AMERICORPS CAPE COD YEAR 16



Dear Reader,

On behalf of the Barnstable County Commissioners, Mary Pat Flynn, Sheila Lyons and Leo Cakounes, and the County Resource Development Office, I would like to acknowledge and commend the efforts of the 16th corps of 32 AmeriCorps members who have notably provided service to the communities of Cape Cod this year. Their continued initiative, creativity and dedication have acutely enhanced our program's breadth and depth of service, raising the bar for the next year of member service, community strengthening and volunteer engagement.

AmeriCorps Members served through a winter storm named Juno, bridged the hunger gap through MLK Day of Service, and completed targeted weeks of service for National Volunteer Week, AmeriCorps Week and AmeriCorps Cape Cod Week.

In addition, this year also marks the end of the third year of our powerful new FireCorps initiative, providing over 30,600 hours of service designed to mitigate the severe risk for wildfires on Cape Cod, through our long and strong partnership with the Cape Cod National Seashore.

From 1999 to today, over four hundred and forty men and women have served as AmeriCorps Cape Cod members providing more than 700,000 hours of service to Barnstable County communities.

Barnstable County AmeriCorps Cape Cod is a four-time national award winning program recognized by the United States Congress, Massachusetts State Senate and the American Red Cross as one of the most innovative and accomplished programs in the United States, having also received the National Association of Counties' "Acts of Caring Award" and won twice the Innovations in Civic Participation's "Transforming Communities through Community Service" award. The program has been awarded federal funds through the Massachusetts Service Alliance from the Corporation for National and Community Service to continue AmeriCorps Cape Cod programming over the next year.

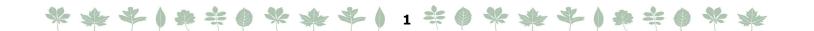
In September 2015, AmeriCorps Cape Cod will begin its 17th year of service to our community. We are fortunate to have dedicated support here on Cape Cod comprised of service partners, advisory board members, alumni, volunteers, and staff leaders. Barnstable County, the National Park Service Cape Cod National Seashore, and the Barnstable County Regional Emergency Planning Committee continue to serve as key program partners. Barnstable County and the Cape Cod National Seashore annually donate AmeriCorps member residences to the program, without which we would struggle to find viable, affordable member housing. These organizations and individual leaders have been instrumental in strengthening our connection to the community.

The AmeriCorps Cape Cod program is a residential program designed to provide quality year round community service to protect and sustain the natural resources of Cape Cod for the use and enjoyment of future generations. By reading through the pages of this report as a program and community, we reflect on the impact of this year's service. The report begins by introducing key environmental needs of the community, elaborating on our natural resource management projects, the accomplishment and success of our new FireCorps initiative with the Cape Cod National Seashore and advances in the field of disaster preparedness and response. The report also includes accomplishments of the Resource Development Office, and highlights our continued success in community education and in our volunteer engagement events, finally concluding with a town-by-town listing with an account of all the service we have performed this year throughout Barnstable County. As you'll soon see we have been very busy this year and will continue to work towards improving the delivery of efficient, effective services to our community.

Having completed more than 700,000 hours of service over the past sixteen years, AmeriCorps Cape Cod members and community volunteers share a common spirit of service, dedication and idealism. Today, the AmeriCorps Cape Cod program stands as a proud example of how the power of service can help change and improve the community and ultimately the world in which we live. Service is a solution to our community's most difficult challenges. Together we strive to make a difference and strengthen our community through service, now and into the future.

Respectfully,

Darlene Johnson-Morris,
Director, Resource Development Office
& AmeriCorps Cape Cod Program





Advisory Board



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Town of Brewster

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MA Coastal Zone Management

DIANE MURPHY

Cooperative Extension/SEMAC

JOHN OHMAN

Assembly of Delegates - Dennis

JESSICA ERICKSON WHRITENOUR

The 300 Committee Land Trust









On behalf of the Barnstable County Commissioners and the staff of the Resource Development Office, the AmeriCorps Cape Cod (ACC) program would like to thank the Advisory Board for all the support and assistance they provided us throughout this program year. They are the driving force that helps advance and improve the benefits that ACC provides to the local community and its corps members.

PROGRAM STAFF





DARLENE JOHNSON-MORRIS
RESOURCE DEVELOPMENT OFFICE &
AMERICORPS CAPE COD PROGRAM DIRECTOR



RESOURCE DEVELOPMENT OFFICE



JULIE FERGUSON
RESOURCE DEVELOPMENT OFFICER



FRANCES WEIDMAN-DAHL
RESOURCE DEVELOPMENT OFFICER



AMANDA HOWERESOURCE DEVELOPMENT OFFICER



BOBBI MORITZ
RESOURCE DEVELOPMENT OFFICER



PRISCILLA ELLIS
ADMINISTRATIVE ASSISTANT

AMERICORPS CAPE COD



CHRISTIN MARSHALL
PROGRAM COORDINATOR



LIBBY FIFERPROGRAM SUPERVISOR
BOURNE HOUSE



AMY HENDERSONPROGRAM SPECIALIST



SEBASTIAN WHEELER PROGRAM SUPERVISOR WELLFLEET HOUSE



BRITTANY QUAGLIERIPROGRAM SPECIALIST

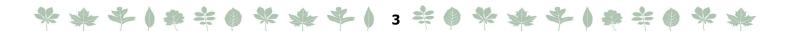


ERIC LEFEVERS
PROGRAM SUPERVISOR
FIRE HOUSE



The AmeriCorps Cape Cod program is funded through grants from the Corporation for National and Community Service and the Massachusetts Service Alliance and matching funds from Barnstable County. Housing is provided by Barnstable County and Cape Cod National Seashore.







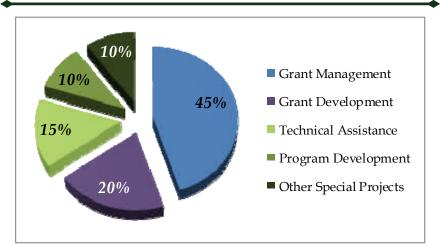
RESOURCE DEVELOPMENT OFFICE 20 YEARS OF RESOURCES



The Barnstable County Resource Development Office was founded in the belief that common problems can be solved through regional solutions, and is committed to the advancement of grant programs and creative uses of existing resources on Cape Cod. Since 1994 the office has worked to build, strengthen and expand the capacity and resources of Barnstable County Departments and the 15 Towns they serve. The mission of the office is achieved through grant management, grant development, community outreach, and education.

RDO Staff (left to right): Bobbi Moritz, Amanda Howe, Priscilla Ellis, Darlene Johnson-Morris, Julie Ferguson, Fran Weidman-Dahl

RDO RESPONSIBILITIES



GRANT MANAGEMENT

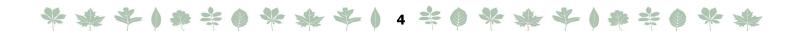
During Fiscal Year 2015 the Resource Development Office successfully managed more than 4.3 million dollars in federal, state, local and private funds.

GRANT DEVELOPMENT

During Fiscal Year 2015 the Resource Development Office developed 19 grant proposals requesting more than 1.7 million dollars in grant funds and was awarded over 1.0 million dollars in funds yielding a success rate of 58%. Another 650,000 dollars in proposed grant funding is still pending award notification.

TECHNICAL ASSISTANCE AND OUTREACH

The office provides technical assistance and outreach to county departments and towns including project design, program development, funding-source research, budget assistance, and other developmental opportunities.



RESOURCE DEVELOPMENT OFFICE HIGHLIGHTS OF GRANT-FUNDED PROJECTS



The Resource Development Office staff team work together to manage and develop grants, provide county departments and towns with skilled technical assistance in grant writing, researching, requesting, and acquiring local, state, and federal grants and other critically needed resources. In addition, the office also coordinates regional projects including the development, implementation and management of the AmeriCorps Cape Cod Program over the past 16 years.

RECENT AWARDED GRANTS





BARNSTABLE COUNTY AMERICORPS CAPE COD

~ Three year grant-funded regional program ~





BRIDGING THE HUNGER GAP

~ Martin Luther King, Jr. Day of Service ~



BUY FRESH BUY LOCAL

~ Cape Cod Cooperative Extension ~



NATIONAL VOLUNTEER WEEK

~ Boland Pond Restoration in Orleans ~



THE PLASTIC BREEZE

~ A book written & illustrated by ACC members ~



2015 MILITARY/EXT. PARTNERSHIPS YOUTH CAMP

~ Summer program for military children & families ~

VIOLENCE AGAINST WOMEN

~ Mashpee Police Department Advocacy Program ~

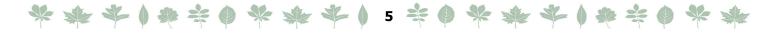
HOARDING SUPPORT AND OUTREACH: LETTING GO!

~ Cape-wide support workshops ~

SUBSTANCE ABUSE PREVENTION COLLABORATIVE

~ MA Department of Public Health ~







AMERICORPS MEMBERS



BOURNE HOUSE



CARLY BRADYWORCESTER STATE UNIVERSITY
Environmental Science



AMANDA CARRON

Member Leader

WESTFIELD STATE UNIVERSITY

Movement Science: Wilderness Leadership



SAWYER CRESAPSYRACUSE UNIVERSITY
Policy Studies





MEGAN LIGGETTASHLAND UNIVERSITY
Biochemistry



CAROLYN MEKLENBURG STONEHILL COLLEGE English



EMILY MESHUMARITHACA COLLEGE
Cultural Communications



JEANNETTE MORRISONFRANKLIN PIERCE UNIVERSITY
Anthropology



ZACHARY O'HALLORAN *EAST CAROLINA UNIVERSITY History*



KATELYN OLSSONBOSTON COLLEGE
Biochemistry



ELIZABETH PROFITAUNIVERSITY OF HAWAI'I MĀNOA
Zoology



MICHAEL QUARELLAUNIVERSITY OF NEW HAMPSHIRE
Biomedical Science, Medical Microbiology



KEVIN RICHARDS
CENTRAL CONNECTICUT
STATE UNIVERSITY
Biomolecular Science



DAVID RIDDELL

STATE UNIVERSITY OF NEW YORK

College of Environmental Science and Forestry

Environmental Science



AMERICORPS MEMBERS





WELLFLEET HOUSE



KELLY BARBERUNITY COLLEGE
Environmental Science, Ecology



ALEXANDRA "SASHA" BERNSUNIVERSITY OF MICHIGAN
Ecology & Evolutionary Biology, Evolutionary
Anthropology



RYAN BERNSTEIN
COLBY-SAWYER COLLEGE
Environmental Studies



FRANK DELEOCOLLEGE OF THE HOLY CROSS
Psychology



KELSEY DUNN
SONOMA STATE UNIVERSITY
Environmental Studies & Planning



VALERIE FALCONIERI Member Leader ITHACA COLLEGE Anthropology



HOPE GOODRICH
OBERLIN COLLEGE
Environmental Studies



ALICE HINTERMANNWashington University in St. Louis
Anthropology



LAUREN MARKRAMSKIDMORE COLLEGE
Environmental Studies



TEIKYO MOWCHANWHEATON COLLEGE
Mathematics & Studio Arts



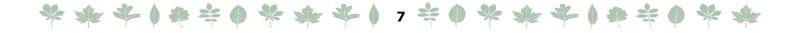
MATTHEW RUSNAK
VIRGINIA POLYTECHNIC INSTITUTE AND
STATE UNIVERSITY
Environmental Resource Management



NATALIE WALLSt. Lawrence University
Biology



SARAI ZELADAUNIVERSITY OF MASSACHUSETTS
AMHERST
Natural Resource Studies





AMERICORPS MEMBERS



FIRE HOUSE



CODY MICHELCENTRAL COLLEGE
Environmental Studies



RICHARD "ALEX" SMITHMIDDLE TENNESSEE STATE UNIVERSITY
Environmental Science



JOBETH MINNEAR *IOWA STATE UNIVERSITY Meteorology*



WILLIAM WENRICH
UNIVERSITY OF MASSACHUSETTS
AMHERST
Environmental Science

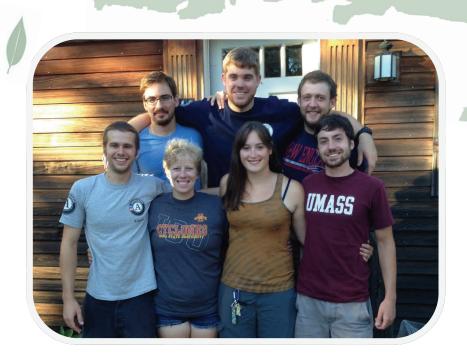


ANDY PLATT Member Leader BOSTON COLLEGE Chemistry





CELINA SCOTTUNIVERSITY OF TENNESSEE KNOXVILLE
Wildlife and Fisheries Science: Management





COMMUNITY IMPACT 1999-2015

Since 1999, AmeriCorps members have diligently addressed critical environmental and disaster preparedness and response needs within our community and expanded volunteering opportunities for our community members. In the past 16 years, members have participated in the following activities:

Environmental Conservation Projects:

• Completed 3,114 land and water based conservation projects

Environmental Education:

• Taught 2,124 environmental education activities to 52,565 students

Disaster Preparedness and Response Activities:

- Taught 487 community disaster preparedness education classes
- Staffed each of the Cape's three opened regional shelters as well as the Multi-Agency Coordination Center at Otis Air Force Base for the first 72 hours during 2013 Winter Storm "Nemo"
- Staffed each of the Cape's six opened regional shelters during 2013's Superstorm Sandy
- Deployed six-person FireCorps to Liberty and Ellis Islands to clean up and rehabilitate the islands after Superstorm Sandy
- Participated in 23 disaster simulations including the 2012 Barnstable County Mass Casualty Disaster Drill at the Barnstable Airport
- Responded to historic 2012 marine mammal stranding events affecting over 175 marine mammals
- Responded to 28 residential fires

Fostering an Ethic of Service:

- Engaged 10,790 community volunteers in over 35,094 hours of community service
- Delivered 266 presentations about AmeriCorps, national service, community service and/or civic engagement

Community Events:

Organization and Participation in annual events such as:

- National AmeriCorps Week
- AmeriCorps Cape Cod Week
- National Volunteer Week
- Mayor's Day of Recognition for National Service
- Arbor Day
- Earth Day
- · Harwich Tour de Trash
- . Canal Clean Up
- Barnstable County Hazardous Waste Collections
- . Boy Scout Emergency Preparedness Fair
- Martin Luther King Jr. Day of Service
- CoastSweep beach clean-up
- Project WET Festivals
- · Chatham Media Swap
- Beautify Brewster
- Highlands Fest

Community Collaborations:

Collaborations with over 150 groups including:

- Federal, state, county, and town departments
- School, community, and faith-based groups
- Non-profit organizations

Building the Cape Cod Community:

- 97% of ACC Members have successfully graduated from the ACC program
- 106 alumni have stayed or returned to work on the Cape after graduating from the program
- 22 alumni are working for Barnstable County or a town department
- 40 alumni are presently working on Cape Cod

OVERALL ESTIMATED PROGRAM VALUE = \$20,255,726.00* TOTAL MEMBER AND VOLUNTEER HOURS SERVED = 748,672

* FOR REFERENCE: THE MA 2014 INDEPENDENT SECTOR VALUE OF VOLUNTEER LABOR IS \$27.82 /HOUR







NATURAL RESOURCE MANAGEMENT

PROTECTING THE CAPE'S DELICATE ENVIRONMENT

Cape Cod's environment is its lifeblood. The region's history, economic opportunity and cultural heritage are connected to the quality of its beaches, dunes, estuaries, marshes, trails and conservation lands. A clean and balanced environment contributes to improved water quality and reduced wildfire risk, strengthens and sustains the economy, and invites regional research-based initiatives. Conservation of Cape Cod's land and water natural resources and preparation for environmental disasters are critical to the health and well-being of residents and the long-term prosperity of the region. By building on the capacity and efforts of collaborators and responding to the needs of the environment and the community, AmeriCorps Cape Cod (ACC) is committed to the conservation and protection of the region's residents, visitors and natural resources.

Yearly, ACC's environmental stewardship consists of more than 350 water and land-focused natural resource management projects throughout Barnstable County. These projects include interventions to improve 400 acres of parks in public and tribal lands, improve or create 50 miles of trails or waterways, restore herring runs and salt marshes, remove invasive species, and propagate millions of shellfish. In addition to providing need-based community services, these interventions also result in improved water quality, reduced wildfire risk, and accessibility to public conservation lands.

~ Christin Marshall, ACC Program Coordinator

NATURAL RESOURCE MANAGEMENT

HEALING HABITAT THROUGH COMMUNITY PARTNERSHIP:

NATIONAL VOLUNTEER WEEK 2015

From April 13 to 17, AmeriCorps Cape Cod (ACC) partnered with the Orleans Conservation Trust (OCT), the Town of Orleans, and other community groups, to complete the Boland Pond Restoration, which coincided with National Volunteer Week 2015. However, this is not the first time Orleans has hosted a National Volunteer Week project with ACC. The Orleans Tree Department and Conservation Trust have received AmeriCorps individual placements (IPs) for the past three years. These placements collaborated to meet a demonstrated environmental need within the community by scheduling the first Orleans Green Week to coincide with National Volunteer Week in the spring of 2013.

AmeriCorps members Matt Rusnak (Town of Orleans) and Frank DeLeo (OCT) continued this legacy, using funds from the Massachusetts Service Alliance and Barnstable County to organize the Boland Pond Restoration project. Prior to Matt and Frank's arrival, the Town expressed interest in improving water quality and forest naturalization around Boland Pond, a 4.7 acre kettle pond located behind Nauset Regional Middle School and Orleans Elementary School. Historically, the pond was used for passive recreation purposes, such as kayaking and fishing. Recently however, sediment had caused low dissolved oxygen concentrations, triggering the release of phosphorus, which resulted in algal blooms. Additionally, the waterfront had become inaccessible, impeding opportunities for passive recreation.

Throughout the week, 305 volunteers collaborated to



conserve this unique open space, created a new trail system by removing invasive species, installed an outdoor class-room and built a shed to be used in conjunction with the newly completed greenhouse. Members also constructed bird boxes to bring back native wildlife to the area. Volunteers served for a total of 945 hours, enhancing these outdoor spaces, as well as conducting nature walks and environmental lessons for 360 students. Restoring this parcel not only enhanced one of Orleans' most central urban forests, but also provided an educational and recreational space for students and teachers.

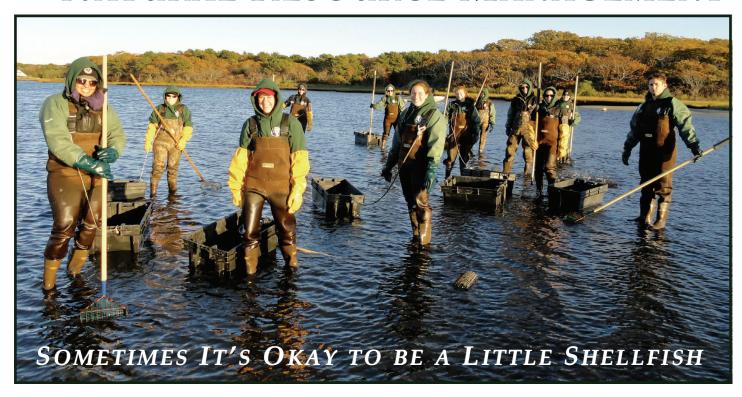
It is our hope that this project has laid the groundwork for the next wave of AmeriCorps placements to continue this legacy and host further week-long environmental projects in Orleans. The restoration and protection of habitat through community partnership and engagement is a powerful process that can have a transformative effect on the local environment.

~ Frank DeLeo, Wellfleet House Member





NATURAL RESOURCE MANAGEMENT



For my individual placement through AmeriCorps Cape Cod, I served with Rick York, the Town of Mashpee Shellfish Constable. One of his focus areas is also a hot topic on Cape Cod: nitrogen mitigation. All of the Cape Cod towns are required by the Environmental Protection Agency (EPA) to meet a certain total maximum daily load of nitrogen (TMDL). Several towns are exceeding this limit and are therefore making plans to reduce their nitrogen loads into the waterways.

In Mashpee, Rick York is pioneering the use of shellfish in the Mashpee Watershed Nitrogen Management Plan (WNMP) and Comprehensive Wastewater Management Plan (CWMP), as a way to mitigate the nitrogen loads. By using this alternative method, the town of Mashpee could save over \$180,000,000 dollars by avoiding sewering the entire town and creating new wastewater treatment facilities.

The Town's plan, approved by the state, is to purchase 24 million quahog seed from the Aquaculture Research Center (ARC) hatchery and distribute them throughout the waterways. Assuming 80 percent survival, 19 million littlenecks

could be harvested from Great River, Little River, Hamblin Pond, and Jehu Pond, removing 5.76 metric tons of nitrogen. If the shellfish perform as expected, the nitrogen level will be reduced to the legal TMDL.

An added benefit of restoring the quahog fishery is that the quahog population has the potential to become self-sustaining so that the Town would not have to purchase new seed every year. The final draft of the plan was submitted after being reviewed by the Massachusetts EPA, Division of Marine Fisheries, and Coastal Zone Management. In the meantime, we have been mapping suitable habitat in the waterways to find areas where the quahogs can be planted.

AmeriCorps Cape Cod has also helped sample the shellfish population for the purpose of discovering existing densities and potential protein sources during a disaster. So far, we have found an average of three quahogs/m2, indicating there is plenty of space to plant more. Mashpee is the first town to use shellfish as the primary method of nitrogen mitigation, but if it goes as expected, there will be other towns that will surely follow suit.

~Lizzy Profita, Bourne House Member



DISASTER PREPAREDNESS AND RESPONSE

Addressing the Cape's Disaster Needs

Barnstable County AmeriCorps Cape Cod (ACC) serves closely with a variety of organizations in the area of disaster preparedness and response. Partnering with the International Fund for Animal Welfare (IFAW), the Barnstable County Regional Emergency Planning Committee (BCREPC) and the American Red Cross Cape and Islands Chapter, ACC helps to meet community needs before, during, and after environmental disasters.

The 2014-2015 winter season was an active one for year 16 AmeriCorps members who not only educated the community on proper disaster preparedness methods, but also responded directly to a number of weather and marine mammal events. Members placed with the American Red Cross educated over 450 members of the public on the development of a proper personal safety plan to be used in the event of a disaster. One member also served with BCREPC, to assist in the planning and

management of the regional sheltering program and other Cape-wide disaster-related operations.

In addition to these ongoing disaster preparation efforts, ACC also responded directly to several types of disasters. During Winter Storm Juno, from January 26-28, 2015 all general corps members and supervisors were deployed to six regional shelters and the MACC (Multi-Agency Coordination Center). While at the shelters, members helped meet the needs of each shelter's staff and clients, supporting both as they weathered the storm. Many members have also served with IFAW this season to respond to stranded dolphins and seals. Overall, the focus area of disaster preparedness and response has provided a fulfilling and unique service experience during year 16 of AmeriCorps Cape Cod.

~Zachary O'Halloran, Bourne House Member



DISASTER PREPAREDNESS & RESPONSE

GO-MODE

Code Red! We all stood frozen, pondering what to put in our "Go Bags". We had been trained and had discussions on shelter operations, but I don't think any of us ever thought that we would actually have the opportunity to open a shelter. With all of the news about Juno floating around, it was hard to determine how long we would be sheltering. Each member was deployed to one of seven locations the night before the storm. My team and I arrived at Sandwich High School where we helped set up cots in the dormitory and cafeteria area. That first night we only received two elderly clients, but Carly, fellow Bourne House member, and I shared stories and laughs with both women before they went to sleep. Throughout the rest of the evening Carly and I stayed awake in case more clients arrived. In the morning we switched with two other members from our house and then slept, while more community members arrived. By the middle of the storm, we had about 30 clients all-together, and by the end everyone had gotten to know each other. We were constantly in motion, making sure our clients were comfortable and well-fed. Overall, the sheltering process was really eye-opening and it was great to see everyone come together during a period of unpredictability and unease.

Flash forward a few weeks—we received word that we were in code orange, the indicator that we were on-call in case shelters needed to be opened. Since it was a holiday weekend, many members had gone home, leaving those of us on-call crossing our fingers. Friday night we were informed that all

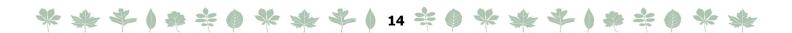


on-call Bourne House members would be needed to assist in opening the MACC (Multi Agency Coordination Center). The team at the MACC acts as a communications hub for organizations responding to weather emergencies, while also organizing resources and deciding whether to open shelters. After sheltering, it was refreshing to see how the MACC operated and gain a different perspective on the sheltering process.



The minute our alert system changes to orange or red, we shift into what I like to call "Go-Mode": ready for action. After seeing several sides of the sheltering process, I feel much more prepared and ready in case we are redeployed. Snow this year on the Cape reached record highs, and it was amazing to see the community come together to pitch in. It has been a pleasure getting to be a part of such a flexible and resilient group of people; but I think we will all be happy to see the alert system stay on green (no risk) for the rest of the year.

~Emily Meshumar, Bourne House Member





ENVIRONMENTAL & COMMUNITY EDUCATION

TEACHING CAPE COD

Environmental and community education were a big part of our Community Outreach and Development (COD) Days, group service, and signature events this year. Educational activities that we lead each year include WetFest, Green Ribbon and Fire Safety puppet shows, the Beebe Woods interpretive walk, the Scout Fair, and Tree Blitz. Here are two examples of ongoing events. WetFest is an educational water festival presented to students in 4th-6th grade that includes a seacreature skit and a life-size toilet/septic tank that students are "flushed" down to demonstrate what happens to our waste water. The Green Ribbon Puppet show educates elementary-aged students about recycling, while captivating audiences with its colorful set, clever jingle, and of course, its puppets.

In addition to the annual environmental and community education that we provide, this year we developed an after-school program called Creative eARTh, which blended environmental and art themes. We presented lessons about seed planting, watering, pest management, and soil at the Nauset Regional Middle School Greenhouse. We assisted parent volunteers at the Barnstable Community Horace Mann Charter Public School garden, engaged students in garden activities, and facilitated worm lessons for students at schools and gardens across the Cape. It has truly been a rewarding and educational year for AmeriCorps members and for all those affected by our fun, interactive programs.

~Valerie Falconieri, Wellfleet House Member Leader

ENVIRONMENTAL & COMMUNITY EDUCATION





WETFEST!

Hi, I'm Carly. I'm part of AmeriCorps Cape Cod. I am also the WetFest Coordinator! WetFest is a daylong event held at schools all over the Cape. It helps educate students on many issues relating to water: where we get it, how living things rely on it, and the ways we can protect it. There are 20 activities that comprise a WetFest; these include booths where students can navigate a virtual septic system, compete to save sea turtles, or even create their own edible aquifers. The day begins with a small skit about ocean creatures that are in danger due to pollution in their water. Once the students go

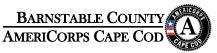
pollution in their water. Once the students go

through each activity, they "save" the creatures by using facts that they've learned over the course of the day. It's a ton of fun for kids and it teaches them really important lessons about our environment here on Cape Cod!

This year, we held ten WetFest events for over 1,600 students in 4-6th grade in schools all over the Cape! All 26 general corps members from the Bourne and Wellfleet houses joined together to educate students. WetFest is a crucial and fun part of AmeriCorps Cape Cod's environmental education focus area.

~Carly Brady, Bourne House Member





VOLUNTEER ENGAGEMENT

INVOLVING THE CAPE'S CITIZENS

Barnstable County AmeriCorps Cape Cod (ACC) engages community members of all ages in volunteer service every year by planning Signature Events such as Martin Luther King, Jr. Day of Service and National Volunteer Week. This year, MLK Day was held at Camp Lyndon where members and volunteers packaged meals (two meals a day for five days) for students on the Free and Reduced Lunch Program in the towns of Mashpee and Barnstable. In Orleans, National Volunteer Week 2015 expanded the partnerships among AmeriCorps Cape Cod, Nauset Regional Middle School, and Orleans Elementary School. For this event, ACC members cleared a trail around Boland Pond, installed an outdoor classroom, constructed a shed for the Middle School greenhouse, and taught a variety of experiential, environmentallyfocused lessons to the students.

AmeriCorps Cape Cod also partners with towns and organizations to mobilize volunteers for a variety of projects including CoastSweep and Canal Cleanup, as well as smaller service projects such as trail maintenance and herring run clearings. This year, members planned and implemented additional weekend service projects with the hope of engaging a wider range of volunteers. These included the Harwich Tour de Trash, the Town of Barnstable Trails Cleanup, and Beautify Brewster. These events ultimately engaged several hundred additional community volunteers.

~ Brittany Quaglieri, Program Specialist





VOLUNTEER ENGAGEMENT

BRIDGING THE HUNGER GAP

MLK JR. DAY 2015

Our annual Martin Luther King, Jr. Day of Service event, "Bridging the Hunger Gap," took place on Monday, January 19, 2015. This positive and empowering event addressed nutrition, education, exercise, and independence for over 80 youth volunteers in our local community. We provided 200 children who qualify for the federally-funded Free and Reduced Lunch Program with a week's worth of meals, that are not provided during their schools' February vacation week.











Simultaneously, our service project at the Cape Abilities Farm successfully assembled the hydroponic system for growing tomatoes and prepared the farm for the upcoming growing season. This year we recruited a total of 164 volunteers for the annual service event.

~Amanda Carron, Bourne House Member Leader



A WORD FROM OUR SERVICE PARTNERS



AMERICORPS CAPE COD DISASTER RESPONSE:

BARNSTABLE COUNTY REGIONAL SHELTERING PLAN

Barnstable County's regional approach to mass care and sheltering is unique in the Commonwealth of Massachusetts. In times of disaster, sheltering of residents and visitors (and their accompanying pets) is handled on a regional level through the activation of the Barnstable County Regional Sheltering Plan. Under the plan, six shelters are opened across Cape Cod and staffed by volunteers from myriad local service organizations, including AmeriCorps Cape Cod, the Cape Cod Medical Reserve Corps, the American Red Cross, the Cape Cod Disaster Animal Response Team, local Community Emergency Response Teams and the Cape Cod Amateur Radio Emergency Services program.

Because AmeriCorps Cape Cod is a 24/7 service organization charged with disaster preparedness and response – with members fully dedicated to a year of community service – the program plays a key role in the success of the Barnstable County Regional Sheltering Plan. In the aftermath of the February Blizzard of 2013 (Winter Storm "Nemo"), community partners praised the high level of service provided by AmeriCorps Cape Cod members within the regional shelters and asked community leaders to provide additional disaster training and preparedness opportunities to AmeriCorps.

As a result, AmeriCorps Cape Cod's disaster preparedness and response training has been overhauled and is now a comprehensive emergency preparedness training, in coordination with local, state and federal standards. The training schedule and content is unique to AmeriCorps programs in the Commonwealth of Massachusetts. Upon joining the program, members receive training in the National Incident Management System, the Incident Command System, Shelter Operations, Psychological First-Aid. They are also trained to serve in a disaster at a Multi-



Agency Coordination Center, and develop skills to understand public safety emergency communications, assist vulnerable populations and help people with mobility needs. Additionally, members are divided into Shelter Teams early in the program year and assigned to one of the six regional shelters. Each Shelter Team is provided with an emergency "Go-Pack" and given access to their respective Regional Shelter to gain familiarity with the building and its layout prior to deployment.

As part of this initiative, AmeriCorps Cape Cod has also developed and implemented a new emergency oncall schedule and notification system. This ensures member availability to the local community and provides a higher level of member accountability in the event of a disaster.

~ Philip Burt, Barnstable County Department of Health & Environment









A Word From Our Service Partners FireCorps 2012-2015

As the third year of AmeriCorps Cape Cod FireCorps quickly comes to a close, I wanted to take this opportunity to reflect on the impact of the past three years on the Cape Cod National Seashore, on AmeriCorps Cape Cod's role in disaster preparedness and response, and to the member development that the program has provided for 18 individuals. As the primary service partner, I can report that the number of projects that have been completed, the total acres that have been treated, and the amount of training that has been offered could not have been accomplished without the dedicated FireCorps crew and support of AmeriCorps Cape Cod.

During their service years, all members serving under the policies and procedures of the Seashore's Fire Management Program, gained a solid understanding of wildland fire management principles and practices as well as the knowledge, skills and abilities to perform successfully in routine and emergency situations as a member of a cohesive team. Individually and collectively, the members from all years have excelled personally. Many are now employed in the fire service or are serving in AmeriCorps or Civilian Corps, while others have traveled and continued their education.

FIRECORPS YEAR 1 (2012-2013)

This was the fledging year. After a late start with recruitment, six members were on board by the end of September 2012. The FireCorps attended training at the New York Incident and Wildland Fire Academy on Long Island in October 2012. Training was cut short as Hurricane Sandy bore down on the area, causing the crew to return to Cape Cod. Within the week the entire group was back in NY on Ellis and Liberty Islands performing tree removal and recovery service.

Through fuel reduction projects the FireCorps reduced the risk from wildland fire by creating defensible space around many NPS facilities and residences. These projects included burning over 300 brush piles, safely prescribed burning over 60 acres of grassland and forest fuels. One project completed a seven area fuel reduction project around a lighthouse.

Since graduating from the program in July 2013, several of the members have pursued careers in fire. This includes: one who has been hired full time on a Cape Cod Fire Department; another is working on a USFS Wildland Fire Engine Crew in CO; a third alumni is a Wildland Fire Tower Lookout in the Tonto National Forest in AZ; and another worked in the White Mountain National Forest (NH). One of these individuals worked for the Center for Coastal Studies for a year immediately following his service year.

FIRECORPS YEAR 2 (2013-2014)

After a successful recruitment phase, all members started together in September beginning their training by attending a Wildfire Academy held at Joint Base Cape Cod. Throughout the program year, the FireCorps accomplished over 150 burn piles, 32 prescribed fires, and seven acres of reclaimed heathland. During Year 2, the Seashore completed the largest fuel reduction and ecosystem health burn in its history at 168 acres.

In addition, the members cooperatively initiated chainsaw training of staff and cooperators, including federal employees, AmeriCorps volunteers and local conservation workers using an in-house developed curriculum. The syllabus was incredibly successful, and it continues to be used. Members also assisted by leading field training in several wildland fire refresher and training courses. In addition members were certified in the Firewise Communities Program and performed Firewise surveys of identified homes on the Cape. These efforts promoted safer living environments through education to reduce the chance of property losses in the event of wildfire.

Since graduating from the program in July 2014: one works for MN Conservation Corps, another was hired by the fire program at Cape Cod National Seashore to lead Fire Corps Year 3 (and will soon be working with a local Ambulance) two alumni work on fire crews in the western U.S., and one will be starting work with a local environmental engineering firm.

FIRECORPS YEAR 3 (2014-2015)

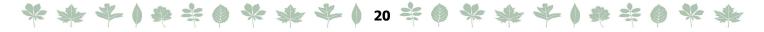
Members successfully started off the service year with basic wildland fire and chainsaw training and completed numerous fuel reduction and prescribed burn projects. Over 200 brush piles were burned despite the deepest winter snow accumulation in recent memory. Prescribed burning commenced more than a month later than average, and quickly became ever challenging due to the significant spring drought. This year's FireCorps members are on track to complete 100 acres of fuel reduction. Utilizing the chainsaw training syllabus created by Year 2 members, this year's FireCorps coordinated the members coordinated three chainsaw training operation and maintenance courses for AmeriCorps, NPS and cooperators.

SUMMARY YEARS 1-3

From the summary of activities completed, the Seashore has realized over 350 acres of treated landscape with prescribed fire and/or mechanical fuel reduction. These acres would not have been accomplished without the service partnership with AmeriCorps Cape Cod and the establishment of the FireCorps program.

We are greatly indebted to the AmeriCorps Cape Cod program for its continued allegiance in our emergency preparedness and culture of fire safety. Together we are creating not only an opportunity to engage today's environmental issues in a real world fire management setting, but we are also developing leaders of tomorrow through dedication, community strengthening, and a passion for our collective future.

~ David W. Crary, Jr., Fire Management Officer, Cape Cod National Seashore





20 YEARS OF AMERICORPS AMERICORPS CAPE COI NATIONALLY RECOGNIZED SERVICE



On September 21, 1993, President Clinton signed the bipartisan National and Community Service Trust, creating AmeriCorps and bringing together Senior Corps, VISTA, and other service programs under a new federal agency, the Corporation for National and Community Service (CNCS).

As AmeriCorps Cape Cod celebrated 15 years of service to the Barnstable County community, AmeriCorps nationally celebrated 20 years of domestic service. AmeriCorps members have provided more than 1.2 billion hours of service addressing critical challenges from poverty and hunger to disasters and the dropout crisis. By 2012, AmeriCorps members had engaged over 4 million community volunteers to aid in service efforts.

AmeriCorps leverages service as a solution to America's toughest problems. Here on Cape Cod, the community realizes the positive impacts resulting from 15 years of continuous partnerships with community organizations. With a corps that is 32 members strong, and each member required to complete 1,700 hours of service, AmeriCorps Cape Cod leverages over 50,000 hours of quality service annually.











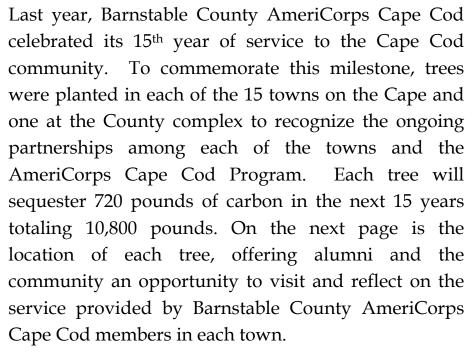














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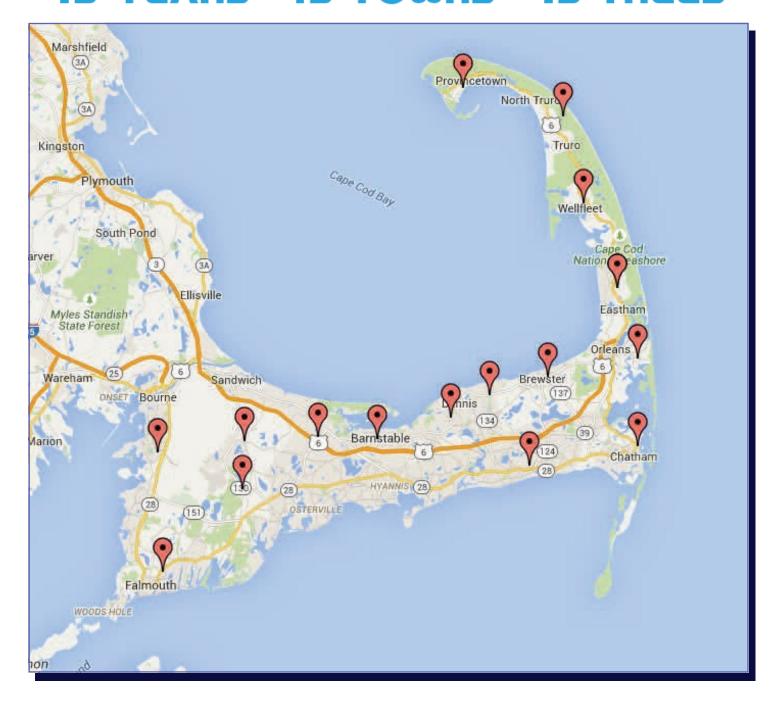






TOGETHER WE GROW

15 YEARS • 15 TOWNS • 15 TREES



AMERICORPS CAPE COD





2014-2015 SERVICE PARTNERS

David Agger, Wellfleet Cemetery Commissioners

Kristin Andres, Town of Chatham Dept. of Health & Environment

Abigail Archer, Cape Cod Cooperative Extension

Red Bansfield, Barnstable Land Trust Alexandra Brandt, Town of Falmouth Austin Brandt, Town of Provincetown Maggie Brown, Eastham Elementary School Ryan Burch, Brewster Dept. of Natural Re-

Philip Burt, Barnstable County Dept. of Health and Environment

Matt Cannon, Harwich Conservation Trust Peter Carlow, Eastham Dept. of Natural Resources

Brian Carlson, Provincetown Conservation Commission

Nancy Church, Waquoit Bay National Estuarine Research Reserve

Morgan Clark, Town of Provincetown Dan Connolly, Orleans Highway Department

Robert Cook, Cape Cod National Seashore **David Crary, Jr.**, Cape Cod National Seashore

Annie Curtis, Massachusetts Army National Guard

Ron Dangemi, Lyme Awareness Center Dave DeConto, Sandwich Dept. of Natural Resources

Dick Delaney, Red Lily Pond Association Inc.

Judy Desrochers, Meetinghouse Farm **Lynn Donovan,** Mattacheese Middle School **Diane Driscoll,** Laurel School

Brian Everett, Dennis Dept. of Natural Resources

Mark Faherty, Wellfleet Mass Audubon Amy Fleischer, Wellfleet Mass Audubon Bay Wildlife Sanctuary

Danise Fronius, Stonybrook Elementary School

Renee Gagne, Chatham Shellfish Dept. Mark Galkowski, Sandwich Dept. of Natural Resources

Patty Gardiner, Barnstable Intermediate School

Katherine Garofoli, Dennis Conservation Trust Ilona Geiss, Falmouth Service Center Kathleen Giorgio, Dream Day of Cape Cod Hilary Greenberg-Lemos, Wellfleet Health and Conservation Department

Hilary Green, American Red Cross CT Harry, International Fund for Animal Welfare

George Heufelder, Barnstable County Department of Health and the Environment **Trish Hill**, Oak Ridge School

Dick Hilmer, Eastham Department of Natural Resources

Don Hoffer, Falmouth Beach Department **Rachel Hutchinson**, Chatham Shellfish Dept.

Betty Hyde-McGuire, Mattacheese Middle School

Bill Iacuessa, State of Wellfleet Harbor Conference Committee

Kate Iaquinto, Monomoy National Wildlife Refuge

John Jannell, Orleans Conservation Dept. Bill Keto, Mary Barton Land Trust

Allison Kochen, SPAT "Shellfish Promoting And Tasting"

Michael Lach, Harwich Conservation Trust Diane Lang, The Trustees of Reservation Donna Lawson, Marstons Mills Public Library

Krista Lee, Cape Cod National Seashore Liz Lewis, Orenda Wildlife Land Trust Scott Lindell, Marine Biological Laboratory Mike Maguire, Cape Cod Cooperative Extension

Cathy Marques, Town of Falmouth Public Works

Joseph Marshall, Barnstable Dept. Public Works

Tom Marcotti, Barnstable Shellfish Department

Cynthia McCann, Bourne Middle School **Lauren McKean**, Cape Cod National Seashore

Drew McManus, Mashpee Dept. of Natural Resources

Kelly Medeiros, Cape Cod National Seashore

Scott Michaud, Cape Cod Commission **Elizabeth Migliore,** Orleans Conservation Trust **Chris Miller**, Brewster Dept. of Natural Resources

Hal Minis, Brewster Conservation Trust Erin Mitchell, Wellfleet Elementary School Susan Moeller, Woodside Elementary School

Martin Murphy, Taylor Bray Farm Josh Nigro, Massachusetts Department of Conservation and Recreation

Sean O'Brien, Barnstable County Department of Health and Environment

Dennis O'Connell, Wellfleet Conservation Trust

Joe O'Keefe, South Shore YMCA Camp Burgess & Hayward

Andrea Pluhar, Wellfleet Recycling Commit tee

Deirdre Portnoy, Wellfleet Historical Society & Museum

Rachel Potts, American Red Cross John Pribella, U.S. Army Corps of Engineers Heinz Proft, Harwich Natural Resources Dept.

Dave Quinn, Cape Cod Cooperative Extension

Kris Ramsay, Orleans Conservation Trust Francie Randolph, Sustainable CAPE Karen Reddish, Nauset Regional School Cathy Riebeshel, Falmouth School District Sally Rutledge, Monomoy School District Scott Schluter, Falmouth DPW Tim Seeth, Friends of Monomoy Kate Shaffer, National Marine Life Center Francis Smith, Trout Unlimited

Karen Stapleton, Forestdale Elementary School

Robert Steen, Town of Barnstable DPW Brenda Swain, Falmouth Service Center Nicole Taylor, Cape Cod National Seashore Amy Usowski, Harwich Dept. of Conserva-

Lydia Vivante, Wellfleet Recycling Committee

Patty Watson, The Family Pantry Jamie Whiddon, Quashnet Elementary School

John Yonce, Hostelling International Richard York, Jr., Mashpee Shellfish Department

Amy Zahn, Boy Scouts of America, Cape Cod & Islands Council





INDIVIDUAL PLACEMENTS

BOURNE HOUSE

American Red Cross
Education Coordinator

Barnstable County Department of Health and Environment, Regional Emergency Planning Committee Emergency Preparedness Specialist

Cape Cod Cooperative Extension
WET Festival Coordinator and Hazardous Waste Mitigation

Cape Cod Cooperative Extension
Marine Program Assistant

Falmouth Marine & Environmental Service Shellfish Propagation

International Fund for Animal Welfare
Marine Mammal Rescue & Research Program Education and
Outreach Coordinator

Mashpee Shellfish
Shellfish/Water Quality Restoration Specialist

National Marine Life Center
Marine Animal Rehabilitation and Environmental Education
Assistant

Town of Barnstable Department of Public Works Emergency Management Plan Coordinator

*Town of Barnstable Structures & Grounds*Conservation &Way to Water Access Coordinator

Waquoit Bay National Estuarine Research Reserve Environmental Educator



WELLFLEET HOUSE

Brewster Department of Natural Resources
Community Outreach Coordinator & Projects of Critical
Concern Specialist

Cape Cod National Seashore Fire Management and Safety

Cape Cod National Seashore
Hydrology Monitoring Field Technician

Cape Cod National Seashore Planning Assistant

Chatham Shellfish DepartmentCoastal Survey Manager

*Dennis Natural Resources*Natural Resources Public Outreach Coordinator

Orleans Conservation Trust
Land Stewardship and Outreach Coordinator

Orleans Tree Department
Tree Inventory/Arboriculture

Provincetown Department of Health and Environment Health and Environmental Projects Coordinator

Sustainable CAPE- Center for Agricultural Preservation & Education

Volunteer Coordinator and Education Assistant

Town of Harwich & Harwich Conservation Trust Outreach and Stewardship Assistant

Town of Wellfleet Conservation Commission and Wellfleet Conservation Trust
Conservation Lands Stewardship Coordinator

FIRE HOUSE

Cape Cod National Seashore
FireCorps





YEAR 16 SERVICE PROJECTS

WETFEST

Eddy Elementary School Henry T. Wing School Monomoy Middle School Wellfleet Elementary Forestdale Elementary School

Barnstable Intermediate School Oak Ridge Elementary School Quashnet Middle School Mattacheese Middle School

Taught over 1,600 fourth to sixth grade students about groundwater, water quality, and other water issues relevant to Cape Cod through experiential learning.

TOWN FIRE TRUCK TYPING

Barnstable Mashpee Bourne Orleans Brewster Sandwich Chatham Truro Eastham Wellfleet Harwich Yarmouth

Partnered with the Massachusetts Department of Conservation and Recreation (DCR) Forest Fire Control to inventory and compile a list of the forestry fire apparatus in each town to obtain a better understanding of wildfire response and preparedness Cape-wide.

BARNSTABLE

County Tree Nursery

Assisted with planting, pruning, thinning nursery stock, and removing invasive species.

Barnstable Shellfishing

Served with the Barnstable Department of Marine and Environmental Affairs to construct, repair, and organize equipment for shellfish propagation use.

Cotuit Bay at Handy Point Quahog Maintenance

Harvested and broadcasted mature quahogs, and planted quahog seed under nets (15,000 quahogs/net) with the Barnstable Department of Marine and Environmental Affairs.

West Bay Quahog Maintenance

Harvested quahogs from "Joe's Grant" with the Barnstable Department of Marine and Environmental Affairs and free planted off South Bay Road and the eastern portion of West Bay.

Barnstable Harbor at Scudder Lane Quahog Maintenance

Pulled predator exclusion nets and sampled quahogs to determine the success of the propagation area with the Barnstable Department of Marine and Environmental Affairs.

East Bay Road Parcel

Served with Barnstable Land Trust to remove invasive species, clear a vista, and prepare a bank to plant for erosion control.

Meadow Point Parcel

Cut and bagged phragmites that invaded this Barnstable Land Trust area.

Barnstable State Forest Fire Road Construction

Cleared a fire road in Barnstable State Forest to provide access for fire apparatus and to create a fire break in the event of a fire.

Cape Cod Pathways Trail Mapping

Served with the Cape Cod Commission to map all major trailheads Cape-wide in an effort to raise awareness of recreational opportunities.

Craigville Red Lily Pond Coalition

Served in Craigville to remove phragmites, improve herring run flow, and cut back vegetation along the stream to increase access.

Tree Blitz

Taught middle school students about soil, invasive plants, plant seeds, and native species.

BOURNE

Sagamore Hill

Served with the Army Corps of Engineers to remove invasive species around the gun stations and surrounding trails to help restore this historic area.

Mashnee Dike

Cut back oak and pitch pine saplings to restore and maintain this rare grassland habitat in conjunction with the Army Corps of Engineers.

Bournedale Herring Run

Removed natural and human-made debris from the Herring River with the Army Corps of Engineers and the Bourne Department of Natural Resources.

BREWSTER

Punkhorn Trail Maintenance

Cleared underbrush and reduced fuels to reduce wildfire potential in the Punkhorn Conservation Area with the Brewster Department of Natural Resources (DNR).

Wing Island Maintenance

In collaboration with the Cape Cod Natural History Museum and the Brewster Department of Natural Resources, cleared 15 acres of brush in order to perform a prescribed burn. Assisted with construction and installation of a boardwalk.

Kingsbury Matthews Farm

Served with the Brewster DNR to maintain native Cape grasslands by removing and chipping encroaching pitch pine stands and invasive black locust trees.

Hawks Nest Farm

Maintained native Cape grasslands by removing and chipping encroaching pitch pine stands and invasive black locust trees with the Brewster DNR.

Mother's Bog Land Restoration

Brush cut and chipped to remove pine saplings in an area being restored to Cape heathland habitat with the Brewster DNR.



YEAR 16 SERVICE PROJECTS CONT. BARNSTABLE COUNTY AMERICORPS CAPE COD AMERICORPS CAPE COD CONT.

Punkhorn Fire Management

Served with the Brewster DNR to create buffer zones along the roads in the Punkhorn Conservation Area, providing fire breaks in the event of a wildfire.

Nickerson State Park Hazardous Tree Removal

Removed dead and hazardous trees from trails and fire roads in collaboration with Massachusetts DCR Forest Fire Control to ensure the safety of visitors and emergency personnel.

Nickerson State Park Wildfire Mitigation

Created protective buffers around park buildings to ensure safety in a wildfire event with the Massachusetts DCR Forest Fire Control.

Walker and Slough Pond Herring Run

Removed natural debris clogging the herring run connecting Walker and Slough ponds with the Brewster Department of Natural Resources.

Quivet Marsh Vista Clearing

Removed invasive plants at the Quivet Marsh Conservation Area in order to increase the health of the parcel in partnership with the Brewster Conservation Trust.

Mant's Landing Erosion Control Fencing Installation

Installed sand drift fencing with the Brewster Department of Natural Resources in order to mitigate dune erosion.

Trail Maintenance at the Stony Brook Grist Mill

Performed maintenance on the trails surrounding the historic Stony Brook Grist Mill in partnership with the Brewster Department of Natural Resources.

Bladen Conservation Area Trail Maintenance

Increased accessibility to the Bladen Conservation Area through comprehensive trail maintenance.

Mant's Landing Oyster Cull

Completed a seasonal cull of the municipal oyster beds with the Brewster Department of Natural Resources.

Trail Maintenance at the Matthews Conservation Area

Made improvements to the existing trail system at the Matthews Conservation Property in affiliation with the Brewster DNR.

Invasive Clearing at the Tubman Farm Conservation Area

Cut and piled a mass of invasive plants and trees to be burned to restore more of the parcel to native meadowland in collaboration with the Brewster Conservation Trust.

Tubman Property Pile Burn

Assisted the Brewster Conservation Trust with a pile burn of previously cleared invasive plant material and natural detritus.

Beach Preparation

Constructed beach fencing and kayak racks with the Brewster DNR to prepare for upcoming seasonal use.

Beautify Brewster

Led 157 community volunteers in cleaning and rehabilitating many conservation and open spaces throughout town in collaboration with the Brewster Department of Natural Resources.

Camp Dream Day Cape Cod Clean-Up

Assisted camp volunteers in helping clean- up the grounds and prepare the facilities for use by families with a child facing a life-threatening illness who stay at no cost throughout the summer.

Снатнам

Barclay Pond Trail

Served with the Chatham Conservation Foundation to remove invasive species to improve public safety and visibility along the road

Old Harbor Road and Shore Road Corner Parcel

Maintained this area with Chatham Conservation Foundation by clearing invasive species to create space for native flora to thrive.

Frost Fish Creek Trail Maintenance

Served with the Chatham Conservation Foundation to remove hazardous trees to improve trail safety.

Conservation Land Maintenance

Cleared invasive Norway maple, poplar, privet and honeysuckle from Chatham Conservation Foundation land in preparation for a later pile burn.

Conservation Land Pile Burn

Cut and burned invasive plants with the Chatham Conservation Foundation in order to promote native grass and biodiversity.

Sylvan Gardens Invasive Removal

Assisted the Chatham Conservation Department in clearing invasive plants to increase accessibility to the Sylvan Gardens conservation parcel.

Oyster Float Bag Construction

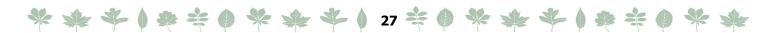
Served with the Chatham Shellfish Department to construct float bags that will be used to grow oysters for the municipal shellfishery.

Book & Media Swap

Assisted the Chatham Department of Health and Environment in managing this annual event focused on sharing and recycling media.

Goose Pond Clean-Up

Served with the Chatham Department of Health and Environment to install fencing and remove litter from a conservation area on Goose Pond.



CONT. YEAR 16 SERVICE PROJECTS

DENNIS

Cole's Pond Drive Parcel

Served with Dennis Conservation Trust to cut back invasive species from the road, created a new trail, and maintained the existing trails on the parcel.

Shoop Community Garden Conservation Area

Cleared a new walking path in the property's trail system and removed invasive species in the garden and surrounding areas with the Town of Dennis Department of Natural Resources.

Merrill Memorial Conservation Area

Assisted the Town of Dennis Department of Natural Resources in constructing a new boardwalk on town conservation land to commemorate our veterans.

Blueberry Patch Maintenance

Served with the Dennis DNR to expand and maintain blueberry patches to ensure the health of plants in the growing season.

Crowes Pasture Land Management

Removed, burned, and disposed of invasive bittersweet, honeysuckle, and black locust trees with the Dennis DNR.

Kelly's Bay Overlook

Cleared invasive species and hazardous trees with the Dennis DNR.

Whitfield-Johnson Conservation Pile Burn

Collaborated with Cape Cod National Seashore (CCNS) Fire Management Office to complete a pile burn and restore native Cape grasslands.

Crowe's Pasture Oyster Cull

Assisted the Dennis Department of Natural Resources in culling the Town's oyster beds.

EASTHAM

Salt Pond Oyster Cull

Served alongside the Eastham Department of Natural Resources to cull the oysters grown in Eastham's iconic Salt Pond in preparation for the advent of the recreational season.

Hemenway Road Beach Clean-Up

Removed large quantities of debris from Hemenway Road Landing in collaboration with the Eastham Department of Natural Resources.

Beach Fence Construction and Installation at Thumpertown Town Beach Served alongside the Eastham Department of Natural Resources in rebuilding a beach fence that had been destroyed by the winter storms.

FALMOUTH

Falmouth Service Center

Prepared garden beds for winter, helped install a new fence, performed general maintenance and removed invasive species on the grounds.

Waquoit Bay National Estuarine Research Reserve

Fell, cut, and transported dead red pine trees to repurpose for seating in the new educational amphitheater at the visitor center, and constructed an osprey pole.

Menauhant Beach Split Rail Fence Removal and Installation Served with the Falmouth Beach Department and DPW to remove old and install new split rail fencing along Menauhant

CARE for the Cape and Islands Day

Assisted CARE for the Cape and Islands with their second annual day of service at Waquoit Bay National Estuarine Research Reserve by leading volunteer groups in completing spring improvement projects.

HARWICH

Mission Wolf Show

Assisted with the set-up and facilitation of the Mission Wolf show, an event for community members to learn about and interact with live wolves, sponsored by Harwich Conservation Trust.

The Family Pantry Garden Maintenance and Improvement

Prepared The Family Pantry's community garden for the winter and spring seasons, while clearing additional beds that may be used to expand the scope of the pantry's gardening efforts.

Ecological Restoration at Bank Street Bog

Continued efforts to restore the Harwich Conservation Trust's unique Bank Street Bog by increasing the habitat available to wildlife and limiting the presence of invasive species.

Clearing the Herring River

Cleared natural debris and improved water flow in stretches of the Herring River that are integral to enabling effective herring migration patterns, in collaboration with the Harwich Department of Natural Resources.

Bird of Prey Show

Assisted with the set-up and facilitation of the annual Bird of Prey Show, an event for community members to learn about and interact with owls, sponsored by Harwich Conservation Trust.

Thompson's Field Pile Burn

Managed three acres of Harwich Conservation Trust land by mitigating wildfire risk and restoring open grassland with the assistance of the CCNS Fire Management Office.

Meet Your Local Farmers

Assisted with set-up and management of this event hosted by the Harwich Conservation Trust, which promotes local agriculture.

YEAR 16 SERVICE PROJECTS CONT. BARNSTABLE COUNTY AMERICORPS CAPE COD.

Cut & Burn at White Cedar Woods

Removed and burned invasive plant material at this Harwich Conservation Trust site.

Tour De Trash, Town-wide Clean-Up

Served alongside the Harwich Conservation Trust in organizing and managing a town-wide clean-up of conservation properties by community volunteers.

MASHPEE

Little River Quahog Maintenance

Removed nets, harvested, and seeded quahogs in Little River to improve water quality.

Santuit Pond Preservation Area

Cleared new walking trails and built and installed resting benches on this parcel of land with the town of Mashpee Conservation Department.

Trout Unlimited

Brush cut large sections along the edge of the Quashnet River, restored sections of the bank to increase water flow, and planted trees to increase habitat and ground stability.

Oyster Cage Construction

Served with Mashpee Shellfish Department to construct oyster cages for future propagation purposes.

Mashpee Herring Runs

Removed natural and human-made debris from the Quashnet, Mashpee, and Santuit Rivers with the Town of Mashpee Conservation Department.

Quashnet River Property

Constructed and installed trail step with Waquoit Bay NERR staff, while clearing and maintaining trails on the parcel.

ORLEANS

Namequoit Bog Restoration

Furthered the ongoing restoration efforts at this historic Orleans Conservation Trust site by clearing dead wood that is limiting effective ecological succession.

Invasive Species Removal at the Mauch Gift

Removed a wide range of problematic invasive species in collaboration with the Orleans Conservation Trust.

Orleans Watershed

Removed hazardous trees surrounding pump houses for the Orleans Water Department. In addition, removed invasive trees and plants such as black locust and honeysuckle.

Putnam Property Clearing & Irrigation Installation

Cleared meadowland and installed irrigation lines in collaboration with the Town of Orleans Conservation and Tree Departments as part of a plan to create a new community garden on the parcel.

Invasive Species Removal and the Young Flint Conservation Area Removed invasive plants at the Young Flint Property with the Orleans Conservation Trust.

Invasive Species Removal at White's Lane Conservation Area Removed invasive plant species to increase accessibility and health of parcel with the Orleans Conservation Trust.

Nauset Regional Middle School

Assisted with final preparation of a new educational greenhouse and a graded walkway to increase accessibility and utility of the greenhouse.

Invasive Species Removal at the Huebler Property

Cleared invasive plants and trees around structures and pathways at the Huebler Property in collaboration with the Orleans Tree and Highway Departments.

Namequoit Bog Pile Burn

Served with the Orleans Conservation Trust to burn piles of dead plant material, to advance ecological succession goals.

Beach Grass Planting at Nauset Beach

Served with the Orleans Departments of Natural Resources and Conservation to plant beach grass on the dunes surrounding Nauset Beach to limit further erosion.

Uncle Harvey's Site Maintenance

Served with the Orleans Tree Department on continued maintenance of this former AmeriCorps Week site.

National Volunteer Week

Served alongside 300 community volunteers and students to build a trail system, outdoor classroom, and garden shed for Nauset Regional Middle School.

PROVINCETOWN

Fall Clean-Up of B Street Gardens

Prepared community garden for winter and continued management of the property by removing invasive species and improving accessibility in partnership with the Provincetown Conservation Department.

Invasive Species Removal at Shank Painter Conservation Area Removed invasive plants and cleared downed-trees that were limiting accessibility to this valued conservation parcel managed by the Provincetown Conservation Department.

Clean-Up of Hatches Harbor and Herring Cove Beaches
Served with the Center for Coastal Studies to remove large
quantities of debris from both beaches.

Beach Grass Planting at Gosnold Landing

Served with the Provincetown Department of Health & Environment to plant large quantities of beach grass to mitigate erosion of the dunes throughout Gosnold Landing.



CONT. YEAR 16 SERVICE PROJECTS

SANDWICH

Camp Hayward Recreational Space Clearing and Improvement
Served with Camp Burgess and Hayward staff to clear a wooded area for use as a new low ropes course.

Truro

Community Garden Winterization

Winterized the community garden at the Truro Public Library and at the educational gardens at the Truro Central School and Wellfleet elementary school.

Ballston Beach Clean-Up

Collaborated with the Center for Coastal Studies in removing trash and debris that accumulated over the winter at Ballston Beach.

National Seashore Ponds Clean-Up

Assisted Cape Cod National Seashore staff in combating erosion and preparing pond areas for seasonal use.

Edgewood Open Space Trail Construction

Installed a trail designed in collaboration with the Truro Conservation Trust on one its larger parcels.

WELLFLEET

Fall Clean-Up of the Pleasant Hill/Oakdale Cemeteries

Served alongside the Wellfleet Cemetery Committee to clear and restore the landscape at this pair of historic Outer Cape cemeteries.

Wellfleet State of the Harbor Conference

Assisted the Cape Cod National Seashore and Mass Audubon, among others, in facilitating this conference on marine science issues affecting Wellfleet and the Outer Cape.

Wellfleet OysterFest

Served as members of the recycling team by directing festival attendees to shell recycling stations and thereby contributing to the restoration of Wellfeet Harbor in affiliation with the National Marine Fisheries Service.

Herring River Clearing

Assisted the Wellfleet Herring Warden in clearing debris and invasive plants that were limiting the flow of water through the Herring River in Wellfleet.

National Seashore Ponds Clean-Up

Assisted Cape Cod National Seashore staff in combating erosion and preparing pond areas for seasonal use.

CAPE COD NATIONAL SEASHORE

Marconi Headquarters Heathland Restoration

Brush cut pitch pine sprouts were in order to maintain open heathland habitat with the Fire Management Office.

White Cedar Swamp Area Fuels Reduction

Removed dead and fallen trees from the trail system and brush cut areas outside of the swamp with the Fire Management Office to provide fire breaks and improve habitat.

Helipad Fuels Reduction

Removed and piled trees that encroached upon the heathland around the helipad. These trees increased fire risk, infringed upon surrounding habitat, and affected the safety of emergency response helicopter landing. Performed a prescription (RX) burn.

Pilgrim Spring Fuels Reduction

Thinned, piled and burned the forest to reduce wildfire risk and restore historic and cultural resources, such as the vista to the ocean

Fort Hill Brush cutting

Brush cut open areas of Fort Hill to halt the encroachment of invasive species and to preserve rare open habitat on Cape Cod.

Joint Base Cape Cod Prescribed Fire

Performed a 10-acre prescribed burn training on a blue stem grass habitat in an ongoing effort to maintain an open habitat.

Griffin's Island RX Burn

Completed a half acre burn to reduce fuel loads and wildfire risk on Griffin's Island in Wellfleet.

Nitrogen Plot Clear Cuts

Collaborated with the University of Florida to study a number of land management treatments and their effect on nitrogen deposition.

Prescribed Burn at PAVE PAWS

Completed a six-acre prescribed fire at Bourne Air Force Base in order to maintain open grassland habitat.

Snake Road Fire Management

Created a protective buffer along either side of a road at the Highland Center in Truro to provide adequate access for emergency responders.

Pilgrim Springs FRIENDS of the Cape Cod Nation Seashore Pile Burn Served with the volunteer group FRIENDS of the CCNS to cut and pile pitch pine in Truro to promote forest health and reduce fire danger.

Nauset Ranger Station FRIENDS Pile Burn

Collaborated with the volunteer group FRIENDS of the CCNS to create a protective buffer in areas around the Nauset Ranger Station in Eastham to reduce wildfire risk. Piled and burned all materials.

Pilgrim Springs Pile Burn

Thinned the pine/oak forests for ecological health and fire mitigation with the CCNS Fire Management office.

YEAR 16 SERVICE PROJECTS CONT. BARNSTABLE COUNTY AMERICORPS CAPE COD CONT.

Provinceland Visitor Center Pile Burn

Cut, piled, and burned pitch pines at the Provincelands Visitor Center in Provincetown to restore heathland, mitigate fire risk, and restore scenic vistas.

Withus House Pile Burn

Created a protective barrier around park property in Eastham by cutting, piling, and burning material in the vicinity of the residence, ensuring safety in the case of a wildfire incident.

Three Sisters Light House Pile Burn

Removed, piled, and burned hazard trees and trees affecting the cultural resource. Cleared brush in open spaces to maintain grassland on Cape Cod.

Marconi Site Pile Burn

Cut back, piled, and burned scrub oak stands near the Marconi Site Comfort Station to restore habitat for native birds and rabbits.

Marconi Beach Pile Burn

Cut back, piled, and burned scrub oak stands near the Marconi Beach Ticket Booth to restore habitat for native birds and rabbits.

Pilgrim Springs Pile Burn with City Year Boston

Collaborated with City Year Boston, another AmeriCorps program, to thin, pile and burn the forest surrounding Pilgrim Springs in Truro, reducing wildfire risk, and restoring historic and cultural resources.

Fort Hill Pile Burn

Cleared brush in open areas of Fort Hill to halt the encroachment of invasive species and to preserve rare open habitat on Cape Cod. Removed pitch pines and black locust trees.

Truro NEED Building Pile Burn

Reduced fuels in the area surrounding the NEED building in collaboration with the FRIENDS of the Cape Cod National Seashore.

Highlands Center Pile Burn

Served with the Wellfleet House to reduce fuel loads in the residential area of the Highlands Center.

Gilbert House Pile Burn

Reduced wildfire risk by creating a protective barrier around the residence at one of the many CCNS-owned residences.

MITRE Site Pile Burn

Thinned the pine/oak forests for ecological health and fire mitigation with the CCNS Fire Management office.

Massachusetts Military Reservation (MMR) RX Burn

Performed a prescribed fire totaling 63 acres to promote ecological health and reduce fire risk.

Eastham/Wellfleet Town Line Fire Road Clearing

Widened fire road to accommodate firefighting apparatus access for future prescribed burns and in case of wildfire.

Nauset Light Pile Burn

With the Girl Scouts of America and Nauset Regional High School volunteers, reduced fuels around Nauset Lighthouse and the bike trails.

Richardson House Pile Burn

Reduced wildfire risk by creating a protective barrier around the residence at one of the many CCNS-owned residences.

Salt Pond Motel Pile Burn

Reduced fuels to improve the viewshed at the site of the former Salt Pond Motel with the assistance of the Boy Scouts of America.

MITRE Firing Range Pile Burn

Reduced fuels in the vicinity of a Law Enforcement Training area to protect it in the event of a wildfire.

MMR Prescribed Fire

Burned 480 acres of land to restore ecosystem health and reduce fuels in conjunction with the US Military, Wildland Restoration International, and the Massachusetts DCR.

Salt Pond Visitor Center Pile Burn

Served with the FRIENDS of the Cape Cod National Seashore to clear and burn areas surrounding the Salt Pond Visitor Center.

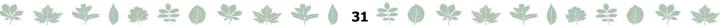
Stevens House Pile and RX Burns

Reduced wildfire risk through pile burns and performed a prescribed fire at one of many CCNS-owned parcels to create fire breaks in surrounding pine/oak forests.

MITRE Site RX Burns

Reduced wildfire risk through pile burns and performed a prescribed fire at one of many CCNS-owned parcels to create fire breaks in surrounding pine/oak forests.









THANK YOU!

PROJECT DONATIONS

Bagels & Beyond Box Lunch British Beer Company - Hyannis Cape Cod Bagel Cape Cod Potato Chips Coca-Cola Company Cottage Street Bakery Crocker Nurseries Dunkin Donuts - Hyannis Hot Chocolate Sparrow Idgy's Jack's Pizza Late July Mahoney's Mike's Pizza Nirvana Coffee Pinocchio's Pizza & More Shaw's Supermarket Starbucks - Buzzards Bay Stop and Shop - Dennis Stop and Shop - Hyannis Stop and Shop - Orleans Stop and Shop - South Yarmouth True Value - Orleans

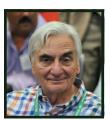


MEMBER TRAINERS

Mark Adams Erik Boyer Phil Burt Matt Cannon Nancy Church **Dave Crary** Joe Daigle Larry Dapsis Mark Dobbins Sandra Dosanjos **Brian Everett** Julie Ferguson Kasi Gilbert CT Harry George Heufelder Kelly Hewitt Patti Howard Amanda Howe Rachel Hutchinson Diana Lamb Liz Lewis Mike Maguire Tom Marcotti Jessica McHugh Bobbi Moritz Molly Mullaney Ric Porter George Price Lew Shelley Matt Spears Gerry Tierney **Juliet Tierney** Amy Usowski Fran Weidman-Dahl Maura Weir Jen Zakrzewski

THANK YOU FOR YOUR SERVICE





BILL DOHERTY
BARNSTABLE COUNTY COMMISSIONER



On behalf of the Barnstable County Resource Development Office and AmeriCorps Cape Cod Program we would like to extend our sincere thanks to Bill Doherty, who served as a Barnstable County Commissioner for two terms. Bill also served for two terms as an Assembly Delegate for the Town of Harwich, and as a member of the AmeriCorps Cape Cod Advisory Board. We would like to recognize the hard work and many years of public service Bill has dedicated to supporting and improving delivery of effective and efficient services to Barnstable County.

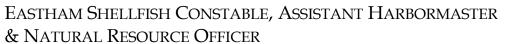


KRIS RAMSEY
ORLEANS CONSERVATION TRUST DIRECTOR

Kris spent six years as the Director of the Orleans Conservation Trust (OCT). Over the years Kris has acted as a strong advocate and support for AmeriCorps Cape Cod members, working closely with ACC in the planning of AmeriCorps Week 2011: Operation Orleans, National Volunteer Week 2013: Orleans Green Week, and National Volunteer Week 2015: Boland Pond Restoration. Additionally, Kris acted as a service partner for 3 individual placements, provided land management and native ecology trainings to members, guided dozens of service projects, and was awarded Service Partner of the Year. Kris has left OCT to begin a career in real estate. We thank him for his service and wish him the best in all his future endeavors.



PETER CARLOW





Peter has been a longtime service partner through his years as Senior Natural Resource Officer and Assistant Harbormaster for the Town of Eastham. Selected last year as Service Partner of the Year for the Wellfleet House, Peter has worked closely with many groups of AmeriCorps members, educating them about the ecology of the Outer Cape. He has recently left his position to move to England and we wish him well in his new life across the pond.



BRIAN CARLSON

PROVINCETOWN PUBLIC HEALTH & ENVIRONMENTAL AFFAIRS MANAGER

Brian has been a longtime supporter of AmeriCorps in his role as Health and Conservation Agent for the Town of Provincetown. Over the years Brian has supervised many individual placements and a multitude of group projects. A long-serving member of the ACC Advisory Board, Brian has helped guide the direction of ACC for years. He has left Provincetown to become the Assistant Town Administrator for the Town of Wellfleet. We congratulate him on his new position and wish him well.



RACHEL POTTS

AMERICAN RED CROSS PROGRAM MANAGER

In her role as Disaster Program Manager for the Cape Cod Chapter of the American Red Cross, Rachel spent two years supervising AmeriCorps individual placements. She has left the Red Cross for a positon with the Federal Emergency Management Agency and we wish her well.







DEPARTING STAFF



ELISABETH FIFER



BOURNE HOUSE SUPERVISOR



From 2013-2014, Libby served as an AmeriCorps Cape Cod member in the Bourne house. Her Individual Placement was with Waquoit Bay National Estuarine Research Reserve in the education department, aligning well with her interest in teaching. Libby joined the ACC staff as the Bourne House Program Supervisor for year 16. In the coming months, Libby will be taking some time to travel and farm before pursuing her masters in secondary education with a focus in world languages at Temple University.



SEBASTIAN WHEELER

WELLFLEET HOUSE SUPERVISOR

Sebastian served as an AmeriCorps Cape Cod member from 2012-2013. He went on to assist researchers from Suffolk University in completing an external evaluation for the AmeriCorps Program, before briefly joining the Resource Development Office as a Resource Development Officer. He has spent the last year as the Wellfleet Program Supervisor and will be going on to pursue a Master's Degree in Clinical Social Work at Smith College.



ERIC LEFEVERS



FIRE HOUSE SUPERVISOR



From 2013-2014, Eric served as an AmeriCorps Cape Cod FireCorps member in the Wells Fire House. His Individual Placement was the Cape Cod National Seashore Fire Management Office, drawing from previous structural and wildland firefighting experience. Eric joined the ACC staff as the Wells Fire House Program Supervisor for program year 16. In August, Eric will begin the next step in his career with Wilkinson Ecological Design, LLC in Orleans, MA as an Environmental Technician helping to restore and preserve native habitat on Cape Cod.