

PINELANDS

APRIL/MAY 2007

A Report by the Pinelands Preservation Alliance

VOLUME 14, NUMBER 4

25 YEARS OF PINELANDS PROTECTION: A CRITICAL REVIEW (PART 2)



Photo: PPA

Stafford Business Park

by **Howard Boyd**,
author and naturalist

*Part 2 of a critical look at 25 years of
Pinelands protection...*

Seneca High School, Tabernacle Township, Burlington County

In late 1997, the Lenape Regional High School District proposed to construct a new high school on 209 acres of farmland in a Pinelands Agricultural Production Area zoned to protect farming, and an abutting Rural Development Area. Siting a school on this property was not permitted under CMP regulations because sewer lines or plants are not allowed in either area. The matter became very controversial and a public meeting was held that was attended by then Secretary of the Interior, Bruce Babbitt. In the face of

strong school pressure, and with the acquiescence of Secretary Babbitt, the New Jersey Pinelands Commission rezoned the area for growth — a gross case of special deal making. NJPC's action was challenged by the PPA and local residents in both the appeals court and in the Office of Administrative Law, but the challenges lost in both jurisdictions. After years of acrimony, the school was finally built.

Clearly, the verdict here is that the school district won because it built the school while the NJPC lost because the school should never have been built on land zoned for agricultural use or rural development. Mitigation required as part of the final agreement may have served to silence some critics: 298 acres of Pinelands was rezoned from a rural development area to an agricultural zone,

and the school was required to purchase 59.25 Pinelands Development Credits that serve to protect approximately 2300 acres of agricultural land elsewhere in the Pinelands (the Credit sale makes the current legal protections of this land permanent, even if the Pinelands Commission changed the rules in the future, as it did for Seneca High School.)

Golden Triangle Retirement Community, Manchester Township, Ocean County

In November 2002, a developer proposed to build a retirement community of 505 single-family homes, a club house, and a sewer line on 242 acres of land adjacent to the Lakehurst Naval Air Station. The NJPC advised the developer of possible presence of threatened and endangered species, including eastern timber rattlesnakes, northern pine snakes, and corn snakes. The developer conducted a survey of its own and refused to allow any outside survey. Further, the township's planning board refused to allow PPA's qualified, independent herpetological expert from submitting his review of the developer's reports. After disregarding an appeal from the U.S. Navy, which wanted to protect the land as a buffer for its air station, and in spite of efforts by PPA to protect the land for its habitat, the township approved

continued on page 5

**WHAT'S THE PLAN:
THE CMP WRAP UP!**
See page 3



For readers who do not already know us well, we want to give a quick picture of who or what PPA really is:

- The leading nonprofit, 501(c)(3) charitable organization devoted to preserving the natural and historic resources of the New Jersey Pinelands.
- Seeking to protect the unique ecology and history of the Pinelands through advocacy, community organizing, and lots of educational programs.
- Supported by private donations and grants - we are not funded by the government.
- A staff of 9 full- and part-time advocates and educators for the environment!
- A resource for citizens who need information and assistance to help them understand and protect the Pinelands.
- Sustained by almost 3,000 member families, individuals and organizations.
- Aided by dozens of volunteers who help us achieve PPA's mission.

We can't succeed alone, but need your help. You can help by working with us to identify threats (like inappropriate development projects), by raising your own voice to push government into protecting irreplaceable resources, by spreading the word about how special the Pinelands is, and by contributing financial and volunteer support.

For more information, call us at (609) 859-8860, visit our web site at www.pinelandsalliance.org, or e-mail mikeh@pinelandsalliance.org.

Photo: PPA



Late winter ice storm blankets the Bishop Farmstead

EARTH DAY NATIVE PLANT SALE

Sunday, April 22, 1-4 pm

Trees, shrubs and wildflowers that are native to the Pinelands.

Pricing: from \$1.00 for seedlings to \$12.00 for 8" x 9" containers

Gardening Lecture

Pinelands Visitor Center Open

Plants supplied by Pinelands Nursery

**Questions? Call Becky at
609 859-8860 x21**

8TH ANNUAL PINELANDS SUMMER TEACHER INSTITUTE

July 9-13, 2007

Seminars and fieldwork for middle & high school teachers, led by experts in Pinelands ecology, history, and public policy issues.

Highlights: a guided canoe trip, a water quality survey; an archeological dig; and a hike to a "lost town".

Registration fee: \$100 (includes transportation, meals, and materials)

Registration deadline: June 20.

Call (609) 859-8860 x24 for info.

INSIDE THE PINELANDS

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by Rich Bizub



This article is the final of a series that has focused on the unique document called the Pinelands Comprehensive Management Plan (CMP).

The CMP is the blueprint that shapes the Pinelands landscape. It is based on the idea of regional planning for both development and preservation.

As scary as it sounds, it is predicted that New Jersey will become the first state in the nation to reach build-out. So the fundamental question is, "what do we want the Pinelands to look like when that occurs?" Do we want strip malls and big box stores scattered throughout the Pinelands? Will the area be reduced to one large swath of housing developments? Will the unique Pinelands ecosystem consisting of tree frogs, rare orchids, tea colored water, owls, pitch pines, sugar sand, atlantic white cedars and historical sites, be replaced with a new ecosystem composed of black pavement, buildings, street lights, concrete, pigeons, house cats, seagulls, dogs, and resident geese. These very same questions were pondered some thirty years ago by forward thinking elected officials and conservationists. The result was something amazing: the Pinelands Protection Act and the CMP. These are two tools to keep this area special for many generations to come; we just need to use these tools as intended by the visionaries who preceded us.

The CMP sets forth the land-use strategies, policies, and programs governing the orderly and controlled development within the fifty-six municipalities that have all or part of their land within the Pinelands National Reserve. The overriding goal was "to protect, preserve, and enhance the significant values of the land and water resources" of the region. Protecting natural resources

was, therefore, the core of the strategy. This is something that occasionally gets forgotten, and we at PPA must constantly remind others about the mission of the CMP.

The CMP is not a perfect plan. But then again, how could it be. It had to take into consideration already existing infrastructure and growth right from its inception. In some locations, the CMP had to accommodate poor planning on the part of municipalities. In these areas it was already too little, too late. In some areas, the Plan granted exceptional resources and landscapes to accommodate growth. However, in the more pristine areas, the plan has — so far — accomplished what its authors had intended.

Out of the various Pinelands management areas, the Preservation and Forest Area's are clearly a success story to date. These two areas look very much as they did in 1979 when the Pinelands Protection Act was signed into law. In one sense, the same can be said about the Regional Growth Areas, since it was intended for future development to be concentrated in these areas. And that is precisely what is happening.

The Rural Development Area today, however, is a problem. When the CMP land-use map was first proposed in 1980, it was quickly recognized that the criteria for this management area was more about future development than about environmental sensitivity. One of the weaknesses of this area is that municipalities are given considerable leeway to accommodate growth. As a result, the Rural Development Areas are becoming a de facto growth area.

There is another respect in which the CMP has not succeeded: protecting

water resources. The widespread use of fertilizers and other contaminants is progressively changing Pine Barrens waters, resulting in loss of native plant and animal communities. Pumping of water for homes, businesses and irrigation is draining at least one — possibly all — of the region's surface and ground waters. So far, state government has not taken decisive steps to reverse these slow but devastating impacts.

In summary, after 25 years we are appreciating the CMP's many strengths, and seeing it's associated weaknesses. The CMP is not a perfect plan. But it has saved most of the Pinelands — so far.

FAIRS & FESTIVALS

APRIL 22, 10 AM - 4 PM

**ATLANTIC COUNTY UTILITIES
AUTHORITY EARTH DAY 2004**

HANNEMAN ENVIRONMENTAL PARK
EGG HARBOR TOWNSHIP

APRIL 22 12 - 4 PM

EARTH DAY CELEBRATION
WHARTON STATE FOREST
BATSTO VILLAGE

MAY 6 12 - 4 PM

**BURLINGTON COUNTY COLLEGE
FUN FEST**

PEMBERTON CAMPUS, PEMBERTON

MAY 20, 10 AM - 4 PM

OUTDOOR ADVENTURE EXPO
TURKEY SWAMP PARK, FREEHOLD

JUNE 9 & 10, 10AM - 5 PM

DELAWARE BAY DAYS
HIGH STREET, BIVALVE (PORT
NORRIS)

JUNE 10, 10AM - 4 PM

BURLINGTON COUNTY EARTH FAIR
SMITHVILLE PARK, EASTAMPTON

**Stop by the PPA exhibit and check
out our broad selection of Pinelands
resources and information!**

DON'T MISS THE WARBLERS

by Russell Juelg



The Pinelands National Reserve (PNR) is a theatre for some surprisingly good birding, especially in spring and summer. Consider, for example, just one group, the warblers. A birder restricted entirely to the PNR could still see about 35 different species.*

The PNR includes not only significant portions of forested Pine Barrens, but also barrier island habitats such as Island Beach State Park, coastal forests, and much of Cape May County. About 15 warblers regularly nest in this region, and we might see about 20 others during spring migration.

Every year, at least twelve warblers regularly serve up audible and visual entertainment as they nest in the Pinelands: The Blue-winged, Yellow, Yellow-throated, Prairie, Pine, Prothonotary, Hooded, Black-throated Green, and Black-and-white Warblers, and the American Redstart, Ovenbird, and Common Yellow-throat.

In addition, some that are less common in the Pinelands include Northern Parula and Louisiana Waterthrush, and the Worm-eating and Kentucky Warblers. The Northern Waterthrush and Yellow-breasted Chat are possibilities, too.

All of the above warblers may be seen during spring migration in the Pinelands, some staying to make nests, others moving farther north. About twenty other species that don't normally nest in the Pinelands move through the area on their way to breeding grounds.

Some of the birds that offer only a brief glimpse to New Jerseyans as they pass through, since they rarely or never breed in the state, include the Tennessee, Nashville, Magnolia, Cape May, Palm, Bay-breasted, Blackpoll, and Wilson's. A lucky birder in the Pinelands may

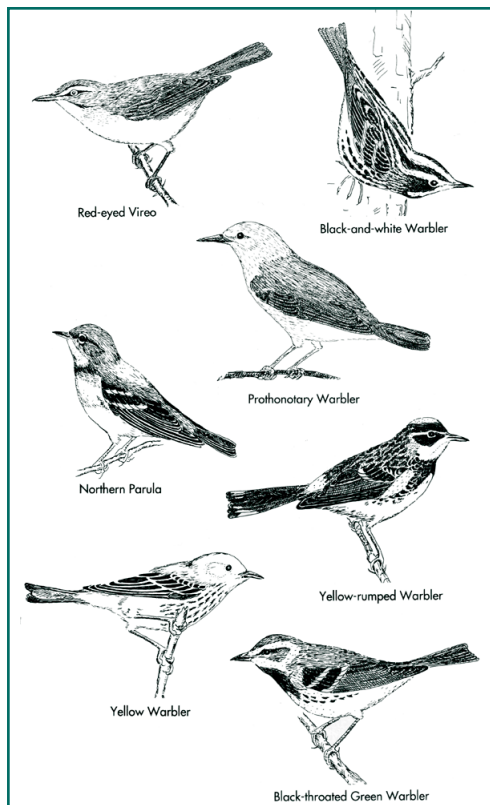
even get the Connecticut or the Orange-crowned.

Others regularly breed in northern portions of the state, but are worth looking for as they work their way through south Jersey. They include the Golden-winged, the Blue-winged/Golden-winged hybrid, Chestnut-sided, Black-throated Blue, Cerulean, Blackburnian, Yellow-rumped, and Canada. The Mourning Warbler also journeys through the Pinelands and may possibly nest in north Jersey.

The spectacle of the warblers comes every spring to a Pinelands location near you. This may be the best place in the state to see some scarce species, like the Prothonotary Warbler. For others, we only get a brief view as they sing and dance their way north. In either case, it's one more reason to get out and catch the show.

**Rough counts based on The Birds of New Jersey, Walsh, et al., 1999, New Jersey Audubon Society. Thanks to Emile Devito for help with these lists.*

Warblers of the Pines



Drawings by Mary Pat Finelli, from *A Field Guide to the Pine Barrens of New Jersey*, by Howard P. Boyd, courtesy Plexus Publishing.

IS YOUR YARD PINELANDS-FRIENDLY?

What's a Pinelands-Friendly yard?
1-Enjoy the distinctive native plant community. 2-Use lawns only where needed. 3- Use native plants when re-planting. 4-Be fire-wise — Don't put highly flammable plants near your house. **Send Russell a photo if you would like to show off your Pinelands-Friendly landscape!**

PINELANDS COMMISSION MEETINGS

Friday, April 13, 9:30am

Friday, May 11, 9:30am

OPEN TO THE PUBLIC

CALL (609) 894-7300 FOR DETAILS

COMING IN JUNE:

1ST ANNUAL STATE OF THE PINELANDS REPORT

This year PPA will unveil it's **first annual State of the Pinelands Report**.

The report will detail how the specific actions of government agencies and appointed & elected officials either **helped or harmed the Pinelands during the previous year**, including the Pinelands Commission, NJ Department of Environmental Protection, NJ State Legislature, Governor, mayors, township councils, federal representatives and actions by the courts. The report will be released each year during the last week in June to coincide with the anniversary of the signing of the Pinelands Protection Act on June 28, 1979.

the development in December 2003. This development must be viewed as a failure by the NJPC because the Commission was incapable of enforcing its own regulations in the face of local, municipal opposition.

Stafford Township Business Park Redevelopment, Ocean County

In 2004, a developer proposed a major business and housing development on a large, open site in Stafford Township that contained two former municipal landfills. Both landfills had been closed to receiving waste since 1983, but neither had been capped or otherwise remediated. In exchange for township approval of its development plan, the developer agreed to excavate the older of the landfills, pile it onto the more recent one and cap the combined landfill. The developer proposed to develop adjacent forest and "dump" land into 650,000 square feet of commercial space and build 565 age-restricted, single-family homes and 112 townhouses. The plan also called for the relocation of the few businesses and public buildings already on site.

Portions of the proposed development site, however, contained four threatened and endangered species which the developer proposed to relocate in order to make way for construction. These were populations of two plants, Kneiskern's beak-rush and little ladies-tresses, and two animals, southern gray treefrogs and northern pine snakes. These species, as well as their habitats, are specifically protected against any adverse impact of human development under regulations contained in the Pinelands CMP. Potential relocation of a den, or dens, of pine snakes is a serious matter because there is no scientific evidence that such relocations can be successful and herpetologists are concerned that populations will attempt to return to their original den sites. Although early testimony in this case indicated that about ten snakes would require relocation, by 2006

that estimate was increased to over 100 snakes — essentially the core of an entire sub-population of a threatened species.

After more than a year of meetings and debates, including strong statements by leading herpetological experts against any possible relocation of the pine snakes, the NJPC approved the development on July 14, 2006. The plan was then forwarded to the Governor for review and any possible action within ten days. At the same time representatives from four conservation and environmental organizations wrote a letter to Governor Corzine urging him to use his veto power to deny approval of the plan. However, the Governor failed to take any action and so the plan stands approved. Following this, the developer, with the approval of the DEP, moved swiftly to relocate the snakes, which has been accomplished.

From an ecological point of view, approval of the Stafford project was not only a grievous error on the part of the NJPC, but it sets a very dangerous precedent that could ultimately turn into a disaster for Pinelands threatened and endangered species of flora and fauna. It opens the door for an increasing number of applications and possible approvals for the relocation of threatened and endangered species in complete disregard to the protection afforded such species under CMP regulations. That the Stafford development was approved and allowed to go forward has the potential of becoming a major ecological loss for the Pine Barrens, and is another in an alarming number of recent failures of the NJPC to enforce its own regulations.

If NJPC is unable to enforce its own management plan (CMP), what does the future hold for Pinelands protection?

Failures such as the Sanctuary, Seneca High School, Golden Triangle, and Stafford Business Park, all of which subvert CMP regulations and, in

most cases, come at the expense of threatened and endangered species, are inexcusable.

Even when the NJPC does mandate compliance with its environmental rules, enforcement of those regulations is a major problem due to the fact the NJPC generally relies on local municipalities to do most enforcement, but municipalities are seldom willing to take needed enforcement action.

All major infractions, to date, have occurred in the outer Protection Area as delineated by the Pinelands Protection Act. If infractions continue to occur at the present rate this outer Protection Area may become so eroded, such as took place with the Seneca High School, that the outer Protection Area will no longer provide any protective value. As this occurs, pressures will build to develop, and thus erode, the inner Preservation Area — the very heart and soul of the New Jersey Pine Barrens. In spite of the successes that have been noted, the overall record of the NJPC during its first 25 years is a disturbing one. If the present rate of failures to enforce strict compliance with CMP regulations continues over the next 25 to 50 years, or more, it could well come to the point that the Pinelands and all of its natural resources will become so decimated that there will be little if anything left to "protect, preserve, and enhance".

Only with strict enforcement of its regulations by the NJPC, in accordance with its own Comprehensive Management Plan, coupled with acquisitions of greater portions of ecologically sensitive lands within the Pine Barrens by state and county administrations, plus vigorous, stepped-up preservation efforts by non-profit agencies through acquisitions, conservation easements, and other conservation methods, will the New Jersey Pinelands, a major part of the larger Pine Barrens ecosystem, stand a chance of remaining an intact ecological preserve by the end of the 21st century.



We are privileged to work at PPA protecting New Jersey's Pinelands.

The long hours and the tremendous effort put forth by our small staff and our incredible volunteers are essential if the Pinelands are going to remain a green oasis in the middle of the most densely populated state in the nation. We could not do this without your financial support.

We have just completed our first online membership survey. There was an incredible response and the results will be discussed in detail in the next newsletter. One question asked participants to identify the sources of PPA's income. The choices were (a) New Jersey State Government; (b) PPA members; (c) Foundations; (d) Proceeds from the Pinelands license plate fund. Most people selected PPA members and foundations, which is accurate. However, nearly 44% of respondents think PPA receives money from the Pinelands license plate or from the New Jersey State Government. This is not the case! Even if the state did offer funding for our work, we could not accept it in most instances, because we need to keep our independence of the agencies whose work we monitor.

PPA is a private, nonprofit organization dedicated to protecting the resources of the New Jersey Pinelands. There is no state funding to support our work. Monies from the sale or renewal of a Pinelands license plate go to the Pinelands Protection Fund, which

is owned by the state government and is dedicated to acquiring land in the Pinelands National Reserve. Since its inception this program has raised over \$430,000 for the protection of land in the Pinelands. We hope you take advantage of this great program. But none of the money from the sale of this plate goes to PPA and its advocacy mission.

PPA depends on the support of our members and private foundation grants. During the last fiscal year 46% of our funding came from individuals via memberships, special campaigns, and bequests. Foundations provided another 44% of our funding. As you can see, individuals and foundations provide 90% of PPA's funding and are essential participants of the fight to protect the Pinelands.

Occasionally special funding opportunities present themselves. Lou and Gail Harris, PPA members since 1993, are helping us meet a challenge issued by philanthropist Peter Kellogg. He is providing a 100% match to larger donations from others. Lou and Gail significantly increased their yearly donation to PPA in response to the Kellogg challenge. Lou said, "I believe in PPA's mission and I enjoy their programs. As a member of PPA's Advisory Council, I know our donation is being put to good use. As an added bonus our donation was doubled by Peter Kellogg." The challenge lasts through the end of 2007, so there is still time to get involved!

We are so grateful to our members and supporters. You allow us to work on your behalf to protect this incredible, globally rare ecosystem. If you would like information about membership or other giving options like matching gifts, workplace giving, or leaving PPA in your will, contact Becky Free at becky@pinelandsalliance.org or 609-859-8860. Thank you so much for supporting the work of the Pinelands Preservation Alliance. We could not do it without you!

PINELANDS WATCH

Get involved in our activist network and help make a difference! To receive the Pinelands Watch or alert us to an issue of concern in your community, call (609) 859-8860 x22 or e-mail theresa@pinelandsalliance.org

ANNUAL FORKED RIVER MOUNTAINS CLEANUP

April 22, 8:30 a.m.

Sponsored by the Forked River Mountain Coalition, in cooperation with PPA and the Ocean County Parks Department. Meet at Lacey Municipal Building, Lacey Road, Forked River. Volunteers with 4-wheel drive vehicles are needed. Dress for the weather. Optional hike of the Forked River Mountain area after the cleanup. Contact (609) 971-1635 to pre-register. For more information visit www.frmc.org.

BOARD OF TRUSTEES

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PINELANDS CALENDAR OF EVENTS

April & May 2007

NOTE: Names, addresses, and phone numbers are provided here for frequently mentioned event sponsors. Please contact the sponsor of the event for full information and details of the event.

NJ Audubon (NJA), Cape May Observatory, 600 Route 47 North, Cape May Court House, (609) 861-0700.

Outdoor Club of South Jersey (OCSJ). Call leaders to confirm trip. www.ocsj.org

Pinelands Preservation Alliance (PPA). 17 Pemberton Rd., Southampton. (609) 859-8860. www.pinelandsalliance.org. 10% discount on Pinelands Adventures programs to PPA members. Pre-registration required for all PPA programs.

Pinelands Institute for Natural & Environmental Studies (PINES). A program of Burlington County College. (609) 893-1765, <http://staff.bcc.edu/pines/>

Wells Mills County Park (WMCP). Rt. 532, Waretown, (609) 971-3085.

Whitesbog (W). All events meet at the Whitesbog General Store. Historic Whitesbog, mile marker 13, Rt. 530, Pemberton Township, (609) 893-4646, www.whitesbog.org.

Friday, April 6 - Monday, April 23 Botanical Art of the Pinelands

Drawings by Albert List, photos by Rosalie Sherman from the Franklin Parker Preserve, and selections from the plant collections at Rutgers University, Chang Science Library, Foran Hall, Foran Cook Campus, New Brunswick. Silent auction of exhibited art reproductions (photos and drawings) during the duration of the exhibit. Opening reception free: Friday April 6, 6 pm, 138A Foran Hall, 59 Dudley Road, New Brunswick. Exhibit hours: April 6-23 M-Th 8:30-11 pm, F 8:30 am-9 pm. Sat 12-6 pm. Sun 12-11 pm. For more information: Dr. Lena Struwe, struwe@aesop.rutgers.edu; (732) 932-9711 ext. 235.

Thursday, April 19

Pine Barrens Ecology Car Caravan Tour

A guided tour featuring swamps, pine & oak forests, cedar water, mudflats & more. Along the way, your feet will stay dry as the "Nature in a Bag" kits bring the pine barrens right to your vehicle. 9:30am-noon, \$10/person. Pre-registration is required. **PINES.**

Friday, April 20

Canoe/Kayak the North Branch of Rancocas Creek

Paddle the new water trail from the W. Rancocas Rd. trailhead behind

Burlington County Community College to Smithville (10 miles). This is a good trip for new or novice paddlers. Meet at 10 am the Vincentown Diner; arrive early for breakfast. Contact leaders to confirm trip. George & Leona F. (609) 259-3734 or Leona@pineypaddlers.com. **OCSJ.**

Saturday April 21 - Sunday, May 20

Reflections of Medford Lakes

An evolving panorama/perspective of original art and floral design. Come interpret one or more of the paintings. Floral designs will change every 3-4 days. Hawthorne Gallery, 697 Stokes Rd., Rt. 541, Medlake Plaza, Medford Lakes. For more information, (609) 654-8026.

Sunday, April 29

Canoeing Piney Rivers. A day-long naturalist tour of one of the beautiful and historic Pinelands rivers. Foliage and wildlife make this an exhilarating and memorable experience. A great introduction to the history and ecology of the Pine Barrens. \$15 pre-registration, plus \$35 per canoe. Call (609) 894-8000. **PPA.**

Friday, May 4

Jersey Devil Hunt

Wharton State Forest, 7-10 p.m. We search the woods for the most infamous denizen of the Pine Barrens, gather 'round a campfire (bring hot dogs & marshmallows), and enjoy old-time music. Reservation required. \$10/person. (609) 859-8860. **PPA.**

Sat. and Sun., May 5 & 6

Wilderness Survival Overnight

An excellent test for new skills. Begins on Saturday morning, at 8 am, and ends Sunday afternoon, about 4 pm. Includes brief refresher classes, practical application, and new material. You build and sleep in your own shelter, collect and purify your water, demonstrate fire-making, forage for food, and make a solo trip cross-country with a map and compass. A course for those who really want to gain confidence as survivalists. \$55. **PPA.**

Canoe/Kayak Camping on the Mullica River

Enjoy a pleasant paddle then campout overnight. Continue down the river Sunday to Pleasant Mills. Backpackers are welcome. Leaders: Art Midouhas, (215) 788-7451 after 8:30 p.m. and Priscilla Hiter, 609-953-8064. **OCSJ.**

Wednesday, May 16

Glass in the Pines

7 miles, easy. Hike Atlantic County Park with its remarkably varied park-

land in what was once a major industrial area, now woodland and pretty picnic spots. Visit the remains of the best preserved glass factory in the Pines. Meet at 10:30 am at Atlantic County Park. Bring lunch. Directions? Manny Robbins (856)428-4841. **OCSJ.**

Saturday, May 19

Franklin Parker Preserve

Traveling to Chatsworth.. This large preserve of almost 10,000 acres lies in the heart of the Pines near Chatsworth with numerous reservoirs and cranberry bogs. is now owned by the NJ Conservation Foundation. Many birds utilize these wetlands and current management plans should make them even more attractive. Meet at 9 am, parking lot at Wells Mills County Park, Waretown. Fee: \$5/person, age 9-adult. **WMCP.**

Marketing the Blueberry

Whitesbog Lecture Series. 1pm. Reservations. \$5 members. \$7 non-members. Guest Speaker: Rick Prickett. **W.**

Thursday, May 24

Butterflies and Moths of the Pine Barrens

An indoor presentation will feature a guided examination of the fascinating characteristics of butterflies and moths. Then inspect caterpillars, butterflies and moths in their natural habitat as you walk along the roads around Whitesbog Village. 1:30pm-3:30pm, \$10/person. Pre-registration is required. **PINES.**

Friday, June 1

Jersey Devil Hunt

See May 4 for details.

Saturday, June 2

Moonlight Walk (May's Blue Moon)

1-2 or 3-5 mile walk around the village and bogs. Learn about Whitesbog, discover the seasonal changes of the Pinelands. \$5 **W.**

Wednesday, June 6

Wetlands Excursion in the Pines

Driving tour to see the diverse wetlands of the Pinelands, including swamps, meadows, streams, and old cranberry bogs. Stops along the way for photography and discussion of natural history. 10am-12noon, \$10/person. Pre-registration required. **PINES.**

If your organization is having an activity you would like to see listed, contact *Inside the Pinelands*, 17 Pemberton Road, Southampton, NJ 08088; ph: (609) 859-8860; e-mail mikeh@pinelandsalliance.org. Next deadline: May 3, 2007.

THE PINELANDS NEEDS YOUR HELP...AND SO DO WE!
PLEASE SUPPORT OUR MISSION & BECOME A MEMBER

Name: _____

Address: _____

City: _____ County: _____ State: _____ Zip: _____

Phone (Day): _____ (Evening): _____

E-Mail: _____

☐ Check enclosed payable to PPA

☐ Mastercard

☐ Visa

☐ Discover

Card Number: _____ Exp. Date: _____

Signature of Card Holder: _____

Membership Categories

- | | |
|-------------------|----------------------------------|
| Basic | <input type="checkbox"/> \$35 |
| Family | <input type="checkbox"/> \$60 |
| Sponsor | <input type="checkbox"/> \$100 |
| Patron | <input type="checkbox"/> \$250 |
| Benefactor | <input type="checkbox"/> \$500 |
| Chairman's Circle | <input type="checkbox"/> \$1,000 |
| Other | <input type="checkbox"/> _____ |

All members receive:

A PPA membership card
A year's subscription to *Inside the Pinelands*
A Free *Pinelands Adventure* (new members)
A PPA window sticker
Discounts on PPA merchandise and events

**CHECK OUT OUR
FAIRS & FESTIVALS
SCHEDULE ON PAGE 3**

A Sponsor will receive an *Exploring the Pine Barrens of New Jersey* map
A Patron will receive a copy of *Exploring the Pine Barrens of New Jersey* book
A Benefactor will receive a Pinelands Botanical Print by Robin Jess
A member of the Chairman's Circle will receive a personalized tour of the Pinelands



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