

Shiloh Schulte's (Manomet) AMOY in Maine

















Mass Audubon's Coastal Waterbird Program

Director: Kathy Parsons

Asst. Director: Lyra Brennan

Field Coordinator: Jamie Infanti
(photo credit)



MAS CWP team

- 3 year round staff
- 8 regional staff
- 24 seasonal staff
- 11 trainees/interns
- 50 volunteers and AmeriCorps service members

Partners

- Over 30 towns across Massachusetts coastline and islands
- DCR, MADFW, USFWS, NPS
- Over 160 private landowners
- AmeriCorps



We're happy to be a part of the AMOY WG!



Coastal Waterbird Program 2021



Nesting Sites

- 186 beaches protected
- 140 miles of coastline

Piping Plover



Least Tern



American Oystercatcher



Piping Plover

- 275 pairs
- 29% MA population

Least Tern

- 2,029 pairs
- 40% MA population

American Oystercatcher

- 54 pairs
- 29% reported MA population

Nantucket's American Oystercatcher Team



Libby Buck
Shorebird Program Manager
Nantucket Conservation Foundation



Photo: Vernon Laux

American Oystercatcher Nesting Sites



Nantucket's AMOY Banding Team



AMOY
WG
Member

Karen Beattie
Director of Science & Stewardship



Danielle O'Dell
Wildlife Ecologist/Field Supervisor



AMOY
WG
Member

Libby Buck
Shorebird Program Manager



Cormac Collier
President & CEO



Bret Tetreault
Coatue Ranger



Capt. Richard Mack
Properties Maintenance



Neil Foley
Education Coordinator

Nantucket's AMOY Banding Team



Shea Fee
Trustees of Reservation



Maggie Swanson
Town of Nantucket



Rachel Siller
Mass Audubon



Morgan Sayle
Trustees of Reservation



Tucker Taylor
Tuckernuck Land Trust



Skyler Kardell & Ella Potenza
Tuckernuck Land Trust



Dr. Richard Veit & Calypso
Professor, Biology CSI/CUNY



Edie Ray
Tuckernuck Land Trust



Vince Murphy
Town of Nantucket



trustees

Shea Fee

Coastal Ecologist

The Trustees of Reservations (southeast
region)





Who are the Trustees of Reservations?

- The nation's 1st and Massachusetts' largest preservation and conservation nonprofit
 - Over 100 properties totaling 27,000 acres
 - 26 miles of beach/ dune habitat
- Preserve and steward of places of ecological, historic, and cultural value
- Emphasize wildlife protection, resiliency, and public access and enjoyment



New York City Audubon



Kaitlyn Parkins

Associate Director of
Conservation and Science



Emilio Tobón

Conservation Field
Biologist & Master Bander



Susan Elbin

Conservation
Scientist Emerita



Gateway National Recreation Area, New York City



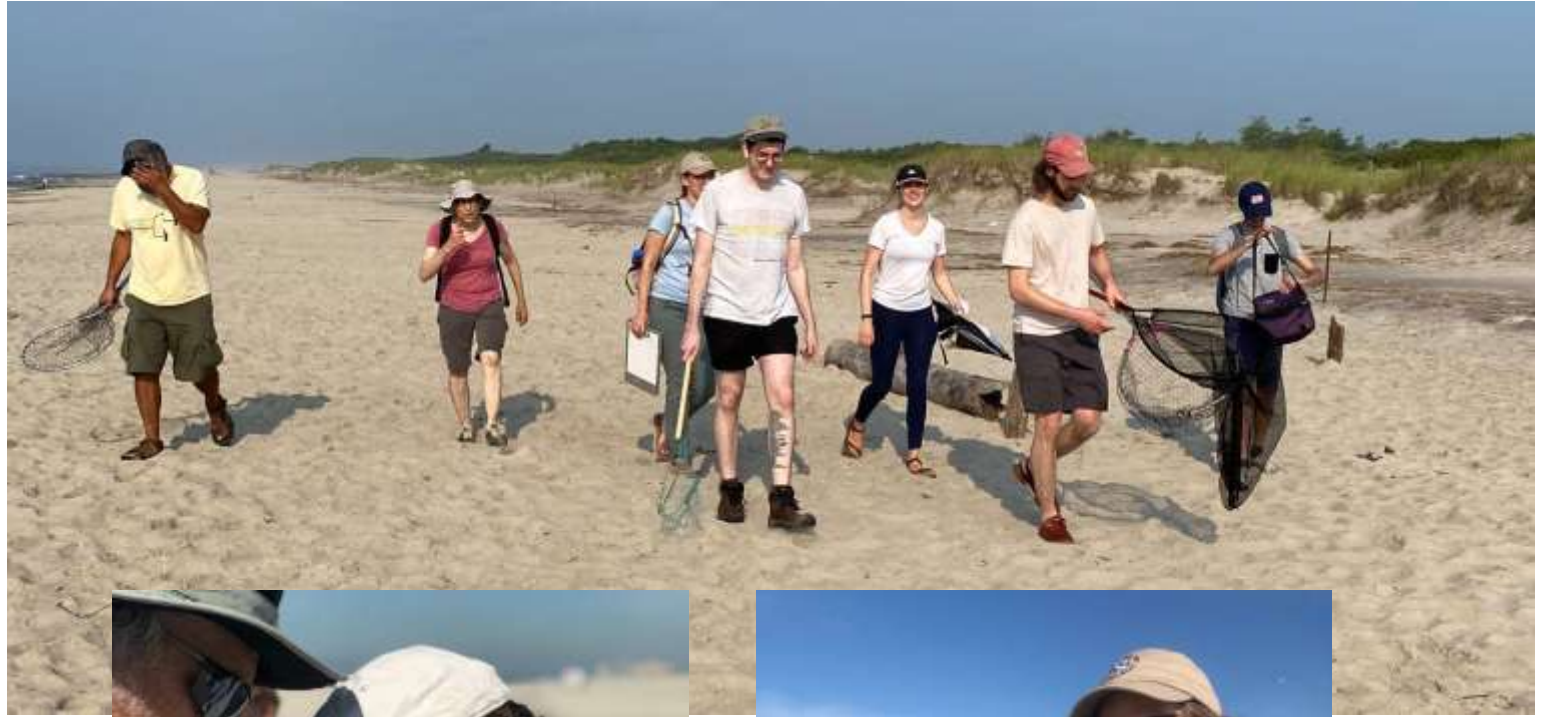


Katie Maffett
Graduate Student
Researcher,
Columbia University



Many Volunteers and Partners!







New Jersey

NJ AMOY Nesting Sites



Emily Heiser
Co-lead NJ Beach-nesting Bird Project
New Jersey Division of Fish & Wildlife
Coordinates overall management of NJ BNB project & AMOY contact to WG for NJ

Enjoys dog walks with her pups, knitting, and is awaiting the debut of her first baby in February!



Kashi Davis
Co-lead NJ Beach-nesting Bird Project
New Jersey Division of Fish & Wildlife
Coordinates overall management of NJ BNB project

Enjoys long-distance running, baking, her bunnies (Chachi & Pixie), traveling, and her family!



Todd Pover
Senior Wildlife Biologist
Conserve Wildlife Foundation of NJ
BNB Project Coordinator for Forsythe NWR & Habitat Restoration Coordinator

Enjoys cooking, gardening, movies, and THE BEACH!



Meghan Kolk
Wildlife Biologist
Conserve Wildlife Foundation of NJ
Leads Delaware Bay AMOY project

Enjoys art, the beach, birdwatching, kayaking, and traveling!



New Jersey AMOY Partners & Cooperators:



& the many dedicated technicians and volunteers who make our field seasons possible!

The Wetlands Institute – New Jersey

Current AMOY Working Group Members

Lisa Ferguson

Research and Conservation
Program Director



Samantha Collins

Research Biologist

AMOY WG Steering Committee Member



About Us

- Small non-profit organization promoting appreciation, understanding, and stewardship of coastal and wetland ecosystems
- Mission to restore, preserve and protect wetlands and coastal ecosystems
- Testing methods to raise the marsh to offset sea level rise and protect coastal areas from storm surges and increased flooding



It takes a village...

Many volunteers, interns, seasonal staff, and past biologists have contributed to our long-term AMOY monitoring efforts through the years







Virginia Tech Shorebird Program

Eastern Shore of Virginia American Oystercatcher Project in Collaboration with TNC and the Virginia Coast Reserve Long-term Ecological Research Project



SHOREBIRDS



COLLEGE OF NATURAL
RESOURCES AND ENVIRONMENT
FISH AND WILDLIFE
CONSERVATION
VIRGINIA TECH.



Mikayla Call
Graduate Student



Kristy Lapenta
Research Technician



Dr. Sarah Karpanty
Professor



Dr. Jim Fraser
Professor



Dr. Dan Catlin
Associate Research Professor

Volgenau Virginia Coast Reserve

*40,000 acres owned & protected by TNC on
Virginia's Eastern Shore
Including 14 barrier island and marsh
properties & Brownsville Preserve*



*The mission of the Nature Conservancy is to conserve
the lands and waters on which all life depends*

Zak Poulton

Coastal Biologist/Technology Specialist



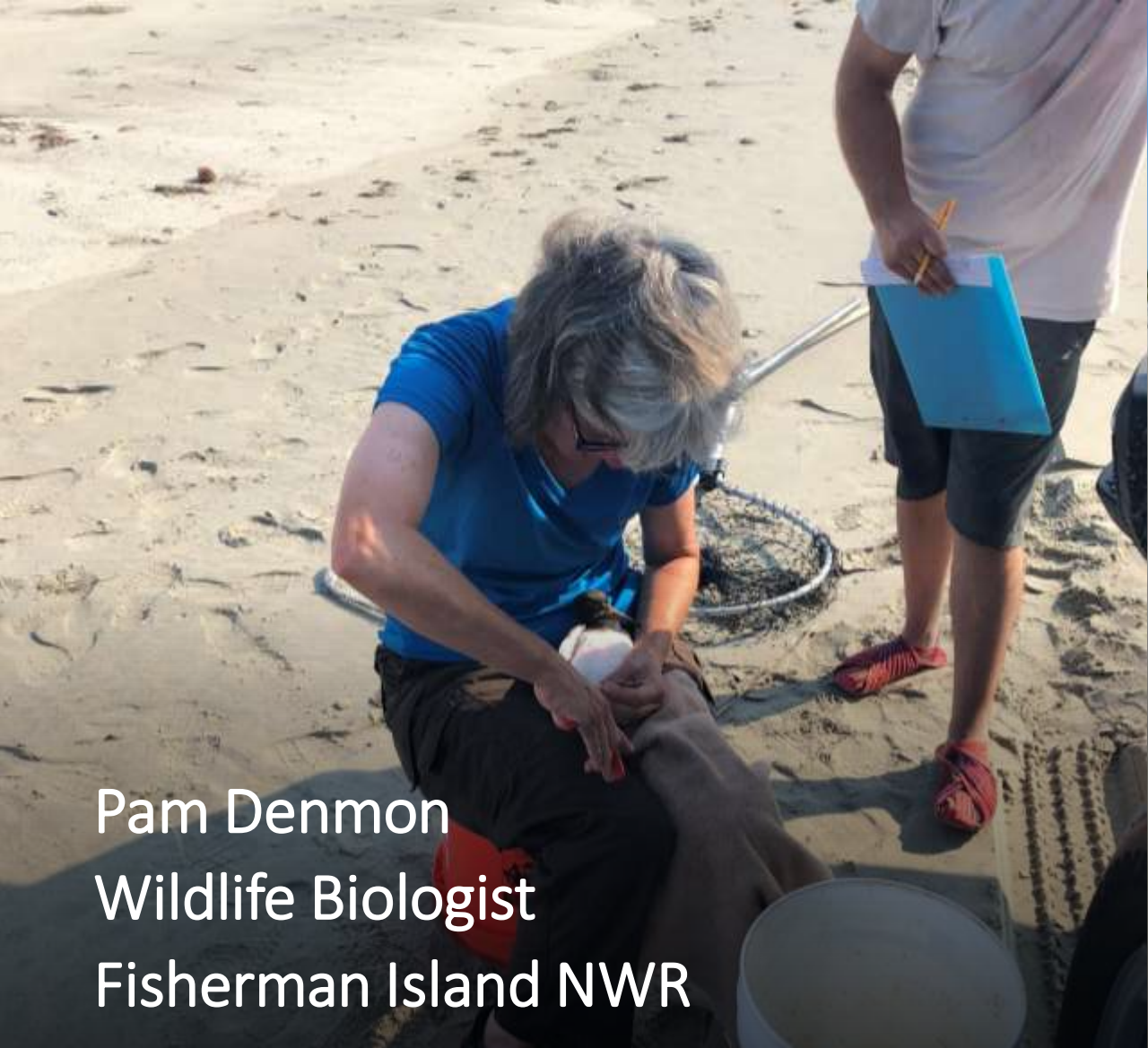
Kristy Lapenta

2021 Shorebird Technician

Alex Wilke

Coastal Scientist





Pam Denmon
Wildlife Biologist
Fisherman Island NWR





Fisherman Island NWR



Skidmore Island
Eastern Shore of Virginia
National Wildlife Refuge





Some of the staff, interns and partners that have helped support AMOY work over the years on Fisherman Island NWR

Having fun in all weather!



Never slacking off!



2021 NCWRC Waterbird Team



North Carolina Coastal Reserve & National Estuarine Research Reserve

Masonboro Island Reserve
Wilmington, NC



NORTH CAROLINA
COASTAL RESERVE &
NATIONAL ESTUARINE
RESEARCH RESERVE

NC Coastal Reserve & National Estuarine Research Reserve

Mission statement: Practice and promote informed management of coastal ecosystems through RESEARCH, EDUCATION & STEWARDSHIP

Monitoring the reproductive success of AMOY on Masonboro Island, NC since 2013!



NORTH CAROLINA
COASTAL RESERVE &
NATIONAL ESTUARINE
RESEARCH RESERVE



The NCNERR Team



Hope Sutton - Southern Sites Manager & Stewardship Coordinator



Special thanks to:
Lindsay Addison & Anna Cheshire,
Audubon North Carolina



Elizabeth Pinnix - Stewardship & Education Specialist

Really awesome
field technicians!



**NORTH CAROLINA
COASTAL RESERVE &
NATIONAL ESTUARINE
RESEARCH RESERVE**

Managing and Monitoring AMOY for Science
and Fun with Partners in North Carolina!

The Audubon North Carolina Coast
Islands and Sanctuaries Team



Marlene Eader
volunteer coordinator



Anna Parot-Cheshire
biological technician



Lindsay Addison
coastal biologist

Posting and Cleaning Up



Done Posting and
Getting a Lift from NC
Coastal Reserve!



Adult Capture: Be Sneaky
Pea Island National Wildlife Refuge





Adult Banding at
Pea Island National
Wildlife Refuge

Banding and Resighting with Partners and Friends!



New Techs Get Chicks
at NC Coastal Reserve!



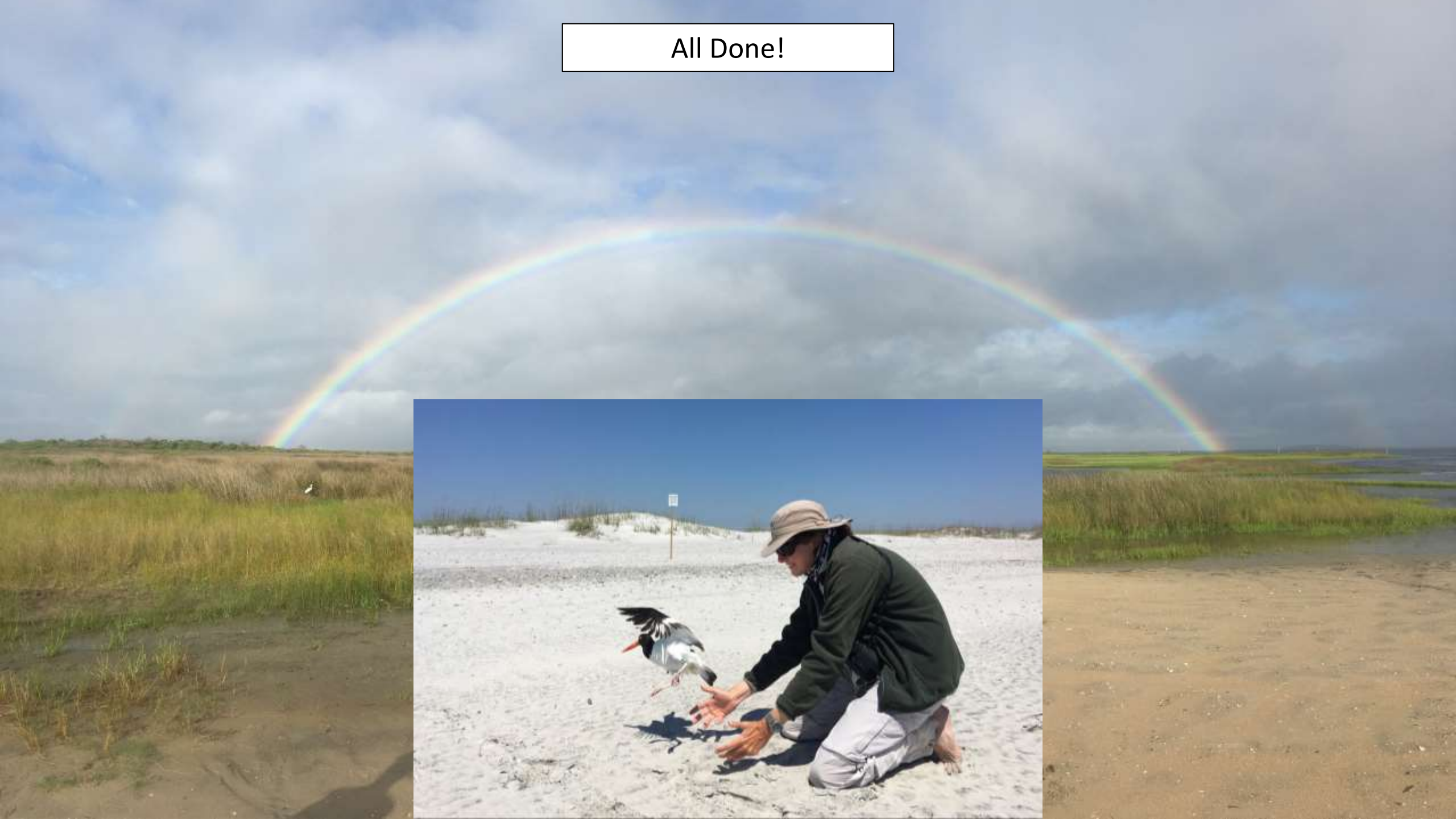
Banding at the National Seashores



“Hopper” AMOY



All Done!





Audubon | SOUTH CAROLINA

Introductions

**Nolan Schillerstrom, Coastal
Program Associate**



**Allyssa Zebrowski, Coastal
Stewardship Coordinator**



Audubon South Carolina

- **State arm of the National Audubon Society**
- **Protecting birds and the places they need in South Carolina**
- **Coastal program focuses on coastal resiliency and stewardship**





From the Field!

Some of our Shorebird Stewards enjoy photography and get some great shots, like the ones above. Pictured to the right are some of our stewards chatting with beachgoers and helping to monitor nesting shorebirds.



Georgia Shorebird Alliance

- Georgia DNR – Tim Keyes
Fletcher Smith
- Manomet – Abby Sterling
Allie Hayser
- National Park Service –
Doug Hoffman
- Little St Simons Island –
Scott Coleman
Kate Tweedy
- USFWS – Chuck Hayes
- Volunteers – Diana Churchill
Bob Sattlemeyer
many Turtle Techs & others

Tim Keyes

AMOY WG Steering Committee
Member



Fletcher Smith



Abby Sterling



Allie Hayser







Audubon

Sarasota County

KYLIE WILSON - AUDUBON FLORIDA



AMOY Nonbreeding flocks at Longboat Key



AMOY Nonbreeding flocks at Longboat Key



AMOY Nonbreeding flocks at Longboat Key



AMOY Nonbreeding flocks at Longboat Key





Florida Fish and Wildlife Conservation Commission

Panhandle FL Team – AMOY WG



Raya Pruner
Research Scientist



Marvin Friel
Field Biologist



Nick Vitale
Regional Shorebird Biologist



Ezra Thompson
Field Biologist



Caity Reiland-Smith
Field Biologist



Florida Fish and Wildlife Conservation Commission

Peninsular or Statewide FL Team – AMOY WG



*Janell Brush
Shorebird Program
Adaptive Management Lead*



*Shea Armstrong
Florida Shorebird
Alliance Coordinator*



*Joe Marchionno
Restoration Project
Manager*



*Julia Magill
Field Biologist*



*Emma LeClerc
Data Engineer*



Florida Fish and Wildlife Conservation Commission

Regional Staff – AMOY WG



*Ricardo Zambrano
South Regional Wildlife Diversity
Conservation Biologist*



*Alex Kropp
Northeast Regional Wildlife Diversity
Conservation Biologist*



Florida Shorebird Alliance Partners





Florida Shorebird Alliance Partners



Pat and Doris Leary



Doris & Pat Leary
Independent Observers
N Florida & SE Georgia





Nassau – Duval Counties, NE Florida FWS - FWC - AoF



Nature Coast Dixie – Levy Counties FWC – FWS - AoF



Audubon Delta, Mississippi Coastal Conservation



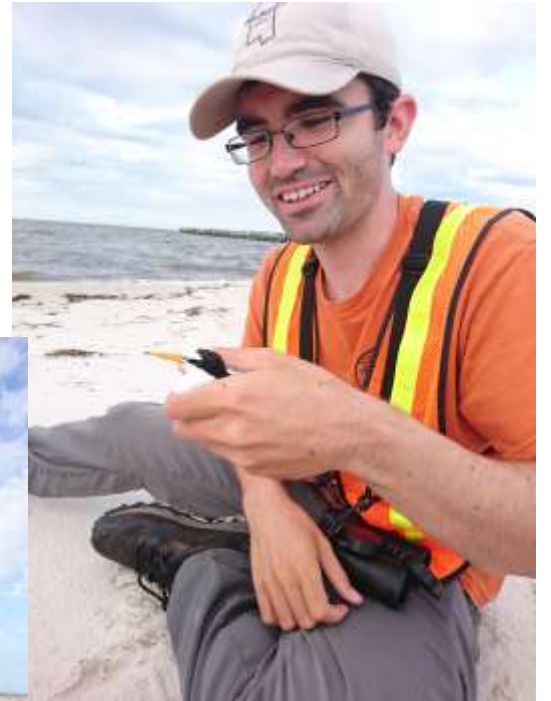
Abby Darrah
Biologist



Melinda Averhart
Stewardship
Manager



Tim Guida
Field Operations
Associate



Collin Stempien
Biotech

Audubon Delta, Mississippi Coastal Conservation

Alabama Audubon partnered with us in 2021 to band AMOY in Mississippi for the first time!



Alabama Audubon Staff

Sabrina Cobb (left),
Coastal Biologist

Lianne Kozcur (right), Science
and Conservation Director



ALABAMA
AUDUBON
CELEBRATING 75 YEARS



Audubon Delta, Mississippi Coastal Conservation

Partnership with National Park Service, monitoring and banding beach-nesting birds, 2021-2022



NPS Staff

Barrett Warmbein (L)

Becky Copeland (R)

Biological Science
Technicians





David Newstead
Coastal Bird Program
Director



Brooke Hill
Avian Conservation
Ecologist



Stephanie Bilodeau
Avian Conservation
Biologist



Justin LeClaire
Avian Conservation
Biologist



CBBEP COASTAL BIRD PROGRAM

the
Coastal Bend Bays & Estuaries Program's
Coastal Bird Program
has
4 full-time staff

Central and South Texas

Goal: *Conserve coastal birds & habitats*

Actions:

- Waterbird Management
 - Manage and monitor over 100 nesting islands
- Shorebird Monitoring
 - Manage and monitor 16,000 acres



CBBEP COASTAL BIRD PROGRAM

WHERE WE WORK

CBBEP's program area includes 75 miles of estuaries and adjacent watersheds along the south-central coastline of Texas. This area, known as the Coastal Bend, encompasses 12 counties, 11,500 square miles of land, 515 square miles of bays, estuaries, and lagoons, and over 570,000 residents.

The blue dots on the map represent locations where CBBEP implemented projects in 2020.



12
COUNTIES

3 BAY SYSTEMS

515
SQUARE MILES
OF WATER

CBBEP has expanded our bird conservation efforts into the Lower Laguna Madre using grant funds.

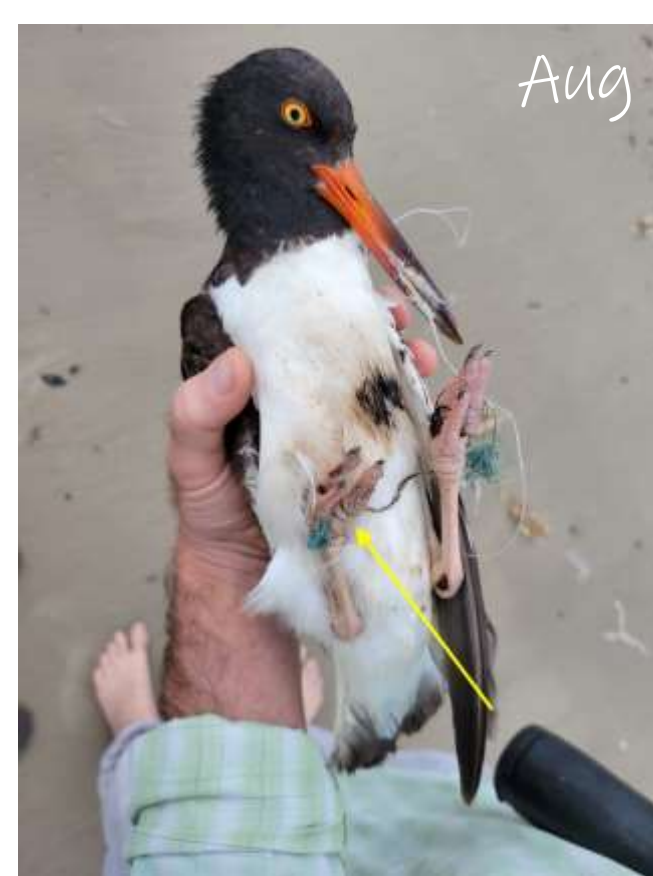
AMOY in Central and South Texas

- Monitored & banded only opportunistically while completing other program tasks
- Birds territorial and come into traps as early as January
- Nesting starts as early as February



CBBEP COASTAL BIRD PROGRAM





Rescue & rehabilitation of AA5 - fall 2021
Observed later doing great on the beach!

Team of observers in Baja California Península



Dr. Eduardo Palacios

Terra
Peninsular



Team of observers in Sonora, NW Mexico



Terra
Peninsular



Team of observers in Nayarit, NW Mexico



Terra
Peninsular



A Guide to Volunteer AMOY Resighters!

