Education and Outreach Division Update September 2021

Submitted by Melissa Parrott Education and Outreach Coordinator

Education/Outreach:

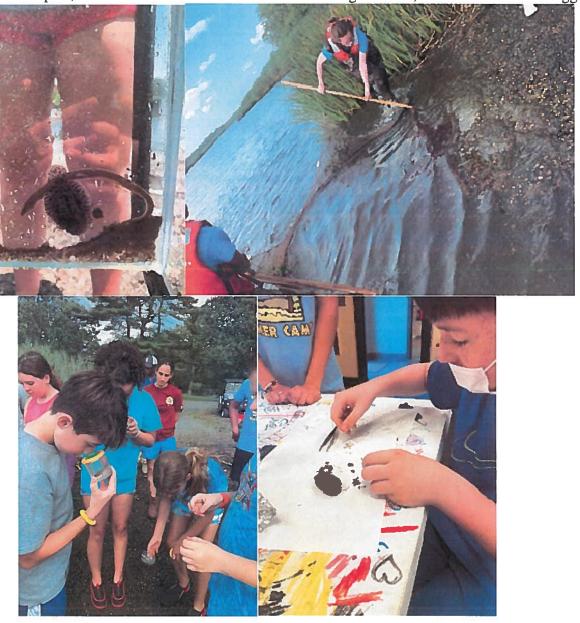
- 1. Long Island Biodiversity presentation, Sayville Library July 10th
- 2. Keynote speaker at Save the Great South Bay, Creeks as Classrooms- August 12th
- 3. Guest speaker, Sayville Rotary, Long Island Pine Barrens August 19th

Events:

Barrens to Bay Summer Camp 2021- GREAT SUMMER!!!!

- o 10th year coordinated by Central Pine Barrens staff.
- o Back in person camp this year, reduced numbers for social distancing efforts.
- o June 28 August 13th ALL WEEKS BOOKED.

o 120 campers, 2 counselors and 16 Counselors in Training – over 1,020 volunteer hours logged.



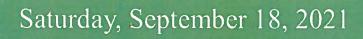






14th Annual Pine Barrens Discovery Day 2021- Saturday, September 18th

- We will continue a hybrid program this year due to COVID
- We created scavenger hunts at refuges in the Pine Barrens
- Quogue Wildlife Refuge and Wertheim Wildlife Refuge
- Scavenger hunts attached



The 14th Annual!

Although it will be a little different this year, you can still enjoy the Pine Barrens!

Join us for some fun at two refuges in the PINE BARRENS!

Great for all ages!

Scavenger Hunts at Quogue Wildlife Refuge and Wertheim Wildlife Refuge!

Children under 12 must be accompanied by an adult

For Details call: 631-218-1177 or mparrott@pb.state.ny.us









Quogue Wildlife Refuge Scavenger Hunt

From NY 27 Exit 64, go south on C.R. 104 to Old County Road, turn right, and Quogue Wildlife Refuge will be on the right just before a bend in the road. Park across the road in the unpaved lot.

Description: 0.8 mile trail. This short loop will take you through the pine barrens, around ponds and the mimals that call it home! Can you find everything? TAG US! #pinebarrensdiscoveryday2021



Scan QR Code Or Click HERE

Wertheim Wildlife Refuge Scavenger Hunt

From NY 27 Exit 58, go south to William Floyd Parkway (CR 468) Make a right onto Montauk Highway (CR 80W), followed by a left onto Smith Road. Follow Smith Road for approximately one-quarter mile (crossing over railroad tracks) — the Refuge entrance is on the right.

Description: This scavenger hunt journey will take you through the pine barrens and along the Carmans river to find plants and animals such basking turtles, and wading birds. Can you find everything?

TAG US! #pinebarrensdiscoveryday2021

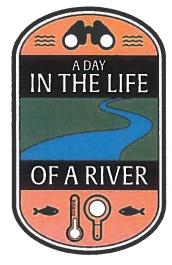


Scan QR Code Or Click HERE

Take pictures of what you found and tag us at #pinebarrensdiscoveryday2021, we will highlight you on our social media!

2021 A Day in the Life

- o The Central Pine Barrens Commission, Brookhaven National Lab and the NYS Department of Environmental Conservation's education divisions is preparing for our 10th annual A Day in the Life program, coordinating 11 rivers and ecosystems.
- o Final teacher trainings take place just before each event for ongoing support for teachers, participating natural history experts to check out the equipment and supplies we provide, including scientific equipment, water quality test kits, seine nets, waders, etc.
- We discuss quality control, environmental data collection protocols, equipment usage, coordination assistance.
- o Goals of A Day in the Life:
- 1. Using the Environment as an Integrating Context for Learning- multi-disciplinary
- 2. Citizen Science- student driven data
- 3. Creating Environmental Stewards- future decision makers







A Day in the Life





Using the Environment Integrated Context for Learning- At each location, teams of students use seine nets and lab equipment to investigate aquatic life, biodiversity, water chemistry and quality, tides and weather and other parameters to fit into your STEM curriculum.

Citizen Science—Results for all locations and schools are posted on our "A Day in the Life" Website to be used by the students, land use decision makers, civic groups, and the general public.

Creating Environmental Stewards - Students are our future decision makers; our goal is to give them the inspiration and knowledge to make informed decisions for environmental health.

Brookhaven National Lab



Dr. Mel Morris, BNL mmorris@bnl.gov

Melissa Parrott, CPBC mparrott@pb.state.ny.us

Ron Gelardi, NYSDEC ron.gelardi@dec.ny.gov





2021 DATES

Carmans River~ September 24

Greens Creek~ September 24

Gardiner County Park- September 24

Massapequa Preserve~ October 1

Fire Island~ October 1

Nissequogue River~ October 8

Carlls River~ October 15

Forge River~ October 15

Peconic Estuary~ October 22

Connetquot River~ October 29

Mill River~ November 5



Welcome to Quogue Wildlife Refuge

The Quogue Wildlife Refuge is a 305-acre non-profit nature preserve that was founded in 1934 and is home to diverse wildlife. Open 365 days a year from sunrise to sunset, you can enjoy walking seven miles of trails to explore diverse habitats including forests and ponds, as well as the ecologically rare Dwarf Pines in the Pine Barrens.

Quogue Scavenger Hunt

Tag us! #pinebarrensdiscoveryday2021

GOOD LUCK!

- 1. As you walk onto the property after crossing the street, find the freshwater pond before the entrance, how many frogs can you count?
- 2. Before the entrance look to your left, how long does in take for aluminum cans to decay?
- 3. Walk around the non-releasable wildlife enclosures, how many birds of prey are residents?
- 4. Find "Your Wingspan Display" on the side wall of the animal cages- what is your wingspan?
- 5. The pitch pine tree is the common tree of the Central Pine Barrens, they are special! And adapted to survive wildfire, which the pine barrens ecosystem needs to thrive. Wildfire is helpful to melt the resin and open the pinecones for seed distribution. The Pitch pine tree has thick, layered bark to protect them...can you find one near the wildlife enclosures? How many can you count throughout your hike? Hint: they have 3 needles on their sprig. Use your phone to find photos of them to help you!
- 6. Start your hike on the green trail, after a few yards you will see an open field on your right- See all the prickly pear cactus! Take a picture. How many patches can you count?
- 7. At the fork in the trail, go to your left towards the bridge.

- 8. Immediately on your left is a small pond. Can you see the camouflaged Snapping turtle? Take a picture. Listen for bull frogs too. Hear any?
- 9. As you walk across the bridge, look down and all around. What live animals do you see? Fish, turtles, insects? Take pictures.
- 10. Once you cross the bridge, you enter a bog. This is an abandoned cranberry bog! Can you see any cranberries? Take a picture! It you can find the carnivorous plant, the Pitcher plant you will get extra points! They are there, lots of them- good luck! Use your phone to find photos of them to help you!
- 11. As you keep walking, you will take another left at the fork, follow the green trail.
- 12. As you walk the trail, what is the name of the trees surrounding you? You got this!
- 13. As you walk, again take a left at the fork.
- 14. There are many deer that live on the refuge, be quite.....you might see one! Take a picture
- 15. Shhh. As you walk, what sounds do you hear?
- 16. Down the trail a bit, go to the overlook (Nancy Goodale platform) on your left, look over the pond. This is an old ice pond, the Quogue Ice Company owned it. Now it is home to countless birds, fish, reptiles, and amphibians. Even a Bald eagle may make an appearance. What birds do you see? Take pictures!
- 17. As you continue your walk around the pond, enjoy your moments however you would like.
- 18. If during this walk, you saw any squirrels, turtles, snakes, frogs, fox, or anything else that you thought was cool, take a snap and send it to us! #pinebarrensdiscoveryday2021

We hope you enjoyed your time at Quogue Wildlife Refuge in the Pine Barrens! Please contact us if you have any questions or want to explore more!!

Central Pine Barrens Commission 624 Old Riverhead Road Westhampton, NY 11987 631-288-1079 info@pb.state.ny.us

Wear protective clothing and mosquito/tick repellent recommended. Stay on the trail for extra protection.



Welcome to Wertheim Wildlife Refuge

This 2,550-acre refuge on the south shore of Long Island is bisected by the Carmans River; a New York state designated scenic river and one of the largest on the island. Wertheim hosts a variety of habitats including oakpine woodlands, grasslands, and fresh, brackish, and saltwater wetlands. These habitats attract and support many types of wildlife including white-tailed deer, osprey, muskrat, fox, turtles, frogs, and fish. The refuge also serves as a haven for waterfowl, shorebirds, raptors, and songbirds.

Wertheim Scavenger Hunt

Tag us! #pinebarrensdiscoveryday2021

GOOD LUCK!

- 1. Walk around the open space in the middle of the parking lot what are the metal exclosures protecting?
- 2. At the front entrance of the visitor's center, look to your left and find the Common milkweed plants. Do you see any Monarch caterpillars? What other insects are enjoying the leaves?
- 3. Walk around to the back patio of the visitor's center, find and ID 3 birds at the bird feeders. Take pictures.
- 4. The pitch pine tree is the common tree of the Central Pine Barrens, they are special! And adapted to survive wildfire, which the pine barrens ecosystem needs to thrive. Wildfire is helpful to melt the resin and open the pinecones for seed distribution, amongst other benefits. The Pitch pine tree has thick, layered bark to protect them...can you find one near the wildlife enclosures? How many can you count throughout your hike? Hint: they have 3 needles on their sprig. Use your phone to find photos of them to help you!
- 5. Begin your walk down to the Carmans river. You will see a sign; you will be taking a right. What trail will you be taking?
- 6. As you begin your hike, take the left to the Carmans river overlook platform.
- 7. Once on the overlook, you are looking at the Carmans river. It is one of the four largest rivers on Long Island and is similar to other Long Island rivers in that is totally groundwater generated. The river is specifically protected by the Central Long Island Pine Barrens. All of it is designated by New York State as either a "Scenic River" or a "Recreational River." What birds do you see? Take a picture
- 8. Look through the binoculars, is the white item across the river a bird?

- 9. Start back on the trail. Shhh. As you walk, what sounds do you hear? Keep your eyes open for box turtles!
- 10. Once you get to the bridge, how many different birds do you see? Take pictures.
- 11. Look around, what is the name of the pine tree near you? Are the cones open or closed? You got this!
- 12. Look around, be quiet, do you see any snakes? They like to warm themselves near here. Take pictures if yes! ID them and you are a smartie pants.
- 13. Continue walking down the road. Find some pollinators (butterflies, bees, and others!), take pictures!
- 14. As you continue walking, find 10 animal homes (nests, webs, holes, etc.)
- 15. Walk to the other side of the river, near the old headquarters, how many bat boxes do you count? Do you know bats eat up to 1,000 mosquitos an hour! #goodfriends
- 16. Sit down on a bench along the river for 3 minutes, you never know what you will see! Take pictures of as many animals as you can in that time frame. Tag us at #pinebarrensdiscoveryday2021
- 17. Continue your hike however you'd like, enjoy your moments. There are many deer that live on the refuge, be quite.....you might see one! Take a picture
- 18. If during this hike, you saw any squirrels, turtles, snakes, frogs, fox, or anything else that you thought was cool, take a snap and send it to us! #pinebarrensdiscoveryday2021

We hope you enjoyed your time at Wertheim Wildlife Refuge in the Pine Barrens! Please contact us if you have any questions or want to explore more!!

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Science and Stewardship Division Update September 15, 2021

Administrative:

- Two seasonal prescribed fire staff, Daniel Franchi and Nicolas "Cole" Anderson have joined the Division through November 15th to help bolster staffing for fall burn season. Daniel who was a summer intern with the Commission and SCWA is a recent graduate of Binghamton University with a degree in Environmental Studies, Environmental Resource Management and Environmental Planning. Cole holds an Associates of Applied Science in Environmental and Natural Resource Conservation from SUNY Environmental Science and Forestry. We look forward to supporting their continued professional growth and tenure with the program.
- The Science and Stewardship team represented the Commission at the National Night Out event on August 3rd at the Fireman's Memorial Park in Ridge, NY with NYSDEC Forest Ranger Scott Hicks and Smokey Bear. Four tables were set up displaying informational materials about the Division's various projects including in southern pine beetle management; prescribed fire and fire ecology; Community WISE wildfire prevention home assessment and mitigation and NYSDEC Forest Rangers. The night was a great success for community outreach and building awareness about the Commission's mission and programming.



Commission Prescribed Fire Program:

• Administration:

- The 2021-22 Prescribed Fire Contract has been executed and focus continues on voucher development in order to receive reimbursement of expenses incurred to ensure access to the balance of funds for prescribed fire planning and implementation including purchasing of equipment and ensuring.
- O A continuity budget is being refined for communicated to the NYSDEC and partners to ensure fire program continuance after current contract completion.

• Planning:

O A meeting was held with NYSDEC Region 1 and Albany Staff Forest Health on July 19th to discuss and formalize necessary SEQRA processing and review for existing and future burn plans. Primary discussion points included establishing a review and recommendation process with NYSDEC for prioritizing future burn plan selection; update on fire insurance policy; equipment purchasing and operational staffing options for fall 2021 prescribed fire operations.

o MOU's:

- Commission continues to establish Memorandum of Understanding with each public agency in the Central Pine Barrens to facilitate future research, stewardship and education activities.
- The Suffolk County Department of Parks, Recreation and Conservation MOA to allow for Commission-led on-the-ground stewardship activities, especially prescribed fire site preparation and operations on County lands, remains under review by Suffolk County Parks

Commissioner Jason Smagin and staff. An additional copy was sent with a follow up from Executive Director Jakobsen in early September.

A MOU for the Commission to implement prescribed fire on NYSDEC lands to ensure prescribed fire program continuity after the expiration of the prescribed fire grant in March 2023 is being developed. Potential alternatives to MOU are also being discussed and explored. The Division is also seeking a similar MOU with the NYS Office of Parks, Recreation and Historic Preservation in order to advance management in Brookhaven State Park.

O Burn and Pre-Treatment Plans:

- Draft burn plan development and technical review is complete for the western half of David Sarnoff Pine Barrens State Forest and the final plan will be sent to NYSDEC Region 1 and Central Office for final review and approval.
- The initial draft of the Westhampton Dwarf Pine Plains Pine Barrens State Forest (the eastern section east of CR 31), a 633 acre burn plan with 11 burn units is now complete and undergoing internal review.
- The Division continues to collaborate with NYSDEC Region 1, Forest Health and Forest Protection to coordinate activities and efforts on mechanical reductions and fire control line installation for prescribed fire preparation, forest health and public health. improvements.

• Prescribed Fire Operations:

- The Commission is currently planning with the NYSDEC Rangers and Forest Health staff to conduct prescribed burning during September and October under NYSDEC and Commission leadership.
- Follow up visits and monitoring of the Demo Forest Burn Units completed in May showed signs of positive fire effects and regeneration.
- Monitoring protocols were refined and tested through data collection to complete monitoring for all anticipated



burn unit implementation in the fall 2021 and spring 2022 for South of Currans Woodlands Burn Units.

• Education and Outreach:

- Coordinating planning meetings and presentations on the prescribed fire program for fire departments, civic associations and libraries is the newest E/O initiative to increase awareness of the importance of prescribed fire operations and when operations are planned within their respective jurisdictions. The division gave a well-received presentation on our Prescribed Fire Program to the Ridge Fire Department on July 19th; Middle Island Fire Department on July 30th and Middle Island Civic Association on August 19th. At this meeting, an endorsement and full support of the program was provided by a Middle Island Fire Department Chief Matthew Gropper who was in attendance.
- The Division is currently developing an outreach notification list that will inform the mentioned agencies as well as elected officials and other outlets of scheduled prescribed fire

- operations. They in turn will notify their constituents of prescribed fire operations to help increase the awareness of these activities.
- O The Division continues develop educational materials including presentations, a brochure and mailing cards to further assist with dissemination information on prescribed fire program and operations. Post card on prescribed fire operations is being finalized and will be mailed shortly.

• Equipment Storage and Purchasing:

- Specified equipment and storage for the prescribed fire program and is moving forward with purchasing and is developing purchase orders for the Commission approved resolution to purchase UTV's and pump systems. The Commission is also moving forward with a variety of purchases of hoses, appliances, fittings, a water trailer, and many other tools.
- Several meetings with SCWA have occurred in order to develop a site plan which will provide space for container storage in combination with potential well field pumping capacity increase and parking improvement projects in the planning phases at the Westhampton Beach facility.
- o A meeting took place with the Commission and NYSDEC Region 1 representatives on July 16th to discuss potential placement of storage containers at the Ridge Conservation Area.

• Training and Preparedness:

- Ecological Field Specialist, Sabrina Cohn completed the online portion of the Academy's S130/190 course on her way to getting her wildland firefighting certification. As the Division begins participating in prescribed burning activities in September, Sabrina will complete her field skill tests as well.
- O The training plan/timetable for Shaun Ziegler to achieve RXB2 qualification was discussed and has been planned, as Shaun needs to obtain qualification certifications in three wildfire suppression-oriented positions in order to qualify to become a Prescribed Burn Boss Trainee Type 2.

Community WISE Program:

• Planning:

Ecological Field Specialist, Sabrina Cohn is helping coordinate this US Forest Service funded program which Judy Jakobsen initiated in November 2016. The program's goal is the promotion of wildfire ignition safety and mitigation measures that can help reduce the risk of wildfire associated losses for homes and



- businesses within the Ridge-Calverton-Manorville Community Wildfire Protection Plan.
- o A planning meeting was held on July 28th, 2021, to review the goals of the project and discuss remaining deliverables for the grant.

• Outreach

- o Following National Night Out Event on August 3rd, 2021, a total of 89 new email contacts, many of which live with the CWPP area and qualify for home assessment were acquired.
- Mailing list to send post cards about wildfire home assessments and notifications on prescribed fire operations in the southern Rocky Point Pine Barren State Forest area have been secured.

• Home Assessments

A home assessment led by Ms. Jakobsen was conducted for Chip Hamilton, a NYSDEC employee who lives within the bounds of the CWPP, to provide him with an evaluation related to wildfire prevention. This assessment also served as a training for the staff to conduct future Home Assessments later this fall and throughout the winter.

Forest Health:

- Southern Pine Beetle (SPB)
 - Surveying and Suppression: Statewide SPB Incident Command System continues to be coordinated by NYSDEC's Forest Health Unit. Operations include aerial and ground surveys, suppression, restoration, research, and forest management.
 - O This summer, the Division assisted NYSDEC in SPB suppression cutting within Warbler Woods and within other infested stands. We continue to coordinate our involvement in surveying and suppression throughout the field season. NYSDEC has been sending a sawyer crew to the Island in September and the Commission will coordinating surveying and cutting activities with them during their tenure.
- *Oak Wilt*: Oaks suspected of being infected with oak wilt are being inspected and tested by NYSDEC.
- *Emerald Ash Borer:* Continues to decimate Ash trees within the urban landscape of Long Island where is has commonly be utilized as street tree. Infested trees should be removed ASAP due to hazard caused by rapid decay of the tree.

Invasive Species Management:

• Invasive species monitoring and management continues with monitoring of Glossy buckthorn (*Frangula alnus*) invasion in southern Rocky Point Pine Barrens State Forest with the support of the Long Island Invasive Species Management Area. Caper spurge (*Euphorbia lathyris*) has been reduced through continued hand pulling through season.



• Please be on the lookout for Spotted Lanternfly which have increasingly been found on the island. The Division is participating in NYS sponsored program to survey for Spotted Lanternfly (SLF). Surveys of Westhampton and Hampton Bays Transfer stations revealed an abundance of Tree of Heaven but no presence of SLF. The division utilized standard monitoring protocols, as well as using iMap Invasives website/App to submit information from the field to the larger invasive species database. Spotted lanternfly is an invasive pest from Asia that feeds on a variety of wild and agricultural plants. SLF's preferred host plant, Tree-of-heaven (*Ailanthus altissima*), is already found throughout the Central Pine Barrens Region and is at the center of these monitoring efforts.

Sandplain Grassland Network:

• The division has been coordinating fall meeting of the Network - Sustaining Sandplain Grasslands as Regional Biodiversity Hotspots: The Sandplain Grassland Network Conference and Workshop including development of the agenda, program promotion and registration. Ms. Weigand will be led a panel at this conference on sourcing of ecotypic plant materials to help organizations consider different options for the needed plant materials for restoration.

Encroachment Restoration:

- Division staff continues to provide restoration recommendations and provide technical assistance
 to the New York State Attorney General's office regarding a violation in Eastport. There is
 indication that the restoration plan may achieve final acceptance and enactment with the latest
 minor revisions.
- A draft Request for Proposal (RFP) is being developed to solicit, vet and secure contractors for performing restoration work at existing and future encroachment and violation sites.
- Invasive species management and monitoring of encroached areas continues to be advanced especially for Mile a Minute vine (*Persicaria perfoliata*), Wineberry (*Rubus phoenicolasius*), Glossy buckthorn, Japanese stiltgrass, Chinese silvergrass and Garlic mustard (*Alliaria petiolata*).



Yvette Aguiar Member

Steven Bellone *Member*

Edward P. Romaine *Member*

Jay H. Schneiderman Member

Compliance and Enforcement Division (CAED) Highlights July and August 2021 Prepared by Chief CAED Officer Tim Huss

- Forty-six complaint investigations documented to date (Unlawful ATV operation, illegal clearings, mining, dumping, SCWA property encroachments)
- Twenty-five confirmed dumping violations documented on CAED surveillance cameras to date in 2021.
- Since Jan 2021 CAED has assisted with 29 Conservation Easement Site Visits
- Meetings with SCWA's Strategic Initiatives Project Specialist Katelyn Cassagne and Rich Bova continued during this period to improve the accuracy of statistical data collection. These data are important for reporting CAED activities and accomplishments to the Commission and agency partners. Compliance and Enforcement staff are now beginning to utilize this new data collection program
- CAED completed program with Intern Daniel Franchi. Daniel performed very well, assisting CAED staff with field work and administrative duties.



624 Old Riverhead Road Westhampton Beach, NY 11978

Phone (631) 288-1079 Fax (631) 288-1367 www.pb.state.ny.us

DEVELOPMENT PROJECT COMPLIANCE SITE VISITS Reporting Period: 01/01/21 – 09/07/21					
Central Pine Barrens	Brookhaven (District 200)	Riverhead (District 600)	Southampton (District 900)		
Core Preservation Area	2	1	1		
Compatible Growth Area	3	1	1		

CONSERVATION EASEMENT MONITORING SITE VISITS Reporting Period: 01/01/19 - 09/07/21					
Core Preservation Area	Brookhaven (District 200)	Riverhead (District 600)	Southampton (District 900)	Totals	
Total	16	1	12	29	

Rep	COMPLIANCE AND ENFORCEMENT INCIDENT REPORTS Reporting Period: All from 1/1/21 – 09/07/21 and Open (i.e., Pending from 2013 - 2020)							
	Brookhaven Riverhead Southampton (District 200) (District 600) (District 900)					То	otals	
Year	2021 All	12-20 Open	2021 All	17-20 Open	2021 All	13-20 Open	2021 All	03-20 Open
Core	16	27	3	4	5	17	24	48
CGA	11	19	1	1	2	6	14	23
Totals	27	46	4	5	7	23	*8	71

^{*}Outside the Pine Barrens in 2021 to date, incident reports, encroachments, criminal mis, dumping for total of 8 incidents in 2021

Incident Statistics - Reporting Period 01/01	/19 – 9/7/21		
Year	2019	2020	2021
Intake	40	00	
Sent by Agency to Commission	10	26	5
Discovered by Commission Staff	25	37	34
Called in by Individual to Commission	14	14	7
Total Incidents Reported	29	78	46
Location of Incident			
Brookhaven	32	55	33
Southampton	12	15	7
Riverhead	5	4	4
Occurring on Public Land	20	27	2
Occurring on Private Land	28	25	44
Occurring on Public & Private Land	1	25	0
Core	33	46	23
CGA	 16	16	23 13
Core & CGA	0	1	0
Outside CPBA	0	15	10
Nature of Incident*			
Clearing/Encroachment	19	29	16
Structures	1	2	0
Dumping	17	36	25
Mining	0	0	1
Hunting	0	1	0
ATV	5	6	1
Other	<u></u>	4	3
*note some incidents involve more than	ı	4	3
one land use issue			
one land use issue		<u> </u>	
Referrals*			
Sent to Town	20	9	6
Sent to County	6	8	13
Sent to State	9	22	5
Commission	9 14	26	<u>5</u> 19
Sent to AG	0	0	0
	0	12	3
Other	U	12	აა
*note some incidents are sent to multiple agencies			
gencies			
Status			
Founded	53	77	45
Unfounded	0	1	45 1
	28	35	1 26
Open Closed	<u>28</u> 25	43	20
Ciosea	20	43	20

Central Pine Barrens Joint Planning and Policy CommissionLand Use Division Bi-Monthly Update for the Meeting of September 15, 2021

Action	Central Pine Barrens Location						
Municipality	Town of Brookhaven	Town of Riverhead	Town of Southampton				
Applications and Requests for Determination of Jurisdiction	Sunrise Wind LLC Compelling Public Need Core hardship waiver application: offshore wind farm with onshore cable in the Town of Brookhaven (Core and CGA). Public hearing planned for Oct. 20, 2021.	None	None				
SEQRA Coordination, referrals, land use related inquiries and activities	None	Enterprise Park at Calverton research on jurisdiction.	 JSC Resources (Sophia Place) inquiry on hardship. Southampton Planning Board referral: Certain solar Inc. Site Plan, 1 acre, LI40 zoning, 900-141-1-9.13 (CGA) Southampton ZBA referrals in the CGA: 900-139-2-31.4; 900-139-2-33.2; 900-139-2-44; 900-313-1-16 Suffolk Community College Eastern Campus proposal 				
Participation in Other Regional Projects	 Peconic Estuary Partnership - participation in technical committees. USGS-Commission Water Resources Monitoring Program, 2018 through 2022. 						
Division Activity and Participation	 Research, review and analyze new Core and CGA hardship waiver applications, SEQRA Coordination, interagency referrals, information requests and inquiries. Prepare material and responses for Commission review of development project activities and land use related items. Types of projects include commercial/industrial site plans, commercial and residential subdivisions, mixed-use projects, Developments of Regional Significance, Assertions of Jurisdiction, code amendments, zone changes and other actions. Site inspections pre- and post-construction, consent order compliance and monitoring of land use related activities and restoration on project sites and incidents/violations. Requests for Determination of Jurisdiction. Research and prepare materials for the Commission. FOIL Requests. Research and assist with FOIL requests and litigation on development projects. Technical support to the Compliance and Enforcement Division on land use matters including property information research on unauthorized development, clearing activities, encroachments on credit program conservation easements and other incidents. Supervise Credit Program staff and activities. Collaboration with other Commission divisions. Responsible for a summer intern. Draft Supplemental GEIS for the Comprehensive Land Use Plan Amendments. 						







Pine Barrens Credit Program Report for September 15, 2021:

Activities in the Credit Program since January 1, 2021 included review of applications for Letters of Interpretation, Conservation Easements, Credit Program and FOIL requests management. Some specific work items include:

- 26 Letters of Interpretations were issued, 6 in the Town of Brookhaven, 2 in the Town of Riverhead and 18 in the Town of Southampton.
- 4 Conservation Easements are currently in process: Long Island Country Club, Porter-Bell, Taylor, Peter D. Baron and Genesis Investors LLC
- As of September 1, 2021, 83 parcels were inspected, and 49 signs were installed.
- At the Commission meeting of April 21, 2021, the Board Members adopted a resolution on eligibility of overlap parcels to receive Pine Barrens Credits (PBC).
- Peconic River Sportsman's Club Order on Consent status: paid \$2,500 fine, restoration commenced, approximately four thousand trees planted. Expecting fall completion with an additional three thousand trees.
- The Commission received Sound Capital, LLC request to purchase 9.65 PBC for an approved PDD in Brookhaven Town.

Easement Protected Lands and Pine Barrens Credits As of September 1, 2021								
	Brookhaven	2021	Riverhead	2021	Southampton	2021	Total	2021
Parcels	511	2	36	-	453	5	1000	7
Acreage	782.33	0.37	516.60	-	849.09	2.38	2148.02	2.75
Average parcel size	1.53	0.19	14.35	-	1.87	0.48	2.15	0.66
Credits generated	534.01	1.10	172.39	-	331.62	0.68	1038.02	1.78
Credits redeemed	390.16	46.19	131.16	-	158.92	2.92	680.24	49.11
Credits not redeemed	143.85	-	41.23	-	172.7	-2.24	357.78	-47.33
Credits sold	568.52	11.19	220.3	2	258.5	5.39	1047.32	18.58
Total value of PBC transactions through this date	\$30,495,969	\$1,066,150	\$8,022,247	\$60,500	\$17,382,802	\$468,220	\$55,901,018	\$1,594,870
Average Credits value		\$95,277		\$30,250		\$86,868		\$85,838
Credits owned by the Clearinghouse	10.19		-		-		10.19	
# of Inspected CE Parcels	-	56	-	1	-	26	-	83
# of Installed CE Signs	104	35	7	-	90	14	201	49



330 CENTER DRIVE RIVERHEAD, N.Y. 11901-3311 Telephone: (631) 852-1501 FAX (631) 852-1507

JOHN M. KENNEDY, JR. COUNTY COMPTROLLER

September 2nd, 2021

Central Pine Barrens Joint Planning and Policy Commission P.O. Box 587 Great River, N.Y. 11739-0587

Dear Pine Barrens Credit Clearinghouse Board of Advisors:

Attached please find our financial report on the Pine Barrens Credit Program for the month of August 2021. Thank you.

Respectfully submitted,

Christina M. Withers

Christina M. Withers, CIA, CPFO
Executive Director of Finance & Taxation

Suffolk County Comptroller's Office The Pine Barrens Credit Program	
Balance as of December 31st, 2020	\$2,549,449.05
Additional Deposits	0.00
Interest (see below for details)	1,697.87
Disbursements	0.00
Balance as of August 31st, 2021	\$2,551,146.92

Interest Earnings & Disbursements For the Months of January - December 2021

Interest Earnings

Premier MMA - Public Fund

	000 57
January	202.57
February	195.60
March	230.54
April	209.60
May	195.65
June	230.60
July	209.66
August	223.65
September	0.00
October	0.00
November	0.00
December	0.00

\$1,697.87

Interest Period	<u>APR</u>
01/01/21- 01/31/21	0.1000%
02/01/21- 02/28/21	0.1000%
03/01/21- 03/31/21	0.1000%
04/01/21- 04/30/21	0.1000%
05/01/21- 05/31/21	0.1000%
06/01/21- 06/30/21	0.1000%
07/01/21- 07/31/21	0.1000%
08/01/21- 08/31/21	0.1000%
09/01/21- 09/30/21	0.0000%
10/01/21- 10/31/21 11/01/21- 11/30/21	0.0000% 0.0000%
12/01/21- 11/30/21	0.0000%
·-· · · · · · · · · · · · · · · · · · ·	2.300070

Disbursements

None <u>\$ -</u>