



New Jersey  
**NATURAL LANDS TRUST**

**AGENDA**

**NATURAL LANDS TRUST MEETING**

**September 14, 2018**

**Location: Office of Natural Lands Management**

**501 E. State Street, 5 Station Plaza**

**4th Floor Large Conference Room**

**Trenton, NJ**

**12:00 PM**

- I. Statement of Open Public Meetings Act**
- II. General Public Comment**
- III. Financial Report**
  - First Quarter and Second Quarter 2018 Financial Reports, for decision
- IV. Minutes**
  - March 16, 2018 minutes, for decision
- V. Unfinished Business**
  - Petty's Island, Pennsauken Township, Camden County, status update (no enclosure)
- VI. New Business**
  - Mackenzie's Bog Preserve-The Nature Conservancy Land Donation Offer, Andover Township and Newton Town, Sussex County, for decision
  - Bennett Bogs Preserve-New Jersey Audubon Society Land Donation Offer, Lower Township, Cape May County, for decision
  - Hagedorn Preserve-Clemson/GA Land Management Assignment Offer, Lebanon Township, Hunterdon County, for decision
  - Clarks Landing Preserve-Lakew & Teferra/GA Land Management Assignment Offer, Galloway Township, Atlantic County, for decision
  - Delaware Bay Migratory Shorebird Project 2019 Budget Request by Endangered and Nongame Species Program and Conserve Wildlife Foundation, for decision (no enclosure)
  - 50th Anniversary of NJ Natural Lands Trust, for discussion
- VII. Adjourn**

THE NEW JERSEY NATURAL LANDS TRUST  
STATEMENT OF FINANCIAL POSITION  
MARCH 31, 2018

Statement 1

(See Accountant's Review Report)

	Unrestricted General Fund	Temporarily Restricted Funds									Permanently Restricted Funds	TOTAL
		Hypoxex	Petty's Island	Petty's Island Cultural	Shorebird	TGP Acquisition	TGP Animals	TGP Plants	Wetlands Acquisition	Wetlands Mitigation		
ASSETS												
Current Assets												
Cash and Cash Equivalents	\$ 1,933,488	\$ 60,696	\$ 1,116,028	\$ 1,143,699	\$ 2,716	\$ 619,449	\$ 1,320,562	\$ 1,157,236	\$ 15,799	\$ 4,725,698	\$ -	\$ 12,095,371
Tenants Escrow	3,039	-	-	-	-	-	-	-	-	-	-	3,039
Due to Bennett Bogs Endowment	-	-	-	-	-	-	-	-	-	-	25,000	25,000
Due to Hirst Pond Endowment	-	-	-	-	-	-	-	-	-	-	25,000	25,000
Due to Hainesville Wood Endowment	-	-	-	-	-	-	-	-	-	-	25,000	25,000
Due to Moorestown Acd Endowment	-	-	-	-	-	-	-	-	-	-	168,344	168,344
Due to Stevens Endowment	-	-	-	-	-	-	-	-	-	-	5,603	5,603
Accrued Interest Receivable	339	-	-	-	-	-	-	-	-	-	339	339
Total Current Assets	1,936,866	60,696	1,116,028	1,143,699	2,716	619,449	1,320,562	1,157,236	15,799	4,725,698	248,947	12,347,696
Fixed Assets												
Land	-	-	-	-	-	-	-	-	-	-	38,079,629	38,079,629
Equipment	-	-	-	-	-	-	-	-	-	-	2,364	2,364
Vehicles	-	-	-	-	-	-	-	-	-	-	15,544	15,544
Accumulated Depreciation	-	-	-	-	-	-	-	-	-	-	(17,908)	(17,908)
Total Fixed Assets	-	-	-	-	-	-	-	-	-	-	38,079,629	38,079,629
Other Assets												
Investments-Long Term (FMV)	124,944	-	-	-	78,893	-	-	-	-	-	-	203,837
Due From Related Fund	444	-	81,000	-	-	-	-	-	-	-	-	81,444
Total Other Assets	125,388	-	81,000	-	78,893	-	-	-	-	-	-	285,281
TOTAL ASSETS	\$ 2,062,254	\$ 60,696	\$ 1,197,028	\$ 1,143,699	\$ 81,609	\$ 619,449	\$ 1,320,562	\$ 1,157,236	\$ 15,799	\$ 4,725,698	\$ 38,328,576	\$ 50,712,606
LIABILITIES & NET ASSETS												
Liabilities												
Due To Related Fund	\$ 81,000	\$ -	\$ 444	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 81,444.00
Due to Endowment Account	248,947	-	-	-	-	-	-	-	-	-	-	248,947
Security Deposits Payable	2,792	-	-	-	-	-	-	-	-	-	-	2,792
Total Liabilities	332,739	-	444	-	-	-	-	-	-	-	-	333,183
Net Assets												
Unrestricted	1,852,535	-	-	-	-	-	-	-	-	-	-	1,852,535
Permanently Restricted	-	-	-	-	-	-	-	-	-	-	38,328,576	38,328,576
Temporarily Restricted	-	60,696	1,196,584	1,143,699	106,221	619,449	1,320,562	1,157,236	15,799	4,725,698	-	10,345,944
Unrealized Gain/Loss	(123,020)	-	-	-	(24,612)	-	-	-	-	-	-	(147,632)
Total Net Assets	1,729,515	60,696	1,196,584	1,143,699	81,609	619,449	1,320,562	1,157,236	15,799	4,725,698	38,328,576	50,379,423
TOTAL LIABILITIES & NET ASSETS	\$ 2,062,254	\$ 60,696	\$ 1,197,028	\$ 1,143,699	\$ 81,609	\$ 619,449	\$ 1,320,562	\$ 1,157,236	\$ 15,799	\$ 4,725,698	\$ 38,328,576	\$ 50,712,606

The accompanying notes are an integral part of the financial statements.

THE NEW JERSEY NATURAL LANDS TRUST  
STATEMENT OF ACTIVITIES AND NET ASSETS  
FOR THE THREE MONTH PERIOD ENDED MARCH  
31, 2018

Statement 2

(See Accountant's Review Report)

	Trust Funds											
	General Fund	Hyponex	Petty's Island	Petty's Island Cultural	Shorebird	TGP Acquisition	TGP Animals	TGP Plants	Wetlands Acquisition	Wetlands Mitigation	Permanently Restricted Funds	
Revenue (Restricted)												
Contribution Income	\$ 373	\$ -	\$ 4,320	\$ -	\$ -	\$ 128,400	\$ -	\$ 505,600	\$ -	\$ 7,410	\$ -	\$ 644,103
Expense												
Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-	-
Services	929	-	-	-	-	-	-	-	-	-	-	929
Maintenance	25,001	-	-	-	-	-	-	-	-	-	-	25,001
Annual Report	-	-	-	-	-	-	-	-	-	-	-	-
Capital	-	-	-	-	-	-	-	-	-	-	-	-
Educational Programming	-	-	-	-	-	-	-	-	-	-	-	-
Other Authorized Expenditures	-	-	10,163	-	-	-	-	-	-	-	-	10,163
Depreciation Expense	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	25,930	-	10,163	-	-	-	-	-	-	-	-	36,093
Other Income												
Rent Income	6,450	-	-	-	-	-	-	-	-	-	-	6,450
Interest/Dividend Income	7,312	199	3,673	3,758	413	1,997	4,340	3,650	52	15,506	-	40,900
Miscellaneous Income	4,910	-	-	-	-	-	-	-	-	-	-	4,910
Gain or Loss on Sale	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Income	18,672	199	3,673	3,758	413	1,997	4,340	3,650	52	15,506	-	52,280
Excess Revenues Over Expenses/ Excess (Expenses) Over Revenues												
	\$ (6,885)	\$ 199	\$ (2,170)	\$ 3,758	\$ 413	\$ 128,397	\$ 4,340	\$ 509,250	\$ 52	\$ 22,916	\$ -	\$ 660,270
Net Asset Balance Dec 31, 2017												
Land Acquisition	\$ 1,985,648	\$ 60,497	\$ 1,198,754	\$ 1,139,941	\$ 82,649	\$ 491,052	\$ 1,316,222	\$ 647,986	\$ 15,747	\$ 4,702,782	\$ 38,079,629	\$ 49,720,907
Unrealized Loss/Gain	-	-	-	-	-	-	-	-	-	-	-	-
Inter Fund Transfer	(301)	-	-	-	(1,453)	-	-	-	-	-	-	(1,754)
	(248,947)	-	-	-	-	-	-	-	-	-	248,947	-
Net Asset Balance March 31, 2018												
	\$ 1,729,515	\$ 60,696	\$ 1,196,584	\$ 1,143,699	\$ 81,609	\$ 619,449	\$ 1,320,562	\$ 1,157,236	\$ 15,799	\$ 4,725,698	\$ 38,328,576	\$ 50,379,423

The accompanying notes are an integral part of the financial statements.

THE NEW JERSEY NATURAL LANDS TRUST  
STATEMENT OF FINANCIAL POSITION  
JUNE 30, 2018

Statement 1

(See Accountant's Review Report)

	Unrestricted General Fund	Temporarily Restricted Funds								Permanently Restricted Funds	TOTAL
		Hyponex	Petty's Island	Petty's Island Cultural	Shorebird	TGP Acquisition	TGP Animals	TGP Plants	Wetlands Acquisition		
ASSETS											
Current Assets											
Cash and Cash Equivalents	\$ 1,935,887	\$ 60,949	\$ 1,241,461	\$ 1,148,451	\$ 2,986	\$ 622,023	\$ 1,326,048	\$ 1,162,043	\$ 15,865	\$ 4,629,559	\$ -
Tenants Escrow	3,040	-	-	-	-	-	-	-	-	-	-
Due to Bennett Bogs Endowment	-	-	-	-	-	-	-	-	-	-	25,000
Due to Hirst Pond Endowment	-	-	-	-	-	-	-	-	-	-	25,000
Due to Hainesville Wood Endowment	-	-	-	-	-	-	-	-	-	-	25,000
Due to Moorestown Acq Endowment	-	-	-	-	-	-	-	-	-	-	168,344
Due to Stevens Endowment	-	-	-	-	-	-	-	-	-	-	5,603
Accrued Interest Receivable	1,055	-	-	-	-	-	-	-	-	-	-
Total Current Assets	1,939,982	60,949	1,241,461	1,148,451	2,986	622,023	1,326,048	1,162,043	15,865	4,629,559	246,947
Fixed Assets											
Land	-	-	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-	-	-	38,079,629
Vehicles	-	-	-	-	-	-	-	-	-	-	2,364
Accumulated Depreciation	-	-	-	-	-	-	-	-	-	-	15,544
Total Fixed Assets	-	-	-	-	-	-	-	-	-	-	(17,908)
Other Assets											
Investments-Long Term (FMV)	124,007	-	-	-	20,562	-	-	-	-	-	-
Due From Related Fund	444	-	81,000	-	-	-	-	-	-	-	-
Total Other Assets	124,451	-	81,000	-	20,562	-	-	-	-	-	-
TOTAL ASSETS	\$ 2,064,433	\$ 60,949	\$ 1,322,461	\$ 1,148,451	\$ 23,548	\$ 622,023	\$ 1,326,048	\$ 1,162,043	\$ 15,865	\$ 4,629,559	\$ 38,328,576
											\$ 50,703,956
LIABILITIES & NET ASSETS											
Liabilities											
Due To Related Fund	\$ 81,000	\$ -	\$ 444	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Due to Endowment Account	248,947	-	-	-	-	-	-	-	-	-	-
Security Deposits Payable	2,792	-	-	-	-	-	-	-	-	-	-
Total Liabilities	332,739	-	444	-	-	-	-	-	-	-	-
Net Assets											
Unrestricted	1,855,236	-	-	-	-	-	-	-	-	-	-
Permanently Restricted	-	-	-	-	-	-	-	-	-	-	-
Temporarily Restricted	-	60,949	1,322,017	1,148,451	49,751	622,023	1,326,048	1,162,043	15,865	4,629,559	38,328,576
Unrealized Gain/Loss	(123,542)	-	-	-	(26,203)	-	-	-	-	-	-
Total Net Assets	1,731,694	60,949	1,322,017	1,148,451	23,548	622,023	1,326,048	1,162,043	15,865	4,629,559	50,370,773
TOTAL LIABILITIES & NET ASSETS	\$ 2,064,433	\$ 60,949	\$ 1,322,461	\$ 1,148,451	\$ 23,548	\$ 622,023	\$ 1,326,048	\$ 1,162,043	\$ 15,865	\$ 4,629,559	\$ 38,328,576
											\$ 50,703,956

The accompanying notes are an integral part of the financial statements.

THE NEW JERSEY NATURAL LANDS TRUST  
STATEMENT OF ACTIVITIES AND NET ASSETS  
FOR THE SIX MONTH PERIOD ENDED  
JUNE 30, 2018

Statement 2

(See Accountant's Review Report)

	General Fund	Trust Funds								Permanently Restricted Funds	TOTAL
		Hypoxex	Petty's Island	Petty's Island Cultural	Shorebird	TGP Acquisition	TGP Animals	TGP Plants	Wetlands Acquisition	Wetlands Mitigation	
<b>Revenue (Restricted)</b>											
Contribution Income	\$ 373	\$ -	\$ 134,320	\$ -	\$ -	\$ 128,400	\$ -	\$ 505,600	\$ -	\$ 7,410	\$ 774,103
<b>Expense</b>											
Materials and Supplies	-	-	-	-	-	-	-	-	-	-	-
Services	4,247	-	-	-	-	-	-	-	-	-	-
Maintenance	33,284	-	-	-	-	-	-	-	-	-	4,247
Annual Report	500	-	-	-	-	-	-	-	-	-	33,284
Capital	-	-	-	-	-	-	-	-	-	-	500
Educational Programming	-	-	-	-	-	-	-	-	-	-	-
Other Authorized Expenditures	-	-	19,801	-	58,273	-	-	-	-	115,579	193,653
Depreciation Expense	-	-	-	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>38,031</b>	<b>-</b>	<b>19,801</b>	<b>-</b>	<b>58,273</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>115,579</b>	<b>231,684</b>
<b>Other Income</b>											
Rent Income	13,550	-	-	-	-	-	-	-	-	-	13,550
Interest/Dividend Income	14,713	452	8,744	8,510	763	4,571	9,826	8,457	118	34,946	91,100
Miscellaneous Income	4,910	-	-	-	-	-	-	-	-	-	4,910
Gain or Loss on Sale	-	-	-	-	-	-	-	-	-	-	-
<b>Total Other Income</b>	<b>33,173</b>	<b>452</b>	<b>8,744</b>	<b>8,510</b>	<b>763</b>	<b>4,571</b>	<b>9,826</b>	<b>8,457</b>	<b>118</b>	<b>34,946</b>	<b>109,580</b>
<b>Excess Revenues Over Expenses/ Excess (Expenses) Over Revenues</b>	<b>\$ (4,485)</b>	<b>\$ 452</b>	<b>\$ 123,263</b>	<b>\$ 8,510</b>	<b>\$ (57,510)</b>	<b>\$ 130,971</b>	<b>\$ 9,826</b>	<b>\$ 514,057</b>	<b>\$ 118</b>	<b>\$ (73,223)</b>	<b>\$ 651,979</b>
<b>Net Asset Balance Dec 31, 2017</b>	<b>\$ 1,985,648</b>	<b>\$ 60,497</b>	<b>\$ 1,198,754</b>	<b>\$ 1,139,941</b>	<b>\$ 82,649</b>	<b>\$ 491,052</b>	<b>\$ 1,316,222</b>	<b>\$ 647,986</b>	<b>\$ 15,747</b>	<b>\$ 4,702,782</b>	<b>\$ 49,720,907</b>
Land Acquisition	-	-	-	-	-	-	-	-	-	-	-
Unrealized Loss/Gain	(522)	-	-	-	(1,591)	-	-	-	-	-	(2,113)
Inter Fund Transfer	(248,947)	-	-	-	-	-	-	-	-	-	-
<b>Net Asset Balance June 30, 2018</b>	<b>\$ 1,731,694</b>	<b>\$ 60,949</b>	<b>\$ 1,322,017</b>	<b>\$ 1,148,451</b>	<b>\$ 23,548</b>	<b>\$ 622,023</b>	<b>\$ 1,326,048</b>	<b>\$ 1,162,043</b>	<b>\$ 15,865</b>	<b>\$ 4,629,559</b>	<b>\$ 50,370,773</b>

The accompanying notes are an integral part of the financial statements.

**MINUTES OF THE  
NATURAL LANDS TRUST MEETING**

**March 16, 2018**

**12:00 PM**

**Office of Natural Lands Management, Trenton, New Jersey**

Chairman Catania called the meeting to order at 12:03 PM and roll was taken. A quorum of trustees was present. At least one of the trustees was a state governmental representative.

The Open Public Meetings Act notice was read as follows: Notice of the date, time, location and agenda, to the extent known, was forwarded to three newspapers of general circulation, and provided to the Secretary of State in accordance with the Open Public Meetings Act. It was also noted that such notice was provided on the Trust's website in compliance with the Act requiring State, regional, and local authorities, boards, and commissions to establish a website providing specific information to facilitate transparency in government.

*In attendance were:*

Michael Catania, Chairperson  
James Hall, Vice Chairperson  
Theresa Lettman, Trustee/Secretary-  
Treasurer  
Judeth Yeany, DEP Trustee (Left 2:00 PM)  
Larry Torok, DEP Trustee  
Steve Eisenhauer, Trustee  
Thomas Gilmore, Trustee (Joined by phone  
at 12:35 PM, left 12:45 PM)

Matt Spayth, Trustee representative for the  
State Treasurer  
Adrienne Kreipke, alternate for Rich  
Boornazian, Trustee representative for the  
DEP Commissioner  
Robert J. Cartica, Executive Director  
Martin Rapp, Trust Staff  
Cari Wild, Trust Staff

*Absent were:*

Emile DeVito, Trustee  
State House Commission representative (not appointed)

*Guests:*

William Bennett

**General Public Comment:** William Bennett presented the Board with his situation of owning an unbuildable lot but not being able to sell it for conservation. He owns property near the Trust's Kislow Preserve in Stafford Township, Ocean County. Given the Trust and Green Acres' limited acquisition funding, this not a state acquisition priority. Mr. Bennett advised the Board that Ocean County also turned down the request to purchase his property. Mr. Bennett was advised to consult his tax professional regarding options surrounding a donation of the property.

**Financial Report:** Mr. Cartica outlined the Financial Statements for the quarters ending December 31, 2017. Ms. Kreipke commented that future statements should identify all restricted funds. Ms. Kreipke motioned to approve the Financial Statements. Mr. Hall seconded the motion and the Financial Statements were unanimously approved by a vote of 8 to 0.

The **December 1, 2017 minutes** were reviewed. Mr. Hall motioned to approve the minutes. Mr. Torok seconded the motion and the minutes were unanimously approved by a vote of 8 to 0.

### **Unfinished Business:**

Mr. Catania provided the Board with a **Petty's Island, Pennsauken Township, Camden County Status Report** which included an update on the removal of all the tanks and other CITGO equipment and the upcoming termination of Crowley's operations on April 30, 2018. The Board was advised that the documentary *500 Acres of Controversy: Saving Petty's Island* will be screened at the Princeton Environmental Film Festival on April 15, 2018, that Petty's Island participated as a member of Alliance for Watershed Education in the Philadelphia Flower Show in March of 2018, and that Trust staff will be making a presentation to the US Coast Guard on April 18<sup>th</sup> with Delaware RiverKeeper.

### **New Business:**

Mr. Gilmore presented the **Nominating Committee Recommendations** for Chairperson, Vice Chairperson, Secretary/Treasurer Officers and motioned their approval. Nominated for Chairperson was Michael Catania, Vice Chairperson was James Hall, and Secretary-Treasurer was Theresa Lettman. The motion was unanimously approved by a vote of 9 to 0.

Mr. Cartica presented the **Spending Authorization for Calendar Year 2018**. This year's authorization includes a full biodiversity inventory at the High Rock and Congleton preserves and several species- or habitat-specific inventories at other preserves. Mr. Hall motioned to approve the Spending Authorization for Calendar Year 2018. Mr. Eisenhower seconded the motion and the 2018 Spending Authorization was unanimously approved by a vote of 8 to 0.

Ms. Dey and Mr. Wheeler presented the **Delaware Bay Migratory Shorebird Project 2018 Budget Request for the Conserve Wildlife Foundation (CWF) and the Endangered and Nongame Species Program (ENSP)**. Ms. Wild advised the Board that the proposed 2018 shorebird budget totals \$49,500 which includes \$41,000 for CWF and \$8,500 for ENSP. In 2016, \$58,500 was budgeted and \$58,246 expended. After final reimbursement for 2017 expenses and projected 2018 expenses, the Trust's Shorebird Fund will be left with \$9,674. Ms. Dey has done a tremendous job in obtaining federal funding in recent years but the amount that is provided in any given year is unpredictable, therefore, she is seeking funding consistent with prior years even though the fund is being quickly depleted.

Ms. Wild advised that the ability to contribute to the Trust's Shorebird Fund has been approved as a Supplemental Environmental Project (SEP) by the NJ Department of Environmental Protection. It is currently the only approved SEP in southern New Jersey. Mr. Wheeler advised the Board that CWF is actively seeking grants from organizations such as National Science Foundation and National Fish and Wildlife Foundation to fund shorebird research and maintain shorebird habitat.

Ms. Dey indicated that the peak count of the stopover population of red knots on Delaware Bay during 2017 declined from approximately 25,000 to 17,969. Mean horseshoe crab egg density also declined from 5,715 eggs/m<sup>2</sup> in 2016 to 2,796 eggs/m<sup>2</sup>. Surface egg densities remain an

order of magnitude below historic densities recorded on New Jersey beaches. It is estimated that an egg density of 50,000 eggs/sq. meter is the minimum necessary to begin a true recovery of red knots. The distribution of red knots stopping over at Delaware Bay indicates that more than 70 percent are foraging in New Jersey where beach closures protect foraging birds from human disturbance. Unfortunately, only 20 percent of red knots achieved sufficient weight by the time of their normal departure from Delaware Bay. This is believed to be due to a period of cool water temperature which curtailed horseshoe crab spawning and led to reduced food availability and increased competition for egg resources. This year's survey of red knots on their main wintering area in Tierra del Fuego reflects a decline in abundance from 15,512 in 2010 to 9,840 in 2018.

Mr. Catania requested that, as with prior budgets, the 2018 shorebird budget should be approved with a rider authorizing a reallocation of expenses between categories subject to a limitation of the total budgeted amount. He also requested that the Board authorize a \$35,000 upfront payment to CWF to fund Delaware shorebird work to be done in May and June 2018 with receipts for such work to be provided later. Mr. Torok motioned to approve the 2018 budget with the reallocation rider and upfront \$35,000 payment. Mr. Hall seconded the motion and the 2018 shorebird budget was unanimously approved by a vote of 8 to 0.

Mr. Cartica presented the Board with the **Tennessee Gas Pipeline (TGP) Plant Fund-2018 Work Plan**. Mr. Hall motioned to approve the TGP Plant Fund-2018 Work Plan. Mr. Torok seconded the motion and the 2018 Work Plan was unanimously approved by a vote of 8 to 0.

The Board considered the proposed **Richard J. Buhlman Preserve Project Area in Fairfield Township, Cumberland County**. Ms. Kreipke asked staff to provide updates at future Board meetings as to when properties were acquired and whether they were acquired within a project area. Ms. Lettman motioned to approve the Richard J. Buhlman Project Area. Mr. Hall seconded the motion and the project area was approved by a vote of 7 to 0. Because the Project Area included a Green Acres offering, Ms. Yeany recused herself from the matter based on the advice from the NJ Attorney General's Office that her vote may present an appearance of conflict notwithstanding that she has no personal or financial stake in Trust management assignments.

The Board considered the proposed **Hirst Ponds-Guercioni Land Management Assignment Offer in Galloway Township, Atlantic County**. Ms. Lettman motioned to approve this land management assignment. Mr. Torok seconded the motion and the land management assignment was approved by a vote of 7 to 0. Ms. Yeany recused herself from the matter based on the advice from the NJ Attorney General's Office that her vote may present an appearance of conflict notwithstanding that she has no personal or financial stake in Trust management assignments.

The Board considered the proposed **Six Flags Theme Parks Easement Donation Offer in Jackson Township, Ocean County**. Mr. Hall motioned to approve the easement offer subject to a written agreement with co-grantee, New Jersey Conservation Foundation (NJCF), that assures that NJCF will create the baseline documentation, conduct the annual monitoring, and hold the \$25,000 endowment and the opportunity for review, revision and approval by the New Jersey Attorney General's Office. Ms. Lettman seconded the motion and the easement donation was approved, and the chair authorized to execute it subject to the noted conditions, by a vote of 6 to 1.



The Board considered the **Proposed Conveyance of Primrose Brook, Harding Township, Morris County to the United States Fish & Wildlife Service**. Mr. Hall motioned to approve this conveyance subject to its compliance with the Trust's *Guidelines for Conveyance of Land* and subject to the Trust having a right to enforce the deed restrictions. Ms. Lettman seconded the motion, and the conveyance was unanimously approved by a vote of 7 to 0.

The Board considered the **Draft 2017 Annual Report**. It was requested that the Board provide any comments/changes on the draft report within the next thirty days. Mr. Eisenhower motioned to approve the draft report subject to Board members and staff having flexibility to incorporate changes including the addition of an article by David Snyder, if applicable. Ms. Lettman seconded the motion, and the 2017 Annual Report was unanimously approved by a vote of 7 to 0.

The **2018 Board meeting dates** for the remainder of 2018 are:

June 8<sup>th</sup>, September 14<sup>th</sup>, and December 7<sup>th</sup>, 2018

It should be noted that prior to her departure from the meeting at 2:00 PM, Ms. Yeany briefed the Board on the Federal Energy Regulatory Commission's (FERC) issuance of a conditional certificate to PennEast for a natural gas pipeline that traverses, among other lands in Pennsylvania and New Jersey, the Trust's Gravel Hill Preserve. Ms. Yeany updated the Board on the steps taken to date by the NJ Attorney General's Office and NJDEP regarding the threatened condemnation of state-owned lands, including the Gravel Hill Preserve.

Mr. Hall motioned for the meeting to be adjourned. Ms. Lettman seconded the motion, and the meeting was adjourned at 2:20 PM by a unanimous vote of 7 to 0.

Respectfully submitted,

Theresa Lettman  
Secretary/Treasurer



**The New Jersey Natural Lands Trust  
LAND OFFERING FORM**

**Site Name:** Mackenzie's Bog-The Nature Conservancy  
**ID#:** 070-01

**Donor(s):** The Nature Conservancy  
**Address:** 200 Pottersville Road  
**City, State, Zip:** Chester, NJ 07930  
**Phone:** 609-861-4128  
**Agent/Contact:** Joseph Alessandrine

**Municipality:** Andover Township and Newton Town  
**County:** Sussex  
**Frontage:** Shunpike and Tabernacle Roads  
**Blocks:** 126/151 (A) and 23.01/24.05 (N)  
**Lots:** 2, 3, 3.02, 5, 5.01, 5.04, 5.05, 14.04/23 (A) and 2, 4, 6/15 (N)

**Acreage/dimensions:** Approximately 270 acres

**Zoning:**

**Assessed value:** \$2,639,700  
**Annual taxes:** Exempt  
**Improvements:** None

**Offer restrictions:** None  
**Offer contingencies:** None  
**ROWs or easements:**  
**Type of Acquisition:** Fee

**Property taxes paid through end of year transfer:** N/A  
**Property taxes paid by:** N/A  
**Farmland assessed:** No

**Estimated annual management costs:**  
**Land management fund donation:** \$50,000 for Sussex Swamp and Montague Woods

**Who will prepare deed:** Trust will prepare deed  
**Intended date of closing:**  
**Will property survey & monuments be provided:** No, as exist

## **Description of Offering**

The Nature Conservancy (TNC) offers its Sussex Swamp Preserve as a Land Donation to the Trust. The preserve is comprised of 13 separate tax parcels located in Andover Township and Newton Town, Sussex County. The parcels total approximately 270 acres. TNC established this preserve in 1992. Some of the TNC parcels were purchased with Green Acres funding.

## **Ecological Description**

Much of TNC's preserve was once farmland but now protects one of New Jersey's largest limestone fens. Located about a mile from downtown Newton, the preserve is home to limestone ridges, dense rolling forests, and vital wetlands. The preserve includes almost the entirety of the Site 546 Natural Heritage Priority Site, which is a shrub and herb dominated wetland surrounded by limestone ridges and mixed hardwood forest. This site was first discovered in 1914 by Kenneth Kent Mackenzie, a New York City attorney, and one of the most knowledgeable NJ field botanists. Mackenzie was a New Jersey resident from ca. 1902 until his death in 1934. In addition to discovering hundreds of locations of rare plants, he also discovered some of the state's most important botanical sites including Andover Junction (Kittatinny State Park), Mashipacong Bogs (TNC), Dunnfield Creek (Worthington State Forest) and Johnsonburg (TNC). The Newton site contains numerous rare plant species including the state endangered pale-laurel, arborvitae, seaside arrow-grass, bog willow, rhodora, rush aster, bog rosemary and Labrador marsh bedstraw; most of which were discovered by Mackenzie. Based on this, the Trust would like the preserve to bear his name. The entire site is ranked Landscape 5 as habitat for federally and state endangered Indiana bat, state endangered bobcat and state threatened barred owl and Kennedy's emerald. The preserve includes a portion of the watershed of Stickle Pond to the southeast and drains into both the Paulinskill and Pequest rivers in the Upper Delaware Watershed Management Area.

## **Management Issues and Concerns**

This will be a new Trust preserve. The surrounding deciduous forest matrix is threatened by the succession of woody vegetation and invasive plant species. Based on a site inspection, staff believes that there may be an old dump located on one of the Newton parcels. Off-road vehicles using old logging roads on this preserve are also a problem. TNC will provide its Phase I report and the Trust will evaluate and address any issues prior to transfer. In addition, TNC has offered to work with the Trust to identify habitat restoration activities that TNC could undertake prior to transfer to improve the bog as habitat for plants and insects such as lepidoptera and dragonflies.

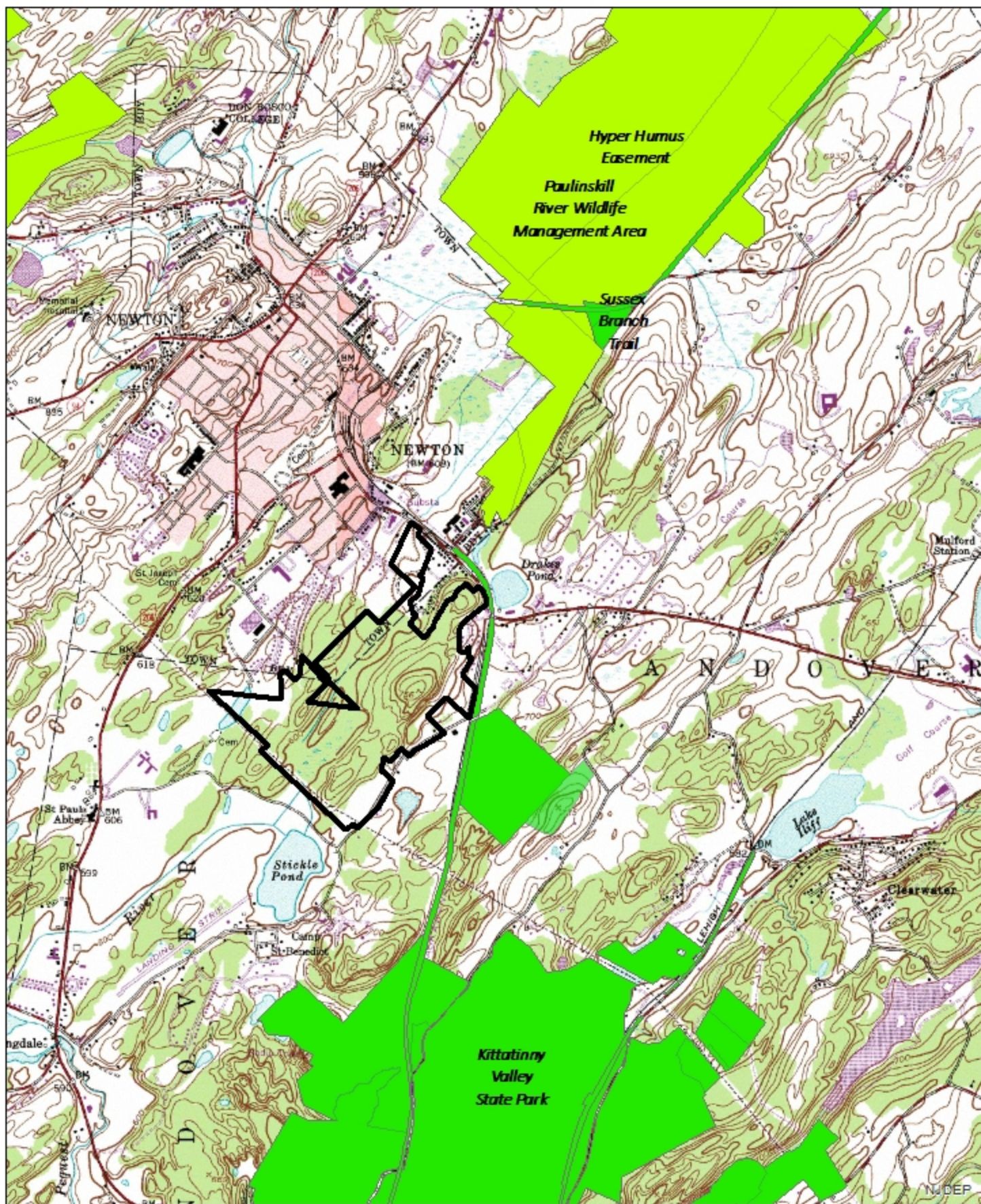
## **Acquisition Criteria**

This property meets the Board's acquisition criteria for Endangered Species Habitat since it includes suitable habitat for state or federally listed plant or animal species. There is an offer of a stewardship endowment for this TNC preserve combined with the Montague Woods Preserve in the amount of \$50,000.

### **Staff Recommendations**

Staff recommends the approval of this Land Donation Offer as its new Mackenzie's Bog Preserve subject to a satisfactory Phase I and TNC's compliance with the Green Acres Program's regulations governing an administrative transfer of parkland from TNC to the Trust. It should also be noted that the NJ Natural Heritage Program strongly encourages the Trust to accept this land donation offer.





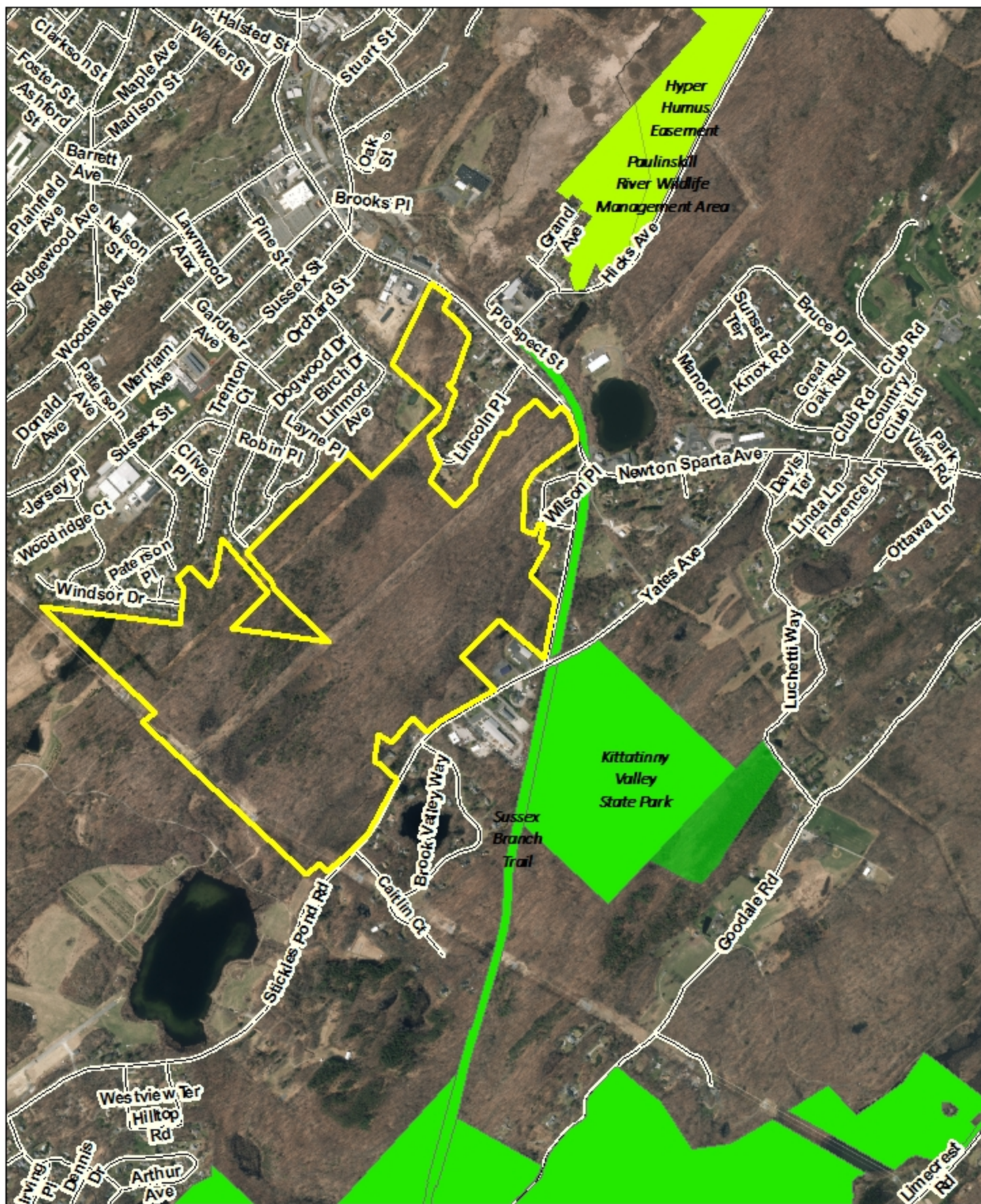
**New Jersey Natural Lands Trust**  
**Mackenzie's Bog Preserve**  
 Andover Township, Newton Town, Sussex County, New Jersey

0 0.25 0.5 1 1.5 Miles

270 Acres







## New Jersey Natural Lands Trust

### Mackenzie's Bog Preserve

Andover Township, Newton Town, Sussex County, New Jersey

0 270 Acres 0.25 0.5 Miles





**The New Jersey Natural Lands Trust  
LAND OFFERING FORM**

**Site Name:** Bennett Bogs-New Jersey Audubon Society  
**ID#:** 070-01

**Donor(s):** New Jersey Audubon Society  
**Address:** 9 Hardscrabble Road  
**City, State, Zip:** Bernardsville, NJ 07924  
**Phone:** 908-396-7405  
**Agent/Contact:** John Cecil

**Municipality:** Lower Township  
**County:** Cape May  
**Frontage:** Shunpike and Tabernacle Roads  
**Block:** 501  
**Lot:** 36

**Acreage/dimensions:** 6 acres  
**Zoning:**  
**Assessed value:** \$19,800.00  
**Annual taxes:** Exempt  
**Improvements:** None

**Offer restrictions:** None  
**Offer contingencies:** None  
**ROWs or easements:** None  
**Type of Acquisition:** Fee

**Property taxes paid through end of year transfer:** N/A  
**Property taxes paid by:** N/A  
**Farmland assessed:** No

**Estimated annual management costs:**  
**Land management fund donation:** None

**Who will prepare deed:** Trust will prepare deed  
**Intended date of closing:**  
**Will property survey & monuments be provided:** No, as exist



## **Description of Offering**

New Jersey Audubon Society (NJAS) offers an approximately 6-acre property located in Lower Township, Cape May County as a land donation. This property is surrounded by four parcels that The Nature Conservancy (TNC) donated to the Trust in 2015 and now managed as the Trust's Bennett Bogs Preserve. NJAS acquired this property in 1950 and it became its first sanctuary. For many years, TNC and NJAS co-managed their respective properties as a collective unit.

## **Ecological Description**

This property is fully within the Bennett Bogs Natural Heritage Priority Site. It is on the outer coastal plain of the Cape May peninsula, eight miles from its southern point. It is a low-lying area of mesic coastal plain mixed-oak forest. The Bennett Bogs are not true bogs but rather a grouping of intermittent coastal plain ponds.

Originally there were five ponds in the wetland system but today, because of development, there are only three. The pond known as the southern pond is fully on NJAS's property, the pond known as the woods or back pond is fully on the Trust's preserve, and the remaining pond known as the northern pond straddles both properties. Historically, the ponds were seasonally wet depending on rainfall amounts. Over the years, however, surrounding development may have altered the hydrology resulting in recently-observed lower water levels which, in turn, may be affecting vegetation in the bogs.

More than 250 plant species have been identified at the ponds including a large number of state endangered plant species such as cypress-swamp sedge, black-fruit spike rush, wrinkled jointgrass, rare-flower beaked-rush, coast flat sedge, Virginia thistle, snowy orchid, Barton's St. John's wort, and thread-leaf beaked-rush as well as other rare plant species such as hairy primrose-willow, smooth orange milkweed, and aster-like boltonia. Most of the property is ranked 4 under the Landscape Project as suitable habitat for state endangered Cope's gray treefrog and state threatened animal species such as cattle egret and black- and yellow-crowned night heron. There is a history of mowing at the ponds as far back as 1907 but there was no active management at the bogs for about a decade prior to TNC's donation of its parcels to the Trust. Therefore, Bennett Bogs has succeeded to woody vegetation such as persimmon, red maple, and sweetgum, which is now pervasive in the ponds. Since the Trust took partial ownership of Bennett Bogs, active management such as herbicide application of common reed, removal of woody vegetation and mowing has been initiated.

## **Management Issues and Concerns**

Two years ago, the Trust obtained a General Permit 16 (GP16) for enhancement of a wetland area by removing woody vegetation in its portion of the northern pond. This past year, in cooperation with NJAS, the Trust obtained a GP16 to continue vegetation management on NJAS's portion of the northern pond. The Trust performed this enhancement work in August 2018. Once the Trust has evaluated the outcomes and success there, vegetation management will be conducted in the southern pond. Since the Trust has been collectively managing the bogs, including the NJAS property, accepting the donation of NJAS's property should not add to the Trust's workload.

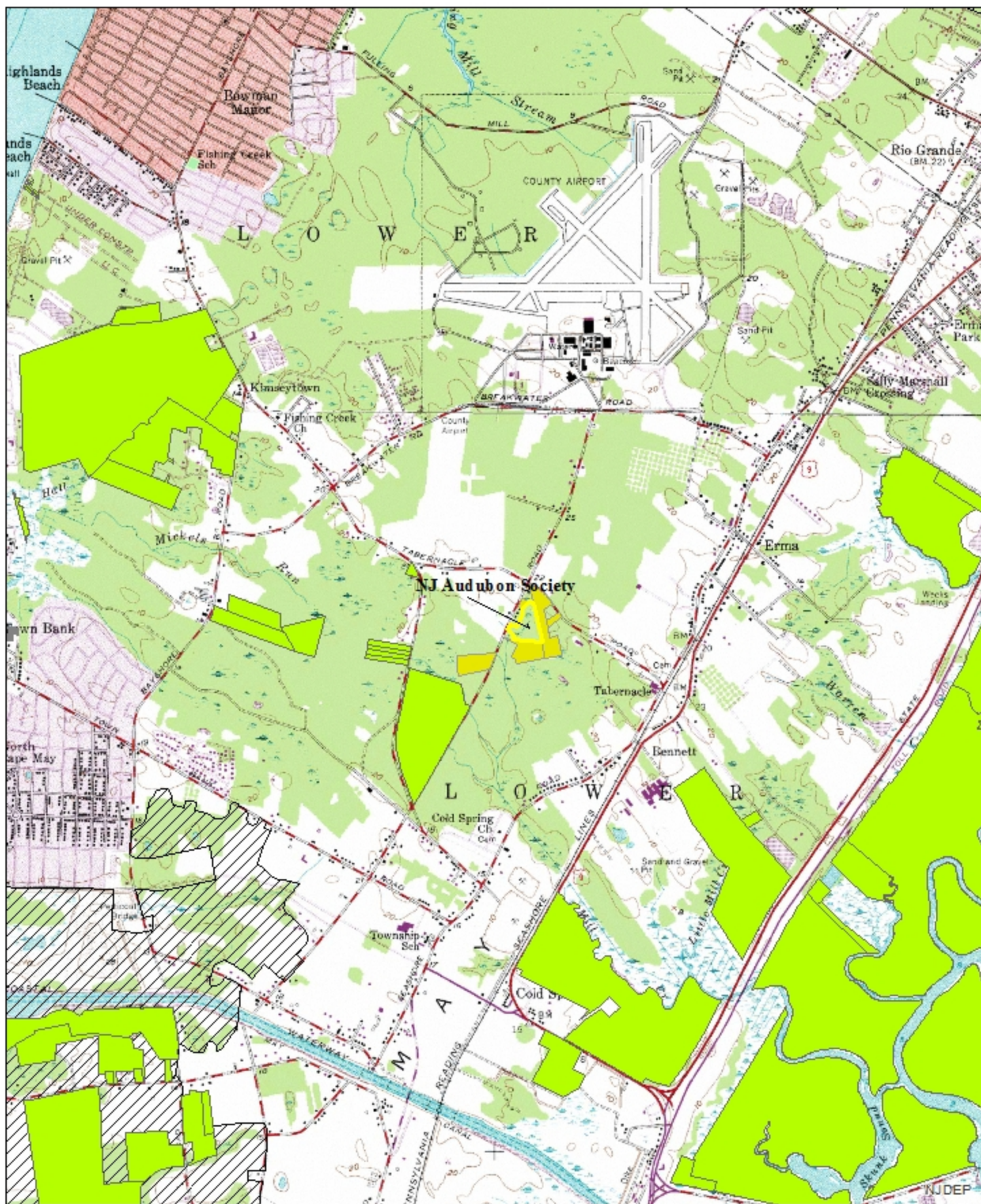


### **Acquisition Criteria**

This property meets the Board's acquisition criteria for Endangered Species Habitat since it includes suitable habitat for state or federally listed plant or animal species. There is no offer of a stewardship endowment. The Trust received a \$25,000 stewardship endowment from TNC for Bennett Bogs.

### **Staff Recommendations**

Staff recommends the approval of this Land Donation Offer as an addition to its Bennett Bogs Preserve

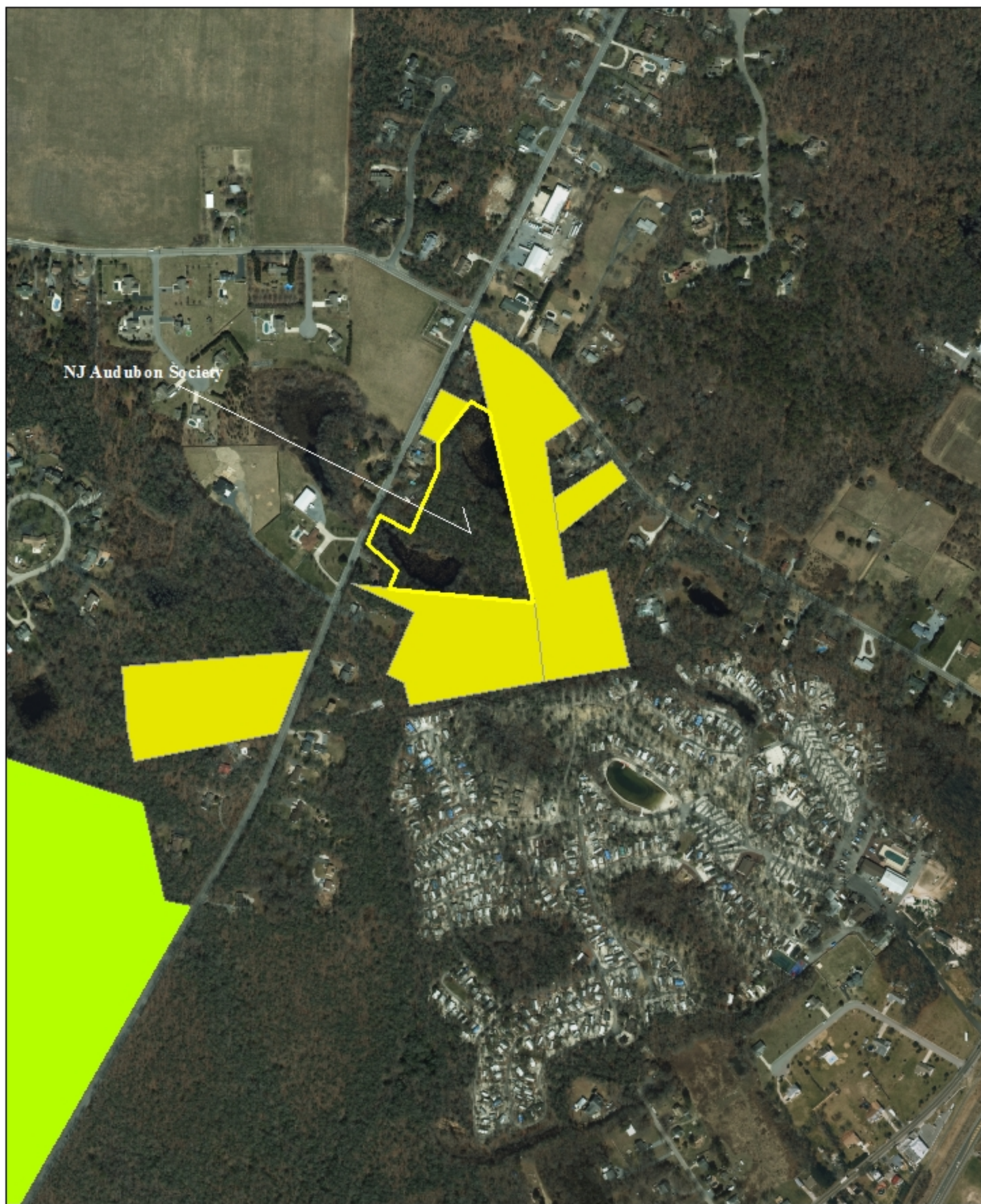


**New Jersey Natural Lands Trust**  
**Bennett Bogs Preserve - NJ Audubon Society**  
 Lower Township, Cape May County, New Jersey

0 0.25 0.5 1 1.5  
 Acres Miles







**New Jersey Natural Lands Trust**  
**Bennett Bogs Preserve - NJ Audubon Society**  
Lower Township, Cape May County, New Jersey  
6 Acres





**The New Jersey Natural Lands Trust  
LAND OFFERING FORM**

**Site Name:** Hagedorn-Clemson/GA  
**ID#:** 797-10

**Donor(s):** Green Acres  
**Address:** 501 East State Street  
**City, State, Zip:** Trenton, NJ 08625  
**Phone:** 609-984-0500  
**Agent/Contact:** Kerry Owens

**Municipality:** Lebanon Township  
**County:** Hunterdon  
**Quad Name:**  
**Frontage:** Buffalo Hollow Road  
**Block:** 10  
**Lots:** 41

**Acreage/dimensions:** Approximately 58.3 acres  
**Assessed value:** \$7,020.00

**Improvements:** None  
**Offer restrictions:** None  
**Offer contingencies:** None  
**ROWs or easements:** None

**Type of Acquisition:** Land Management Assignment

**Property taxes paid through end of year transfer:** Yes  
**Property taxes paid by:** Green Acres

**Farmland assessed:** No

**Estimated annual management costs:** Nominal  
**Land management fund donation:** None

**Deed Preparation:** Green Acres  
**Intended date of closing:**  
**Property survey & monuments:** Yes

## **Description of Offering**

This approximately 58.3-acre Land Management Assignment Offer is in Lebanon Township, Hunterdon County. The property is a flag lot with very limited road frontage on Buffalo Hollow Road. A portion of the western boundary of the property abuts the Trust's Hagedorn Preserve. There is no project area for Hagedorn.

## **Ecological Description**

The property is completely forested and will add to the surrounding contiguous forest that serves as habitat to rare animal species such as the state endangered bobcat and state threatened barred owl. Situated in the Highlands Preservation Area, the forest at Hagedorn Preserve serves as important core forest habitat (defined as greater than 300 feet from altered land or a road). Conservation of large tracts of contiguous core forest habitat and minimization of fragmentation were identified as major issues of concern in a 2000 New Jersey Highlands region study by the USDA Forest Service. Therefore, in addition to being ranked 4 under the Landscape Project, the core forest habitat is ecologically significant.

## **Management Issues and Concerns**

Staff inspected the property and found no evidence of dumping or ATV use. Invasive plant species management will be an issue here as it is throughout the Hagedorn Preserve. Based on its inspection and connection to the existing Hagedorn Preserve, staff does not expect this additional property to pose significant management concerns.

## **Acquisition Criteria**

The property meets the Board's acquisition criteria for Endangered Species Habitat since it includes suitable habitat for state or federally listed plant or animal species.

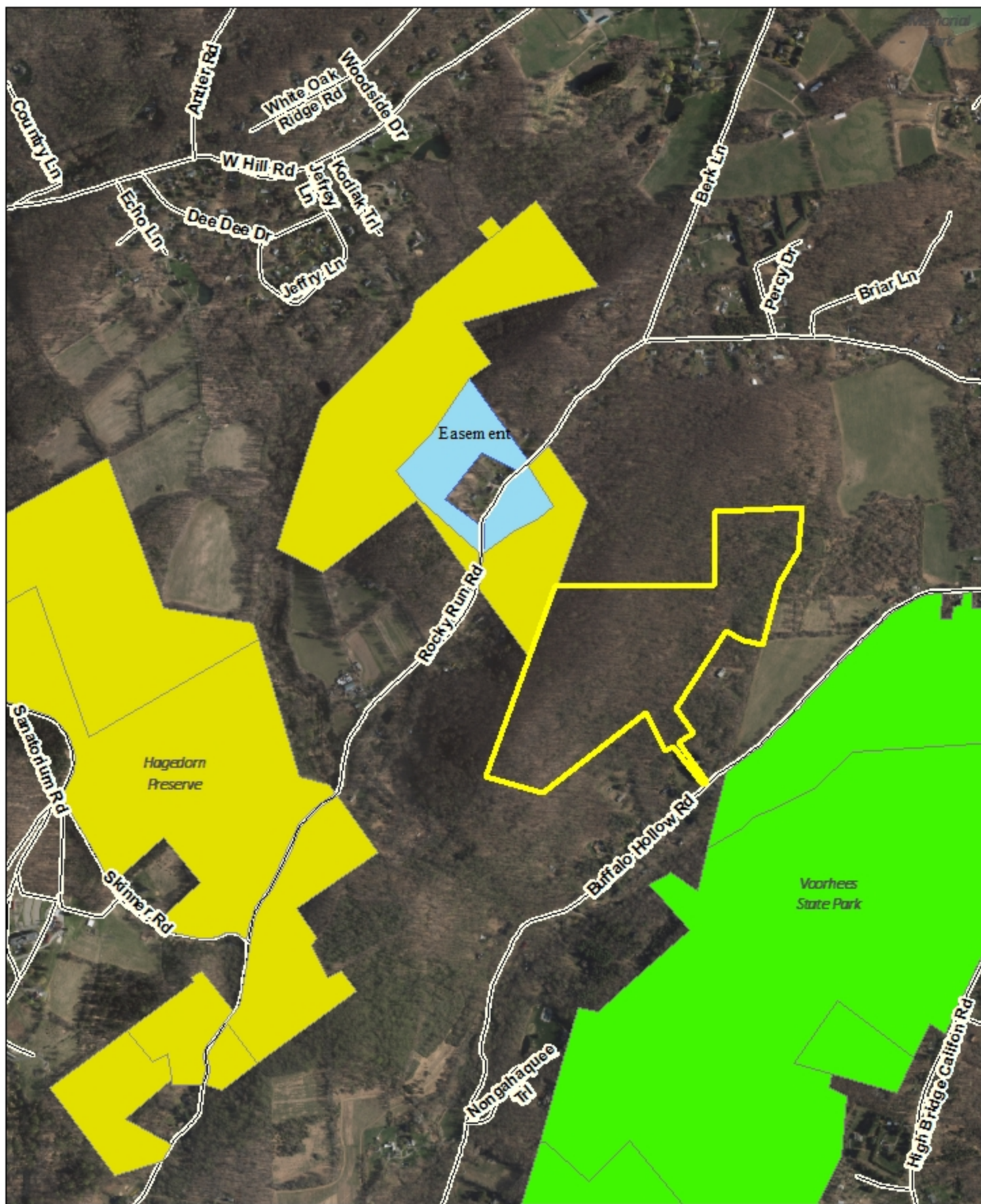
## **Staff Recommendations**

Staff recommends the approval of this Land Management Assignment as an addition to the Trust's Hagedorn Preserve.









## New Jersey Natural Lands Trust

Hagedorn Preserve - Clemson GA

Lebanon Township, Hunterdon County, New Jersey

0 58.3 Acres 0.25 0.5 Miles





**The New Jersey Natural Lands Trust  
LAND OFFERING FORM**

**Site Name:** Clarks Landing-Lakew & Teferra/GA  
**ID#:** 140-21

**Donor(s):** Green Acres  
**Address:** 501 East State Street  
**City, State, Zip:** Trenton, NJ 08625  
**Phone:** 609-984-0500  
**Agent/Contact:** Terry Caruso

**Municipality:** Galloway Township  
**County:** Atlantic  
**Quad Name:**  
**Frontage:** Vienna Avenue  
**Block:** 430  
**Lots:** 4

**Acreage/dimensions:** Approximately 20 acres  
**Assessed value:** \$20,000

**Improvements:** None  
**Offer restrictions:** None  
**Offer contingencies:** None  
**ROWs or easements:** None

**Type of Acquisition:** Land Management Assignment

**Property taxes paid through end of year transfer:** Yes  
**Property taxes paid by:** Green Acres

**Farmland assessed:** No

**Estimated annual management costs:** Nominal  
**Land management fund donation:** None

**Deed Preparation:** Green Acres  
**Intended date of closing:**  
**Property survey & monuments:** Yes



## **Description of Offering**

This approximately 20-acre Land Management Assignment Offer is in Galloway Township, Atlantic County. The property is near the Trust's Clarks Landing Preserve but is outside of the Clarks Landing Project Area. The property has road frontage on Vienna Avenue, which is a dirt road. The property is adjacent to land owned by Galloway Township, but which is not on the township's Recreational and Open Space Inventory (ROSI). The property owner acquired the property in 1988 and has offered it as a donation to Green Acres.

## **Ecological Description**

Consistent with the Clarks Landing Preserve, this offer provides representative habitat of the outer coastal plain physiographic province and includes pine/oak uplands. The entire property is ranked 3 under the Landscape Project as suitable habitat for state threatened animal species such as northern pine snake and barred owl.

## **Management Issues and Concerns**

Based on its inspection and proximity to the existing Clarks Landing Preserve, staff does not expect this additional property to pose management concerns.

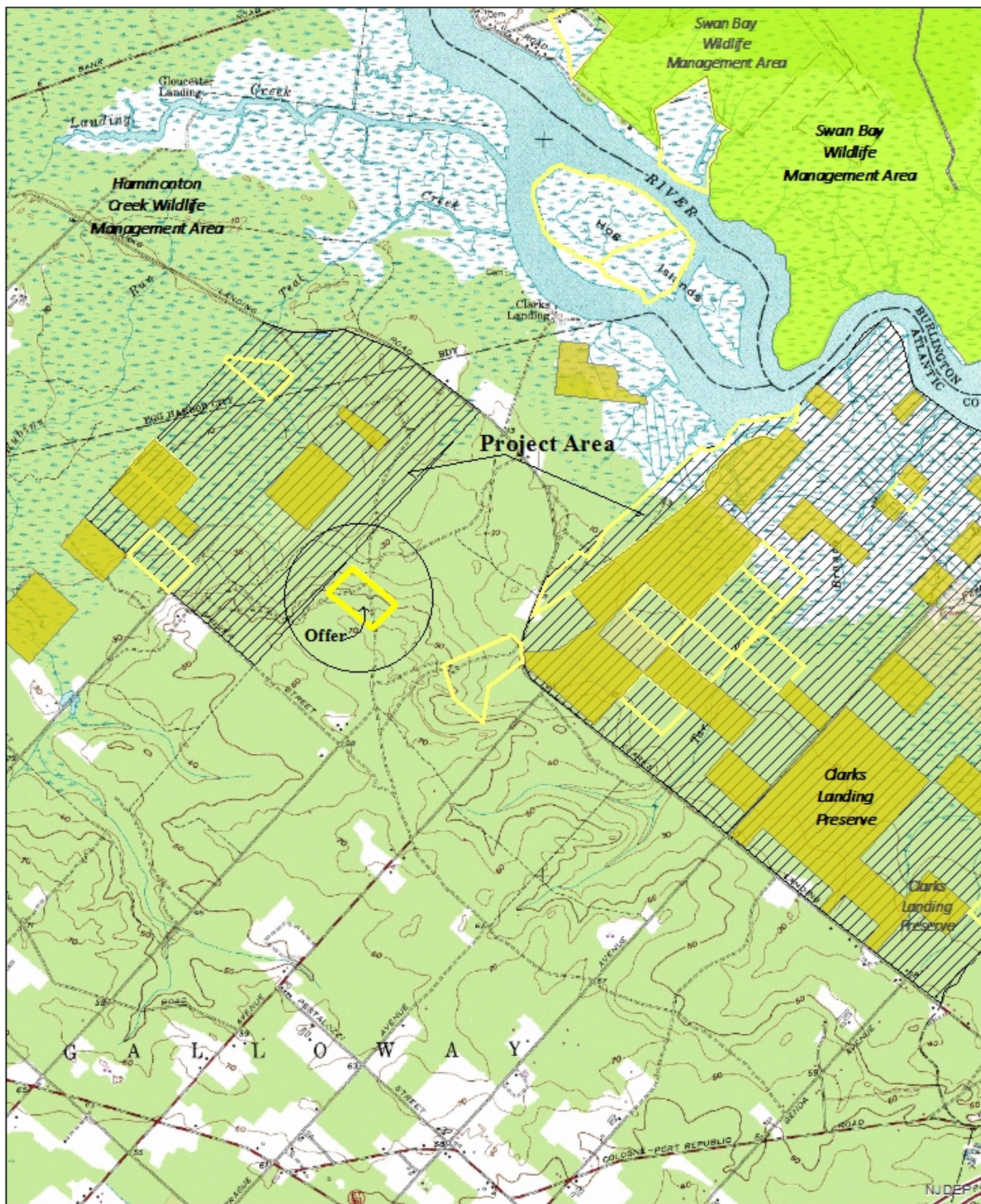
## **Acquisition Criteria**

The property meets the Board's acquisition criteria for Endangered Species Habitat since it includes suitable habitat for state or federally listed plant or animal species.

## **Staff Recommendations**

As a land donation to Green Acres, staff recommends the approval of this Land Management Assignment as an addition to the Trust's Clarks Landing Preserve.



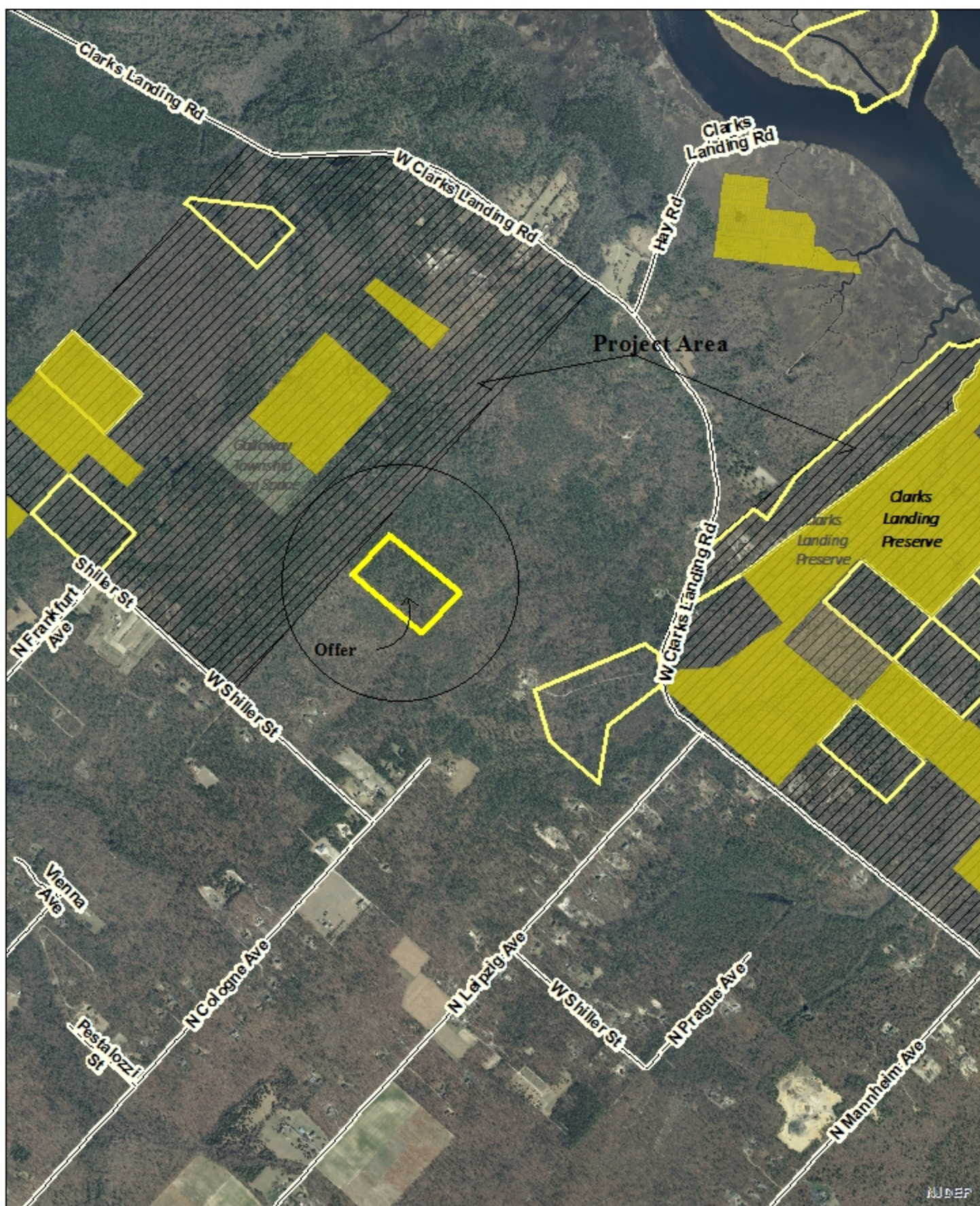


**New Jersey Natural Lands Trust**  
**Clarks Landing Preserve -Lakew & Teferra GA donation**  
 Galloway Township, Atlantic County, New Jersey

0 0.25 0.5 1 1.5  
 Acres Miles







**New Jersey Natural Lands Trust**  
**Clarks Landing Preserve -Lakew & Teferra GA donation**  
 Galloway Township, Atlantic County, New Jersey

0 0.25 0.5 1 Miles  
 0 20 Acres

