Underground Norfolk

The discovery surprised us all. It was a bit like finding a needle in a haystack—and one that we were not looking for—on the very first try.

On a bright day at the end of July, board president Hope Childs came into the Library with a look of alarm. It smelled like gasoline outside. It was the first day of excavation for Phase II of our restoration project.

The task at hand was to replace an old terracotta storm drainpipe that ran from the Rt. 44 catch basin in front of the Library down to Station Place. A video probe revealed its path underneath the Library’s 1911 Great Hall, confirming that it had been installed before the Great Hall was built more than a century ago. It also ran under the site of our new ADA entrance ramp, adding another reason to replace it. A new pipe would be installed at the far edge of our parking lot, well clear of the building, and then cut back across behind the building to connect with the existing system. That point of connection was chosen at the approximate location where the pipe was thought to run, and digging began. Little did we know that this was the site of a buried Springfield Gas Machine, installed in 1888 to power the gas lights used to illuminate the Library.

The smell gave it away, but it was actually weeks before the gas machine itself was uncovered and removed, along with the contaminated soil. In fact, no one knew for sure on that first day exactly what was causing the smell. Was a buried tank lurking under the soil? Did it have something to do with the railroad? Did it service the old hardware store, now gone? Was there once a gas station nearby? The Department of Energy and Environmental Services spill division was called in, along with Berkshire Environmental Services and the Norfolk Volunteer Fire Department. We could conclusively say that there had never been a gas station on this site. It was not until we discovered a cast iron device in the library basement that we identified our hidden nemesis.

Fortunately the apparatus in the basement had a label, identifying it as a Combination Mixing Regulator, manufactured for the Gilbert & Barker Company. Now that we had a name, research could begin. Just after the close of the Civil War, entrepreneurs Charles Gilbert and John Barker designed a self-contained gas-generating unit that became known as the Springfield Gas Machine. At the time, gasoline was thought to have little value. It was merely a byproduct of refining crude oil into kerosene.

The Springfield Gas Machine made use of that byproduct by converting gasoline from liquid to vapor, through a series of evaporator pans made of baffles and wick material, buried in a self-contained unit. A water-driven air pump then pumped the gas-air mixture through pipes into a building to power gas lamps. The challenge in gas lighting was to produce not only a bright light, but also one that was steady and uniform. To that end, the gasoline-to-air mixture was

Continued on page 3
I do not consider myself a bookworm. For the better part of my life, I have relished research in scholarly literature but less frequently allowed myself the time and pleasure of a good novel. This fall I had a couple of weeks of required bed rest due to a hip replacement, and I decided I would read the fiction finalists for the National Book Award and the finalists for the Man Booker Prize. For two weeks I became a bookworm, and I loved it! Shortly thereafter I found out about a study recently published in the journal *Social Science and Medicine* that showed a significant link between book reading and longevity, and I decided I must change my reading habits.

Although a sedentary lifestyle is not associated with maintaining good health, a Yale School of Public Health study of people over age 50 uncovered this link. 3,365 people were involved in the initial study over several years and were asked “How many hours did you spend last week reading books?” Respondents were divided into three groups: those who read no books, those who read for up to three and a half hours a week, and those who read for more than that time. Over 12 years of follow-up research, book readers averaged a two-year longer life span than those who did not read at all, regardless of gender, health status, wealth, education, or cognitive capacity. Although there are more questions to be answered, reading books appears to involve several processes that give the reader a survival advantage: in the words of Yale researcher and professor of epidemiology and psychology Becca Levy, “the slow, deep immersion needed to connect to content; and the promotion of empathy, social perception, and emotional intelligence.” In short, reading books engages the mind. So here’s to deeply immersing ourselves in some really good books (while walking on a treadmill).

By the way, my favorite books among those I read were Graeme Macrae Burnet’s *His Bloody Project: Documents Related to the Case of Roderick Macrae* (Man Booker Prize finalist) and Paulette Jiles’ *News of the World* (National Book Award finalist). Both novels are works of historical fiction set in periods of history that are brought to life through the experience of children that are its victims: the brilliant 15-year-old son of an impoverished tenant farmer in the nineteenth-century Scottish Highlands; and the 10-year-old girl captured and raised by Kiowa Indians in the post Civil War Southwest.

—Ann Havemeyer
adjusted by a combination mixing regulator. The ideal 15% gasoline to 85% air ratio provided gas fixtures that bright steady illumination.

Gilbert and Barker marketed the Springfield as ideally suited for lighting summer cottages and country homes and businesses outside of a city’s gas works, thereby taking advantage of the rapidly expanding suburban and summer resort market in the late-nineteenth century. In his book The Springfield Gas Machine: Illuminating Industry and Leisure, 1860s–1920s published in 2012, Professor Donald Linebaugh of the University of Maryland School of Architecture, Planning and Preservation describes the popularity of the Springfield system. Good light was considered an indispensable luxury, and advertisements for country homes usually mentioned modern conveniences such as underground gas machines. Gilbert and Barker installed close to twenty thousand Springfield systems in businesses and homes nationwide by the end of the nineteenth century.

In 1888, the year the Library’s system was installed, Gilbert and Barker published a catalog entitled How to Light Our Country Homes and Resorts with illustrations of well-known country estates. According to Linebaugh, the company’s catalog listing of customers reads like a late-nineteenth- and early-twentieth-century social register. The author describes several surviving examples of Springfield installations, including one at Hillstead in Farmington. Built in 1898 by iron industrialist Alfred Atmore Pope, Hillstead had all of the modern conveniences of the time, including insulation, central heating, a cooling system, indoor plumbing, and gas lighting provided by a 200-light Springfield Gas Machine. That model, similar to the Library’s, had four evaporator pans that held about 700 gallons of gasoline. Theodate Pope Riddle, involved in the design of the house, wrote to her parents that most residents of Farmington at that time still used kerosene lamps.

When we informed Professor Linebaugh of our discovery, he said that he knew of one Springfield Gas Machine installation in Norfolk at the Spofford summer residence, now known as Manor House. The Winsted Evening Citizen reported in 1889 that the lights of the new fountain on the green would be powered by a Springfield Gas Machine, probably installed at the nearby Eldridge residence (now Battell House). Without a doubt, there were many more. But they remain buried underground. Above ground evidence is long gone, the gasoliers and wall sconces converted to electricity, and the air pumps and combination mixing regulators used as scrap metal during World Wars I and II. Often the only real evidence of a system lies in the correspondence, invoices, and fire insurance maps of the period. That is, unless one begins an excavation project precisely on top of a buried Springfield Gas Machine. Who knows what other surprises lurk underground in Norfolk.
Peter Steiner: Paintings

FEBRUARY EXHIBITION

Opening reception: Sunday, Jan. 29, 4:00 – 6:00 pm
Peter Steiner is an author, painter, and cartoonist, best known for his 1993 cartoon of two dogs at a computer, captioned “On the internet nobody knows you’re a dog,” the most reproduced cartoon from The New Yorker. He is the author of five crime novels featuring retired CIA Louis Morgon. His paintings include still lifes, landscapes, and portraits.

Linda Filley: Paper Shoes

MARCH EXHIBITION

Opening reception: Sunday, March 5, 4:00 – 6:00 pm
Linda Filley’s inspiration for her Paper Shoes comes from the paper she finds. An old music sheet turns into a long pointy toe slipper with roses, and a piece of discarded wallpaper becomes a high-heeled floral bouquet. Other materials she uses include maps, journals, packaging material, and giftwrap. The shoes are approximately 8 inches long and vary in height from flat to stiletto.

Nora Rivkin

APRIL EXHIBITION

Opening reception: Sunday, April 2, 4:00 – 6:00 pm
Nora Rivkin is a painter and member of the Salisbury
Artisans Group. A resident of the Northwest Corner for most of her life, she has volunteered her time extensively in the community, leading fundraising events for local schools and organizations, serving on the board of Women’s Support Services, and, as an experienced horticulturist, leading garden-therapy events for the elderly.

Sallie Ketcham

MAY EXHIBITION

*Opening reception: Sunday, May 7, 4:00 – 6:00 pm*

Sallie Ketcham is a mixed-media artist whose work includes photography, printmaking, and painting: “Each influences the other, creating a dialogue that opens up endless possibilities for exploration. I look for the intimate in what sometimes seems to be an overwhelming scene. Many of my photographs are printed over 4 feet in width, which forces the viewer to become part of the world they are seeing: seascapes that encompass the viewer in a turbulent tempest; waves rising up out of a molten metal sea disorienting the viewer and begging them to look deeper...”

Don Bracken

JUNE EXHIBITION

*Opening reception: Sunday, June 4, 4:00 – 6:00 pm*

Don Bracken describes himself as a process-oriented artist who incorporates many natural materials in his work, synthesizing and formalizing them in the studio. His work derives heavily from both the physical landscape and the archeological traces of civilization, and he often combines materials such as clay and acrylics with local earth, natural pigments, vines, leaves, roots, and seed pods. He incorporates rich texture, evocative form, and elements of color, light, and kinetics in pieces that describe both life's ephemeral transience and its constant evolution, as well as documenting the human capacity to cause decline, disorder, and chaos in the natural world. Bracken has received many awards, and his pieces are in numerous American and international collections.

MUSEUM PASSES

This winter check out a Museum Pass for free admission to museums across Connecticut and Massachusetts. New to our list is the Massachusetts Museum of Contemporary Art, housed in an historic factory complex in North Adams, MA. MASS MoCA exhibits art by both well-known and emerging artists, focusing on large-scale, immersive installations that would be impossible to realize in conventional museums. There is free parking, affordably priced cafés, a full-service restaurant, delicious ice cream, great coffee, and an innovative microbrewery that spotlights locally malted grains and hops grown in the Berkshire valley. And if you are in the area, you won’t want to miss the Eric Carle Museum of Picture Book Art in nearby Amherst, where you can see an exhibition of the delightfully mischievous Eloise (on view Feb. 12–June 4). More than 60 years after her debut, she remains a six-year-old star with an enduring appeal. This exhibition includes Hilary Knight’s original 1956 Eloise portrait, on display for the first time since its infamous disappearance from the Plaza Hotel in 1960. See page 10 for other Museum Pass opportunities.

Many thanks to Associates Art Committee members Leslie Battis, Angie Engle, and Kristin Mudge for their tireless work and brilliant collaboration in scheduling and installing library art exhibits.
Berkshire Bateria’s Bossa Triba

*Saturday, January 28, 7:30 pm*

Brazilian music comes to the Library to herald the month of the Carnival. The Berkshire Bateria Escola De Samba, a unique performance group, has a roster of thirty talented performers include drummers, dancers, singers, and melodic instrumentalists. Bossa Triba performs a wide variety of music from Brazil, including hot samba rhythms and cool bossa nova jazz.

Soro Bindi: Music and Dance from Ghana

*Saturday, February 4, 10:00 am*

We are celebrating Take Your Child to the Library Day with this exciting program. Created by Iddrisu Saaka who grew up in Northern Ghana, Soro Bindi is an interactive performance that incorporates traditional African dances and songs with an exploration of Ghana. During the performance, Saaka will introduce children to a new culture, leading them through various dances, such as the kpanlogo (an urban recreational dance influenced by American rock ‘n’ roll) and Bawa (the traditional harvest dance), along with call-and-response chants. Kids also can bang on a kpanlogo drum, an instrument that is used widely throughout Ghana.

The Norfolk Festival Listening Club with Jim Nelson

*Saturday, February 11, 2:00 pm*

Jim Nelson and his popular Norfolk Festival Listening Club return to Norfolk with a program featuring the Argus Quartet, which holds the Quartet in Residence Fellowship at the Yale School of Music. Recent performances of the Argus include a standing room only showcase at the Chamber Music America Conference in New York. The quartet was recently awarded a commissioning grant from Chamber Music America for a new work by composer and Grammy nominee Eric Guinivan. Designed to be fun and engaging, the Listening Club is an opportunity for both the experienced concertgoer and the classical music novice to enjoy an informal discussion of chamber music among friends, old and new. No background in music is necessary—all you need is an active curiosity. Members of the audience are encouraged to participate with questions and comments.

Women of Character, Courage, and Commitment

*Sunday, February 26, 4:00 pm*

On the eve of Women’s History Month, this dramatic presentation written and performed by Bethlehem actress Gretchen Trapp explores the lives of three extraordinary women: freed slave Sojourner Truth, writer Louisa May Alcott, and composer Clara Schumann. Without props or costumes, Gretchen engages the audience by transforming herself into the highly individualized voice of each woman, illuminating the personal and societal challenges they each overcame.
**St. Patrick’s Day Concert: Téada**

*Sunday, March 12, 5:00 pm*

With engaging textural arrangements and contagious energy, Téada (meaning “strings” in Gaelic) revels in the vibrant traditional music of Ireland. The band strives to capture a sense of the rawness and individuality of the solo artist, within a modern group context. Founded by Sligo fiddler Oisín Mac Diarmada, Téada’s line-up includes fiddle, button accordion, flute, guitar, bodhrán, and vocals (legendary West Kerry singer and accordionist Séamus Begley, winner of 2013 TG4 Traditional Singer of the Year.) Téada was named ‘Best Young Irish Traditional Act’ at Ireland’s Music Awards and has appeared as a frequent headliner at major music festivals around the world.

**Nick Halley, Jon Suters & Friends**

*May TBA*

Nick Halley is a drummer/percussionist, keyboardist, composer, and conductor. As a drummer and world percussionist, Nick has performed and recorded internationally with a wide range of musicians including most recently James Taylor in a show with Jimmy Buffet and Sarah McLachlan at the Barclays Center in Brooklyn. A former Norfolk resident, Nick now lives in Halifax where he is the Founder and Artistic Director of the Capella Regalis Men and Boys Choir and The King’s Chorus. Based in the Berkshires, Jon Suters (bass) has appeared on numerous albums as a sideman, played for various productions of Broadway and off Broadway musicals, and toured internationally with several different groups.

**James Kennerley: Chamber Music with Harpsichord**

*Saturday, May 27, 5:00pm*

James Kennerley will perform a program of J. S. Bach and his contemporaries on one of Carl Dudash’s wonderful harpsichords, built locally here in Norfolk. A recognized specialist in the realm of early music, James has given solo harpsichord and organ concerts throughout the United States and Europe to great acclaim. In 2015, he graduated from the Historical Performance program at the Juilliard School, where he studied with Kenneth Weiss, Peter Sykes, and Richard Egarr. Plans for 2017-18 include the performance of the complete harpsichord and organ works of J. S. Bach. James is married to Norfolk resident Emily Werne, and they live in New York City, where he is organist and music director at St. Ignatius of Antioch Episcopal Church.

Please visit our website www.norfolklibrary.org and sign up for our bi-weekly Night Owl e-newsletter for up-to-date information on our programs. All programs at the Norfolk Library are free.
**DOCUMENTARY FILMS**

**Dont Look Back**  
*Thursday, January 12, 7:00 pm*

The 2016 Nobel Prize in Literature was awarded to Bob Dylan “for having created new poetic expressions within the great American song tradition.” Voted by critics as one of the top ten documentary films of all time, this film captures not only Bob Dylan’s arrival in the mainstream—behind sunglasses, peering out of limos—but the ascent of a certain kind of rabid fame culture, one that every pop star now has to negotiate. The filmmaker responsible for this iconic imagery is D.A. Pennebaker, the revered music-doc director who cemented Dylan’s skittish, soulful persona in the public eye. In 1998 the film was selected for preservation in the United States National Film Registry by the Library of Congress as being “culturally, historically, or aesthetically significant.”

**Alice’s Ordinary People**  
*Monday, February 27, 7:00 pm*

This acclaimed film documents the remarkable life of Alice Tregay, unsung heroine of the Civil Rights Movement. Hers is the story of ordinary people effecting extraordinary change for human rights over the course of five decades, from the marches of Dr. Martin Luther King, Jr. to the election of President Barack Obama. Her story is woven together through video recordings and interviews by filmmaker Craig Dudnick, who will introduce the film and tell us how he came to make it. A discussion will follow the screening.

**SEED: The Untold Story**  
*Thursday, April 20, 7:00 pm*

Few things on Earth are as miraculous and vital as seeds — worshipped and treasured since the dawn of humankind. On the eve of Earth Day, we will screen a newly-released documentary film that follows passionate seed keepers who are protecting a 12,000 year-old food legacy. In the last century, 94% of seed varieties have disappeared. As many irreplaceable seeds near extinction, SEED reveals the harrowing and heartening story of passionate farmers, scientists, lawyers, and indigenous seed keepers as they wage a David and Goliath battle against the biotech chemical companies that control the majority of our seeds. “A gorgeously-made film” [Los Angeles Times]

**SPEAKERS**

**William Stolzenburg**, *Heart of a Lion, A Lone Cat’s Walk Across America*

**Annual Meeting of the Norfolk Land Trust**  
*Saturday, February 4, 3:00 pm*

Late one June night in 2011, a large animal collided with an SUV cruising down a Connecticut parkway. The creature appeared as something out of New England’s forgotten past. The 140-pound mountain lion was three years old, with a DNA trail embarking from the Black Hills of South Dakota. It was the farthest landbound trek ever recorded for a wild animal in America. Stolzenburg retraces the lion’s two-year journey across the Great Plains and the Mississippi River, through Midwest metropolises and remote northern forests, to his tragic finale in Connecticut. *Heart of a Lion* is a story of one creature coming home to a society deeply divided over his return.

**Sam Ducharme**, *Thru Hiking the Appalachian Trail*

*Friday, April 7, 7:00 pm*

After 20 years working within Connecticut’s prisons, retired K9 officer and avid outdoorsman Sam Ducharme decided to embark on the Appalachian Trail. During his six month, 2,180 mile journey from Springer Mountain, Georgia, to Mt. Katahdin, Maine, he documented the rugged beauty of nature, the hardships encountered on the trail, as well as humanity at its finest. Sam’s images and stories will leave you with a renewed awe of the beauty of our country and its people.

**GREAT MOUNTAIN FOREST TALKS**

**Dr. Charles Canham**, *Resilient Forests in a Rapidly Changing World: Lessons from 25 Years of Research at Great Mountain Forest*

*Saturday, January 21, 4:00 pm*

Dr. Canham of the Cary Institute of Ecosystem Studies,
Millbrook, NY, will review the forces that have created the current forested landscape of New England, and the myriad human impacts that will shape those forests in the future. Those impacts include invasive species, overabundant deer, introduced forest pests and pathogens, air pollution, logging, and climate change.

**Jerry Jenkins, The Northern Forest Atlas Project**  
*Saturday, February 25, 4:00 pm*
Jerry Jenkins is an accomplished botanist, naturalist, and geographer with fifty years of experience working in the northern forest. An ecologist with the Wildlife Conservation Society, he is the director of the Northern Forest Atlas Project, created to document the current biology of the forests and to provide tools for the next generation of naturalists and conservationists who will study and protect them.

**David K. Leff, Deep Travel: How to Journey Like Henry David Thoreau**  
*Saturday, March 18, 4:00 pm*
Although Thoreau never used the term “deep travel,” it well describes his expansive and enriching way of experiencing places near and far. In this slide talk, you will learn how the Concord naturalist prepared for an “excursion,” why he chose particular means of travel, his technique for close observation of people and nature, and the impact of travel for life on return. Leff is the author of *Canoeing Maine’s Legendary Allagash: Thoreau, Romance and Survival of the Wild* (2016), which will be available for sale and signing.

**Writers in Conversation**

“That’s so funny, it’s sad.”
*Date and time TBA*
The second panel in local novelist Courtney Maum’s writers-in-conversation series will bring together noted literary humorists to talk about how they balance the serious and the comic in their work.

**Field Trip**

**Mark Twain House, Hartford, CT**  
*Friday, June 9, 10:00 am – 2:00 pm*
Samuel Clemens visited his daughter Clara in Norfolk in the summer of 1906. It is now time for us to visit his home, and the Library will provide transportation by coach bus. Sam and his wife Livy moved to Hartford in 1871. His mounting success as a writer and lecturer enabled them to build a house on Farmington Avenue and do it up in grand style. In 1881, they contracted with Louis C. Tiffany & Co., Associated Artists, to decorate the walls and ceilings of the public spaces in their home. Associated Artists were known for their exotic interiors, and each of the four designers—Louis C. Tiffany, Candace Wheeler, Lockwood DeForest and Samuel Coleman—brought ideas from different parts of the world where they had traveled and studied. The first floor of the Mark Twain House is filled with design motifs from Morocco, India, Japan, China, and Turkey.

**CHILDREN’S PROGRAMS**

**Corner Club**  
*Wednesdays at 3:30pm*

**January 25**  
Chinese acrobat Li Liu

**February 22**  
Breakdancing Workshop

**March 29**  
Llamas visit the Library

**April 26**  
Poetry Party

**Baby and Me**
Come to the Children’s Room at the Norfolk Library for a story time for babies from three months to two years old. Miss Eileen will share her favorite finger plays, songs, and stories to engage the little ones. We always slip in some dancing too! Caregivers are free to stay to play and talk to each other as long as they like. We understand that it is not easy to always get out, but we ask that you register with us so we know who is coming. Call the Library for dates and times.
Museum Passes

Florence Griswold Museum (Old Lyme, CT)
Free admission for up to 2 adults and 2 children
Matilda Browne: Idylls of Farm and Garden (Feb. 10 – May 28)
During the first two decades of the twentieth century, the village of Old Lyme, CT, was the setting for one of the largest and most significant art colonies in America. Centered in the boardinghouse of Miss Florence Griswold, the colony attracted many leading artists who were in the vanguard of the Impressionist movement and drawn to Old Lyme by its natural beauty. Matilda Browne was one of the more than 200 artists of the colony, and the only woman accepted as a peer by the male artists in Old Lyme.

Mattatuck Museum (Waterbury, CT)
Free admission for 4 adults
Four very different exhibitions are on display through March 12 including Winter Scenes, Linda Nelson—folk paintings of simple life in small towns and country settings, illustrated on calendars and cards that have made her work familiar.

New Britain Museum of American Art (New Britain, CT)
Free admission for up to 4 people
Portfolio III: Yosemite Valley (now through April 16)
Celebrating the National Park Service’s centennial year, the exhibition features a series of 16 silver gelatin prints by American photographer Ansel Adams (1902–1984), which depict the majestic beauty of Yosemite National Park, California, in Adams’s signature black-and-white style. They highlight Adams’s interest in the aesthetic and scientific aspects of nature in their most grand and minute detail. These images were instrumental in awakening many Americans to the importance of preserving the nation’s natural resources.

Focus On: Shaker Woodenware (Part 1) (now – Aug. 17)
Immerse yourself in Shaker culture through carefully constructed sewing spools, oval boxes, poplarware, carriers, fancy pails, swifts, and much more. The highest quality Shaker-crafted woodenware from communities in Connecticut, New York, Massachusetts, New Hampshire, and Maine is on display.

Wadsworth Atheneum (Hartford, CT)
Free general museum admission for 2 adults and 2 children
Utamaro and the Lure of Japan (now through March 26)
This long-awaited celebration of Japanese art at the Wadsworth Atheneum explores the depth of the museum’s collection and the history of Japanese art collecting in Hartford, beginning with the Colt family in the 1860s and continuing through a subsequent century-long fascination with Japanese objects. The Atheneum’s rarely-exhibited Cherry Blossoms at Yoshiwara by ukiyo-e artist Kitagawa Utamaro is displayed alongside its recently re-discovered companion Fukagawa in the Snow from the Okada Museum. The reunion of these multi-figured scenes painted in vibrant colors attests to Utamaro’s fame as one of the outstanding artists of his time and provides a unique window into Japan during the Edo period (1615-1868).

Ukuleles!
The uke is back. Once you try playing this “little guitar,” you will be easily hooked. It is easy to learn and allows for great virtuosity. We now have three ukuleles available to be checked out for three weeks each, along with a ukulele teaching dvd and songbook. The instruments were made by the Magic Fluke Company of Sheffield, MA. After trying it out, you may want to join the Berkshire Ukulele Band in Great Barrington, which offers free lessons and has a lot of fun. Or start a band right here in Norfolk!
Botelle Kindergarten children visited the library for a special story time.

Many thanks to all who made our 40th annual book sale a great success: book donors, purchasers, helpers, and residents of the Village Condominiums who graciously allowed us to use their parking lot. Special thanks to Hatsy Taylor for organizing many books over many months and to Bridget Taylor for her leadership role.

Bingo!

Children paint fantastic flying birds during Summer Reading.

Not everyone was bothered by noisy drilling this summer. Some of our youngest friends were fascinated by the big machines at work.

Norfolk photographers discuss their work with Botelle students.
The Library is encased in ice following the ice storm of February 20-22, 1898, documented by Norfolk photographer Marie Kendall.