

Great Egg Harbor River Council

Chair:

Gregory Gregory

Bill Reinert

Somers Point

Vice Chair:

Rick Coe

Monroe Twp.

COUNCILLORS:

Julie Akers

Lou Harvey

Jenn Jennings

Buena Vista Twp.

Alison Stefanik

Kathleen Federico

Daniel Patterson

Corbin City

Bill Christman

Denise Appleget

Hamilton Twp.



Ralph Bernard

Bill Egan

Susan Stiles

Weymouth

Twp.

Clark Sprigman

Winslow Twp.

John Keenan

Lynnee LoCicero

Hammonton

Jim Owen

Jim Owen Jr.

Estell Manor

Greg Conway

Borough of

Folsom

David Brown

Tom Baum

Egg Harbor Twp.

Bill Handley

Steve Eisenhauer

Bill Stuempfig

Upper Twp.

Dick Colby

Paul Ludgate

Clay Emerson

GEHWA

Open Public Meetings Act Statement

This meeting was advertised pursuant to the NJ Open Public Meetings Act.

Meeting notices were sent to the Courier Post and the Press of Atlantic City.

All meeting notices are also posted on the GEHWA website calendar at www.gehwa.org.



River Council Roll Call

Julie Akers *Buena Vista Twp*

(Lou Harvey)

(Jenn Jennings)

Alison Stefanik *Corbin City*

(Kathleen Federico)

(Daniel Patterson)

Jim Owen *Estell Manor*

(Jim Owen Jr.)

Bill Christman *Hamilton Twp.*

(Denise Appleget)

Rick Coe *Monroe Twp.*

Ralph Bernard *Weymouth Twp.*

(Bill Egan)

(Susan Stiles)

Gregory Gregory *Somers Point*

(Bill Reinert)

John Keenan *Hammonton*

(Lynnee LoCicero)

Clark Sprigman *Winslow Twp.*

Bill Handley *Upper Twp.*

(Steve Eisenhauer)

(Bill Stuempfig)

Dick Colby *GEHWA*

(Paul Ludgate)

(Clay Emerson)

Greg Conway *Borough of Folsom*

David Brown *Egg Harbor Twp.*

(Tom Baum)

Nomination and Election of Officers of the River Council:

- **Chair (Greg Gregory current Chair)**
- **Vice Chair (Rick Coe current Vice Chair)**
- **Treasurer (Dick Colby current Treasurer)**
- **Secretary (Brooke Fisher current Secretary)**



2025 Great Egg Harbor River Council Enabling Resolutions

Resolution 1-2025--Designating Depository of Funds and Fiscal Agent

Resolution 2-2025--Designating Official Publications

Resolution 3-2025--Notice of Meetings of the River Council



RESOLUTION R: 01-2025
RESOLUTION DESIGNATING DEPOSITORY OF FUNDS
AND FISCAL AGENT

WHEREAS, in compliance with the Statutes of the State of New Jersey and the Bylaws of the River Council, it is necessary that the River Council name a depository of funds for the River Council for the year 2025, by resolution;

NOW, THEREFORE, BE IT RESOLVED by the River Council that the Great Egg Harbor Watershed Association, or its successor, be named fiscal agent and depository of funds for the River Council for the year 2025.

BE IT FURTHER RESOLVED that a certified copy of this resolution be forwarded to the National Park Service.

Motion/Second/Vote

RESOLUTION R: 02-2025
RESOLUTION DESIGNATING OFFICIAL PUBLICATIONS

WHEREAS, pursuant to the New Jersey Open Public Meetings Act, the River Council must designate official publications,

NOW, THEREFORE, BE IT RESOLVED that The Press of Atlantic City and The Courier Post shall be the official publications of the River Council for the publication of all notices and legal advertisements.

Motion/Second/Vote

RESOLUTION R: 03-2025
RESOLUTION AND NOTICE OF MEETINGS OF THE RIVER COUNCIL

WHEREAS, the River Council is required to provide notice of all meetings pursuant to the New Jersey Open Public Meetings Act,

NOW, THEREFORE, BE IT RESOLVED, by the River Council as follows:

1. The Secretary shall post a copy of this Resolution on the bulletin board at the Warren E. Fox Nature Center, Estell Manor Park, Route 50, Estell Manor, New Jersey;

2. The Secretary shall publish this resolution in the following newspapers and websites:

(1) The Press of Atlantic City; and

(2) The Courier Post.

(3) www.gehwa.org

3. The River Council shall conduct hybrid meetings at the Warren E. Fox Nature Center, Estell Manor Park, Route 50, Estell Manor, New Jersey, and on Zoom, commencing at 6:30 p.m. on the third Wednesday of every other month, as follows: **April 16, 2025, June 18, 2025, August 20, 2025, October 15, 2025, December 17, 2025 and February 18, 2026**

Motion/Second/Vote

Approval of Last Meeting Minutes



Great Egg Harbor River Council

Public Portion



Great Egg Harbor River Council



Lynn Maun
Education and Outreach Coordinator

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic look.

Spring 2025 Indoor and Outdoor Classroom Events

Schools

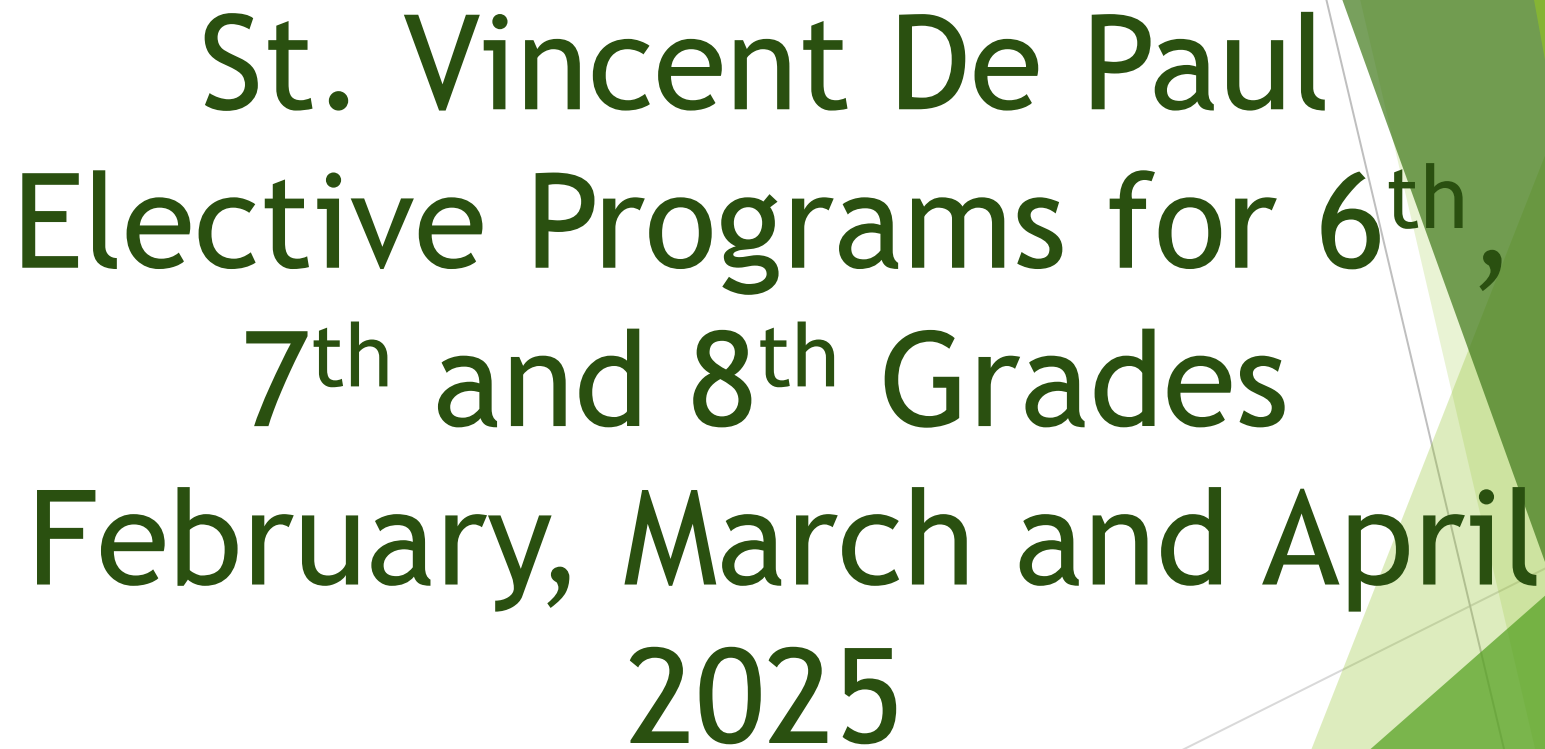
Teachers are Scheduling Programs for Spring 2025

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic design.

Upper Pittsgrove Science Fair 1-9-2025

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and naturalistic feel.

Homeschool Group Fox Nature Center 2-3-2025

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic visual effect.

St. Vincent De Paul Elective Programs for 6th, 7th and 8th Grades February, March and April 2025

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic visual effect.

Macroinvertebrates at Stockton University March 2025

GEHWA Meetings and Programs

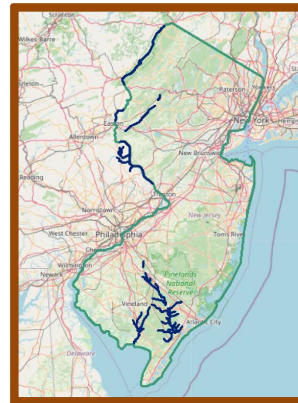


Great Egg Harbor Watershed Association's Member and Friends Meeting and Program

GEHWA Members and Friends are
invited to join us on, Tuesday,
January 28, 2025, at
6:30 PM when Fred Akers will present,
"The History of Wild and Scenic Rivers
in New Jersey"

Please join us at the Fox Nature Center or
by Zoom for a presentation on "The
History of Wild and Scenic Rivers in New
Jersey"

Fred will present a story about rivers,
watersheds, landfills, Acts of Congress
and Pinelands protection. All are part of
the reasons why, select rivers in New
Jersey are protected by the Wild and
Scenic Rivers Act.



Login information for the meeting,
via Zoom, is included with the
email.

In the event of inclement weather, the meeting will be held via Zoom.

Call or text Lynn@856-649-2792 if you have any questions.

Please plan to attend

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic design.

Continuing Education 2025

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern, layered effect on the right side of the slide.

Pinelands Short Course

Saturday, March 8, 2025, at
Stockton University

GEHWA Meetings and Programs

Annual GEHWA Member
Meeting & Program
Tuesday, March 25, 2025 at
6:30
Nature Center and via
Zoom



Great Egg Harbor Watershed Association's Annual Members' Meeting and Program

GEHWA Members and Friends are
invited to join us on, Tuesday,
March 25, 2025, at 6:30 PM when Bill
Reinert will present a program on
"New Jersey's Threatened and
Endangered Shorebirds"



Endangered Piping Plover

"New Jersey's Threatened and Endangered Shorebirds"

Using photos to help better connect the audience to these creatures, I'll be discussing the endangered migratory shorebirds and beach nesting birds that we are fortunate to have right in our "back yard".

We'll review the current status of these birds, why their populations are declining, some of the unique characteristics of each, and what's being done to help these birds succeed.

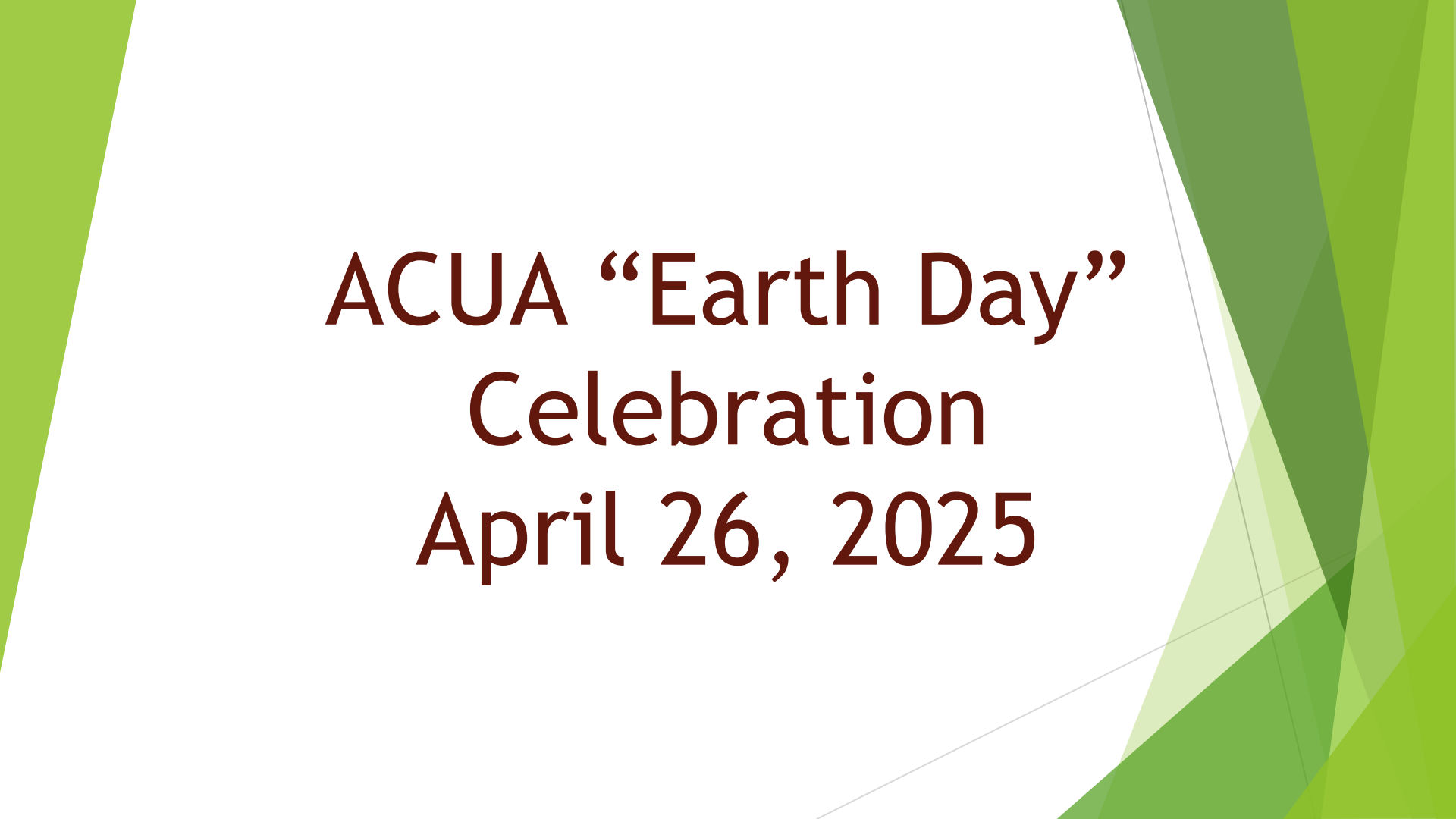
Our meeting will be held in person, at the Fox Nature Center, and via Zoom.
(The Zoom link is included in the email announcement)

In the event of inclement weather, the meeting will only be held via Zoom.

Call or text Lynn @ 856-649-2792 or email @ lynnkmaun@comcast.net if you have any questions.

Please plan to attend

Community Events

The graphic features a white central area with text, flanked by green geometric shapes. On the left is a solid lime green triangle. On the right is a complex design of overlapping, semi-transparent green triangles in various shades, creating a layered effect.

ACUA “Earth Day” Celebration April 26, 2025

Bald Eagle Status in NJ

Bald Eagle in NJ
Delisted 1/6/2025
From Endangered to
Special Concern -
Breeding

New Jersey Department of Environmental Protection Fish & Wildlife

Dave Golden, Assistant Commissioner
Jason Hearon, Assistant Director
Kathleen Clark, Chief
Endangered and Nongame Species Program

New Jersey Bald Eagle Project, 2024

Prepared by Melissa Roach, Larissa Smith, & Kathleen E. Clark

Project Staff:

Kathleen Clark, Larissa Smith, Melissa Roach, Dr. Erica Miller,
John Heilferty, and Ben Wurst



Photo by Mark Gorman



New Jersey Bald Eagle Project Report, 2024



CONSERVE WILDLIFE
FOUNDATION OF NEW JERSEY

Nest Survey Results

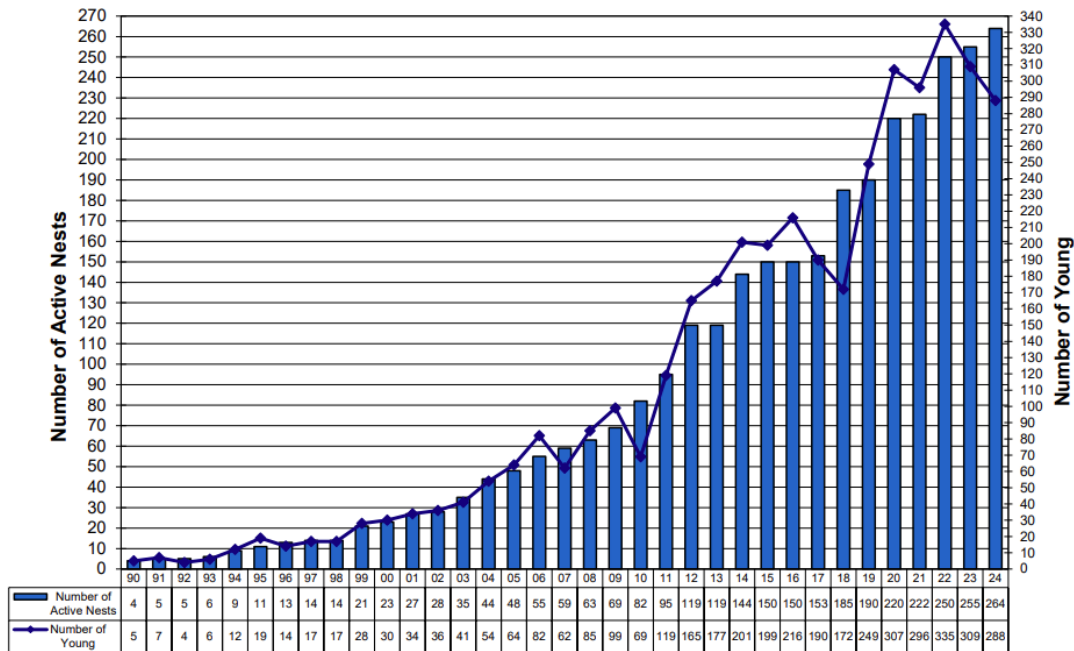
There was a record number of **264 active nests** this year (nests known to have at least one egg) with **29 pairs** establishing or maintaining a territory (but did not lay eggs) bringing the grand total of active pairs to 293. Of the 264 active nests, 23 had unknown outcomes.

There were **20 new eagle pairs** found this year.

182 nests (76%) were **successful** and produced a cumulative total of 288 young resulting in a **productivity rate of 1.24 young** per active nest.

While this is above the ~1.0 young/nest required to maintain a stable population, this is the **second lowest productivity rate in the past 10 years.**

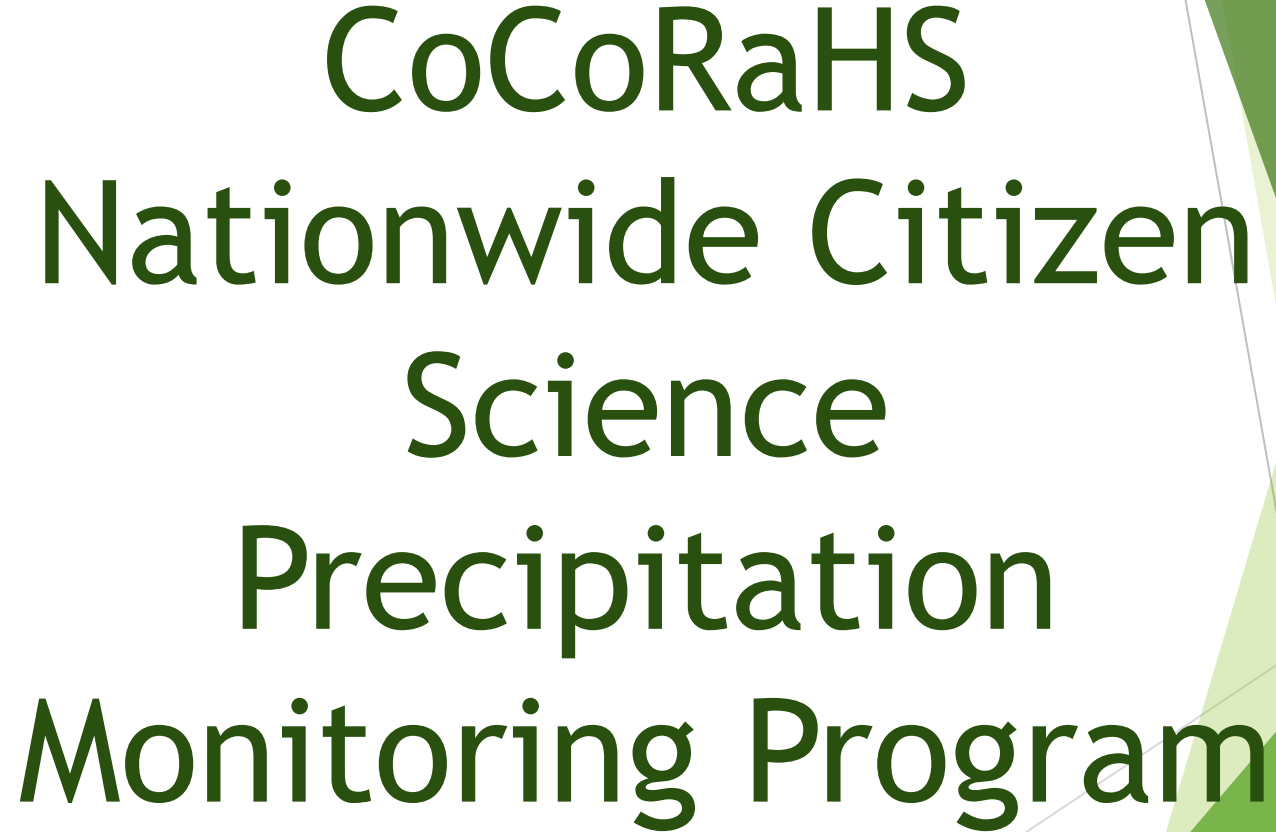
Figure 1. Number of Bald Eagle nests and young fledged in NJ, 1990–2024. Blue bars = number of nests, and blue lines = number of young produced each year. In 2024, 264 nests were active and 288 young were produced from 241 known-outcome nests.



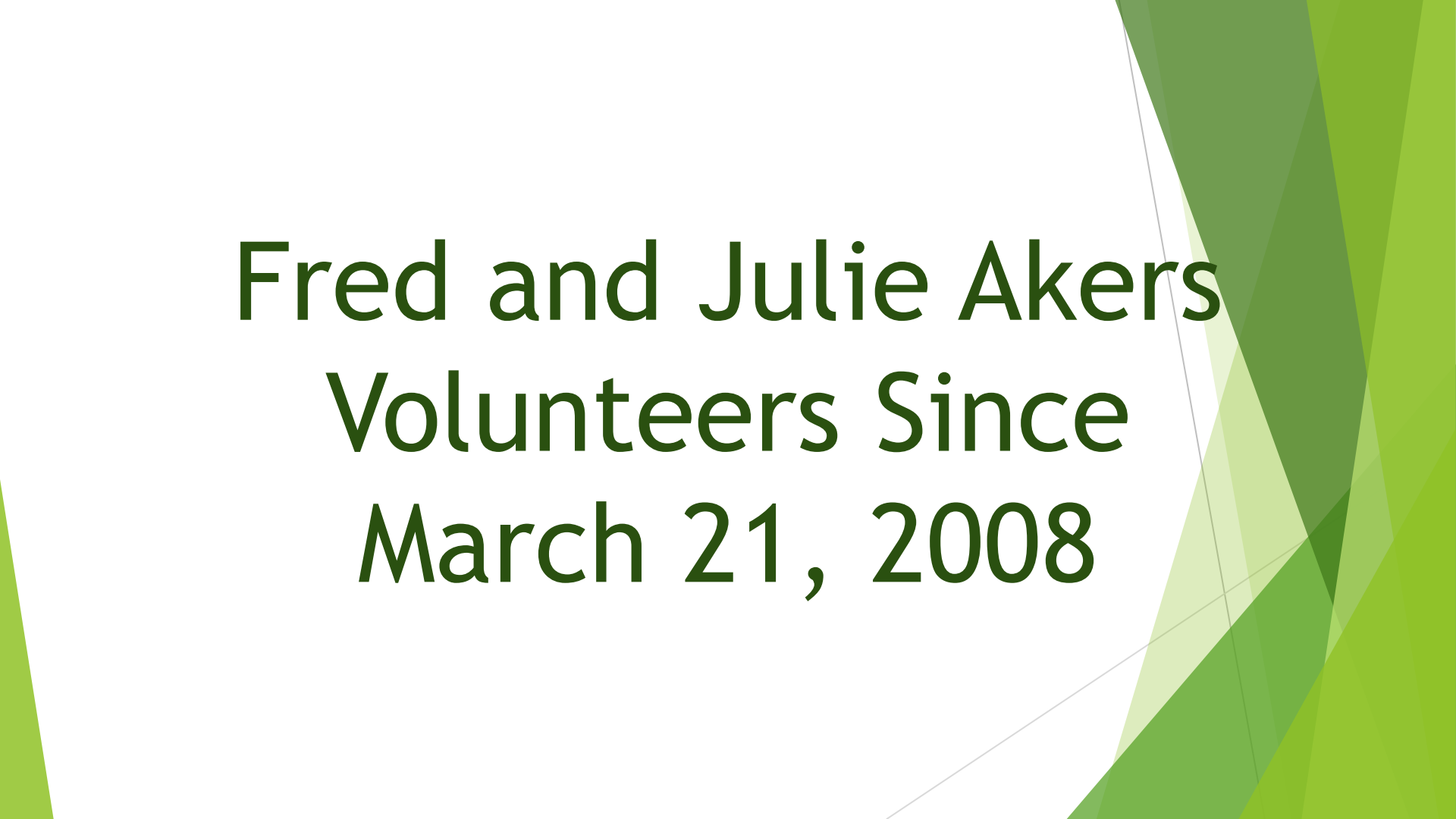
- 579 Atlantic City
442 Beesley's Point
123 Cedar Swamp Creek
461 Corbin City
94 Egg Harbor
613 English Creek
257 Lake Lenape
527 Lower Patcong
468 Makepeace Lake
297 Patcong B
537 South River Atlantic
451 TSG
104 Tuckahoe A
529 Tuckahoe C

Table 1. Bald Eagle Nests Data in the Great Egg Harbor Watershed, 2024 T=Territorial, U=Unknown

NEST SITE	Nest #	Incubation	Hatching	Banding	Fledging	No. Fledged	Failed Date	Notes
Atlantic City	579	2/27	4/1		7/11	2		
Beesely Pt	442	T				0		
Cedar Swamp Creek	123	2/22	4/12			0	5/6	
Corbin City	461	2/19	3/12		5/10	1		
Egg Harbor	94	2/11	2/15			0		aerial survey 3/14
English Creek	613	3/14				0		aerial survey 3/14
Lake Lenape	257	3/14				0		aerial survey 3/14
Lower Patcong	527	2/5	3/24			0	4/30	
Makepeace Lake	468	3/14			6/15	1		aerial survey 3/14
Patcong B	297	2/25	3/31		6/17	1		New Nest
South River Atlantic	537	2/14	4/2		7/6	2		
TSG	451	2/9				0	3/1	
Tuckahoe A	104	3/14				0		aerial survey 3/14
Tuckahoe C	529	3/14				0		aerial survey 3/14
				Total Fledged		7		

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern, layered effect on the right side of the slide.

CoCoRaHS Nationwide Citizen Science Precipitation Monitoring Program

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern, layered effect on the right side of the slide.

Fred and Julie Akers
Volunteers Since
March 21, 2008

6000+ Reports!

Thank You!

According to our database, you have surpassed 6000 reports.
Thank you for being such a great volunteer.



The CoCoRaHS Team

appreciates

Fred Akers

NJ-AT-1

6,131 Observations

As of 2-14-2025

We really appreciate all that you do for us. Please let us know if we can do anything to make your CoCoRaHS experience any better. Thanks again!

The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern, layered effect on the right side of the slide.

Lynn and John Maun
Volunteers Since
March 5, 2008



6000+ Reports!

Thank You!

*According to our database, you have surpassed 6000 reports.
Thank you for being such a great volunteer.*



The CoCoRaHS Team

appreciates

Lynn Maun

NJ-CD-1

6,164 Observations

*We really appreciate all that you do for us. Please let us know if we can do
anything to make your CoCoRaHS experience any better. Thanks again!*

As of 2-14-2025

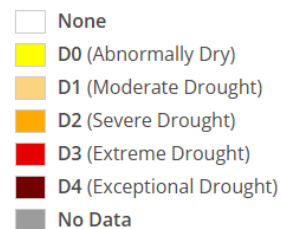
Northeast

[Home](#) / [Northeast](#)

Map released: Thurs. February 13, 2025

Data valid: February 11, 2025 at 7 a.m. EST

Intensity



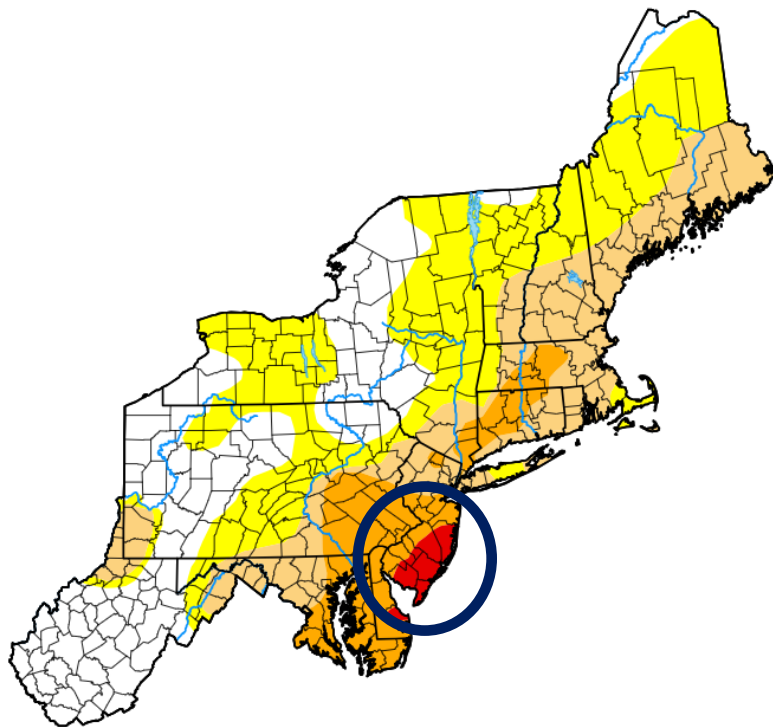
Authors

United States and Puerto Rico Author(s):

[Lindsay Johnson](#), National Drought Mitigation Center

Pacific Islands and Virgin Islands Author(s):

[Denise Gutzmer](#), National Drought Mitigation Center



Water Supply Status and Actions

Normal 

Routine monitoring of water supply and meteorological indicators. All conditions normal.

Watch 

Focus placed on voluntary reductions in demand through increased public awareness.

Current Status

Warning 

DEP Commissioner issues order urging public to voluntarily use water sparingly; DEP may issue orders to purveyors to manage supplies in most affected regions.














Emergency 

Governor orders mandatory restrictions on certain uses of water, usually phased in as conditions deteriorate.



Department of Environmental Protection

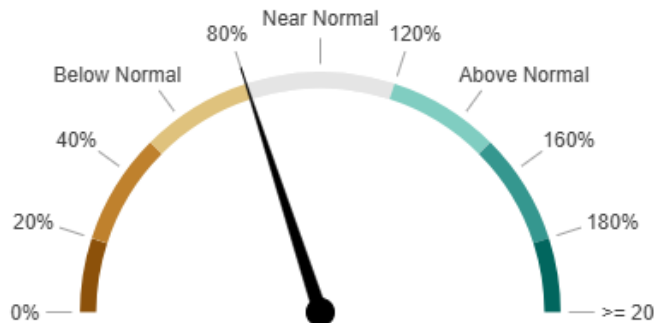
New Jersey Drought Information

NEW JERSEY Regional Drinking-Water-Supply Indicators & Declared Water-Supply Status						February 9, 2025			
Region		Drinking-Water-Supply Indicator					Water-Supply Status		
		Status	90-day precipitation	90-day stream-flow	N.J. reservoirs	Del. R. reservoirs			Unconf ground water
Coastal South		Near or above normal			Not a significant region-wide water resource.	Not a significant region-wide water resource.		Normal	13
		Moderately dry						Watch	
		Severely dry	0 					Warning	
		Extremely dry		17 			7 	Emergency	

Year: 2024: 36.63"

2024

Jan 1 to Dec 31, 2024 (366 of 366 days covered by obs)



NOAA Normal

45.57"

Departure from Normal

↓ -8.94" : 80% of Normal

Maun's Data

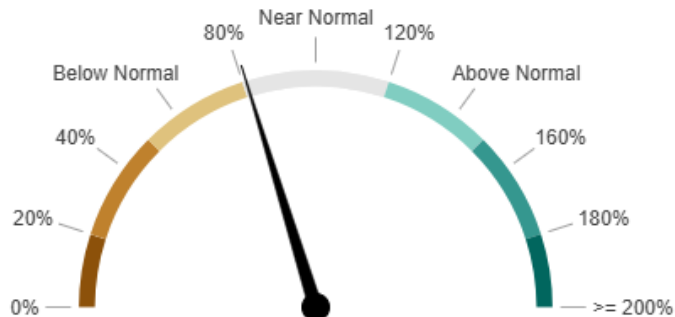
Average NJ Precipitation
is Between 40-51 Inches
Per Year (Location
Dependent)

Akers' Data

Year: 2024: 38.01"

2024

Jan 1 to Dec 31, 2024 (364 of 366 days covered by obs)



NOAA Normal

46.81"

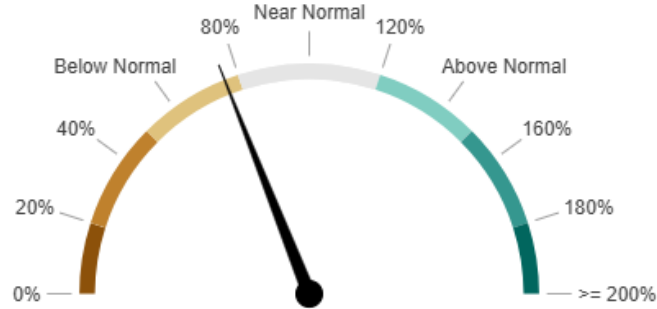
Departure from Normal

↓ -8.80" : 81% of Normal

Year-To-Date: 3.71"

2025

Jan 1 to Feb 18, 2025 (49 of 49 days covered by obs)



NOAA Normal

4.91"

Departure from Normal

↓ -1.20" : 76% of Normal

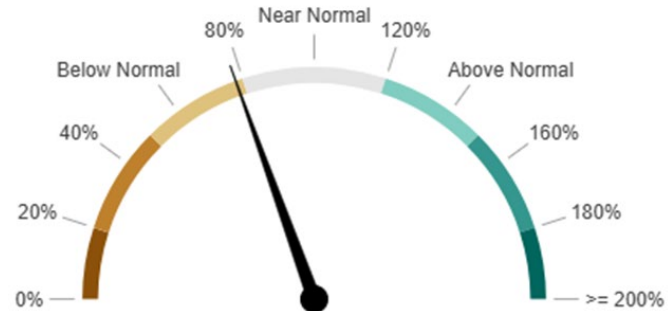
Maun's Data

Akers' Data

Year-To-Date: 4.20"

2025

Jan 1 to Feb 18, 2025 (48 of 49 days covered by obs)



NOAA Normal

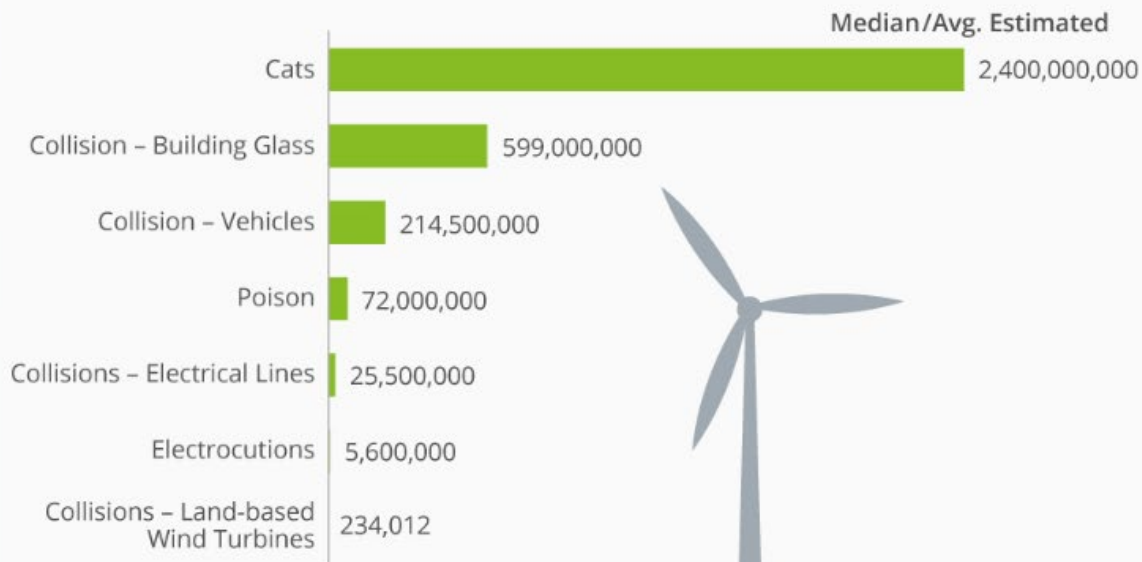
5.41"

Departure from Normal

↓ -1.21" : 78% of Normal

Wind Turbines Are Not Killing Fields for Birds

Annual estimated bird mortality from selected anthropogenic causes in the U.S.



DESCRIPTION

This chart shows the annual estimated bird mortality for selected anthropogenic causes in the U.S.

Report

Download Chart



URL TO BE USED AS REFERENCE LINK:

<https://www.statista.com/chart/15195/wind-turbines-are-not-killing-fields-for-birds/>

HTML CODE TO EMBED CHART

```
<a  
href="https://www.statista.com/chart/15195/  
/wind-turbines-are-not-killing-fields-for-
```



National Park Service

Mr. Paul Kenney ~

- **Outdoor Recreational Planner**
NPS NE Regional Office,
Philadelphia, PA
- **Great Egg Harbor River**
(Atl., Glo., Cam., Cape.)
- **Maurice River (Cumberland**
County, NJ)
- **Musconetcong River (Hunterdon**
County, NJ)

Old Business



Great Egg Harbor River Council

New Business



Great Egg Harbor River Council

River Councilor Reports for each Municipality.



Buena Vista Township
Corbin City
Egg Harbor Township
Estell Manor
Folsom Borough
Hamilton Township
Hammonton Town

Monroe Township
Somers Point City
Upper Township
Weymouth Township
Winslow Township
Great Egg Harbor Watershed
National Park Service

A wide-angle photograph of a calm lake at sunset. The sun is a bright orange orb on the horizon, casting a long, shimmering reflection across the water's surface. The sky is a mix of soft pinks, oranges, and blues. In the foreground, a wooden dock with a ramp and a small platform extends into the water from a grassy bank. The far shore is lined with dark silhouettes of trees and a few distant houses. The overall mood is peaceful and serene.

Administrator's Report

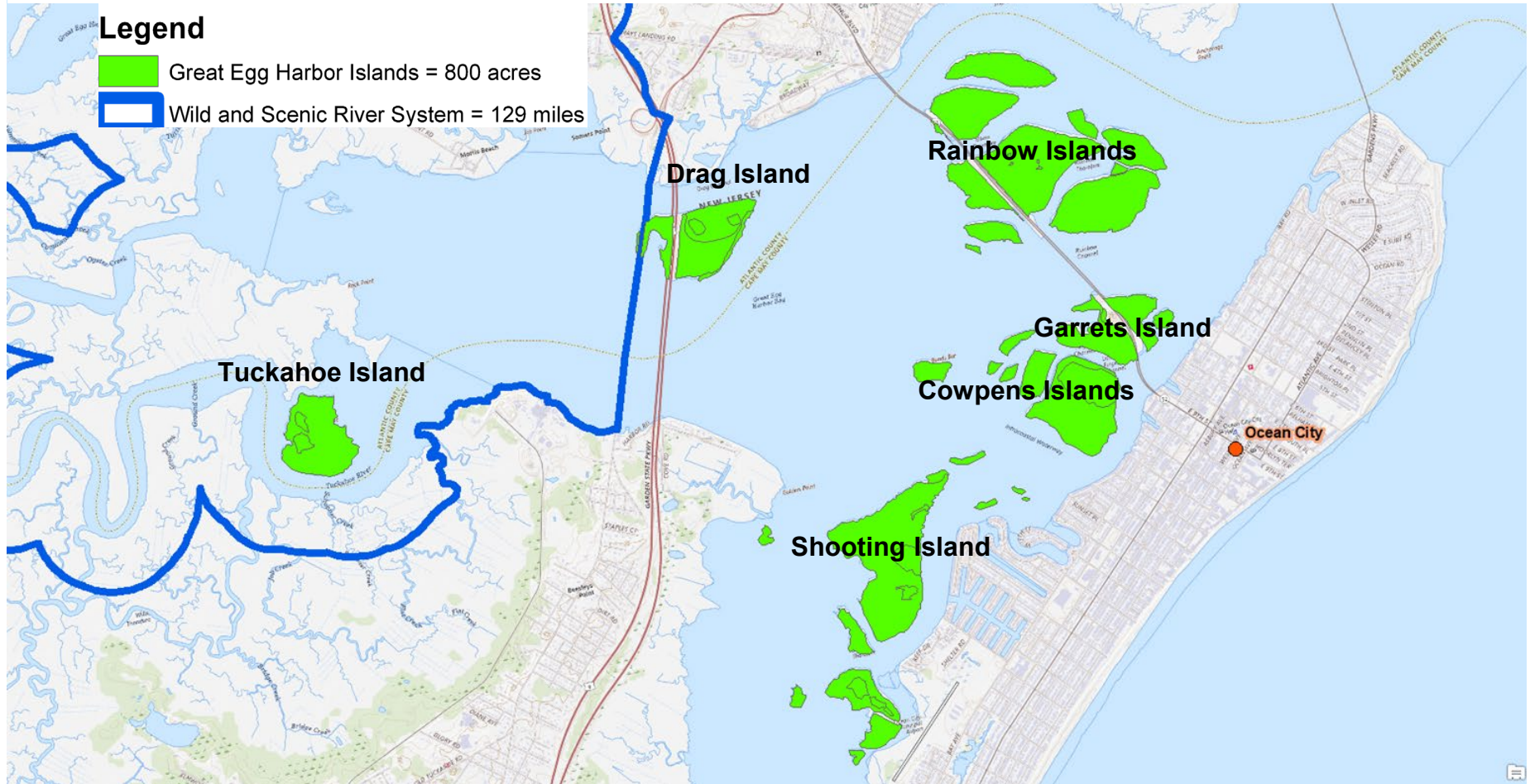
Tuckahoe Island Restoration Work

On January 7th, GEHWA met with NPS and NJ Fish & Wildlife to discuss doing restoration work on Tuckahoe Island.

Fish & Wildlife agreed to partner with GEHWA and NPS on the project

On February 4, we meet with NJDOT and NJDOT to discuss using dredge material from the Tuckahoe River to do ecological uplift on Tuckahoe Island and surrounding areas.

The Great Egg Harbor Wetland Islands contain about 800 acres of wetlands and water.



On 3/9/16, at low tide, the 2 large ponds on Tuckahoe Island retain water at low tide.



On 3/24/19, at low tide, the 2 large ponds on Tuckahoe Island are drained.



The interior and edges of Tuckahoe Island are being flooded many times per year now due to frequent flooding. The vegetation is rapidly converting to open mud.



7/25/23

We chose to focus on Tuckahoe Island first since it is within our designation, but there are other areas of concern throughout the bay

Nearmap October 2024 erosion hot spot at Garrets Island on Beach Thorofare







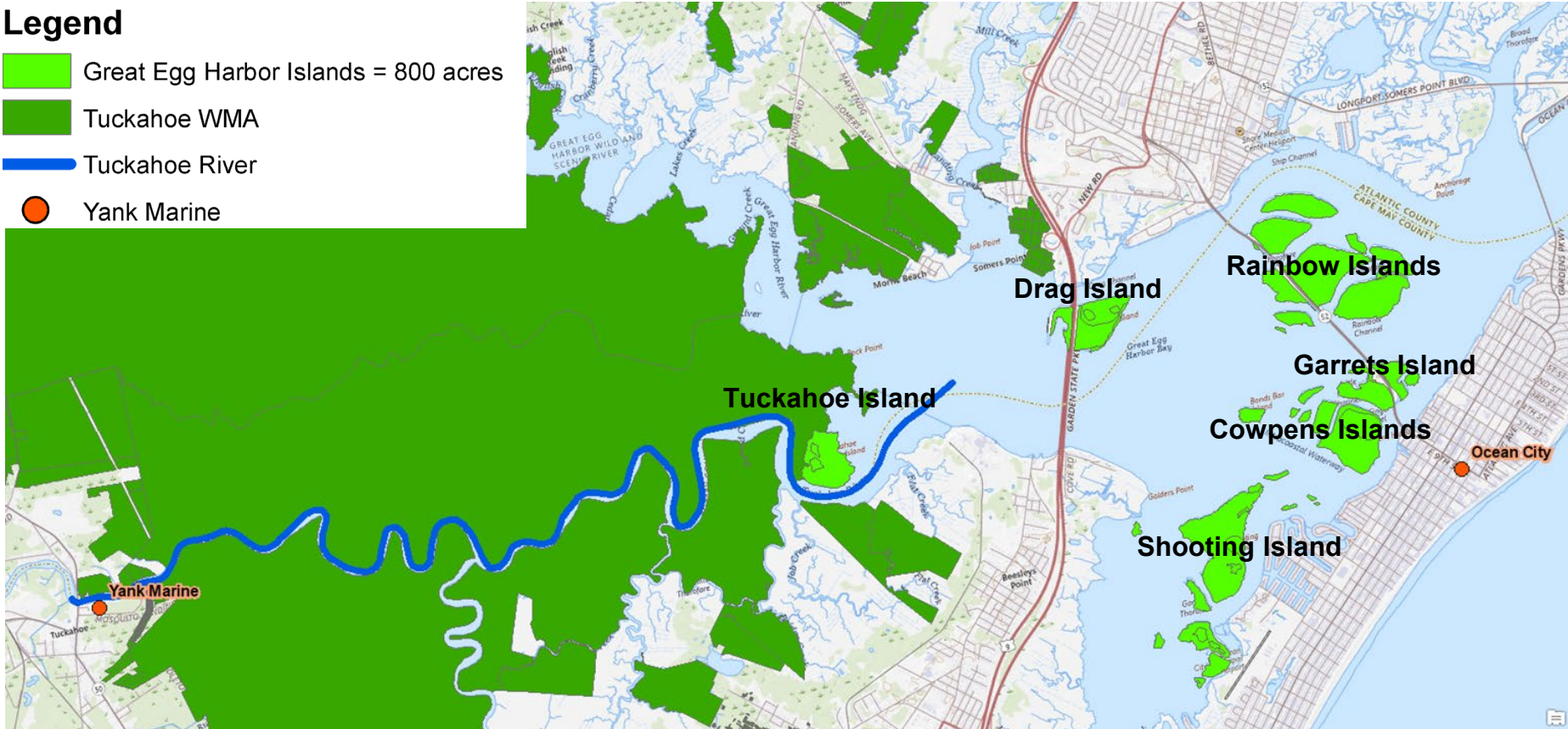
Across from Ocean City, the marsh eroded 40 ft. in 8 years where the Osprey nest solar camera was installed.



The Great Egg Harbor Watershed Association is developing a partnership with NJDEP and NJDOT around a potential project to dredge the Tuckahoe River and beneficially use the dredge material on the Tuckahoe Wildlife Management Area.

Legend

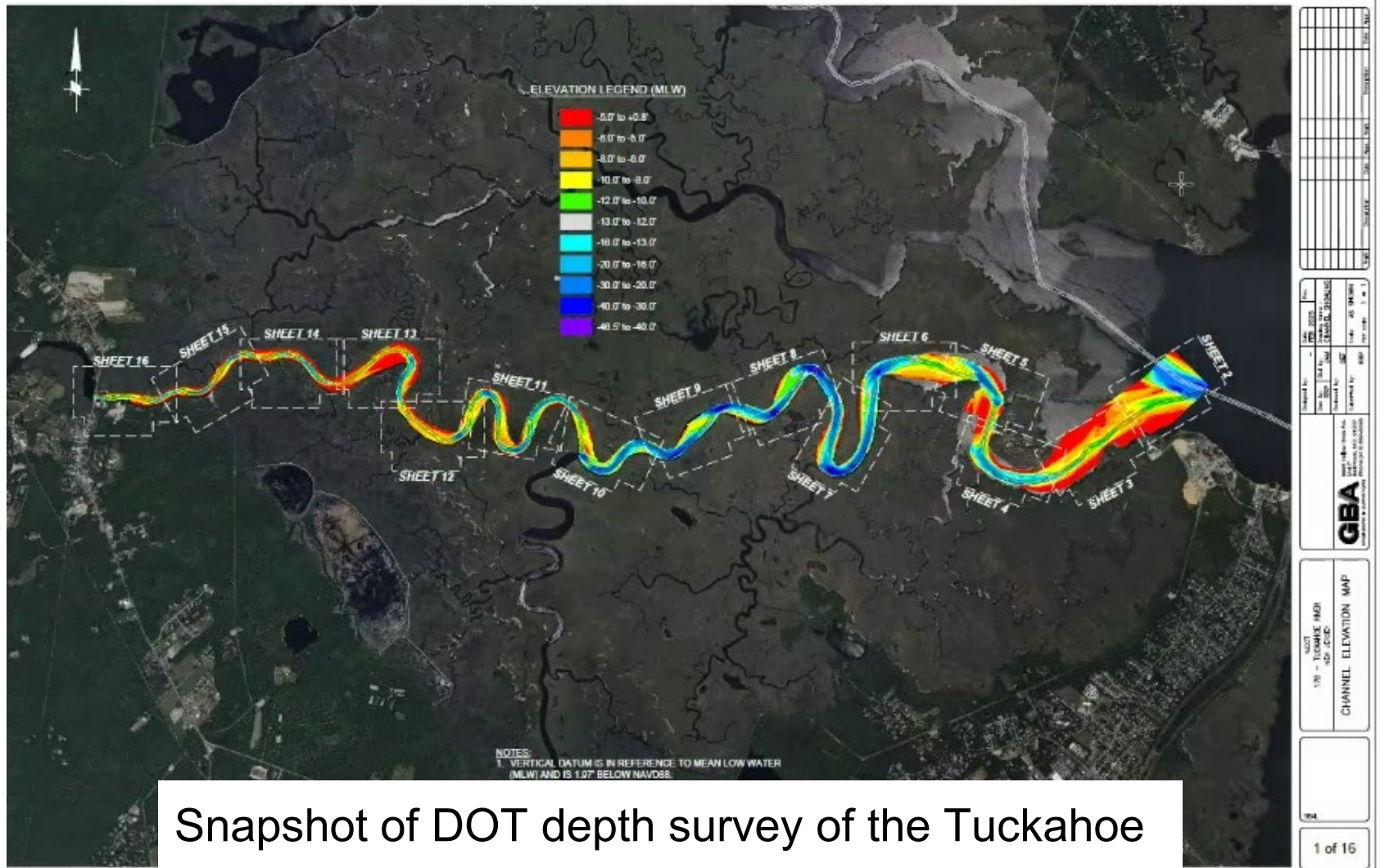
-  Great Egg Harbor Islands = 800 acres
-  Tuckahoe WMA
-  Tuckahoe River
-  Yank Marine



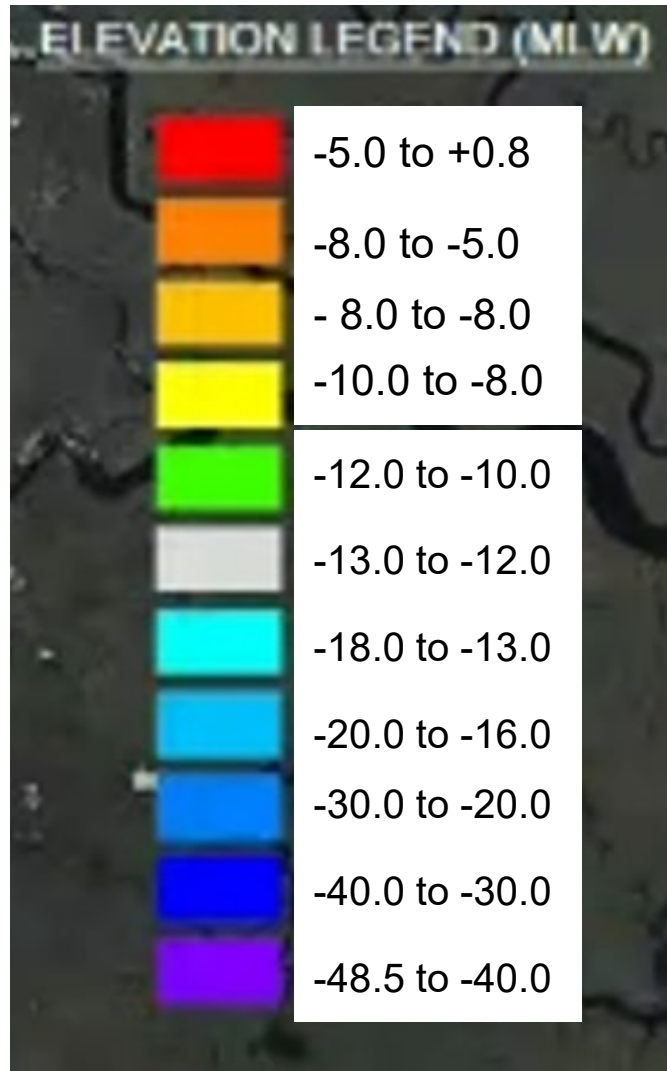
Tuckahoe River is being surveyed by NJDOT to assess the need for dredging

GEHWA contacted Yank's Boatworks about the need for dredging the Tuckahoe and they are very much on board!

Yanks contacted the State & Congress to advocate for dredging the Tuckahoe River



Snapshot of DOT depth survey of the Tuckahoe



There are places in the Tuckahoe that are very deep, but there is significant shoaling where the river is filling in.

Princeton Hydro Project in Beesley's Point

GEHWA is currently working with Princeton Hydro and the Beesley's Point Development Group to apply for a NJ Wetlands Mitigation Council grant to do restoration work on the marsh west of the train tracks on the BL England site.

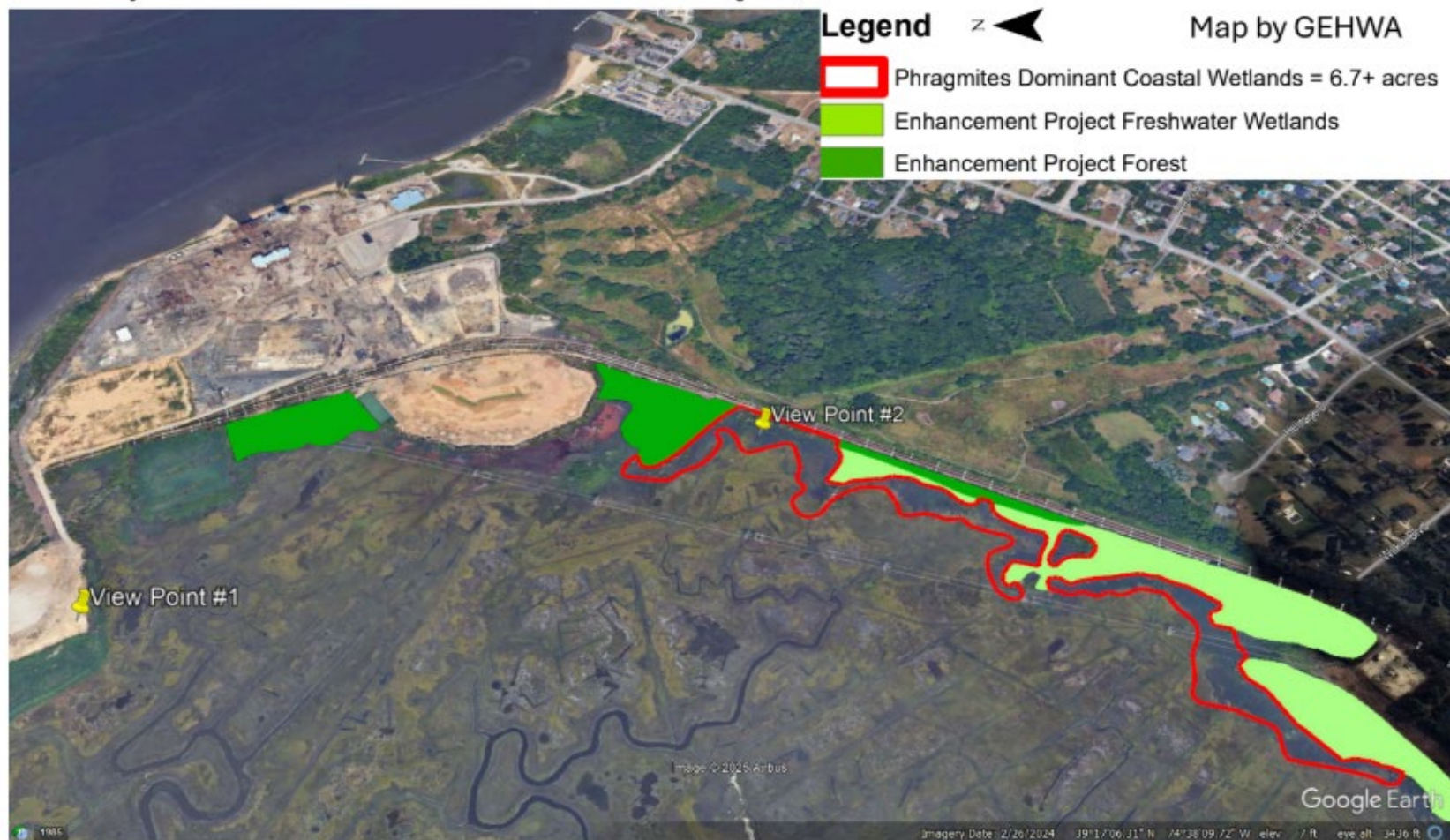
Beesley's Point Tidal Wetland Enhancement Project

Letters of support from the National Park Service, Upper Township, and the Beesley's Point Development Group were submitted with the application.

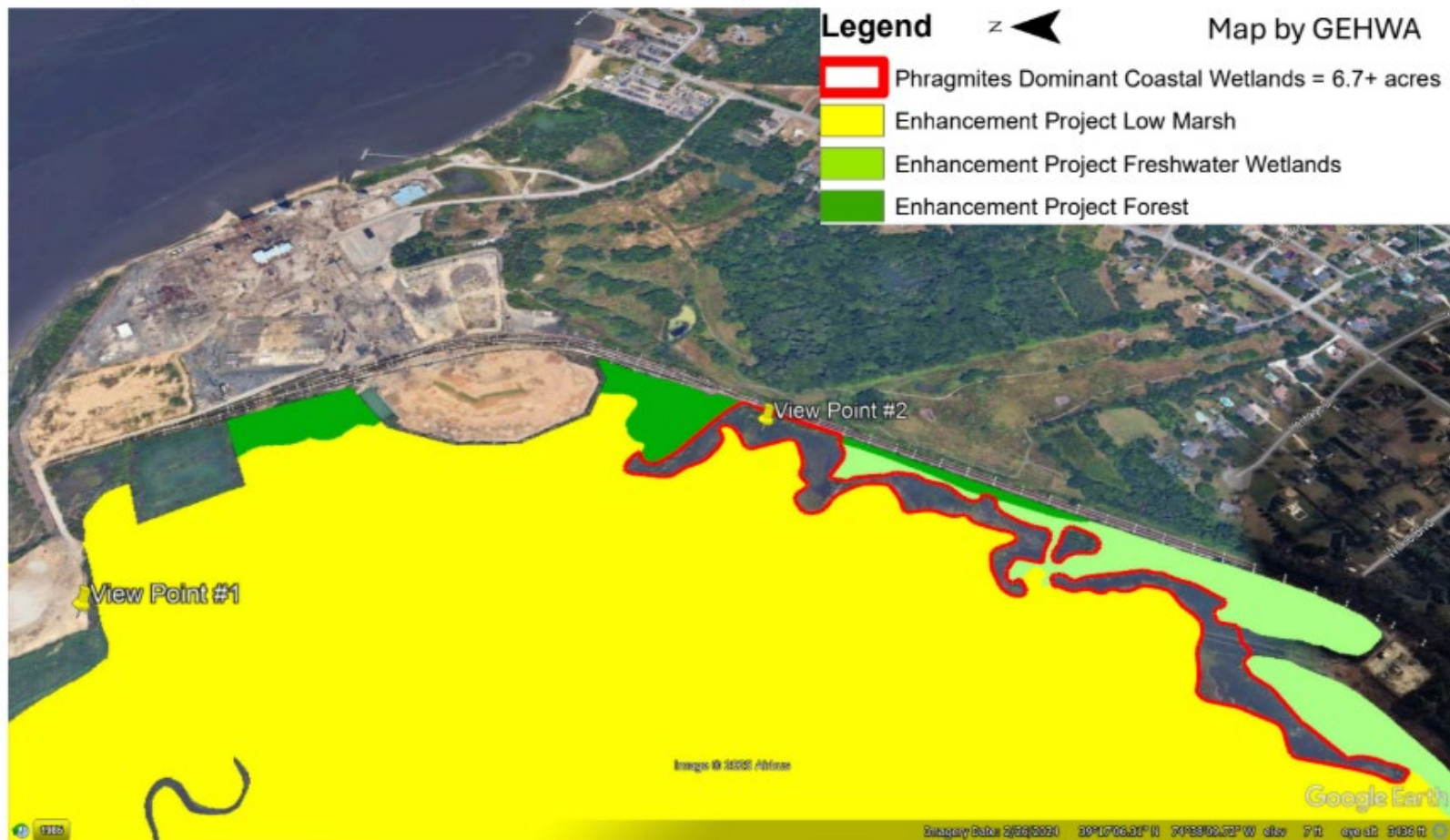
Project Goals

- Remove invasive plant species (Phragmites) from high marsh.
- Plant native high marsh species: Saltmeadow Cordgrass (*Spartina patens*) and salt grass (*Distichlis spicata*)
- Plantings will be monitored and maintained for 5 years and the project will include a comprehensive bird study

Beesley Point Tidal Wetland Enhancement Project, NJDEP 2015 Land use Land Cover Data.



Beesley Point Tidal Wetland Enhancement Project, NJDEP 2015 Land use Land Cover Data.



On 2/7 GEHWA went out in the field with Princeton Hydro, BPDG, and the NJ Wetlands Mitigation Council

A decision was made to expand the project to include stabilizing the bay shoreline for \$1.5 million.



Somers Point Nature Preserve along Patcong Creek

On 1/29, GEHWA went out in the field to survey the proposed Patcong Creek Nature preserve in Somers Point with the Somers Point Environmental Commission.

The site was beautiful with multiple overlooks over tidal marsh and roughly a mile of hiking trails.



City of Somers Point-Proposed Environmental Education Trail

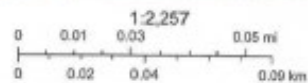


5/30/2024, 12:53:28 PM

County Boundaries

Road Centerlines of NJ

Parcels Data (Block and Lot)



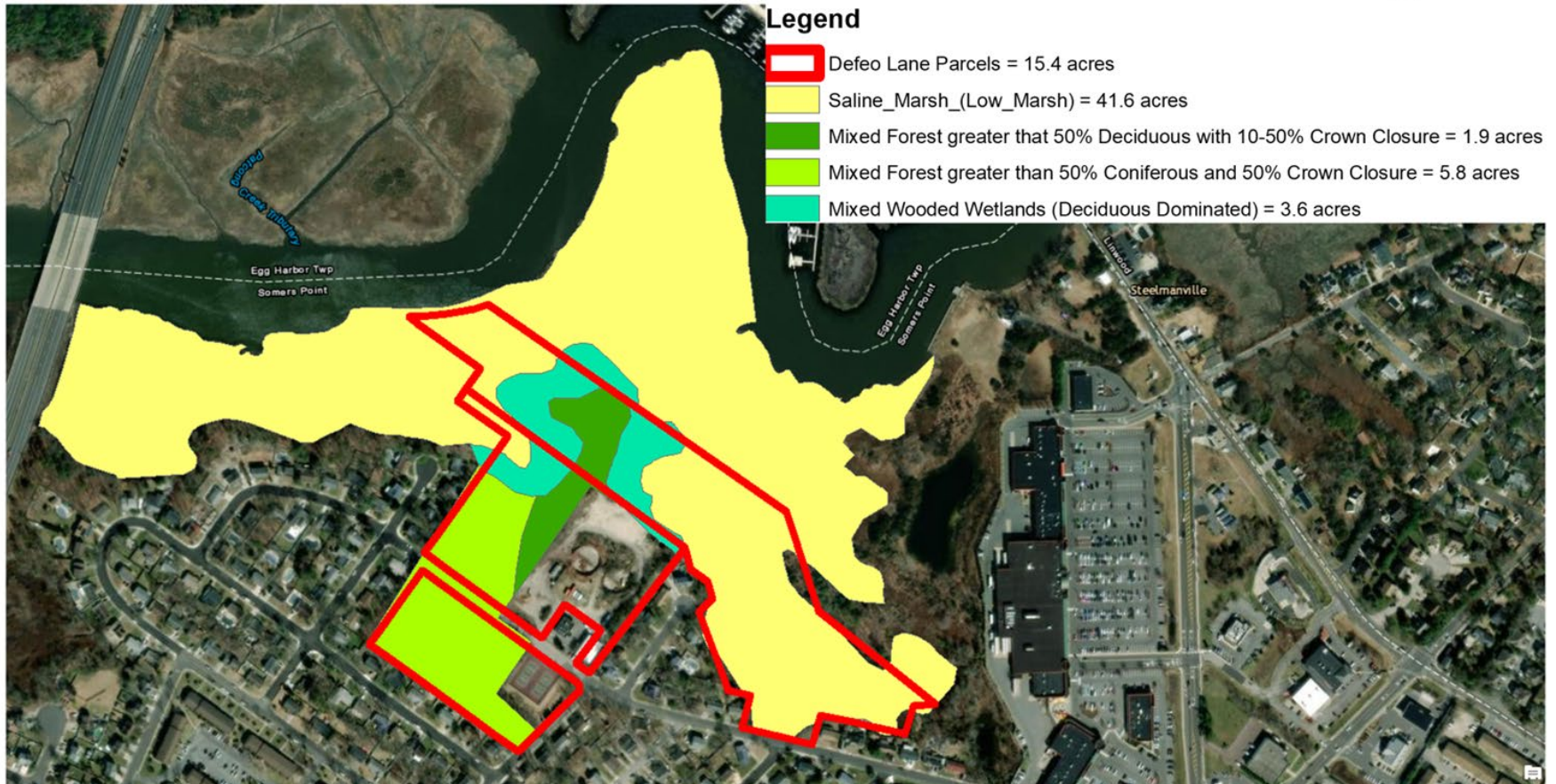
Earl Community Maps Contributors, New Jersey Office of GIS, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, SafeGraph,

New Jersey Department of Environmental Protection
Earl Community Maps Contributors, New Jersey Office of GIS, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc. MET/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS | NJDEP | NJ Department of Community

Defeo Lane Natural Area



Somers Point Defeo Lane Natural Area 2015 NJDEP Land Use Land Cover Types.



The bridge over Mill Creek is under contract!

NEWS

FEBRUARY 5, 2025

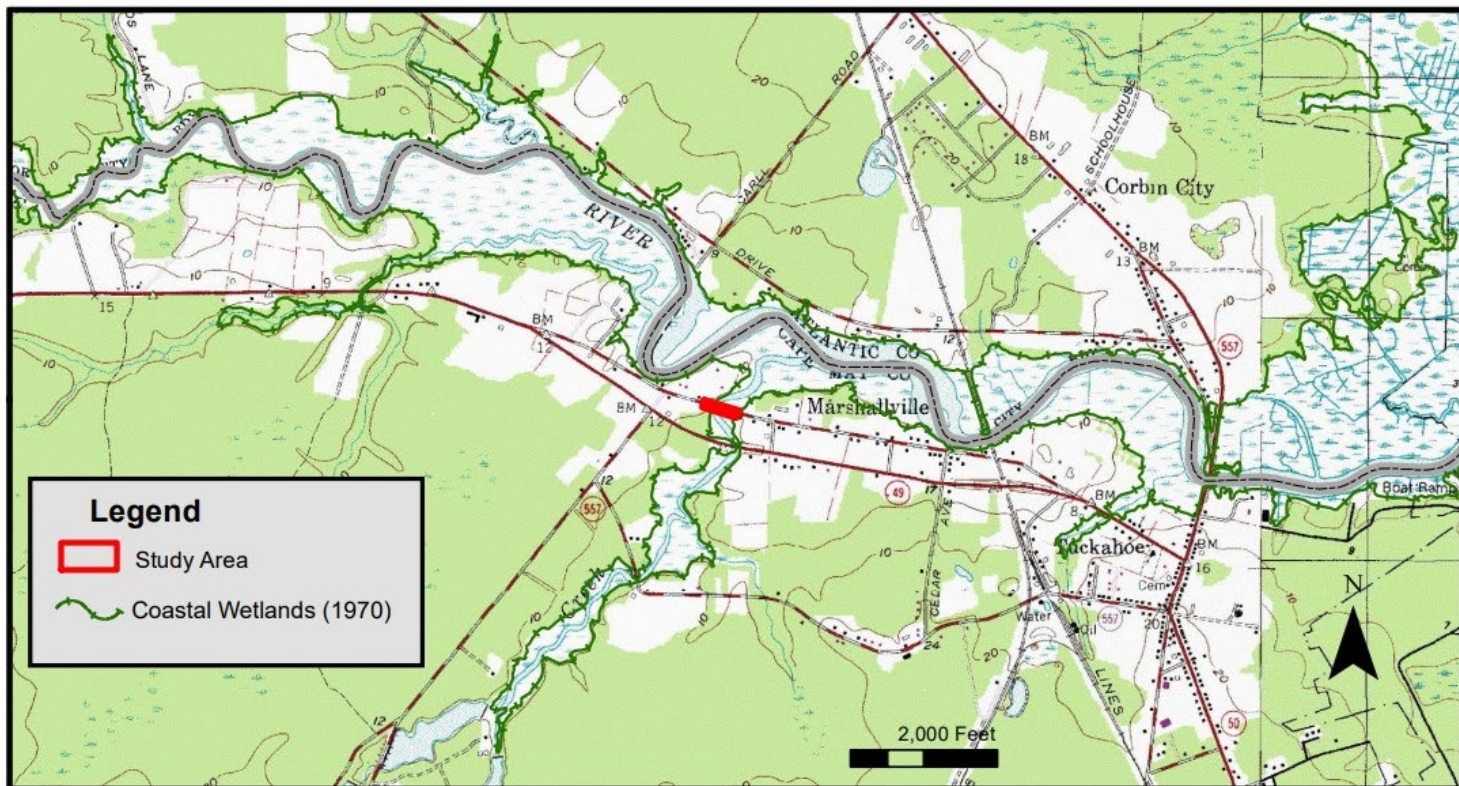
0 

Cape May County funds Upper Township bridge, historic preservation, park

Contract approved for replacing Marshallville Road Bridge with pedestrian bridge

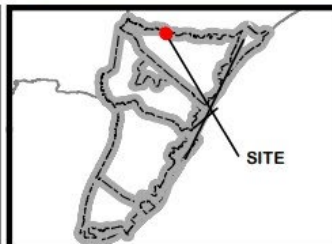
The county plans to remove the superstructure and replace the bridge, which would result in the total loss of a historic district contributing resource. However, the replacement would result in a modern bridge that would match the historic bridge in design, materials and color complementary to the setting.





Upper Twp.
Cape May Co.

**NEW
JERSEY**

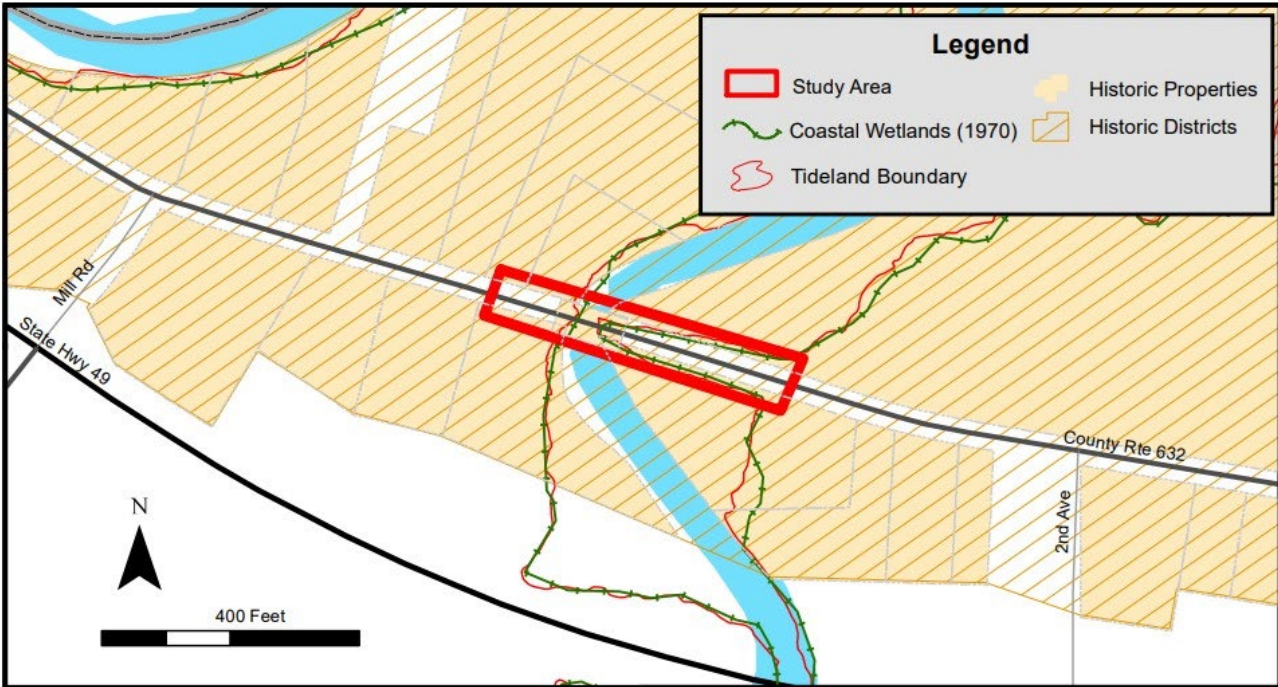


USGS MAP MARSHALLVILLE ROAD BRIDGE REPLACEMENT

Upper Township, Cape May County



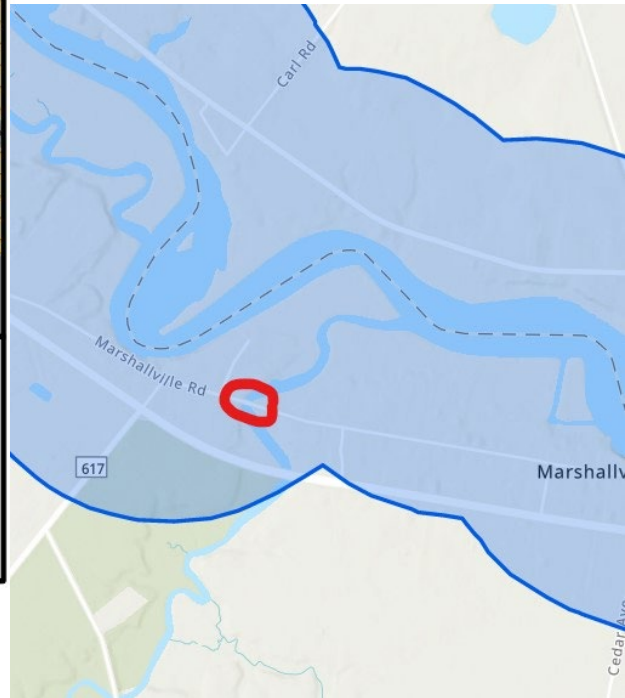
URBAN ENGINEERS, INC.
220 LAKE DRIVE EAST, SUITE 300
CHERRY HILL, NJ 08002



Legend

- Study Area
- Coastal Wetlands (1970)
- Tideland Boundary
- Historic Properties
- Historic Districts

Mill Creek Bridge is within our designation



Upper Twp.
Cape May Co.

NEW JERSEY

SITE

**PROJECT LOCATION AND HISTORIC PROPERTIES MAP
MARSHALLVILLE ROAD BRIDGE REPLACEMENT**

Upper Township, Cape May County

URBAN ENGINEERS
Formulating Excellence

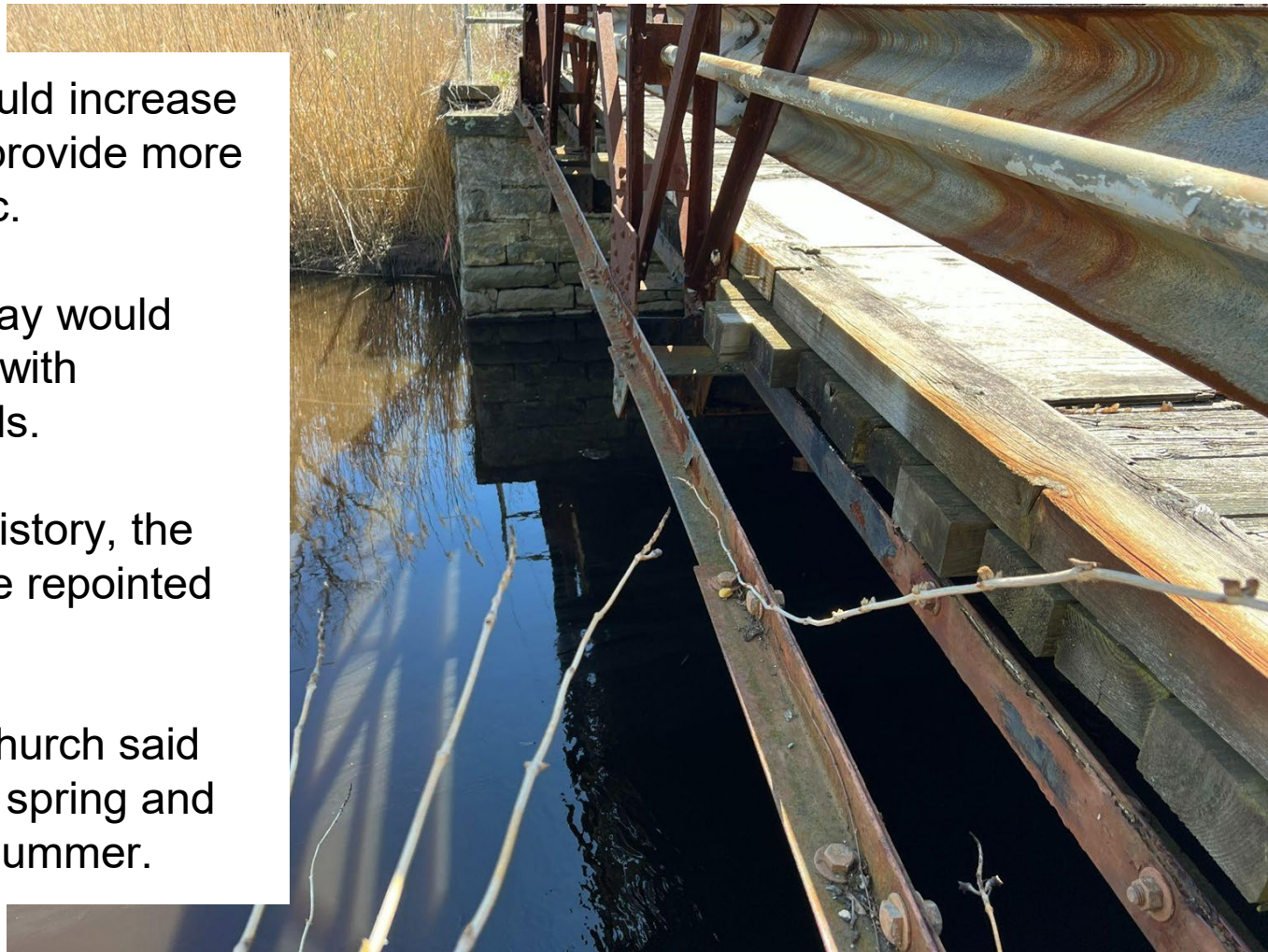
URBAN ENGINEERS, INC.
220 LAKE DRIVE EAST, SUITE 300
CHERRY HILL, NJ 08002

The county's design would increase the bridge elevation to provide more clearance for boat traffic.

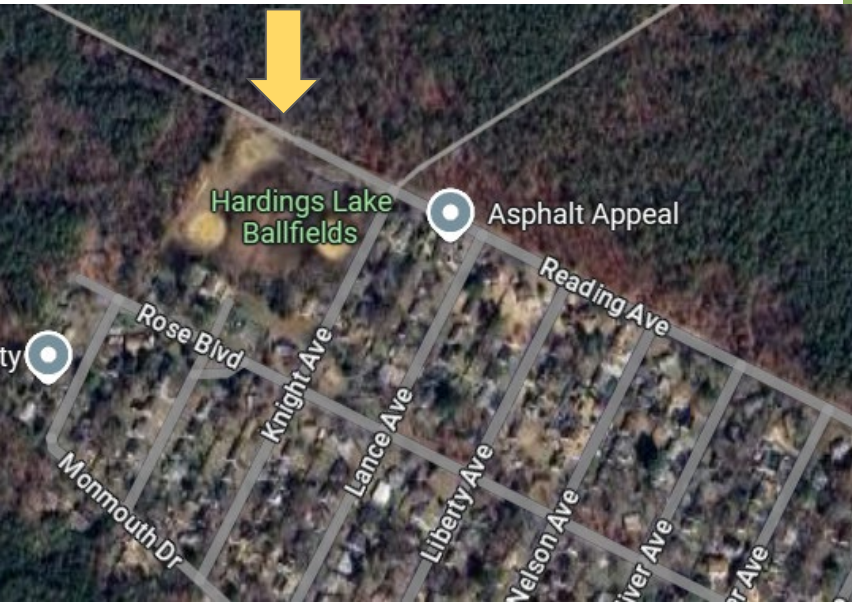
The 10-foot-wide pathway would comply with Americans with Disabilities Act standards.

Maintaining a bit of its history, the stone masonry would be repointed and repaired.

County engineer Bob Church said work is set to begin this spring and be completed by early summer.



Clean Up in Hamilton Township scheduled for 3/29 at 9am



Knight Ave Cleanup

VOLUNTEERS NEEDED!

Help protect our waters - Join your local Watershed Ambassador and partners to remove trash

Saturday, March 29th, 9 AM - 11 AM

Hardings Lake Ballfields, 6207 Knight Ave, Mays Landing, NJ 08330

Meeting on the basketball court



SCAN ME

Registration preferred & more information here

- Rain OR Shine Event
- Supplies Provided



AmeriCorps



Marine Debris Program Updates

GEHWA is currently coming up with a plan to remove a small sunfish boat from the BL England Property



Pinelands Golf Course Water Allocation

Recently the Pinelands Golf course in Winslow Twp, applied for a water allocation to divert 7 million gallons of water per month from the Kirkwood Cohansey.

During the last 5 years, the Pinelands Golf Course has successfully, on average, kept within its 3.1 MGM (million gallons / month) monthly allocation.

The application request for 7.0 MGM represents a 225% increase over historical water use.

If granted, what incentive would Pinelands Golf Course have to conserve water?

Fred went to the Pinelands Commission on January 10, provided handouts about the issue, made sure they were aware of the proposed increase, and asked them to apply their new rules to this application.

Table 15B. Summary of HUC11 Remaining Available Water and Full Allocation

DEP Value	HUC11	HUC11 Name	Peak Year With. ⁵	Available Water (mgd)	Current			Full Allocation (F.A.)			Largest Dep-Con Loss			
					Net Dep-Con (mgd)	% Available Used	Remaining Available Water (mgd)	Net Dep-Con (mgd)	% Available Used	Remaining Available Water (mgd)	Largest Loss Current Use	Largest Loss % Available Water (Current)	Largest Loss F.A. Use	Largest Loss % Available Water (F.A.)
111	02040302030	Great Egg Harbor R (above HospitalityBr)	2018	4.5	5.9	131%	0.0	19.7	438%	0.0	Potable	82%	Potable	100%

According to the 2024 New Jersey Statewide Water Supply Plan, there is 0.0 Remaining Available Water at the current use level in this HUC11.

Legend

-  HUC11 GEHR above Hospitality Br
-  Pinelands Golf Course
-  Folsom Streamgage
-  GEHR Wild and Scenic River
-  Winslow Twp
-  Great Egg Harbor Watershed



Pinelands Commission Responds to Golf Course Water Allocation

On December 16, 2024, the Commission received notice of a public hearing to be held on January 15, 2025 by NJDEP, Division of Water Supply & Geoscience, on an application to **divert seven million gallons of water per month from four wells and one pond intake.**

Commission staff met with NJDEP staff on January 14, 2025 to discuss the application and relevant CMP standards.

By letter dated January 16, 2025, **Commission staff notified NJDEP that the application was inconsistent with the CMP's water management rules**, which took effect on December 4, 2023 and were incorporated in Winslow's land use ordinance on August 20, 2024.

The letter advised that, due to the inconsistencies, NJDEP could not issue the requested Water Allocation Permit.

Ocean City Welcome Center Sign Updates

We are still working on installing an educational salt marsh sign on the 9th Street Bridge into Ocean City.

Currently we are navigating the NJDOT application process for this site, but we have several other locations in mind:

- Patcong Creek Park
- Beesley's Point Park
- Kennedy Park

**View of the Coastal Marshes from the Ocean City Visitor Center.
This location offers an exceptional opportunity to teach about coastal marshes.**



Possible new sign location at the Ocean City Visitor Center



**Interpretive
sign
concept
from Texas.**



BRACKISH WETLANDS

Food Rich Habitat for Wetland Birds

Herons and Egrets can carry large branches to build their nests

SPEAR FISHING THE SHALLOWS

Herons, Egrets and Bitterns all have similar body adaptations. Long liver with extended toes, long legs, sinuous "S" shaped necks, and pointed spear-like beaks. These birds use their necks and beaks to quickly stab forward into shallow waters and impale their prey. Targeting fish, frogs, snakes, turtles and crustaceans. Great Blue Herons are also known to catch and eat small mammals such as mice and voles.



This Great Blue Heron has just "speared" a large Bluegill fish which will help feed hungry chicks back at the nest.



For more information, visit
www.baytown.org/bnc



The state of Texas has a wide range of brackish water environments—areas where fresh water from rivers and streams mixes with the salt water in the Gulf of Mexico. These unique habitats provide food and shelter for a wide range of wetland birds, who feed on the abundant populations of fish and crustaceans that live amongst the seagrass beds of these coastal biomes. Seagrass roots bind the soil together, preventing erosion. The plant's decomposing leaves feed larval and juvenile shrimp, crabs and fish that use the plants for protective cover from larger fish such as Seatrout, Flounder and Drum that hunt the shallow waters for food.



Cull Menhaden
Scientific Inquiry



Hooked Mussel
Mytilus modiolus



Eastern Oyster
Crassostrea virginica



White Shrimp
Litopenaeus setiferus



Blue Crab
Callinectes sapidus

WETLAND WALKERS

These birds walk rather than swim when hunting for food. Long legs and toes allow them to walk on soft wet mud or floating plants without sinking or getting stuck in the mud. Smaller stilts and rails hunt near the shallower reed beds, while larger herons and egrets can hunt in deeper water.



Seaway Express
Express Mail



Roseate Spoonbill
Plegadis rosea



Tricolored Heron
Eastern Bluebird



Black-necked Stilt



Yellow-crowned
Night Heron



Wood Stork
Myroria americana

Night Herons are nocturnal hunters but can also be seen during the day.



Brown Pelican
Pelecanus occidentalis

Pelicans fly with their heads held back on their shoulders, and bills resting on their folded necks. They often fly very low, just over the water's surface.



Great
Blue Heron

Red-winged Blackbird
Agelaius phoeniceus

Marsh
Wren
Cuckoo

Common
Yellowthroat
Cuckoo

1000

6000+ Reports!

Thank You!

According to our database, you have surpassed 6000 reports.

Thank you for being such a great volunteer.



The CoCoRaHS Team

appreciates

Fred Akers

NJ-AT-1

6,131 Observations

We really appreciate all that you do for us. Please let us know if we can do anything to make your CoCoRaHS experience any better. Thanks again!

One of our past projects in 2009.

900 car tires = 9 tons
120 truck tires = 6 tons

1020 tires = 15 tons

Cost = \$4,113.60

Volunteer Hours = 220

An estimated 1,020 older car and truck tires are on Hamilton Twp.'s 4 acre lot on Third Ave.

