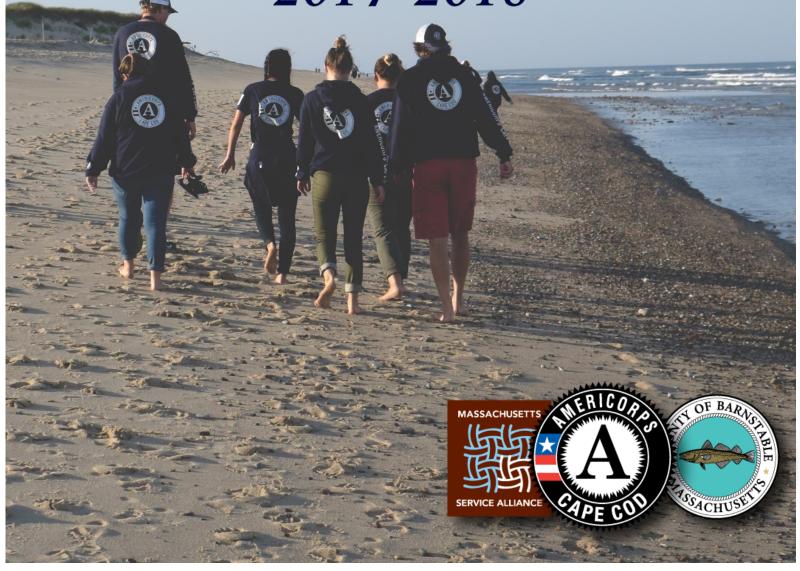


YEAR 19

**REPORT TO THE COMMUNITY**2017-2018



# 21ST CENTURY CONSERVATION SERVICE CORPS











RESPONSE, ENVIRONMENTAL EDUCATION, AND VOLUNTEER ENGAGEMENT.

## AMERICORPS CAPE COD YEAR 19



Dear Reader,

On behalf of the Barnstable County Commissioners, Leo Cakounes, Mary Pat Flynn, and Ron Beaty, I would like to acknowledge and commend the efforts of the nineteenth Corps of 32 AmeriCorps members who have passionately and energetically provided a year of service to the Cape Cod community. The AmeriCorps members' continued initiative, creativity, and dedication have enhanced our program's breadth and depth of service, raising the bar for the next year of member service to Barnstable County.

This year, AmeriCorps National is celebrating its 24th anniversary. Nationally, AmeriCorps members have provided over one billion hours of service by educating our youth, protecting our environment, responding to disasters and strengthening our communities.

The AmeriCorps Cape Cod program is proud to be celebrating its nineteenth year of service to the Cape Cod community. Nearly 500 men and women have served as AmeriCorps Cape Cod members, providing 830,000 hours of service to 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. The program has also received the National Association of Counties' "Acts of Caring Award" and twice won the Innovations in Civic Participation's "Transforming Communities through Community Service" award. This year, the program was awarded the President's Award from The Family Pantry of Cape Cod for the service the AmeriCorps members provided for their garden. 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, AmeriCorps Cape Cod will begin its 20<sup>th</sup> year. We are fortunate to have dedicated support comprised of service partners, advisory board members, alumni, volunteers, and staff. Barnstable County, Cape Cod National Seashore, and the American Red Cross 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 continue to be instrumental in strengthening our program and our connection to the community.

The AmeriCorps Cape Cod program was 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. The pages of this report reflect the immense impact this year's members provided to this fragile ecosystem. Our report begins by introducing key environmental needs of the community, elaborating on our natural resource management projects, the accomplishment and success of our Fire Corps initiative with the Cape Cod National Seashore, and advances in the field of disaster preparedness and response. The report also highlights our continued success in community education and our volunteer engagement events. Finally, the report concludes with a town-by-town listing of all the services our program has provided to the fifteen towns of Cape Cod.

AmeriCorps Cape Cod members and volunteers share a common spirit of service, dedication and idealism. Today, the AmeriCorps Cape Cod program stands as a proud example of the power of community service and how it can help change and improve our community, and ultimately, our world.

In Service,

Daniel Schell

Program Coordinator

AmeriCorps Cape Cod

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 the Cape Cod National Seashore. The Resource Development Office is responsible for the overall supervision and administration of the AmeriCorps Cape Cod program.



# A

## ADVISORY BOARD

#### **RON BEATY**

Barnstable County Commissioner

#### RYAN BURCH

Town of Brewster

#### PHILIP BURT

Barnstable County Dept. of Health & Environment

#### **BRIAN SHARP**

International Fund for Animal Welfare

#### **NANCY CHURCH**

Waquoit Bay National Estuarine Research Reserve

#### **NINA COLEMAN**

Town of Barnstable

#### **HILARY GREENBERG LEMOS**

Town of Wellfleet

#### MICHAEL LACH

Harwich Conservation Trust

#### **RACHEL HUTCHINSON**

Town of Chatham

#### HEATHER McElroy

Cape Cod Commission

#### LAUREN MCKEAN

Cape Cod National Seashore

#### STEVE MCKENNA

MA Coastal Zone Management

#### 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 extends its thanks to the members of the Advisory Board for all their support and assistance they provided throughout this program year. As a driving force, they help advance and improve the benefits that ACC provides to the local community and its Corps members.





## RESOURCE DEVELOPMENT OFFICE



Julie Ferguson

Director



PRISCILLA ELLIS
ADMINISTRATIVE SUPERVISOR



BOBBI MORITZ QUAN TOBEY
RESOURCE DEVELOPMENT OFFICER RESOURCE DEVELOPMENT OFFICER



## AMERICORPS CAPE COD



**DANIEL SCHELL**PROGRAM COORDINATOR



**ANDREW PLATT**PROGRAM SPECIALIST





RICHARD ALEX SMITH
PROGRAM SUPERVISOR
WELLS HOUSE







# RESOURCE DEVELOPMENT OFFICE 24 YEARS OF RESOURCES



The Resource Development Office (RDO) was established in 1994 to assist the departments of Barnstable County and municipalities on Cape Cod pursue funding opportunities available through federal, state and local funding sources. The role of the office is to:

- ♦ Provide training and technical assistance in grant writing
- ◊ Provide oversight and fiscal management
- ♦ Research appropriate funding opportunities
- ♦ Assist in the development and writing of grant proposals
- ♦ Review proposals written by other departments



RDO Staff (left to right): Priscilla Ellis, Quan Tobey, Julie Ferguson, and Bobbi Moritz

### **HIGHLIGHTS**

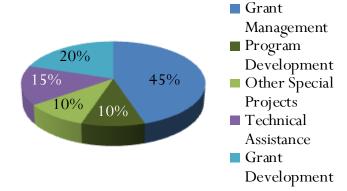
The Resource Development Office serves as the hub for the County's "On Roads to Opportunity Internship Program" in collaboration with Bridgewater State University and other area colleges. During FY18, RDO successfully placed 6 students in unpaid internships with departments within the County. Students contributed their talents and gained valuable professional experiences within their chosen career fields.

Go to www.barnstablecounty.org to get upto-date information, sign up for the RDO newsletter, and provide intake information if you require technical assistance.

## **Funding**

During fiscal year 2018, the Resource Development Officers successfully developed and managed local, state, and federal grants totaling over \$2,150,000.00.

## **RDO RESPONSIBILITIES**



## RESOURCE DEVELOPMENT OFFICE

### 24 YEARS OF RESOURCES



During FY18, RDO staff provided grant writing services, fiscal management, technical assistance, and education to several County divisions, including AmeriCorps Cape Cod, Cape Cod Cooperative Extension, Cape Cod Medical Reserve Corps, Barnstable County Regional Emergency Planning Committee, Department of Health and Environment, Department of Human Services, Children's Cove, and Public Health Nurses.

RDO is available to assist with grant writing, administration and oversight services to the individual towns of Barnstable, Bourne, Brewster, Chatham, Dennis, Eastham, Falmouth, Harwich, Mashpee, Orleans, Provincetown, Sandwich, Truro, Wellfleet, and Yarmouth.

During FY18, RDO staff provided direct technical assistance with grant proposals to the towns of Falmouth, Mashpee, Sandwich, and Yarmouth. Staff respond to requests for assistance from all towns as necessary. The Resource Development Office manages approximately 1.7 million dollars of grant funding from Federal, state, local, and private contracts and awards.

## **HIGHLIGHTS OF GRANT-FUNDED PROJECTS**



BARNSTABLE COUNTY AMERICORPS CAPE COD

Three year grant-funded regional program from the Corpo-





#### CHILDREN'S COVE

Grant funded by Massachusetts DCF to provide coordinated multidisciplinary services to child abuse victims and their families.



#### MASSACHUSETTS DEPARTMENT OF PUBLIC HEALTH

Substance Abuse Prevention Collaborative Opioid Abuse Prevention Collaborative



2018 AIR NATIONAL GUARD/EXT. PARTNERSHIPS

YOUTH CAMP

Summer program for military children and families.



For several years, the WHOI Sea Grant Program has named the Cape Cod Cooperative Extension as a sub-recipient of funds originating from NOAA (National Oceanic Atmospheric Administration), to work in support of various programs. One such multi-year sub-recipient fund supports a Flood Plain Specialist focusing on efforts to educate homeowners, coastal resource managers, and the general public to the flooding risks that currently exist, and those projected into the future. Another multi-year fund supports Cape Cod Cooperative Extension staff for coastal geology and aquaculture programs.



The Corporation for National & Community Service, through a competitive process, granted a VISTA member to Children's Cove to organize and implement an educational outreach program that raises awareness and mitigates the prevalence of child sexual abuse for Cape Cod and the Islands.



# AMERICORPS MEMBERS





**Emily Baker** Savannah, GA



**Gen Devine** Brockton, MA



**Jason Bertrand**Coudersport, PA



**Danielle Helmes** Clermont, FL



Hannah Bourassa Stafford, VA



**Haymar Lim**East Elmherst, NY



Corey Bray Bristow, VA



Jack Moriarty Chicago, IL



**Rikki Brown** Tulsa, OK



**Cynthia Slemmer** Hull, MA



**Dylan Davids** Royal Oak, MI



Taryn Szalay Woodsworth, OH



## **AMERICORPS MEMBERS**

### WELLFLEET HOUSE





**Lauren Ainsworth** Holliston, MA



Alex Bates Odenton, MD



**Bob Bennett** Wayland, MA



**Bri Carstens** Kettle Falls, WA



**Emma Forbes**Farmington Hills, MI



**Ben Hobbs** Glens Falls, NY



**Halie Miyazawa** Parker, CO



**Caitlin Rasche**Blythewood, SC



**Jenna Sabers** Rochester, NY



**Conor Terry** Springfield, VA



Mollie Thompson Lancaster, NY



**Brian Wagenaar** Edina, MN



**Connor Williams** New Hartford, CT





# AMERICORPS MEMBERS

## WELLS HOUSE



Allison Cottrell Round Rock, TX



**Duncan Gilbert** Westford, MA



**Nicole Madden** Binghamton, NY



**Kerry Morrow** Cincinnati, OH



Jamie Olmer Creston, NE



**Daniel Primi** Rockledge, FL



## AMERICORPS CAPE COD

## COMMUNITY IMPACT, 1999-2018



Since 1999, AmeriCorps Cape Cod 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 19 years, members have participated in the following activities:

#### **Environmental Conservation Projects**

Completed 3,881 land and water based conservation projects

#### **Environmental Education**

• Taught 2,212 environmental education activities to 57,347 students

#### **Disaster Preparedness and Response Activities**

- Taught 538 community disaster preparedness education classes
- Participated in 27 disaster simulations including the 2016 Barnstable County Regional Emergency Planning Committee Train
  Derailment Drill
- Staffed each of the Cape's three regional shelters, as well as the Multi-Agency Coordination Center at Joint Base Cape Cod for the first 72 hours during the 2013 winter storm "Nemo"
- Staffed each of the Cape's six regional shelters opened for public safety during 2013's Superstorm Sandy
- Responded to the historic 2012 marine mammal stranding events affecting over 175 marine mammals
- Staffed three regional shelters twice in 2018 when Cape Cod was hit with the "Four'easter"

#### **Community Events**

 Organized and participated in annual events including: National AmeriCorps Week, National Volunteer Week, County Day of Recognition for National Service, Arbor Day, Earth Day, Harwich "Tour de Trash", Cape Cod Canal Clean Up, Barnstable County Hazardous Waste Collections, Boy Scout Emergency Preparedness Fair, Martin Luther King Jr. Day of Service, Coast Sweep beach clean-up, Project WET Festivals, and Brewster Conservation Day

#### Fostering an Ethic of Service

- Engaged 12,419 community volunteers in over 41,233 hours of community service
- Delivered 283 presentations about AmeriCorps, national service, community service and/or civic engagement

#### <u>Community Collaborations</u> –

· Partnered with over 150 federal, state, county and/or town departments, schools, community groups, and non-profit agencies

#### **Building Community**

- 97% of AmeriCorps members have successfully graduated from the program.
- 109 Corps members have stayed or returned to the Cape after graduation to live and work for a period of time. Forty-two alums are currently living and working on the Cape; 14 are working for Barnstable County or a Municipal department.

# Estimated Value of Service to the Cape Cod Community

= \$25,517,948**\*** 

September 1999 – May 2018

- From Sept. 1999 to May 2018, AmeriCorps Cape Cod members have served a total of 852,498 hours.
- Volunteers recruited, trained and managed by Corps members have served 41,233 hours.

\* Source: The Independent Sector sets the State and National Volunteer Rate each year. (\$31.17 for 2017)



# VOLUNTEER ENGAGEMENT MARTIN LUTHER KING JR. DAY OF SERVICE 2018

### Food for the Soul Monday, January 15th, 2018

Halie Miyazawa, Wellfleet House Member

After having minor panic attacks in the weeks leading up to Martin Luther King Jr. Day, we finally pulled into the parking lot of Dennis-Yarmouth High School and couldn't believe that the event was actually happening. Little did Jason and I know, we still had to make it through the challenges that the rest of the day had in store for us. This year we planned a food drive that would collect donated foods and raise awareness about food insecurity on the Cape.

I don't think anything could have prepared us for the stress that this event brought on. It took a few weeks to figure out what we wanted our event to focus on and another week to specifically figure out what would work and what wouldn't. We then had to plan the logistics: a venue to hold everyone, activities that would occupy over 100 volunteers and the full corps, donations, and how we wanted the event to go.

The day started out slowly and it was a little difficult to get things moving. The members, along with the help of ACC staff, Dan and Andy, helped make sure everything was set up and that members were mingling with the volunteers. The most stressful part of the morning was having to make a speech before we sent everyone to their locations. This was definitely the biggest crowd that I have ever had to speak in front of, and when I finished, a huge weight was lifted off my shoulders, but the day wasn't over quite yet. All the volunteers had their specific locations and were ready to go, some were already making their way out the doors. We had thought that the hard part was over and that it would be smooth sailing from there. Then we got calls saying that two of

the organizations we were going to help, opted out. I don't think I have ever breathed that fast in my life. We were down two locations and there were too many people for the amount of work that needed to be done. On top of that, it started snowing while volunteers were outside asking for donations and I thought for sure that we had just failed our first signature event.

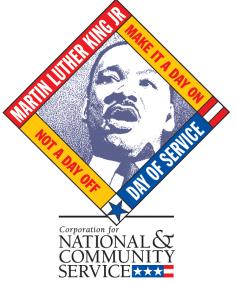
Fortunately, the day was a success. We were able to send the volunteers to a couple of other project sites that needed extra hands and we had plenty of food left over. All the volunteers seemed happy and there were only a few complaints about the weather being cold. Even all our members kept morale high. After countless hours planning for this event we were able to help at two food pantries and soup kitchens and collect over 1700 food items that were donated to local pantries.



Members Bob Bennett and Emily Baker with community volunteers at Stop & Shop collecting donations.



AmeriCorps members and the YMCA Young Achievers Program at The Family Pantry of Cape Cod in Harwich.



# VOLUNTEER ENGAGEMENT NATIONAL VOLUNTEER WEEK 2018





Wellfleet members in front of one of The Family Pantry of Cape Cod's trucks in Harwich.



Bourne Member Dylan Davids (left) and Bourne Supervisor Cole Starr (right) attach an AmeriCorps Cape Cod sign to a newly built fence at Fuller Farm in Barnstable.

## **Growing Together**

Halie Miyazawa, Wellfleet House Member

Jason and I were lucky to have project proposals to choose from to be able to create our National Volunteer Week this year. The week of April 16th was probably one of our more favorite weeks because it got Jason and me out of the basement office for both Tuesday and Wednesday. Don't get me wrong, the office has its perks, but it's nice to get some fresh air now and then too.

The first two days of the week we were with the Master Gardeners in Brewster, revamping a children's garden. This two-day project was very rewarding; being able to see the project from the beginning at the site visit to the last day when the project was completed. The project involved taking out old fencing, digging a trench, putting in new posts, and putting up new wire. This project was a lot of hands-on hard work, but it was definitely worth it in the end—especially being able to serve alongside so many skilled and knowledgeable master gardeners.

The main project for Wellfleet on Friday was serving at The Family Pantry of Cape Cod in Harwich. We helped prep and plant the different gardens that the pantry uses to supplement the fresh produce that they provide for clients. I think members were excited when we got to take home blueberries and a variety of seeds for our own garden at the house.

On Thursday and Friday, the members from the Bourne House worked with the Barnstable Land Trust. On Thursday, members cleared trees that were downed by the multiple storms that swept the Cape over the previous month at the Trust's Fuller Farm property. The group finished the day by installing a gorgeous split rail fence along the side of a section of trail. On Friday the group moved to the Coombs Bog property. Here, members and community volunteers attacked a grove of willow trees that had taken over parts of the bog. While some members eliminated the willow trees, other members inspected culverts between the sections of bogs, cleaned out ditches in the bogs, and repaired a section of trail that had been washed out by strong flowing water from a neighboring pond.



April 15-21, 2018 | Powered by Points of Light



# VOLUNTEER ENGAGEMENT 18TH ANNUAL CANAL CLEANUP

## Fill That Boat! Saturday, April 22nd, 2018

Jason Bertrand, Bourne House Member

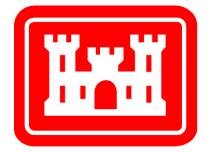
At 7:30 am on April 21<sup>st</sup>, 2018 AmeriCorps Cape Cod members arrived at the Army Corps of Engineers office in Buzzards Bay. The sun was shining and it was poised to be a beautiful spring day. "The first time in my seven years of planning this event that it hasn't rained in the morning" observed Elisa Carey, the ranger from the Army Corps with whom we planned the event. The mood was light and everyone seemed excited for the day ahead, especially Halie and me. This was our final signature event that we had planned for the year. Not only did it mark the culmination of months of planning, but it was also an opportunity to prove what we had learned from planning our other signature events this year.

We briefed for the project in the Army Corps' conference room. It was then that Elisa dropped some surprising news on us. LL Bean, who was running one of the educational booths at the event, had come up with the idea to fill a boat with trash. With the approval of Elisa, LL Bean representatives commandeered a boat from a local marina, and when we arrived at the site there was a fifteen-foot fishing boat ready to be filled with garbage.

The day started off slow. Volunteers trickled instead of flooding in. As the end of the registration period rolled around it seemed as if we would come in below our expected volunteer turnout. However, as the morning continued, more and more volunteers began arriving including a giant group from Camp Burgess and Hayward, our friends at Shea's Youth Basketball Association, The Canal Sportsman's Club, and several others. With our minds at ease, the rest of the day ran smoother than we could have ever hoped for. The Army Corps vehicles were in constant motion shuttling volunteers down the canal and bringing back trash to fill the boat. Members biked up and down the canal providing supplies to volunteers while others staffed educational booths, worked the registration table, and weighed the incoming trash.

At one o'clock, one of the Army Corps vans rolled into the recreation area carrying 35 pizzas—marking the end of the trash picking portion of the event. As volunteers ate, socialized, and perused the educational booths, some of the members totaled up the amount of trash collected and the total number of volunteers who attended the event. At the end of the day we really did collect a boatload of trash—over 700 pounds of it. Despite our slow start, we ended with over 200 volunteers, nearly double the turnout from our Martin Luther King Jr. Day of service.

All things considered the day was huge success. Volunteers were able to clean the entire length of the mainland side of the canal, and we filled the boat.



# **US Army Corps** of Engineers®



A display board at Canal Cleanup depicting how long certain types of trash take to bio-degrade.

# VOLUNTEER ENGAGEMENT 18TH ANNUAL CANAL CLEANUP





Community volunteers bringing back the trash they collected along the canal.



FireCorps Members Jamie Olmer and Alli Cottrell picking up trash and debris at the canal's edge.



The entire Corps and staff members in front of the trash collected during Canal Cleanup 2018.



# DISASTER PREPAREDNESS AMERICAN RED CROSS



Members Caitlin Rasche and Hannah Bourassa at the Red Cross Heroes Breakfast in Hyannis on April 13th, 2018

# The American Red Cross and AmeriCorps Cape Cod: The Disaster Preparedness Dynamic Duo

Caitlin Rasche, Wellfleet House Member Hannah Bourassa, Bourne House Member

Disaster can strike at any moment and AmeriCorps Cape Cod's partnership with the American Red Cross paves the way to preparing Cape Cod for anything that may come its way. American Red Cross and AmeriCorps Cape Cod prepare the community for disasters through various activities and presentations that focus on disaster preparedness and resilience, known as Community Disaster Education (CDE). CDE is important on Cape Cod because the Cape has a uniquely high year-round senior citizen population and an influx of tourists in the summer which can be a challenge for year-round disaster preparedness and management.

To prepare Cape Cod for disasters, the AmeriCorps members at the Red Cross facilitate various CDE activities such as presentations at the Council on Aging and other various organizations, the home fire campaign, fire safety puppet shows, and emergency preparedness fairs for Boy and Girl Scouts. In addition to providing CDE information, AmeriCorps Cape Cod assists with the annual Red Cross Heroes Breakfast and volunteer recruitment for the chapter. This year alone, the AmeriCorps members serving with the Red Cross gave over 90 CDE presentations to more than 400 people across Barnstable County.



Bourne Member Hannah Bourassa installing a smoke detector for the home fire campaign.

In a typical year, home fires cause more harm than all other natural disasters combined in the United States. Through the American Red Cross home fire campaign, the AmeriCorps members educate households about fire safety and install free smoke and carbon monoxide alarms. To kick off children's exposure to the possibility of a home fire, AmeriCorps members present a fire safety puppet show to preschoolers in the region. Children are taught the importance of calling 911, getting out of their home quickly, and they even get to see an AmeriCorps member dressed up as a fireman in full uniform!

For 11 years, AmeriCorps has planned and managed the Annual Emergency Preparedness Scout Fair for over 70 scouts every year. Boy and Girl Scouts rotate through 15 different first aid and emergency preparedness activities facilitated by the entire AmeriCorps Cape Cod crew. This year the AmeriCorps members started "mini scout fair" geared towards just one or two troops at a time. These various CDE events provide education in a fun and useful way.

AmeriCorps utilizes the American Red Cross's importance in the community by successfully facilitating the various CDE programs and assisting with other American Red Cross initiatives. Every year, the Red Cross presents a Heroes Breakfast at which the courageous acts of individuals in the Cape Cod community are celebrated. The local heroes who have shown extraordinary heroism and helped those in dire need are given the tremendous recognition they deserve, and AmeriCorps is there to assist with this wonderful event. The American Red Cross and AmeriCorps Cape Cod are two organizations working together to equip the Cape Cod community with disaster education and preparedness.

## DISASTER RESPONSE

## INTERNATIONAL FUND FOR ANIMAL WELFARE



### More Than A Dolphin Rescue

Benjamin Hobbs, Wellfleet House Member

When we first arrived on Cape Cod in September, we were told our lives were going to change vastly. We were told that this would be a massive year of personal growth and achievement. These statements, I can confirm, were true. But they do not even begin to describe the impact this service year has had on my life. Much of this impact, for me personally, has been a result of my Individual Placement with the International Fund for Animal Welfare (IFAW).

Before I arrived on Cape Cod, I had an incredibly limited science background, especially in the field of biology. The only thing I had dissected was an owl pellet in the ninth grade. The sciences terrified me, but strangely enough, mystified me at the same time. IFAW has eased the stressors of the sciences for me, and intensified my curiosities for the field. In my time with IFAW this year, I have had the privilege of assisting the IFAW staff members and interns with several marine mammal necropsies. Necropsies can be performed on mammals such as seals, dolphins, or even, as was the case on my second day with the organization, a whale. Necropsies are vital in discovering trends and patterns in the deaths of the animals in the Cape Cod region, which provides a stronger scientific understanding of these mammals in general.

Another aspect of my position with IFAW this year was in the field of rescuing stranded animals. As a member of the Marine Mammal Rescue and Research team with IFAW, I was fortunate enough to participate in the response to several dolphin strandings,



Jane Hoppe, Assistant Stranding Coordinator for IFAW, leads a team of AmeriCorps members in transporting a dolphin.



Wellfleet Member Ben Hobbs with an Atlantic White Sided Dolphin during a mass stranding this spring.

and two minke whale strandings. On more than one occasion, I was asked to call on the help of my fellow AmeriCorps service members to assist in these responses. For instance, on Sunday, May 20<sup>th</sup>, seven Atlantic White-Sided Dolphins stranded on Chapin Beach in Dennis. These animals were all very heavy, some weighing more than 400 pounds. They stranded about three-quarters of a mile from the nearest parking lot where we could leave the trailer necessary to transport the stranded dolphins into the release site. Needless to say, we needed all of the help that we could get to extract these seven mammoth animals, and release them into deeper waters. I was able to find ten members, including eight from the Bourne house, one from Wellfleet, and one from Wells. Together we fought the brutal conditions and got the dolphins off of Chapin Beach. It was a grueling, exhausting, and demanding nine-hour day, but we were able to successfully release all seven dolphins later that evening. Without the assistance of my fellow AmeriCorps members, I am certain the outcome of that day in late May would not have been as bright.

I am incredibly grateful for the opportunities this program has created for me. Never did I think that I would be a part of something as meaningful as the work I do with IFAW every single day. Last year at this time, I would begrudgingly answer the phone at my place of employment with, "Thank you for choosing Enterprise, this is Ben." If you were to call me on a workday this year, I would proudly answer, "IFAW Marine Mammal Rescue, this is Ben." I cannot put into words how wonderful this placement, and this year have been.

# A

## DISASTER RESPONSE

#### When Disaster Strikes

Jack Moriarty, Bourne House Member

In March of 2018, Barnstable County was graced by Mother Nature with a "Four'easter" - that is, four winter nor'easter storms in four weeks. Though founded as an environmental program, AmeriCorps Cape Cod added disaster preparedness and response to its program scope in the wake of 9/11. In this capacity, AmeriCorps members assist in the activation and operation of emergency shelters as part of the Barnstable County Regional Shelter system, a program managed by the Barnstable County Regional Emergency Planning Committee (BCREPC).

With temperatures below freezing and winds reaching highs of up to 90 miles per hour in some areas of the Cape, the region suffered significant power losses during these storms. As a result, many residents were temporarily displaced from their homes and sought refuge in the emergency shelters. Emergency shelters were activated at Falmouth High School, Sandwich High School, the Barnstable Intermediate School, and the Cape Cod Regional Technical High School in Harwich, with AmeriCorps teams assigned to each.

As AmeriCorps members, we wear many hats around the community, and shelter operation was no different. From opening the shelters, setting up the residential area, managing check-in and check-out, monitoring power restoration, arranging transportation, and otherwise providing the best possible shelter experience to our clients, there are very few aspects of the shelter process in which we aren't directly involved. This includes collaborating with many regional partners to get the job done: the American Red Cross, the Medical Reserve Corps, Cape Cod Disaster Animal Response Team (pets can be shelter clients, too, after all!), town police and fire departments, the Cape Cod Regional Transit Authority, and the Multi-Agency Coordination Center operated by the BCREPC.

Shelter management is a taxing experience involving long hours and no shortage of ambiguity given the inherent uncertainties of any disaster situation. But there are few service opportunities more rewarding than providing a direct and vital service to vulnerable community members in a time of need. Despite the many challenges presented during that fateful month of March, our disaster response service was an opportunity to step up for the community, lean on one another for support, and offer safety and stability in the face of adversity.



Members from Wellfleet and Bourne at the Cape Cod Regional Technical High School shelter, with volunteers from American Red Cross and Ameri-Corps Cape Cod Program Specialist Andrew Platt.

## DISASTER RESPONSE



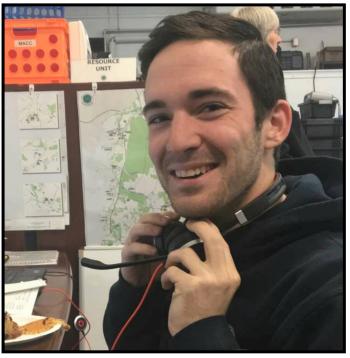
# Eye of the Storm: AmeriCorps Members in the MACC

Cynthia Slemmer, Bourne House Member Conor Terry, Wellfleet House Member

When a winter storm, commonly referred to as a nor'easter strikes, Barnstable County's Regional Emergency Planning Committee will often open the MACC. Shorthand for Multi-Agency Coordination Center, the MACC is the central hub of communication and planning for Cape Cod's disaster response. Housing representatives from the county, non-profit organizations, and power/cable companies the MACC allows multiple organizations to work as a single cohesive unit that handles calls for assistance from emergency service personnel and coordinates a response.

The MACC opened four times this past winter for Winter Storms Grayson, Riley, Skylar, and Toby. Each time AmeriCorps members reported to the MACC. Operating in two-person, six hour shifts, AmeriCorps members took on the role of call-takers. Fielding calls from emergency services, filling out paperwork, and logging requests for aid AmeriCorps members serve as the initial point of contact in the MACC and as the connection between those in the field and those in the command center.

Serving in the MACC allows members the chance to overcome challenges that they might never otherwise face in their time with the AmeriCorps program. Challenges such as being awakened at 2:00 in the morning by a phone call from a shelter informing the members that the shelter was out of oxygen supplies and had multiple clients running low. The members jumped into action and, while most people would be sound asleep, made the calls and coordinated between Cape Cod Hospital, the shelter, and the local police department to



Wellfleet Member Conor Terry at the MACC during a winter storm answering phone calls.

ensure that oxygen was promptly and safely delivered. It is moments like that which give meaning to MACC deployments, when members can work together to create an impact that helps the community when it needs it the most.

During a year of AmeriCorps service, there is no other situation quite like the MACC in terms of giving members the unique opportunity to experience a side of disaster response that few others ever see, or hear about, for that matter, and gain valuable experiences they can take with them both in their service and into the future.



Members Cynthia Slemmer and Conor Terry with representatives from county organizations at the MACC on January 4th, 2018.



## NATURAL RESOURCES MANAGEMENT

## What Kind of Clam?

Emily Baker, Bourne House Member

When people see clamming classes offered on Cape Cod in the middle of winter, especially a winter like we had this year, people think we are crazy. When they see how we are clamming, they think we are even crazier. Most recreational shellfishermen think about harvesting quahogs, steamers and oysters, not razor clams. However, for the past two years Liz Lewis, shellfish technician with the Town of Barnstable, has been teaching razor clamming classes to foster interest in these clams. There have been an increased number of razor clams over the past few years and people don't know much about them such as how to harvest them or what to do with them. Razor clams are a great alternative species of shellfish and harvesting and eating these clams have taken the pressure off of the main species being harvested.

Coming into this program, I knew little about shellfishing, like how each species is propagated, techniques used to harvest, or the rules and regulations. My placement with the Town of Barnstable Shellfishing division has changed that. As part of my placement, I was tasked to help out with the classes offered, including razor clamming. Liz led the classes and, by helping out, I was able to learn much more about shellfish from listening to her teach and from questions people asked. Soon enough, I felt confident with answering people's questions and doing more hands-on teaching in the field.

We held four razor clamming classes throughout the winter, usually bringing about 15-20 excited participants to the site. We put on our waders and trekked across the muddy flats at Scudder



Bourne House members assist the town of Barnstable's shellfish department.



Liz Lewis, of the Town of Barnstable, sprays a salt solution to find razor clams.

Lane, sprayers in hand, in search of the oval shaped holes of the razor clams. When it comes to harvesting razor clams, you don't dig or rake for them, you use a super saturated salt solution to spray into the hole. The salt solution irritates the clams so they rise to the surface making them easy to pull out. Razor clams have a long, soft shell. Most of that shell is filled with their foot which makes them fast diggers. On really cold days, the clams were not as fast to come out of the holes. Members who assisted the class found holes to spray and kept watch over the flats. They watched for any sign of the clams popping up so they could quickly get them before the clams disappeared back into the mud.

On a good day, participants left with a peck of razor clams ready to take home and cook up. We even had a few participants return to other classes. According to Liz, these classes created a new interest in shellfishing in general and more shellfishing licenses have been sold. Overall, the shellfishing classes offered by the Town of Barnstable made people more aware about where their food is coming from and more environmentally conscious by bringing people back to nature.

## NATURAL RESOURCES MANAGEMENT



#### Brewster's Newest Trail

Alex Bates, Wellfleet House Member

In collaboration with the Brewster Conservation Trust, AmeriCorps Cape Cod built a walking trail around No Bottom Pond off Route 137. The trail begins on a parcel of land owned by the Brewster Conservation Trust and continues around the pond through parcels owned by Ocean Edge Resort and Orenda Wildlife Trust. This three-acre kettle pond with glacial erratic boulders along the shoreline offers a glimpse back in time to when receding glaciers formed Cape Cod. Native wildlife such as turkeys, snapping turtles, white-tail deer, and red-wing blackbirds are often seen.

As part of my AmeriCorps Individual Placement with the Brewster Conservation Trust, I had the opportunity to design and lead several group service days with my fellow members to build the trail. Last December, an approximate route was marked and shortly after, AmeriCorps members started the initial cutting of the trail. Brush cutters, loppers, and chainsaws were used to make our way through dense vegetation and fallen trees, and over the course of several group service days the trail began to take shape. A side trail was constructed up the shoreline on the western side of the pond to a large glacial erratic boulder offering an elevated vantage point of the pond.

Building a trail around a kettle pond offers unique challenges. The steep banks leading down to the pond meant several sections of the trail had to be graded to allow for even footing. Along the steepest sections, members installed steps using landscaping timbers and rebar pins. A small section of the trail was rerouted due to high water levels encroaching on the original trail. Two additional benches were installed along the pond which offer scenic views and resting spots for people using the trail.

This is one of many properties owned by the Brewster Conservation Trust. Serving with the Brewster Conservation

Trust has given me the opportunity to develop my knowledge and skills of land stewardship on conservation lands. Preserving the open spaces in Brewster retains the rural character of the town while protecting its natural resources.



Wellfleet Members Conor Terry (left) and Connor Williams (center) with BCT Trustee Peter Johnson (right) during the creation of the No Bottom Pond trail.



Before (left) and after (right) of a section of the No Bottom Pond trail in Brewster created by the Wellfleet House and BCT.



Wellfleet Member Halie Miyazawa grades a section of trail at No Bottom Pond in Brewster.



## NATURAL RESOURCE MANAGEMENT

### Controlling Our Environment

Daniel Primi, FireCorps Member

The last nine months have rushed by for Year 6 FireCorps of AmeriCorps Cape Cod; every day was chock full of hard work helping Cape Cod's ecosystem flourish. Six members housed on Cape Cod National Seashore property report to the Fire Management Office across the street from their home every morning, eager to serve on whatever the task may be for the day. It's never the same old - same old for them; there's always something new to learn and get done for America!

The main goal of FireCorps' year of dedicated service with the Seashore was to restore Cape Cod to its former glory thousands of years ago: A more heathland like environment, copacetic to many bird species and small game such as rabbits. Through carefully planned prescribed burning, more grasslands and open spaces are safely crafted by FireCorps, sometimes with the help of volunteers from the community, under the supervision of the knowledgeable Fire Management Officer.

Of course, the year didn't start off with much fire for the crew. Before being able to light forests ablaze, wildfire classes were attended, online courses taken and tests passed. By the time training was done it was a bit too cold and wet for any significant flames to be administered to the Cape. So, chainsaw training took place and the crew set to work for almost two months clearing more than half a dozen acres of pitch pine on park property for later burning, honing their saw skills that later were very helpful in removing fallen trees from roads and trails all across the Cape Cod National Seashore.

The crew took around two months off from the Seashore in late November to the middle of January to lend a hand to other local municipalities' environmental efforts including Harwich, Brewster, Orleans, Nantucket and Eastham. Trees were cleared, trails fixed, parks beautified and trash picked up. This exciting time—"Winter Outreach"—some call it, was a great opportunity for the crew to see all parts of the Cape during the cold quiet months.

Once service to the Seashore restarted in late January, the next three months became a crusade of fuels reduction, clearing pitch pines to-and-fro, burning them in large bonfire-esque piles. To be precise: With no small sticks on the ground and fewer clustered trees, if a wildfire were to start in the woods there would be less for it to consume and it would be much easier to put out. About three months were spent on pile burns and the 40,000 acres of property in the Seashore are a little more protected against a large wildfire because of it.

Now that summer is here, things are starting to dry out and the remainder of the crew's time here will be spent clearing vegetation and prescribed burning small acreages towards the park's land management efforts. Each AmeriCorps member in FireCorps will have contributed over 1,700 hours of volunteer work on Cape Cod by the end of July, becoming different people than the ones that showed up here from the South, West and North of America way back in September. Better for their efforts here and almost a family now, they are now so much better prepared for their futures, wherever they may be.



FireCorps members hold the line during a prescribed burn at the Cape Cod National Seashore.



FireCorps Member Alli Cottrell puts out a prescribed burn.

# AMERICORPS CAPE COD

### & THE CAPE COD NATIONAL SEASHORE



### A Longstanding Partnership

Jenna Sabers, Wellfleet House Member

AmeriCorps Cape Cod and the Cape Cod National Seashore (CCNS) have been partnering together for the past 19 years, and this year I was lucky enough to serve three days a week with the Cape Cod National Seashore's Park Planner. Through my project, I have had the opportunity to co-lead the Green Team, assist the natural resource division in field work, and help plan annual CCNS events such as pond work days.

The Green Team is an interdisciplinary work group consisting of members from each division with the mission to make CCNS more sustainable. This year, the Green Team worked together to monitor and track greenhouse gas emissions, create a coastal resiliency and adaptation wayside for the new Nauset Light Beach path, develop climate adaptation and communication strategies, and implement the Climate Friendly Parks Action Plan.

Though I primarily serve with the Park Planner, Lauren McKean, I have also had the opportunity to assist the natural resource division with their field work. For the entire month of April, I canoed twenty two ponds on CCNS property with the Aquatic Ecologist, Dr. Sophia Fox, to assist with data collection and sampling. We collected data for a variety of factors to monitor pond water quality. I also helped to maintain the Air Quality Monitoring Station, collecting and recording data every Tuesday morning.

Not only did I get to assist in monitoring the water quality of the ponds, but I was also able to help plan and participate in the annual pond work days where AmeriCorps serves alongside CCNS to protect and preserve our beautiful ponds. This year, all of the Wellfleet House members, along with a handful of the Friends of the Cape Cod National Seashore, stapled in jute and planted shrubs in an attempt to block off social paths and decrease erosion.

Serving with CCNS has provided me with a variety of opportunities ranging from developing wayside exhibits to hands-on lab and field work. I am incredibly grateful for the opportunity to be a part of AmeriCorps Cape Cod and serve with CCNS.





AmeriCorps members serve alongside National Seashore interns helping Dr. Sophia Fox with planting and erosion control around the kettle ponds.



Wellfleet Member Jenna Sabers assisting with research at the National Seashore's bio lab.



Wellfleet members with Cape Cod National Seashore employees and Friends Of The National Seashore at a ponds service day.



## 2017-2018 SERVICE PARTNERS

David Agger, Wellfleet Cemetery Commission **Kristin Andres,** Association to Preserve Cape Cod Dorothy Bassett, Chatham Marconi Maritime

Andrew Bagnara, Orleans Conservation Trust/ Eastham Conservation Foundation

Emily Beebe, Town of Truro Conservation Department

**Lyra Brennan,** Mass Audubon — Long Pasture Shana Brogan, Town of Eastham Department of Natural Resources

Pat Brophy, The Family Pantry of Cape Cod Chris Bruno, Mass DCR

Ryan Burch, Town of Brewster Department of Natural Resources

**Phil Burt,** Barnstable County Regional Emergency Planning Committee

Katelyn Cadoret, Mashpee Conservation Commission

Matt Cannon, Chatham Conservation Foundation

Elisa Carey, U.S Army Corps of Engineers, Cape Cod Canal

**Joel Carlson,** Northeast Forest Fire Management Carol "Krill" Carson, New England Coastal Wildlife Alliance

Kalliope Chute, Cape Cod Cooperative Extension

Nina Coleman, Town of Barnstable Marine and Environmental Affairs

Kim Concra, Cape Cod Cooperative Extension/ Cape Cod Organic Farm

Dan Connolly, Town of Orleans Department of Natural Resources

David Crary Jr, Cape Cod National Seashore **Tara Cronin,** Habitat for Humanity of Cape Cod **Dave DeConto,** Town of Sandwich Department of Natural Resources

John DeFoe, Cape Cod National Seashore Dick Delany, Red Lily Pond Project Alexandra Dzenowagis, Hosteling International

Ethan Estey, Town of Wellfleet Herring Warden Brian Everett, Town of Mashpee Shellfish

Mark Faherty, Mass Audubon - Wellfleet Sanctuary

Tim Famulare, Town of Provincetown Environmental Planning and Conservation Department

**Ashley Fisher,** Town of Mashpee Department of Natural Resources

**Sophia Fox,** Cape Cod National Seashore Katherine Garofoli, Dennis Conservation Trust

Chris Gonnella, Barnstable DPW – Structures & Allison Murphy, NOAA National Marine Grounds Division

**Kelly Grant,** Yarmouth Conservation Commission Hillary Greenberg-Lemos, Town of Wellfleet Health and Conservation Department

Hilary Greene, American Red Cross

Doug Guey-Lee, Town of Wellfleet Health and Conservation Department

Dick Hilmer, Town of Orleans Department of Natural Resources

Will Holden, Barnstable Land Trust Christine Hughes-Prince, Eastham Elementary School

Rachel Hutchinson, Town of Chatham Shellfish Department

Tony Jackett, Town of Truro Shellfish Department

John Jannell, Town of Orleans Conservation Department

Shannon Jarbeau, Cape Cod Cooperative Extension

Dave Johnson, Town of Eastham Department of Natural Resources

Karen Johnson, Town of Dennis Department of Natural Resources

Mark Kasprzyk, Town of Falmouth Conservation Commission

Janice King, West Barnstable Fire Department Nancy Koonce, Barnstable County Master Gardeners

Sean Kortis, Town of Barnstable Marine and Environmental Affairs

Michael Lach, Harwich Conservation Trust Bill Lacuessa, Wellfleet Conservation Trust Eric Levy, Mass DCR

**Rebeca Linhart,** Mass Audubon — Long Pasture Christina Lovely, Town Falmouth Department of Marine an Environment

Leonard Magliocca, Hosteling International **Tyler Maikath,** Harwich Conservation Trust/ Dennis Conservation Trust

Karen Malkus-Benjamin, Town of Barnstable Health Division

Chuck Martinsen, Town of Falmouth Department of Marine and Environment

Tom McCloud, Historical Society of Yarmouth Laura McCullough, The Family Pantry of Cape

Lauren McKean, Cape Cod National Seashore **Liz Migliore**, Town of Dennis Department of Natural Resources

Agnes Mittermayr, Center for Coastal Studies Betty Morse, Barnstable County Master Gardeners

Fisheries Service

Martin Murphy, Taylor Bray Farm Preservation

Misty Niemeyer, International Fund for Animal Welfare

Josh Nigro, Massachusetts DCR Forest Fire Control

Joe O'Keefe, South Shore YMCA

Kassi Oliver, Hosteling International

Nicole Paine, Town of Eastham Department of Natural Resources

**Kathy Parsons,** *Mass Audubon — Long Pasture* Jeff Pollock, Nantucket Land Bank **John Pribilla**, U.S Army Corps of Engineers,

Cape Cod Canal Heinz Proft, Town of Harwich Department of Natural Resources

Francie Randolph, Sustainable CAPE Jim Rassman, Waquoit Bay National Estuarine Research Reserve

Stephanie Rein, Sustainable CAPE Becky Rosenberg, Town of Wellfleet Recreation Department

Kerri Sadoff, South Shore YMCA Beth Singer, Provincetown Schools **Chris Siwik,** Cape Cod National Seashore Francis Smith, Cape Cod Chapter Trout

Unlimited

Chris Southwood, Town of Dennis Shellfish Department

**Jill Talladay,** Care for the Cape and Islands Frank Tavano, Barnstable County Facilities Department

Jeff Thibodeau, Brewster Conservation Trust Gail Turner, Cape Cod Potters

Amy Usowski, Town of Harwich Conservation Department

Mary Vilbon, Yarmouth Chamber of Commerce Paul Wightman, Town of Chatham Conservation Department

**Emily Wolfe,** Mass Audubon — Wellfleet Sanctuary

Joshua Wrigley, Town of Sandwich Department of Natural Resources

Martin Wunderly, Town of Barnstable Conservation Division

John York, Bourne Society for Historic Preservation

Rick York, Town of Mashpee Department of Natural Resources

Janet Young, Center for Coastal Studies

## 2017-2018 Individual Placements



### **BOURNE HOUSE**

**American Red Cross - Cape Cod and Islands Chapter** Preparedness Education

**AmeriCorps Cape Cod Office** 

Signature Events & Community Outreach

Barnstable County Department of Health & Environment Waste Water Research

**Barnstable County Department of Health & Environment** Regional Emergency Planning Committee

**Barnstable Land Trust** 

Boundary Marking and Signage

**Cape Cod Commission** 

Stormwater Infrastructure Mapping

**Cape Cod Cooperative Extension** 

WET Festival, Hazardous Waste Mitigation, and Native Plant Project

Mass Audubon Coastal Waterbird Program

Beach Stewards Project

**National Marine Life Center** 

Improving Volunteer Engagement at NMLC

Town of Barnstable: Conservation Department

Trail Improvement Project

Town of Barnstable: Department of Public Works

Land Bank & Conservation Restoration

Town of Barnstable: Natural Resources Department

Shellfish Propagation & Education

Town of Falmouth: Conservation Commission and The 300

**Committee Land Trust** 

Land Management Coordination

Town of Falmouth: Marine and Environmental Services

Shellfish Program Volunteer Corps Management

**Town of Mashpee: Natural Resources** 

Shellfish and Water Quality Restoration

**Town of Sandwich: Department of Natural Resources** 

Scorton Creek Shellfish Restoration

Town of Yarmouth: Conservation and Natural Resources

Departments

Yarmouth Environmental Stewardship Program

Waquoit Bay National Estuarine Research Reserve

Environmental Education- Community Outreach

### **WELLS HOUSE**

Cape Cod National Seashore

FireCorps

### **WELLFLEET HOUSE**

American Red Cross - Cape Cod and Islands Chapter

Preparedness Education

**AmeriCorps Cape Cod Office** 

Signature Events & Community Outreach

Association to Preserve Cape Cod

Outreach Coordination

**Barnstable County Department of Health & Environment** 

Regional Emergency Planning Committee

Cape Cod National Seashore

CACO Fire Volunteer Coordination

**Cape Cod National Seashore** 

National Seashore Planning

International Fund for Animal Welfare Marine Mammal

Resource & Research Program

Marine Mammal Education and Response

Town of Brewster: Department of Natural Resources and

**Brewster Conservation Trust** 

Brewster Natural Resources Collaboration

Town of Chatham: Department of Natural Resources and

**Pleasant Bay Community Boating** 

Chatham Coastal Shellfish Survey

Town of Dennis: Department of Natural Resources and

**Dennis Conservation Trust** 

Community Engagement and Outreach

Town of Eastham: Department of Natural Resources

Vernal Pool Certification and Oyster Planning and Outreach

Town of Harwich: Department of Conservation, Harwich

**Conservation Trust and Chatham Conservation Foundation** 

Advancing Conservation Land Stewardship

Town of Orleans: Tree Department and Orleans Conservation

Trus

Orleans Land Management Collaboration

Town of Provincetown: Planning & Conservation Department

Land Management & Chapter 91 License Analysis

Town of Wellfleet: Health & Conservation Department and

**Town of Truro: Conservation Department** 

Sharin' in the Groove Collaboration



# YEAR 19 SERVICE PROJECTS

#### Water Education Festivals (WETFest)

Taught over 1,000 students about groundwater, water quality, and other water issues relevant to Cape Cod through experiential learning activities.

Bourne Middle School Bournedale Elementary School Eddy Elementary School Peebles Elementary School Monomoy Middle School Oak Ridge School Provincetown Schools Quashnet Elementary School

#### Fire Safety Puppet Shows

Members placed at the American Red Cross coordinated Fire Safety Puppet shows teaching young children about the basics of an emergency situation

Stevens Street Preschool in Hyannis Cape Cod Child Development in Hyannis Weebles Daycare in Forestdale Cape Cod Child Development in Dennisport

#### **Barnstable**

#### Sandy Neck Beach

Removed rusty willow, an invasive species, from an interdunal area with the park rangers.

#### Barnstable County Fire/Rescue Training Academy

Spent multiple service days clearing brush and invasive species around the buildings and grounds, reclaimed an overgrown outdoor seating area, and fixed broken fencing.

#### Cape Cod Organic Farm

Harvested and cleaned sweet potatoes for the Harvest for the Hungry event alongside the Cape Cod Hunger Network, Cape Cod Cooperative Extension, and local food banks.

#### **Barnstable Shellfishing Remote set Oyster Planting**

Assisted Barnstable Natural Resources with removing nets, planting remote set oysters, cleaning equipment at the office, and removing lost gear from the marsh.

#### **Barnstable Shellfishing Equipment Maintenance**

Assisted Barnstable Natural Resources with cleaning and maintaining oyster bags, nets, and cages.

#### Warren's Cove Algae Harvest

Assisted with removing excess ulva algae to reduce nitrogen and reduce high bacteria levels in Warren's Cove, Marstons Mills.

#### Maintenance at Andrew Conservation Area and Coombs Bog

Served with the Barnstable Land Trust and Barnstable Department of Public Works to complete trail maintenance at both sites, marking a trail at Andrews and clearing downed trees and removing invasive willows at Coombs Bog.

#### **Fuller Farm Forest**

Served with the Barnstable Land Trust and their volunteers at the Fuller Farm Property in Marstons Mills to remove miscellaneous debris, install split rail fencing along the edge of a ravine for safety purposes, close off unwanted trails, and repair trail damage caused by illegal dirt bike activity.

#### Coombs Bog Trail and Ditch Maintenance

Assisted the Barnstable Land Trust, along with volunteers from the surrounding neighborhood, with removing small trees to maintain a shrubland habitat, repaired a washed-out portion of trail, and cleared debris from old cranberry bog ditches to improve water flow.

#### Barnstable Pathways Trail Blazing and Kiosk Installation

Partnered with the Barnstable DPW - Structures & Grounds Division at the West Barnstable Conservation Area to paint trail markers, creating defined trails. Removed old trail markers and kiosks, cleared downed trees, and installed new kiosks.

#### Route 6 Rest Area Cleanup

Assisted the Yarmouth Chamber of Commerce with various tasks, including weeding sidewalk cracks and flower beds, sweeping the parking lot, picking up rubbish, raking leaves, and cleaning kiosks.

#### Trail Maintenance Bridge Creek and Long Pond

Removed fallen trees, cleared trails, picked up rubbish, installed signs, and painted trees to identify trails with Barnstable Conservation.

#### American Red Cross Heroes Breakfast

Assisted the American Red Cross with their annual heroes breakfast fundraiser by setting up the conference room as well as informational tables for various organizations on Cape Cod. Also assisted with cleaning up the conference room after the event concluded.

#### Bridge Creek Boardwalk Repair and Sign Post Installation

Served with Barnstable Conservation to repair wooden boardwalks over muddy sections of trails. Installed wood posts for interpretive trail guide numbers and made trails more defined with trail widening and color coding.

#### **Lumbert Pond Trail Improvements**

Served with Barnstable Conservation to install steps on a steep embankment to make walking trail safer and to lessen the effects of erosion; cleared fallen trees from the trail.

# YEAR 19 SERVICE PROJECTS CONT.



#### Fencing Installation for Protected Shorebird Habitat

Served with the Sandy Neck Beach staff to install approximately eight miles of fencing along the front beach of the park. This fencing is critical in protecting endangered species such as the Piping Plover and Least Tern by establishing open habitat clear of human and vehicle traffic along the beach. As an added benefit, this fencing will help in managing erosion control by deterring people from entering the dune system.

#### **Bell Farm Split Rail Fence Renovation**

Served with the Barnstable Land Trust to remove dilapidated split rail fence from the roadside. Upon removal of the old fence, a new split rail fence was built. There was also trail clearing consisting of downed tree removal.

#### **Red Lily Pond Project**

Removed Phragmites from herring run that feeds into Red Lily Pond, located in Craigville Village. Also, completed trail maintenance, widened part of the herring run for easier passage, and removed blue loosestrife.

#### Trail Maintenance and Blazing Whelan Conservation Area

Served with the Town of Barnstable Conservation and the Barnstable Department of Public Works to blaze (color code a trail by painting trees) and clear brush from trails.

#### **Bourne**

## **Squash Preparation for The Friends of the Bourne Council on Aging Food Pantry**

Transported approximately 500 lbs. of squash to the Cataumet Methodist Church, where it was prepared for the Friends of the Bourne Council on Aging Food Pantry.

#### Bournedale and Dykes Creek Herring Run Cleanup

Served with the Army Corps of Engineers Cape Cod Canal to clean the fishway of debris and inspect and replace weirs and ladders.

#### Sandplain Grassland Restoration

Assisted the Army Corps of Engineers-Cape Cod Canal with removing woody plants in order to maintain globally threatened sandplain grasslands and heathland at the Cape Cod Canal Railroad bridge south site.

#### <u>Brewster</u>

#### No Bottom Pond

Created a trail down to, and around the pond with Brewster Conservation Trust. Follow up service days included grading the trail, installing steps, rerouting sections, posting trail markers, and installing benches.

#### Lee Baldwin Trail

Cleared down trees after winter storms and helped cut back overgrowth along the trail.

#### **Powerlines Clearing**

Clear cut Brewster Conservation Trust land that spans underneath powerlines to prevent chemical spraying from the power company.

#### **Punkhorn Conservation Area**

Spent multiple service days with the town maintaining trails throughout the Punkhorn area.

#### **Mants Landing**

Culled oysters, did general oyster cage maintenance, and installed new cages with the town.

#### **Stony Brook Herring Run**

Cut back overgrowth and cleared leaves and debris from the run.

#### **Eddy Elementary School**

Removed and installed benches for two outdoor classroom areas behind the school, as well as cleaned up the trail system around a wetland.

#### **Ellis Landing Property**

Helped Brewster Conservation Trust employees and volunteers remove an old pasture fence along the edge of the property.

#### **Backus Property**

Removed old construction debris from a newly acquired Brewster Conservation Trust property.

#### **Shell Bags**

Filled mesh bags for the town with dried shells to create a controlled surface to grow oysters.

#### Research Boardwalk Removal

Served with the Waquoit Bay National Estuarine Research Reserve to remove a research boardwalk that was at the Stony Brook marsh behind the Cape Cod Museum of Natural History.

#### Wings Island

Brushcut along trail at the marsh for prescribed burn prep to promote habitat restoration for native plants and animals, improve vista, and fuels reduction.

#### Mother's Bog

Brushcut sprouting pitch pines and invasive plant for the restoration of the cranberry bog.

#### **Hawks Nest Farm**

Cut and chipped to promote habitat restoration for native plants and animals, preserve historical environment, and mitigate encroaching pitch pine and black locust. Twelve trees were saved to sink into Rock Harbor for boat traffic.

#### **Nickerson State Park**

Hazard tree and storm damage removal from the aftermath of this year's winter storms.



# CONT. YEAR 19 SERVICE PROJECTS

#### **Chatham**

#### **Digging For Quahogs**

Dug out grown quahogs from a town propagation site.

#### **Oyster Cage Wintering**

Removed oyster cages from summer spot, transported them to Oyster Pond, and sunk them on a line with the town shellfish department.

#### Oyster Cage Retrieval/Summering

Pulled up oyster cages from the bottom of Oyster Pond, split growing oysters into new bags, and returned bags and cages back to the summer spot with the town shellfish department.

#### Frost Fish Creek Trail

Cut back overgrowth on driveway, did general trail maintenance, and removed some invasive species with the Chatham Conservation Foundation.

#### **Barclay Pond**

Cut back vegetation for better sightlines onto the main road, installed split rail fencing, extended parking area, and did general trail maintenance throughout with the Chatham Conservation Foundation.

#### Valley Farm

General trail maintenance with the town and installed benches at scenic overlook points.

#### **Forest Beach**

Felled trees to thin open conservation area, mowed back invasive grass types, did general trail maintenance, and reinstalled split rail fencing with the town.

#### **Tern Island**

Erected symbolic fencing to protect nesting shorebirds and pulled beach grass to create a more ideal shorebird habitat with Mass Audubon.

#### **Shore Bird Fencing**

Erected symbolic fencing to protect nesting shorebirds at Hardings Beach, Forest Beach, and Ridgevale Beach with Mass Audubon.

#### **Monomoy Vernal Pool**

Led a class of Monomoy students in planting native seeds on the banks of two vernal pools and created a trail to a natural wetland with the Chatham Conservation Foundation.

#### Care for the Cape and Islands Day

Served with Care for the Cape and Islands, Chatham Marconi Maritime Center volunteers, and non-profit and business leaders in the community doing invasive species removal, trail clearing, pollinator species planting, and structure maintenance at the Chatham Marconi Maritime Center.

#### **Dennis**

#### **Osprey Pole**

Created and installed a new nesting pole for osprey in the middle of a salt marsh with the Dennis Conservation Trust.

#### **Town Blueberry Patches**

Pruned blueberry bushes for growing season and maintained surrounding grounds.

#### **Shell Bags**

Filled over 700 bags with shells for the town shellfish departments of Dennis, Chatham, Eastham, and Truro to grow oysters.

#### **APCC Living Landscape**

Helped the Association to Preserve Cape Cod with weeding, planting, mowing, and other grounds work around their property.

#### Whitfield Johnson Conservation Area

Removed bittersweet and other invasive species from the town conservation area.

#### **Herring Run Clearing**

Walked the run with the town and the Dennis Conservation Trust to clear out leaves and debris so herring can pass through during spring.

#### **Swan River Road Property**

Planted native species in compliance with a conservation restriction and cleaned roadside debris with Dennis Conservation Trust.

#### **Wilbur Preserve**

Cut up and cleared dead pines that had fallen in the conservation area due to a beetle infestation.

#### Chapin Beach

Picked up debris on beach and along dunes with the town.

#### **Sesuit Conservation Area**

Created a new trail and maintained existing trails, replaced split rail fencing, marked property boundaries, and removed invasive species with Dennis Conservation Trust.

#### **Dennis Storm Water GIS Field Truthing**

Assisted the Dennis Department of Public Works with field truthing the town of Dennis' storm water infrastructure. Members surveyed the streets of Dennis to confirm the location of every catch basin, manhole, and outfall as well as identified the location of unmapped storm water infrastructure.

#### **Eastham**

#### **Upper Boat Meadow**

Spent multiple service days at Eastham's conservation area clearing out the entire understory in order to encourage native plants to grow.

# YEAR 19 SERVICE PROJECTS CONT.



#### Sandy Meadow

Felled marked pitch pines to thin out the conservation area. This multiday project was part of the town's 5-year plan to reclaim heathland in the area.

#### **Herring Run Clearing**

Assisted the town with clearing out herring runs, particularly after the winter storms.

#### **Eastham Elementary School**

Cleared a trail and outdoor classroom area adjacent to the school for the science classes to be able to explore safely, access a section of pond, and utilize the learning space.

#### **Oyster Cull**

Cleaned, sorted, and broadcasted oysters in Salt Pond with the town shellfish department.

#### **Dyer Prince Road Trail**

Served with Eastham Conservation Foundation employees and volunteers to cut a looped trail through a recently acquired property for use by the public.

#### **Hostel Clean Up**

Helped to open the Hosteling International property for the summer season including weeding, gardening, debris clean up, and building maintenance.

#### **Rail Trail**

Cut vegetation underneath powerlines to deter the energy companies from spraying chemicals on the Eastham Conservation Foundation property along the Rail Trail.

#### Wiley Park

Hazard tree, storm damage, and debris removal using cut and pile burn.

#### Nickerson Conservation Area

Hazard tree, storm damage, and debris removal using cut and pile burn

#### **Falmouth**

#### **Peterson Farm**

Served with the Falmouth Conservation Commission and The 300 Committee to remove invasive plants from around fencing and outbuilding areas. Completed demolition and improvement projects on outbuildings.

#### **Building Oyster Bags**

Rebuilt damaged oyster bags as well as built new ones to use for oyster farming with the Town of Falmouth Department of Marine and Environment. Over 1,000 oyster bags were completed.

#### **Woods Hole Great Harbor**

Patrolled beaches in Falmouth in search of evidence from oil spill occurring with the Town of Falmouth Department of Marine and Environment.

#### **Andrews Grove**

Served with The 300 Committee to complete trail maintenance, including downed tree removal, and make improvements to a utility shed of a newly acquired parcel.

#### Cardoza Property Trail

Served with the Falmouth Conservation Commission to clear fallen trees as well as maintain overgrown trails.

#### **Quashnet River**

Used brush cutters and hand tools to remove brush from the banks of the Quashnet River with Cape Cod Chapter of Trout Unlimited to clear space in preparation to plant wetland trees.

#### **Breivogel Invasive Removal and Vernal Pool Protection**

Removed invasive Autumn Olive trees and restore snow fencing around a vernal pool area.

#### **Moving Oysters to Overwintering Site**

Served with the Town of Falmouth Department of Marine and Environment removing oysters from a river to a dry storage container.

#### **Oyster Farm Gear Installation**

Assisted the Town of Falmouth Department of Marine and Environment with farm gear installation and setting out oysters that have been in dry storage all winter.

#### Falmouth Invasive Removal and Pollinator seeding

Served with the Town of Falmouth Conservation Department and The 300 Committee at the Sea Farms and the Dupee Parcel Fields, clearing fallen trees, seeding the fields with pollinator seeds, and removing invasive Autumn Olive.

#### Flume Pond Phragmites Removal

Served with The 300 Committee and the Buzzards Bay Coalition to remove small growth Phragmites from Flume Pond enabling the native marsh species to make a comeback.

#### Souza Conservation Area Historical Herring Run Cleanup

Served with the Town of Falmouth Department of Marine and Environment to clear a herring run for safe fish passage.

#### **Teaticket Park Cleanup**

Edging and mulching around newly planted trees and planting new trees.



## CONT. YEAR 19 SERVICE PROJECTS

#### **Harwich**

#### Herring Run Clearing

Spent two service days helping the town clear multiple runs before the herring season in spring.

#### Thompson's Field

Cut, piled, and burned an area with the town to reclaim open space for grass and heathlands.

#### Kendrick Road Property

Assisted with general trail maintenance throughout the property with Harwich Conservation Trust.

#### **Church Street Property**

Cleared parking area for better sightlines to road, maintained trails, and cleaned up meadow area with Harwich Conservation Trust.

#### The Family Pantry of Cape Cod

Prepped the herb and vegetable gardens for growing season during this annual project including weeding, tilling, and planting seeds.

#### **Shore Bird Fencing**

Erected symbolic fencing to protect nesting shorebirds at Red River Beach with Mass Audubon.

#### **Master Gardeners Presentation**

Gave a presentation on worm composting and its effects on soil composition to a class held by the Master Gardeners of Cape Cod at the Harwich Community Center.

#### Soup Bowls For Hunger

Helped the Cape Cod Potters unload, wash, and set up 600 handmade bowls for a charity dinner.

#### <u>Mashpee</u>

#### Little Neck River

Served with Mashpee Department of Natural Resources to collect measurement and volume data on representative samples of each silo to inform growth levels and removed invasive sponges.

#### Mashpee River Cleanup

Served with the Mashpee Department of Natural Resources and cleaned oyster trays and split the remainder of remote set bags from the previous oyster seeding. Moved the remainder of adult oysters to the family seeding area for 2019 harvest.

#### Thorpe Trail Mashpee River Woodlands Maintenance

Served with Mashpee Conservation Commission to widen the Thorpe Trail in the Mashpee River Woodlands. Members also cleared fallen trees from trails.

#### **Storm Debris Cleanup**

Assisted the Mashpee Conservation Commission with storm debris cleanup at various sites including John's Pond, Santuit Pond, Mashpee River Woodlands, Notre Dame property, Route 151 roadside, Mashpee Neck parking lot, Pickerel Cove conservation area, Jehu Pond conservation area, and Amos Landing.

#### South Cape Beach Boardwalk Repair

Repaired broken railings on a bridge and replaced rotten wood on boardwalks with the Waquoit Bay National Estuarine Research Reserve (WBNERR).

#### Santuit Pond Preserve Trail Steps

Installed trail steps on a steep embankment abutting Santuit Pond, east of the fish ladder, and leading to the Bickerstaffe Trail.

#### Quashnet River Bank Stabilization at Johns Pond Conservation Area

Served with the Mashpee Conservation Commission using logs to stake into a portion of riverbank that was gouged out by illegal ATV use.

#### **Orleans**

#### **Hopkins Community Garden**

Helped to prep the garden for planting season and did general maintenance around the grounds.

#### **Nauset Beach**

Erected symbolic fencing to help protect nesting shore birds and planted beach grass on a newly built dune in restoration efforts after the winter storms.

#### Mauch Property

Removed invasive species that covered the understory of an Orleans Conservation Trust property.

#### Whippoorwill Lane

Removed invasive species on an Orleans Conservation Trust property.

#### Sarah's Pond

Removed bittersweet and other invasive species on an Orleans Conservation Trust property.

#### **Orleans Courthouse**

General property maintenance around the building and parking lots, specifically removed overgrown vegetation and debris.

#### White's Lane Habitat Management

Removed young black locusts to help manage the spread of the invasive species, as well as general trail and land management with Orleans Conservation Trust.

# YEAR 19 SERVICE PROJECTS CONT.



#### **Kent's Point**

Cut and chipped hazard trees and debris along Kent's Point trail for safety and beautification.

#### Namequoit Bog

Pile reconstruction and burning to promote the restoration of the bog, invasive management, natural and manmade debris removal, and fuels reduction.

#### **Orleans Water Department**

Continued prescribed burning to improve the town wide fire break, and fuels reduction.

#### **Provincetown**

#### **B Street Community Garden**

Helped prepare the garden for spring planting season by fixing broken beds and fences, installing new fences, and mulching walkways.

#### **Herring Cove**

Removed damaged asphalt from the preexisting eroding parking lot.

#### **Center For Coastal Studies**

Assisted in examining samples of benthic habitat from East Harbor and Herring Cove to map the variety of species living at the bottom.

#### Storm Prep

Filled approximately 2000 sand bags with the town DPW to help the residents and businesses prepare for storm surges and flooding.

#### **Provincetown Elementary School**

Built a new children's garden on property with assistance from the school and Sustainable CAPE.

#### **Sandwich**

#### Heritage Museums and Gardens

Removed invasive plants from the grounds and rhododendron garden.

#### South Shore YMCA Camps Burgess & Hayward Cleanup

Assisted the South Shore YMCA with various maintenance tasks. This included prepping a building at Camp Hayward for remodeling, cutting and cleaning up downed trees, lawn maintenance, fence installation, and splitting wood.

#### **Herring Run Clearing**

Served with Sandwich Department of Natural Resources to clear blockages from the herring run at Mill Creek and Shawme Farm, cleared the edges of the run, and created rock pools to slow flow. Also completed maintenance on overgrown trails at Cook Farm.

#### **Town Neck Beach Fence Installation**

Installed dune fencing and signage with the Sandwich Department of Natural Resources to inform people to stay off the dunes and protects bird habitat.

#### Trail work at Murkwood and Boyden Conservation Areas

Assisted the Sandwich Department of Natural Resources with removing fallen trees from various conservation area trails and marking the trails by painting color-coded rectangles on the trees.

#### **Talbot's Point and Shellfish Cage Maintenance**

Assisted the Sandwich Department of Natural Resources and volunteers at Talbot's Point Conservation Area. Volunteers picked up trash in the parking area, marked trails, and cleared trees and brush from the trails. At the Sandwich Boardwalk, mussel rope was attached to the bridge, oyster cages and bags were cleaned, and oysters were transferred from spat bags to suitcases.

#### **Fire Equipment Preparation**

Served with the Massachusetts Department of Conservation and Recreation (DCR) Forest Fire Control at the Shawme Crowell State Forest to winterize forest fire equipment and to help organize the fire cache.

#### Joint Base Cape Cod

Conducted a prescribed burn along with multiple organizations for both fuels reduction and training.

#### **Truro**

#### **Highlands Center**

Helped Cape Cod National Seashore employees prep the Center for Highlands Fest in June, that included vandalism repair, weeding, trail maintenance, grounds clean up, and painting.

#### **Ballston Beach**

Installed split rail and snow fencing to minimize traffic on the dunes, in coordination with both the town and the National Seashore.

#### Sustainable CAPE Children's Art Show

Assisted with cleaning, hanging, and organizing a children's art show based on "Goats in the Garden" at the Truro Public Library.

#### Wall-Raising Ceremony - Habitat for Humanity

Assisted Habitat for Humanity Cape Cod with their wall-raising ceremony.

#### <u>Wellfleet</u>

#### **Pond Days**

Laid erosion controlling jute at Spectacle Pond, Dyer Pond, and Duck Pond, fixed and replaced broken split rail fencing, and provided general trail maintenance with Cape Cod National Seashore employees and volunteers.



# CONT. YEAR 19 SERVICE PROJECTS

#### Trail Maintenance

Spent two days with the town clearing downed trees and providing maintenance at the Drummer Cove, Walker, Bayberry, Pilgrim Springs, and Fox Island Marsh trails.

#### **Herring Run Clearing**

Walked the run with the Wellfleet Herring Warden to clear out leaves and debris so herring could pass successfully in the spring.

#### Pile Burning

Multiple service days at the Cape Cod National Seashore to cut pines in a designated area, pile brush, and burn all piles with the Fire Management Officer.

#### **Wellfleet Harbor Conference**

Assisted Wellfleet Conservation Trust and partnering organizations to set up conference, manage registration, help presenters, and closeout the conference.

#### **Wellfleet Water Tower**

Removed storm damage tree that landed on both state and private property. Bole and limbs removed for the use of training at a later date.

#### Mass Audubon - Wellfleet

Prescribe burn, and pile burns for habitat restoration and improvement, and an experiment on fire's impact on little blue stem restoration.

#### <u>Yarmouth</u>

#### Stair Rebuild

Helped the Historical Society of Yarmouth remove old and broken steps on a trail and install new ones.

#### **Shore Bird Fencing**

Erected symbolic fencing to protect nesting shorebirds on Seagull Beach with Mass Audubon.

#### Cleanup with Mass Audubon

Assisted Mass Audubon with organizing materials and equipment for the Coastal Water Bird Program.

#### **Town-wide Cleanup Day**

Helped the Yarmouth Conservation Commission set up tables and signs for volunteer registration for town wide trash cleanup day. Members also assisted with trash pickup and taking down the registration station after the event ended.

#### **Invasive Removal Chase Brook and Mill Creek Parks**

Assisted the Yarmouth Conservation Commission with clearing overgrown vegetation at town waterfront parks to improve habitat, vista, and recreational opportunities. Leveraged community volunteers and educated them on how to manage invasive plant populations and get involved in town projects.

#### **Blueberry Patch Invasive Removal**

Served with the Taylor Bray Farm Preservation Association to remove invasive plants from a historic blueberry patch and from along a fence line at the Taylor Bray Farm.

#### Cape Cod National Seashore

#### **Highlands Center**

Service focused on invasive management, fuels reduction, habitat restoration, as well as general upkeep and beautification based on long term Cape Cod National Seashore goals.

Lombard-Paradise Hollow Fire Management Research Area Long term fire ecology research plots with UMASS Amherst.

#### Cape Cod National Seashore Helipad

Performed cut and pile burn to remove fuels that are encroaching on the helipad, creating fire risk as well as safety risk for helicopters.

#### Marconi Site Road

Cut and pile burned to promote habitat restoration for native plants and animals, and fuels reduction.

#### Marconi Beach Road

Clear cut, and prescribed burning for fuels reduction, and habitat restoration according to the Cape Cod National Seashore's long-term plan to end the introduction of nonnative animals to hunt, and promote native species.

#### Nauset Light Beach

Built beach access for a long-term erosion and storm damage solution that is ADA accessible.

#### **Tomahawk Trail**

Cut and pile burn for fuels reduction, trail maintenance, and hazard tree removal.

#### Fort Hill

Conducted brushcutting, cut and pile burn, and prescribed fire to promote long-term habitat restoration, historical native landscape, invasive management, vista improvement, and fuels reduction.

#### Doane Rock

Prescribed burn and pile burn to promote habitat restoration for native plants and animals, fuels reduction, and trail maintenance.

#### **Old Kings Hwy**

Cut and removed storm damage across and alongside the road to clear it for emergency access and trail maintenance.

#### MITRE Site

Cut and pile burn to widen the road, hazard tree removal, habitat restoration, fuels reduction, fire protection for the older structures and weather station.

# YEAR 19 SERVICE PROJECTS CONT.



#### **Moran House**

Cut and pile burning to remove both natural and man-made debris, fuels reduction, and invasive management.

#### **Biddle House**

Blown down trees from this year's storms blocked the driveway and only vehicle access to Biddle House. Cut, piled, and burned trees to clear driveway.

#### Wellfleet B-Well

Tree removal and thinning for habitat restoration, fuels reduction, and reduction of fire risk to the well.

#### **Pilgim Springs**

Prescribed burning, and cut and pile burn to promote habitat restoration, vista improvement, trail maintenance, and fuels reduction.

#### **Nantucket**

#### **Nantucket State Forest**

Widened emergency access throughout the forest, improved parking, and removed hazard trees.

#### **Smooth Hummocks**

Prescribed burning to restore historical environment and habitat

#### Martha's Vineyard

#### Manuel F. Correllus State Forest

Removed storm damage and hazard trees off and away from the roads and trails around the Forest.

#### Elizabeth Islands

#### Penikese Island

Prescribed fire for fuel management, habitat restoration, structure protection, and invasive management.



## SPECIAL THANKS



## **PROJECT DONATIONS**

- ♦ Cape Cod Bagels
- ♦ Home Depot Hyannis
- ♦ Kmart Hyannis
- ♦ Market Basket Sagamore
- ♦ Stop & Shop Hyannis
- ♦ Stop & Shop Yarmouth
- ⋄ Trader Joe's Hyannis

## **MEMBER TRAINERS**

- ♦ Andrew Bagnara
- ♦ Ryan Burch
- ♦ Phil Burt
- ♦ Kalliope Chute
- ♦ Nina Coleman
- ♦ Larry Dapsis
- ◊ Jane Hoppe
- ♦ Rachel Hutchinson ♦
- ♦ Liz Lewis

- Margot Madden
- ♦ Tom Marcotti
- ◊ James Nielson
- ◊ Breanna Penkala
- ♦ Amy Usowski
- ♦ Maura Weir
- ♦ Emily Wolfe
- National Outdoor
  - Leadership School



AmeriCorps Cape Cod Year 19 Members and Staff at the swearing in ceremony in September.

## DEPARTING STAFF





**ALEX SMITH** 

WELLS PROGRAM SUPERVISOR

Alex served as a member in Year 15 in Wellfleet, and in FireCorps in Year 16. Over the past two years Alex has served as the FireCorps Supervisor. Alex is preparing to focus on a degree in fire science and continued involvement in prescribed fire.



**COLE STARR** 

BOURNE PROGRAM SUPERVISOR

Cole Starr served as a member in Year 18 with the Barnstable Regional Emergency Planning Committee (BCREPC) and lived in the Wellfleet House. He was Bourne House Supervisor for Year 19 and plans to continue working with organizations that mobilize volunteers to create more environmentally and economically resilient communities.



KATIE LEVANDER

WELLFLEET PROGRAM SUPERVISOR

Katie served as a member in Year 18 in the Wellfleet House, and as the Wellfleet House Supervisor during Year 19. She has enjoyed her two years living on Cape Cod, but will be moving off-Cape after graduation to pursue other passions.



# DARLENE JOHNSON-MORRIS AWARD

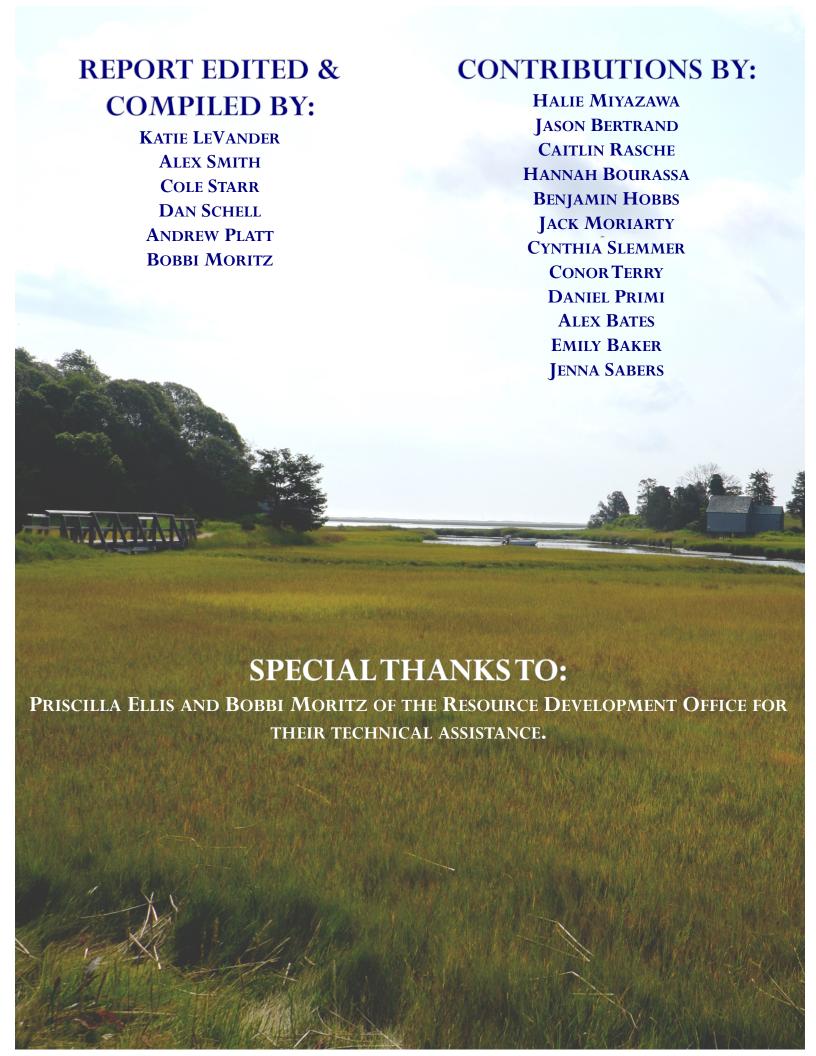


Darlene Johnson-Morris was the founder and original visionary for the creation of AmeriCorps Cape Cod. Darlene was able to garner investment from community stakeholders to get the program off the ground and continued to grow and adapt the program to the needs of Barnstable County. After leading the AmeriCorps Cape Cod program for 17 years, Darlene retired in 2017. To honor her dedication and service to the AmeriCorps Cape Cod program and Barnstable County, the program established the Darlene Johnson-Morris Award in Year 18 of the program. Each year, one member receives the Darlene Johnson-Morris award. Program staff select the award recipient based on the member's commitment to community service and by going over and above to demonstrate a service ethic.

Year 18 Award Recipient: Matthew O'Keefe Year 19 Award Recipient: Mollie Thompson



Darlene Johnson-Morris Award recipient, Mollie Thompson (center), with Program Supervisor Katie LeVander (left) and Service Partner Liz Migliore (right) at the Dennis Conservation Celebration in April.



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