selchow v. Baker), which Selchow won. In 1880 John Righter became a partner and the company name was changed to Selchow & Righter. The firm remained a top game and puzzle company into the twentieth century, remembered by aficionados for Parcheesi, Scrabble and Trivial Pursuit. Article reprinted from crotonhistory.org

New Games and Home Amusements.

SLICED OBJECTS

JUST READY.

Having had very great success with our Sliced Birds and Animals, we have this year issued Sliced Objects on the same general plan. This puzzle, gotten up finer than either of the others, and in superior conception and finish, we venture to say that in Sliced Animals, Sliced Birds, and Sliced Objects, we have given more for less money than has ever been in the market in the way of a dissected picture puzzle. Price, \$4.00 per dozen.

SLICED ANIMALS

OR, SPELLING MADE EASY.

A large box containing pictures of 15 animals cut up; each slice of the animal containing a letter of part of the name, so that as fast as the picture is put together the name of the animal is spelt; the box cover being ornamented with a most attractive picture label, printed in five different colors. The best dissected picture puzzle for children ever published. Price per dozen, \$4.00.

SLICED BIRDS

The great popularity of sliced animals, has induced us to publish one of Birds in similar style, containing pictures of 15 Birds. The pictures are printed in the highest colors, as far as possible imitating the natural colors of the Birds themselves, and are very attractive. All Children are attracted to pictures of Animals and Birds, and these dissected puzzles can not fail to amuse them when all other puzzles are laid aside. Price per dozen, \$4.00.

E. G. SELCHOW & CO., Publishers,
41 John Street, New York.

Invitation to "Recasting the History of Rosendale Cement"

Sculptors, like poets, deal in the concrete, in this case literally cement, as we reflect on Rosendale's legacy of 'natural' cement that built the Brooklyn Bridge, New York State Thruway, and the Statue of Liberty. A Community Workshop August 8-9 (specific times to be announced), part of the au-gust-arts-festival with Artist-in-Residence Barbara Westemann, at Women's Studio Workshop 722 Binnewater Lane, Kingston, NY.



Margeaux Walter's "Take a Hike"

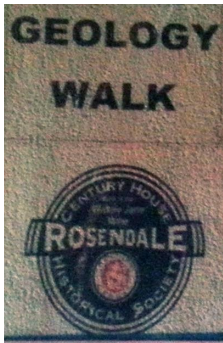
Come join the fun! Work together in two afternoon workshops using cement and a variety of other materials to make wonderful works of art. **au-gust-art-festival** is a free, public outdoor art festival slated for August 7th – 29th. Over 20 selected local, national, and international artists will present con[temporary] videos, installations, performance art and sculptures along the mile of the Wallkill Valley Rail Trail that links the WSW studios to Rosendale. The kick-off event takes place on August 7th, with a video festival curated by Dani Leventhal to be presented at the Rosendale Theatre, with a conversation and after-party at the Belltower on Main Street. Barbara, originally from Germany, is a New York artist making sculptures, prints, and drawings. Her work is minimalist, craft-oriented, and idea-based. She loves architecture and reliefs. She recently came back from an artist fellowship at a retired missile bunker in Hombroich, Germany, and has had work in museums like the Freiburg Museum of Contemporary Art and the La Jolla Museum of Contemporary Art.

She gave a workshop like this one at the documenta in 2012 in Kassel, Germany. Recent exhibitions include the E|AB Fair in New York (she sold prints to the Gap!), Cade Tompkins Fine Arts, Clay Street Press Gallery, Momenta Art, Proteus Gowanous, the Museum of the National Library of Spain, FluxFactory in Long Island City, RealArtways in Hartford, Brown University, and Art Resources Transfer in New York. A mom herself, she loves working with children and with groups!

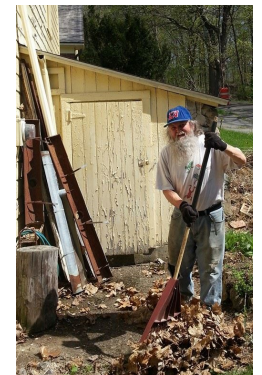
2015 Album: Society Volunteers Making it Happen!



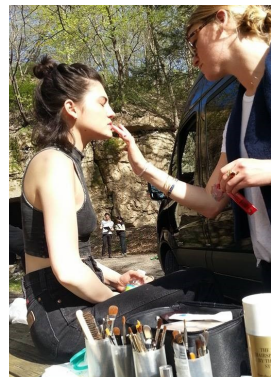
Winter Rescue! The winter season brings some challenges to the site especially when limbs of the tremendous willow tree give way after an ice storm. Bill Brooks on his way to a plowing mission noticed the mounds of limbs and branches blocking the vehicle bridge and swept them away.



Back for an encore after last season's successful walk, geologist Steve Schimrich (and CHHS board member) attracted another big crowd for the Mother's Day Geology Walk on the season opening afternoon.



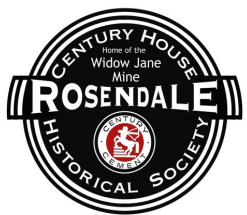
During Spring-Spruce Up Day, so many important projects were accomplished by groups of roving volunteers.



Film production gets off to an early season start with Bogie Films, a collective based in Brooklyn NY. www.bogiefilms.com



The Ford Model A Club roared into the Century House parking lot, toured the site and enjoyed lunch at the Red Brick Tavern. Photos above by Rod Bicknell



The Century House
Historical Society

668 Route 213, PO Box 150
Rosendale, NY 12472-0150

Natural News

TAIKO MASALA Traditional Japanese Drumming Sunday, July 12 3 pm

Japan's traditional drumming with Master Drummer Hiro Kurashima. Combines the training & discipline of martial arts with the precision and power of complex drumming. Complete with their arsenal of incredible instruments made by the ensemble. \$20 **INCREDIBLE! DON'T MISS IT !**

INNER SPACES II : Celebration of Art & Music, Nature & Soul

Sunday, August 2 3 - 5 pm \$10 Artistic Directors: Laurence De Seve, John Ehlis and Andrey Tamarchenko with Alison Hoornbeek, Yasuno Katsuki & Julia Tamarchenko

The Widow Jane Mine evolved into an underground cathedral of the arts with music, spoken word, painting, photography & video installation woven into a singular visceral performance. Includes live painting where the audience is invited to participate with all ages welcome and art supplies provided. This event is produced by the Ulster Arts Underground (UAU), a multi-arts collective of artists who stretch the imagination. A unique and an unforgettable experience!

25th ANNUAL SUBTERRANEAN POETRY FESTIVAL Curated By Bethany Ides

Sunday, Sept. 20 1—4 pm \$ 5

“RAIN OR SHINE IN THE WIDOW JANE MINE”

BRING A FOLD UP CHAIR & LIGHT JACKET TO THE EVENTS IN THE MINE Tickets for All Events at the Gate