

# CONSERVATION ELEMENT PLUMSTED TOWNSHIP MASTER PLAN

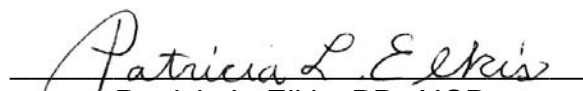


Prepared by the Delaware Valley Regional  
Planning Commission  
111 South Independence Mall East  
Philadelphia, PA 19106

2003



# CONSERVATION ELEMENT PLUMSTED TOWNSHIP MASTER PLAN

  
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NJ License # 5791

This Conservation Element was prepared under the direct supervision of Patricia L. Elkins, with support from Suzanne McCarthy, Christopher Pollard, Mindy Katz, and Alison Hastings.

 **Delaware Valley Regional  
Planning Commission**

*111 S. Independence Mall East*  
Philadelphia, PA 19106

2003

Created in 1965, the Delaware Valley Regional Planning Commission (DVRPC) is an interstate, intercounty and intercity agency that provides continuing, comprehensive and coordinated planning to shape a vision for the future growth of the Delaware Valley region. The region includes Bucks, Chester, Delaware, and Montgomery counties, as well as the City of Philadelphia, in Pennsylvania; and Burlington, Camden, Gloucester and Mercer counties in New Jersey. DVRPC provides technical assistance and services; conducts high priority studies that respond to the requests and demands of member state and local governments; fosters cooperation among various constituents to forge a consensus on diverse regional issues; determines and meets the needs of the private sector; and practices public outreach efforts to promote two-way communication and public awareness of regional issues and the Commission.



Our logo is adapted from the official DVRPC seal, and is designed as a stylized image of the Delaware Valley. The outer ring symbolizes the region as a whole, while the diagonal bar signifies the Delaware River. The two adjoining crescents represent the Commonwealth of Pennsylvania and the State of New Jersey.

DVRPC is funded by a variety of funding sources including federal grants from the U.S. Department of Transportation's Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), the Pennsylvania and New Jersey departments of transportation, as well as by DVRPC's state and local member governments. The authors, however, are solely responsible for its findings and conclusions, which may not represent the official views or policies of the funding agencies.

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# PLUMSTED TOWNSHIP CONSERVATION ELEMENT

## INTRODUCTION

The purpose of the Conservation Element of a Master Plan is to identify the natural resources of a community and to articulate the methods and steps that will be used to preserve, conserve, and utilize those resources. A community's natural resources – its soil, water, air, forests, fields, and waterways – are fundamental to its character. They form the basis for its economic success and its quality of life. The protection and wise use of those resources is essential to the public health, safety, and welfare of current and future residents.

Plumsted Township's natural resources have made it a significant agricultural community and one that still retains extensive woodlands, grasslands, and wetlands. Its surface waters and groundwater resources are largely unspoiled. Its Pinelands, upland deciduous forests, grasslands, and forested wetlands provide significant habitat for endangered and threatened plants and animals. The abundance of historic structures existing in the township, especially in the traditional town center of New Egypt, is an asset to be treasured and protected.

All of these features make Plumsted a desirable community in which to raise families and conduct business. They also make it subject to the type of sprawling growth that is affecting municipalities throughout New Jersey. Wise leadership over the past decade, and some luck in its geography, has protected much of Plumsted Township, so far. With the help of Ocean County and the State Agricultural Development Board, Plumsted has preserved a very large percentage of its farmland, and thus has a truly viable agricultural community. Through Ocean County's Natural Lands Program and the New Jersey Department of Environmental Protection's Division of Fish and Wildlife, substantial forest acreage has been preserved and targeted for protection.

This Conservation Element was developed to fill in the missing natural resource pieces in an overall plan of Smart Growth for Plumsted Township that incorporates goals and actions for farmland preservation, open space and recreational planning, economic development, Main Street redevelopment, and managed growth. Preparation of the Conservation Element was supported by a Smart Growth grant provided by the Association of New Jersey Environmental Commissions, with funding from the Dodge Foundation.

Several documents and reports were utilized in preparing this Element, including the Plumsted Township *Natural Resources Inventory* (1994, revised 2001), the *Open Space and Recreation Plan Element* (2000, amended March 2001), and the *Farmland Preservation Plan Element* (February 2001) of Plumsted Township's *1995 Master Plan* (Land Use Plan Element amended 1999). The maps and data relating to Plumsted Township's natural resources are derived from the New Jersey Department of Environmental Protection Geographic Information System mapping system and from The Landscape Project produced by the Endangered and Nongame Species Program of the New Jersey Fish and Wildlife Division. Other resources are referenced at the end of this document.



## GOALS AND OBJECTIVES

The Master Plan of the Township of Plumsted is strongly supportive of preserving the natural resources of the municipality, its rural character and agricultural community, and its open space. It lists several goals, with specific objectives within these goals. Those that are also goals and objectives of the Conservation Element are listed below. One addition and one modification to these objectives have been added.

### Goals Regarding the Environment and Natural Resources

#### **Goals:**

- To promote the preservation of natural resources and environmentally sensitive areas of the Township
- To give due consideration to environmental and public health impacts of air, water and noise pollution

#### **Objectives:**

- To discourage development of active, productive prime agricultural lands

#### **Modification:**

- *To discourage development on active, productive prime agricultural lands*
- To prevent development of freshwater wetlands in accordance with the New Jersey "Freshwater Wetlands Protection Act," P.L. 1987, c.156 (C.13:9 B-1 et.seq.)
- To prevent development in flood hazard areas in accordance with the "Flood Hazard Area Control Act," P.L.1962, c.19 (C.58:16A-50 et.seq.)
- To limit development on soils with a high seasonal water table, slow percolation rates, poor septic suitability and those classified as "prime agricultural" soils
- To limit development in areas considered as "regional critical and marginal areas" for aquifers in accordance with the "Water Supply Management Act," N.J.S.A. 52:1A – 1 et.seq
- To promote preservation of forested areas and other areas of significant natural vegetation, biodiversity, and critical habitat
- To develop land use regulations to limit the clearing of trees and the destruction of other natural vegetation
- To discourage development on steep slopes

## **Goals Pertaining to Recreation and Open Space**

### **Goals:**

- To upgrade existing recreation facilities and provide new recreation facilities, both passive and active, for the benefit of Township residents.
- To acquire lands for inclusion in the Open Space Plan, and to create linkage with state and other publicly held tracts

### **Objectives:**

- To encourage public acquisition of land for open space preservation through the use of local, State, and federal grants and funding sources
- To encourage bike paths, walking/hiking trails, picnic areas and fishing areas in the design of future parks and the upgrading of existing ones
- To improve Oakford Lake and prevent future eutrophication

### **Modification:**

- *To improve Oakford Lake and prevent further eutrophication*
- To encourage the development of bike paths and the development of Oakford Lake Park with funding assistance from the N.J. Green Acres Program
- To encourage open space preservation within areas of new residential development

### **Addition:**

- *To acquire lands that support habitat utilized by endangered and threatened species and species of special concern, especially those within upland forests and grasslands.*

## **Goals Pertaining to Agricultural Land Use**

### **Goals:**

- To encourage the preservation of farmland and promote and preserve the agricultural industry of the Township
- To create open space buffers between active farmlands and developed areas

### **Objectives:**

- To encourage the preservation of large contiguous areas of prime agricultural lands within the Township
- To encourage the use of creative land use tools that promote the preservation of significant areas of active farmland

## **Goals Pertaining to Rural Character and Historic Preservation**

### **Goal:**

- To encourage Township planning efforts or techniques that conserve and preserve areas to maintain the rural, and historic characteristics of the Township

### **Modification:**

- *To encourage Township planning efforts or techniques that conserve and preserve areas to maintain the rural, cultural, and historic characteristics of the Township*

### **Objectives:**

- To develop land use regulations and techniques which encourage the conservation and preservation of farmland, greenways, open space, historic areas, scenic vistas, wildlife corridors, stream corridors and other environmentally sensitive areas in order to maintain the township's rural character
- To encourage the preservation of historic areas in the Town of New Egypt and rural areas of the Township
- To develop land use regulations that offer incentives to concentrate development in clusters or designated centers in order to preserve the rural character of the Township

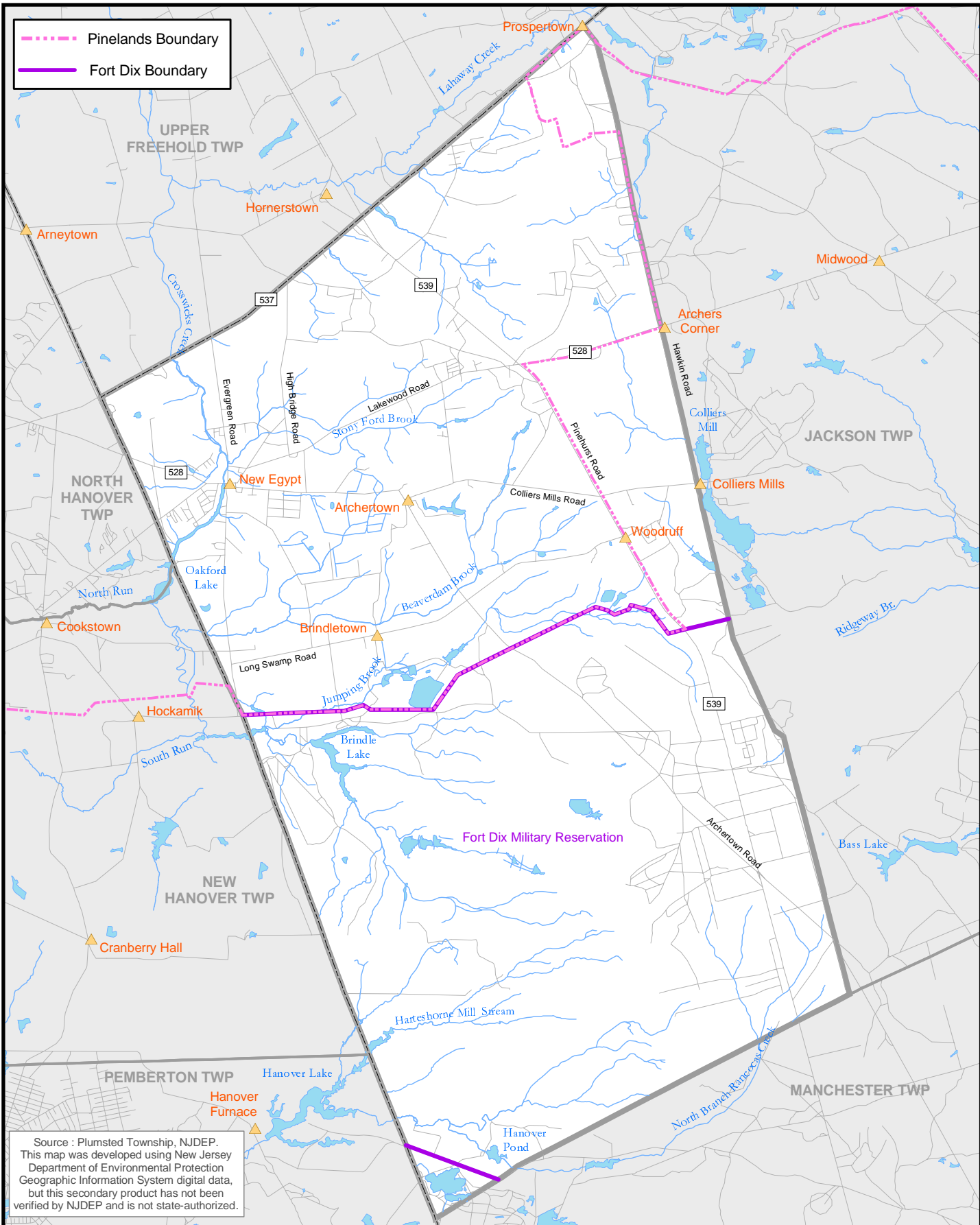
### **Modification:**

- *To develop land use regulations that require that new residential units be clustered, in order to preserve maximum open space, and linked to the existing and proposed open space network.*

### **Addition:**

- *To promote the continued preservation and revitalization of New Egypt, the historic heart of Plumsted Township, and the cultural and recreational opportunities realized throughout the town's history due to its proximity to Oakford Lake in the heart of downtown.*

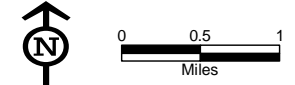




Source : Plumsted Township, NJDEP.  
 This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

# Plumsted Township Conservation Element

Map 1:  
 Plumsted Township



Delaware Valley  
 Regional Planning Commission  
 November 2003





## GEOGRAPHY and LAND USE

Plumsted Township is located in the northwest corner of Ocean County, New Jersey. The township is bounded by Jackson Township, Ocean County, on the east; by Manchester Township, Ocean County, on the south; by North Hanover, New Hanover and Pemberton Townships in Burlington County on the west; and by Upper Freehold Township in Monmouth County on the north. Plumsted’s position puts it at the geographic center of the state of New Jersey. It also sits astride the dividing line between the Inner and Outer Coastal Plain physiographic regions. The eastern edge of the township, and its southern half, are within the Pinelands Preservation Area.

The township occupies 25,648 total acres of land or 40.07 square miles, of which the southern 12,221 acres are part of the Fort Dix Military Reservation and under federal government management. The upper half of Plumsted, referred to here as upper Plumsted, consists of 13,427 acres or 21 square miles. A small triangle of land, 158 acres at the southwestern corner of the township, is outside the Military Reserve boundaries but is part of Lebanon State Forest.

An agricultural landscape dominates in most of upper Plumsted, with broad farm fields and gently rolling to flat topography. The northeast quadrant is higher in elevation and still quite wooded. The eastern Pinelands section of the township, which occupies 1,862 acres, is also heavily wooded. Forested wetlands are found extensively at the southern end of upper Plumsted, especially below Long Swamp Road.

The military half of the township (referred to here as “the Military Reservation” and also as “lower Plumsted”) is heavily wooded and has extensive wetlands.

Land Use and Land Cover in Plumsted Township (1995/97 data from NJ Department of Environmental Protection) consists of the following acreage:

**Table 1: PLUMSTED TOWNSHIP – GENERAL LAND USE (1995/97)**

General Land Classes – All Plumsted	ACRES	%
Forest	11,891	46
Wetlands	6,245	24
Agriculture	5,194	20
Developed– residential, commercial, industrial	1,664	7
Barren land – cleared land, no structures	390	2
Water	264	1
<b>TOTAL</b>	<b>25,648</b>	
General Land Classes – Upper Plumsted only (nonmilitary)	ACRES	%
Agriculture	5,159	38
Forest	4,012	30
Wetlands	2809	21
Developed– residential, commercial, industrial	1,291	10
Barren land – cleared land, no structures	43	0.34
Water	115	0.86
<b>TOTAL</b>	<b>13,429</b>	

Source: NJDEP



Map 2

**Back of map 2**

**Table 2: PLUMSTED TOWNSHIP – SPECIFIC LAND USE (1995/97)**

<b>Specific Land Categories</b>	<b>All Plumsted ACRES</b>	<b>Upper Plumsted only ACRES</b>
Forest – coniferous	6,754	610
Cropland and pastureland	4,033	4,016
Brushland/shrubland	3,795	2,553
Wetlands – forested – deciduous	2,215	1,797
Wetlands – scrub/shrub – deciduous	1,312	322
Residential	1,120	1,120
Wetlands – agricultural (modified)	975	975
Wetlands – herbaceous	825	182
Forest – deciduous	731	677
Wetlands –forested – mixed (deciduous–dominated)	517	230
Undefined land use	387	49
Other urban or built-up land	370	75
Wetlands – forested – coniferous	294	135
Wetlands – scrub/shrub – coniferous	264	0.80
Artificial lakes	245	102
Wetlands –forested – mixed (coniferous–dominated)	244	94
Wetlands – Atlantic white cedar	211	9
Extractive mining	191	22
Wetlands – scrub/shrub – mixed (deciduous–dominated)	170	8
Agriculture – other	166	160
Forests – deciduous/coniferous	164	63
Altered lands & other undefined barren land	162	21
Wetlands –other (modified & undefined))	126	27
Military reservations (land use on southern edge of Fort Dix)	72	0
Wetlands –scrub/shrub – mixed (coniferous–dominated)	66	3
Forest – coniferous/deciduous	61	60
Recreational land	54	54
Transitional (areas under construction )	37.	0
Commercial/services	25	20
Transportation/communications/utilities	22	22
Cranberry bogs	20	8
Natural lakes & other water	12	6
Streams and canals	7	7
<b>TOTAL</b>	<b>25,648</b>	<b>13,428</b>

Source: NJDEP

## Planning Areas

Within the New Jersey State Development and Redevelopment Plan, adopted March 2001, all of upper Plumsted Township's lands are designated as Rural Planning Areas (PA-4), with the exception of the New Egypt area, the Millstream Road/Ocean County Route 537 area, and Pineland regions. New Egypt is designated as an "Existing Town." The Millstream – Rte 537 area is a residential community with some light commercial land use that makes it an "Existing Village." Pinelands Management Areas within upper Plumsted are divided between Rural Development Areas and Forest Preservation Areas.

Lower Plumsted is entirely within a Military and Federal Planning Area within the Pinelands Comprehensive Management Plan.

## PHYSIOGRAPHY

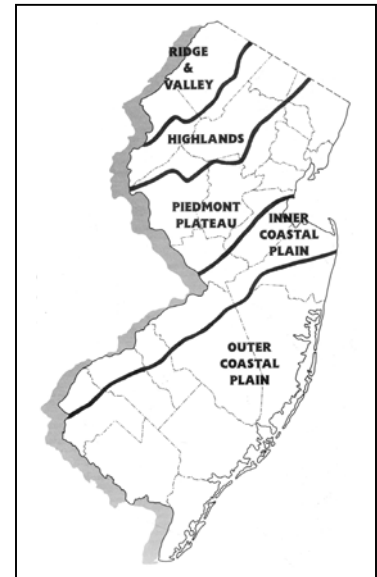
Physiography is the study of a location in relation to its underlying geology. New Jersey is characterized by four physiographic provinces. The rocky terrain of the Appalachian Province is at one extreme and the sands of the coast are at the other. Plumsted Township is located in the Atlantic Coastal Plain, the most southerly of these four provinces in New Jersey.

The Atlantic Coastal Plain landscape extends from Massachusetts to Texas and is divided into Inner and Outer sections. In New Jersey the Inner Coastal Plain is inter-bedded sand and clay. Deposits originating in the breakdown of Appalachian and Catskill sedimentary, metamorphic, and igneous rocks are interbedded with layers formed by oceanic (marine) deposition, which occurred as the ocean shoreline advanced and receded over geologic time. The Inner Plain layers date from the Cretaceous Period, 135 to 65 million years ago. Soils of the Inner Coastal Plain are quite fertile.

The Outer Coastal Plain was formed more recently than the Inner Coastal Plain. It was laid down by the ocean and consists of unconsolidated deposits of quartz sand with some areas of gravel and clay, which developed during the mid-to-late part of the Cenozoic Period, 65 million years ago to the present. Outer Coastal Plain soils are less fertile than those of the Inner Plain and don't hold water as well. They become progressively less rich as one goes east, to the poorer agricultural soils of the Pine Barrens, which are sandy, acidic, and "droughty" because rainwater drains through them so rapidly.

The dividing line between the two segments of the Coastal Plain is a belt of low hills, called a "cuesta," which runs northeast and southwest through the southern half of New Jersey. These hills are the youngest of the Cretaceous formations and are largely made up of sand and marl formations. Plumsted Township sits directly astride the boundary between the Inner and Outer Coastal Plains, with the cuesta located in the northeast section of the township. This area is known locally as "the Stone Hills" and is an area once used for iron mining. This higher ground in upper Plumsted, 226 feet above sea level at its highest point, is notable for its views and for its stands of spring-blooming mountain laurel.

The Inner Coastal Plain lies to the west of the cuesta with its surface waters draining toward the Delaware River, although some streams start in the Outer Plain but flow toward the Delaware. Crosswicks Creek is an example, as is Rancocas Creek. The Outer Coastal Plain slopes more gradually to the east of the cuesta, with drainage generally toward the Atlantic Ocean, as is the case with the Tom's River, which has headwaters on the eastern side of Plumsted.







## SOILS

There are 21 soil series types, or soil groups, in Plumsted Township and 30 variations within those series (excluding Urban Land and Water), as listed and described in the *Soil Survey of Ocean County, New Jersey*<sup>1</sup> and shown on the Natural Resources Soils Map.

**Table 3: PLUMSTED TOWNSHIP SOIL SERIES**

Soil Series	Soil Codes	Area in Acres	Percentage
Lakewood	LasB, LasC, LasfB	3,823	15
Lakehurst	LakB, LakhB	3,483	14
Evesboro	EveB, EveC, EveD	2,204	9
Mullica	Mum, Munh	2,098	8
Berryland	Ber, Bert	2,008	8
Downer	DocB, DoeA, DoeB	1,697	7
Atsion	Ats	1,577	6
Manahawkin muck	MakT	1,405	6
Pemberton	PefB, PegB	1,106	5
Shrewsbury	Shr, Shs	1,086	4
Collington	CokB, CokC2, ComA, ComB, ComC, ConA	1,076	4
Tinton	ThfB, ThgB	849	3
Galloway	GamB	821	3
Humaquepts	Humt	507	2
Adelphia	AdmA, AdnB	397	2
Hammonton	HbmB, HboA	273	1
Phalanx	PhbB	226	1
Water	WATER	180	0.7
Pits, sand and gravel	PHG	109	0.4
Urban land	UR	93	0.4
Kresson	KrbA, KreA, KrhB	66	0.3
Woodmansie	WobB	43	0.2
Psamments	Pu	10	0.04
Colemantown	Coes	1	0.01
<b>Totals</b>		<b>25,138 *</b>	<b>100</b>

\* Total acreage here differs from that shown in the General and Specific Land Use tables on pages 9 and 13. Those tables are from a different source that calculated acreage on another basis. Land Use data is more recent.

**Table 4: SOILS IN UPPER AND LOWER PLUMSTED**

Upper Plumsted		Lower Plumsted (Military Reserve)	
AdmA	GamB (6)	Ats (4)	PHG
Ats	HboA	Ber (2)	UR
Ber	Humt	Bert	
Coes	KrbA	DocB (5)	
CokB	LakB	EveB	
CokC2	LasB	EveC	
ComA (4)	Mum	EveD	
ComB	Munh (1)	GamB	
ComC	PefB (3)	LakB (3)	
DocB	PHG	LasB (1)	
DoeA (5)	Shs	LasC	
EveB (2)	ThgB	MakT	
EveD		Munh (6)	

<sup>1</sup> All soil data comes from the *Soil Survey of Ocean County, New Jersey*. See also New Jersey Soils of Statewide Importance, New Jersey Natural Resources Conservation Service, September 24, 1990, available online at [www.nj.nrcs.usda.gov/technical/soils/importantfarm.html](http://www.nj.nrcs.usda.gov/technical/soils/importantfarm.html).

One third of the township has soils that are categorized as Prime Farmland (P-1) or Farmlands of Statewide Importance (S-1). Prime Farmlands are those having the best combination of physical and chemical characteristics for producing food, feed, forage, fiber, and oilseed crops. They can sustain high yields of crops when managed with correct farming methods. Prime Farmlands are not easily eroded. They are not saturated with water for long periods of time and do not flood frequently. Plumsted's lands are 9.68% Prime Farmlands and 24.05% of its soils are classified as Farmlands of Statewide Importance. These soils are very similar to Prime Farmlands and can sustain high yields of crops when correctly managed with favorable conditions.

Soils classified as Farmland of Local Importance (L-1) occupy 38.00% of Plumsted's land. These soils can support the production of high value, regional crops such as horticultural crops or indigenous foods. Unique Farmlands (U-1) make up the balance of Plumsted's soils, at 19.85%. These are soils that can support specialized crops such as cranberries and blueberries.

Soils in upper Plumsted are more fertile than those found on the military reservation in lower Plumsted. Mullica fine sandy loam (Munh) and Pemberton sand (PefB), both considered farmlands of statewide importance, are the most prolific soils in the northern half of the township. Other abundant soils in this area are Collington loam (P-1), Downer sandy loam (P-1), and Evesboro sand (L-1).

Soils within the military reservation are, in general, more sandy and infertile. Lakewood sand (LasB) and Berryland (Ber) sand are the most abundant types and are considered Farmlands of Local Importance because they can sustain regional crops such as cranberries and some fruit orchards. Other plentiful soils in this area are Atsion sand (U-1), Downer loamy sand (S-1), Lakehurst sand (L-1), and Mullica fine sandy loam (S-1).

**Table 5: AGRICULTURAL VALUES FOR PLUMSTED SOILS**

<i>Designation</i>	<i>Type</i>	<i>Area (In Acres)</i>	<i>Percent</i>
P-1	Prime Farmland	2,433	10
S-1	Statewide Importance	6,044	24
L-1	Local Importance	9,552	38
U-1	Unique Farmland	4,990	20
Other Soil	Wet soils, pits, urban land, etc.	1,936	7
Water	Water	180	0.72
<b>Totals</b>		<b>25,135 *</b>	<b>100</b>

\* Total acreage here differs from that shown in the General and Specific Land Use tables on pages 9 and 13. Those tables are from different sources that calculated acreage on another basis and are more recent.

Soil characteristics can severely restrict the use of sites for construction and development. *Table 6: Soil Limitations for Development* records the soils and their possible limitations for building foundations and septic systems. As indicated in the table, the township is characterized by soils that are severely limited for on-site septic systems. Septic systems require soils that have a low water table (below five feet) and slow permeability, to allow for proper drainage of wastewater. High water tables – five feet or less from the surface – create a potential for groundwater contamination, erosion, wet basements, alteration of plant life, and early frost for agricultural crops.

**Table 6: SOIL LIMITATIONS FOR DEVELOPMENT<sup>2</sup>**

Soil Series	Soil Codes	Building with Basement	Building without Basement	Septic Systems	Limitations
Adelphia	AdmA, AdnB	B	B	C	1
Atsion	Ats	B	A	C	1
Berryland	Ber, Bert	C	C	B	2
Colemantown	Coes	B	A	C	1
Collington	CokB, CokC2, ComA, ComB, ComC, ConA	A	A	A	
Downer	DocB, DoeA, DoeB	A	A	A	
Evesboro	EveB, EveC, EveD	A	A	A	
Galloway	GamB				
Hammonton	HbmB, HboA	A	B	B	1
Humaquepts	Humt	C	C	C	1, 3
Kresson	KrbA, KreA, KrhB	C	C	C	1
Lakehurst	LakB, LakhB	B	A	B	1
Lakewood	LasB, LasC, LasfB	B	A	A	3
Manahawkin muck	Makt	C	C	C	1, 2, 3
Mullica	Mum, Munh	C	C	C	1, 2, 3
Pits, sand and gravel	PHG	A	A	A	3
Pemberton	PefB	C	B	C	1
Phalanx	PhbB	B	B	B	1
Psamments	Pu				
Shrewsbury	Shr, Shs	B	A	C	1
Tinton	ThfB, ThgB	A	A	A	3
Urban land	UR	A	A	C	
Water	WATER				
Woodmansie	WobB	A	A	B	

<b>Key to Land Use Implications</b>
A: <b>Slight</b> ratings mean little or no limitation or limitations easily corrected by use of normal equipment and design techniques.
B: <b>Moderate</b> rating means presence of some limitation, which normally can be overcome by careful design and management at somewhat greater costs.
C: <b>Severe</b> limitations are those which normally cannot be overcome without exceptional, complex, or costly measure.
<b>Key to Limitations</b>
1: High water table (0 to 3 feet)
2: Shallow depth to bedrock (less than 5 feet)
3: Strongly sloping (15% or over)

<sup>2</sup> Information on soil limitations for development is summarized from the *Soil Survey of Ocean County, New Jersey*.

## Soil Series descriptions.

### *Atsion Series*

These soils occupy a substantial portion of the military reservation. They are found on the borders of wetlands in the Outer Coastal Plain. They are in poorly drained areas, have a high water table, have a dark-gray color, and warm up in the late spring. When these soils are drained, they are well suited for blueberries and cranberries and are considered Unique Farmlands. Permeability is moderately rapid. Thus added fertilizers can readily leach into groundwater supplies. (Capability Unit V)

### *Berryland Series*

These soils occupy a substantial portion of the military reservation. Berryland soils are very poorly drained because they are located in level areas such as marsh borders, swamp borders, and bottoms of lowland depressions. In general, the water table does not drop below two feet all year long. The soils are black in color and the layers are loosely packed together in most places and firmly packed in others. Permeability also varies according to consistency and makes draining the soils for agricultural use difficult. Where the subsoil is firm, permeability is slowed. Successfully cleared and drained areas can be used for blueberries and cranberries and are classified as Unique Farmlands. (Capability Unit V)

### *Collington Series*

The variations of this series are considered Prime Farmland and Farmland of Statewide Importance. These soils occur in the upland area of upper Plumsted. The surface layer is of dark grayish-brown fine sandy loam. These soils have a high water capacity. Permeability is moderately slow and responds well to added fertilizers. Collington soils can support high-value crops like fruit, vegetables, small grains, soybeans, and hay. (Capability Units I and II)

### *Downer Series*

Downer soils are considered to be soils typical of New Jersey agriculture and are listed as Prime Farmland and Farmland of Statewide Importance. These soils are moderately permeable, have a low available water capacity, warm up early in the calendar year, and are easily worked. While natural fertility is low and added fertilizers can leach from the soil, Downer soils can support high value crops with proper management and irrigation. (Capability Units II and III depending on variation.)

## Capability Units

**I** – Soils having few limitations on their use.

**II** – Soils having moderate limitations that reduce the choice of plants or that require moderate conservation practices.

**III** – Soils having severe limitations that reduce the choice of plants, require very careful management, or both.

**IV** – Soils having very severe limitations that reduce the choice of plants, require very careful management, or both.

**V** – Soils that are not likely to erode but have other limitations, are impractical to remove, and that limit their use largely to pasture, woodland, or wildlife habitat.

**VI** – Soils having severe limitations that make them generally unsuited to cultivation and limit their use largely to pasture, woodland, or wildlife habitat.

**VII** – Soils having very severe limitations that make them unsuited to cultivation and that restrict their use largely to pasture, woodland, or wildlife habitat.

**VIII** – Soils and landforms having limitations that preclude their use for commercial plants and restrict their use to recreation, wildlife, water supply, or to aesthetic purposes.

### *Evesboro Series*

Evesboro soils are found in both upper and lower Plumsted. These soils consist of deep, loose, excessively drained sands. They are rapidly permeable in most places, have a low water capacity, and are considered to be Farmlands of Local Importance. While they are too droughty to be suitable for most crops, Evesboro soils can support peaches, sweet potatoes, and small fruits. (Capability Units IV and VII depending on variation)

### *Lakehurst Series*

Lakehurst soils are the second most abundant soil type found in Plumsted Township and are largely distributed throughout the military reservation. These soils are strongly acidic, low in natural fertility, and have rapid permeability. Added fertilizers leach into groundwater supplies. The water table fluctuates greatly during the calendar year, and is so low in the summer that only deep-rooted plants can survive. These soils are considered to be Farmlands of Local Importance and were widely cultivated throughout the state about 100 years ago, but were abandoned because they cannot support many high value crops. (Capability Unit IV)

### *Lakewood Series*

Lakewood soils are the most abundant soil type covering 15.21% of all acres in Plumsted Township. They are the most abundant soil type in the military reservation. These soils are gently sloping in most places but with slopes of 15 percent in other locations. Lakewood soils have rapid permeability, low natural fertility, and blow away when uncovered. Added fertilizers leach. Similar to Lakehurst soils, Lakewood soils are listed as Farmlands of Local Importance (L-1) and were widely cultivated throughout the state about 100 years ago, but were abandoned because of low crop yields. (Capability Unit VII)

### *Manahawkin Muck Series*

Muck consists of black, finely decomposed, saturated organic matter, generally over sand and gravel. Muck forms in nearly level areas at the headwaters of streams and is closely associated with Atsion and Berryland soils. Muck can support Atlantic white-cedar, which is often harvested for lumber. The water table is usually right below the surface throughout the year. Muck is moderately fertile but lacks minerals. Its organic layer is very unstable and cannot support building foundations. (Capability Unit VII)

### *Pemberton Series*

The Pemberton Series consists of gently sloping soils that have a thick sandy surface and which are moderately well drained. These soils have moderate to rapid permeability and a high water table, which fluctuates between two and five feet through the course of the year. These soils are also low in fertility and added fertilizers leach into groundwater. Pemberton soils appear in upper Plumsted and are classified as Farmlands of Statewide Importance. With proper irrigation, these soils can support high-value vegetables like sweet corn, onions, carrots, and tomatoes. (Capability Unit III)

### *Shrewsbury Series*

Shrewsbury soils appear in upper Plumsted and are considered Farmlands of Statewide Importance. These soils are moderately permeable and have a high water table, which is one foot below the surface in November. These soils are moderately fertile and added fertilizers do not leach readily. However, they are poorly drained and tend to occur in low depressions where they receive runoff from surface water. Shrewsbury soils warm up late in spring and are subject to flooding. When properly drained, these soils are well suited to corn, soybeans, small grains, blueberries, and late season vegetables. (Capability Unit III)

**Table 7: Soils of Plumsted Township - USDA Designations and Classification**

Soil Type	Soil Name	Acres	% of all soils	Designation
AdmA	Adelphia fine sandy loam, 0 to 2 percent slopes	386	2	P-1
AdnB	Adelphia loam, 2 to 5 percent slopes	11	0.04	P-1
Ats	Atsion sand	1,577	6	U-1
Ber	Berryland sand	1,954	8	U-1
Bert	Berryland sand, frequently flooded	54	0.2	U-1
Coes	Colemantown loam	1	0.01	Other Soil
CokB	Collington sandy loam, 2 to 5 percent slopes	39	0.2	P-1
CokC2	Collington sandy loam, 5 to 10 percent slopes	50	0.2	S-1
ComA	Collington fine sandy loam, 0 to 2 percent slope	523	2	P-1
ComB	Collington fine sandy loam, 2 to 5 percent slopes	285	1	P-1
ComC	Collington fine sandy loam, 5 to 10 percent slopes	168	0.7	Other Soil
ConA	Collington loam, 0 to 2 percent slope	11	0.04	P-1
DocB	Downer loamy sand, 0 to 5 percent slope	756	3	S-1
DoeA	Downer sandy loam, 0 to 2 percent slopes	756	3	P-1
DoeB	Downer sandy loam, 2 to 5 percent slopes	182	0.7	P-1
EveB	Evesboro sand, 0 to 5 percent slopes	1,692	7	L-1
EveC	Evesboro sand, 5 to 10 percent slopes	197	0.8	L-1
EveD	Evesboro sand, 10 to 15 percent slopes	315	1	L-1
GamB	Galloway loamy sand, 0 to 5 percent slopes	821	3	Other Soil
HbmB	Hammonton loamy sand, 0 to 5 percent slopes	33	0.1	S-1
HboA	Hammonton sandy loam, 0 to 2 percent slopes	240	1	P-1
Humt	Humaquepts, frequently flooded	508	2	Other Soil
KrbA	Kresson loamy sand, 0 to 5 percent slopes	9	0.04	S-1
KreA	Kresson fine sandy loam, 0 to 2 percent slopes	32	0.1	S-1
KrhB	Kresson loam, 2 to 5 percent slopes	25	0.1	S-1
LakB	Lakehurst sand, 0 to 5 percent slopes	3,477	14	L-1
LakhB	Lakehurst sand, loamy substratum, 0 to 5 percent slopes	6	0.02	L-1
LasB	Lakewood sand, 0 to 5 percent slopes	2,966	12	L-1
LasC	Lakewood sand, 5 to 10 percent slopes	714	3	L-1
LasfB	Lakewood sand, thick surface, 0 to 5 percent slopes	143	0.6	L-1
Makt	Manahawkin muck, frequently flooded	1,405	6	U-1
Mum	Mullica sandy loam	42	0.17	S-1
Munh	Mullica fine sandy loam, loam substratum	2,055	8	S-1
PefB	Pemberton sand, 0 to 5 percent slopes	904	4	S-1
PegB	Pemberton loamy sand, 0 to 5 percent slopes	202	0.8	S-1
PhbB	Phalanx loamy sand, 2 to 5 percent slopes	226	0.9	Other Soil
PHG	Pits, sand and gravel	109	0.4	Other Soil
Pu	Psamments, waste substratum	10	0.04	Other Soil
Shr	Shrewsbury sandy loam	151	0.6	S-1
Shs	Shrewsbury fine sandy loam	935	4	S-1
ThfB	Tinton sand, 0 to 5 percent slopes	568	2	S-1
ThgB	Tinton loamy sand, 0 to 5 percent slopes	282	1	S-1
UR	Urban land	93	0.4	Other Soil
WATER	Water	180	0.7	
WobB	Woodmansie sand, 0 to 5 percent slopes	43	0.17	L-1
<b>Total Acreage *</b>		<b>25,136*</b>	<b>100</b>	
<b>Total Farmland Acreage</b>		<b>4,595</b>	<b>18</b>	
<b>Total NonFarmland Acreage</b>		<b>20,541</b>	<b>82</b>	

\* Total acreage here differs from that shown in the General and Specific Land Use tables on pages 9 and 13. Those tables are from different sources that calculated acreage on another basis and are more recent.

**Map 3**

**Back of map 3**



## STEEP SLOPES

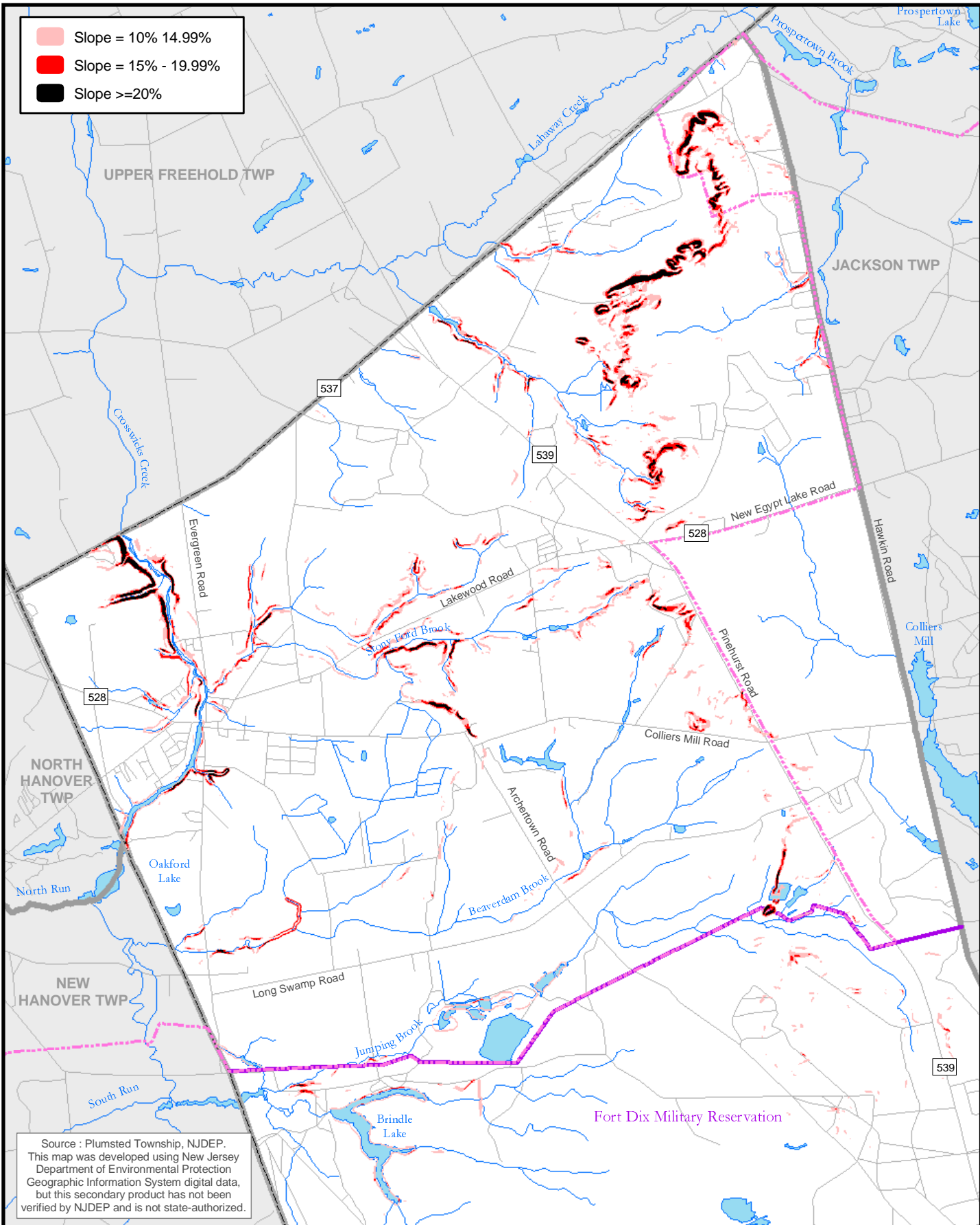
Only a small percentage of Plumsted Township (325 acres out of a total of 25,648 acres) has slopes over 10%. The steepest slopes, over 15%, are found in the northeast sector of the upper township where the geologic cuesta or "Stone Hills" area is located and along the New Egypt Ravine through which Crosswicks Creek travels.

Inappropriate development of steep slope areas can result in soil instability, erosion, sedimentation, increased stormwater runoff, and flooding. This causes habitat destruction, reduced environmental quality, and potential damage to lives and property. Steep slopes raise construction costs and restrict the use of individual septic systems due to the difficulty of installation and the potential health hazards caused by seepage.

Protection of steep slopes is also important in the context of protecting Plumsted's streams. If erosion is not adequately controlled, streams can be inundated with sediment, altering the ecological balance needed for fish production and maintenance. Erosion on steep slopes is especially prevalent where excessive tree removal has taken place.



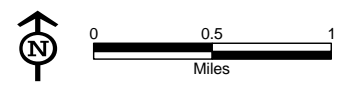
- Slope = 10% - 14.99%
- Slope = 15% - 19.99%
- Slope  $\geq$  20%



Source : Plumsted Township, NJDEP.  
 This map was developed using New Jersey  
 Department of Environmental Protection  
 Geographic Information System digital data,  
 but this secondary product has not been  
 verified by NJDEP and is not state-authorized.

# Plumsted Township Conservation Element

Map 4:  
 Steep Slopes



Delaware Valley  
 Regional Planning Commission  
 November 2003



## WATER SUPPLY

All water supply in Plumsted is from groundwater, and most is to individual private wells, both domestic and agricultural. Only the town of New Egypt and three other, smaller locations are served by community wells.

### Aquifers

The geology of the New Jersey Coastal Plain can be visualized as a tilted layer cake, with its “layers” or strata formed of gravels, sands, silts, and clays. The saturated gravel and sand layers, with their large pore spaces, are the aquifers from which water is drawn. The silt and clay layers, which impede the movement of water, are called confining beds.

A cross section across southern New Jersey from west to east would show that the aquifers are not horizontal but tilt toward the southeast, getting deeper as they cross the state toward the Atlantic Ocean. Because of this tilting, each aquifer emerges on the land surface in a sequential manner. The deepest strata emerge on the surface near the Delaware River. These are their “outcrop” areas. The Potomac–Raritan–Magothy (PRM) formation, the deepest and most abundant, is a major water source for Inner Coastal Plain communities. Other smaller aquifers on top of the PRM are the Englishtown, the Mt. Laurel – Wenonah, and the Vincentown formation, which is a minor aquifer of local importance. The two thick layers that overlie these older formations, beginning east of the cuesta, are the Kirkwood and the Cohansey. These two formations are so similar that it is difficult to distinguish between them and they are usually referred to by a combined, hyphenated name.

The Englishtown formation crops out in the western part of the New Jersey Coastal Plain in an irregular band. Like all the strata in the Coastal Plain, the Englishtown sands tilt downward as one moves southeast across the state. In Plumsted, this aquifer ranges between 150 and 400 feet in depth. It is the source of water for the public supply wells serving New Egypt and for many individual wells. The Englishtown aquifer provides good drinking water and calcium–bicarbonate type waters dominate. Iron and manganese levels are locally elevated.

The Mt. Laurel – Wenonah also outcrops to the northwest of Plumsted and lies above the Englishtown formation. It is utilized for some individual wells in the township at depths between 50 and 250 feet.

The Vincentown aquifer is made up of a moderately permeable quartz and lime-sand layer that grades into finer silts and clays as one moves southeast across Plumsted. The formation lies above the Wenonah – Mt. Laurel and outcrops onto the surface along the northern township boundary and in a wide band surrounding the town of New Egypt. The extent of the aquifer is only 3 to 10 miles wide, adjacent to the outcrop area, and its depth is very limited – from 50 to about 150 feet. This aquifer serves only individual wells on a localized basis.

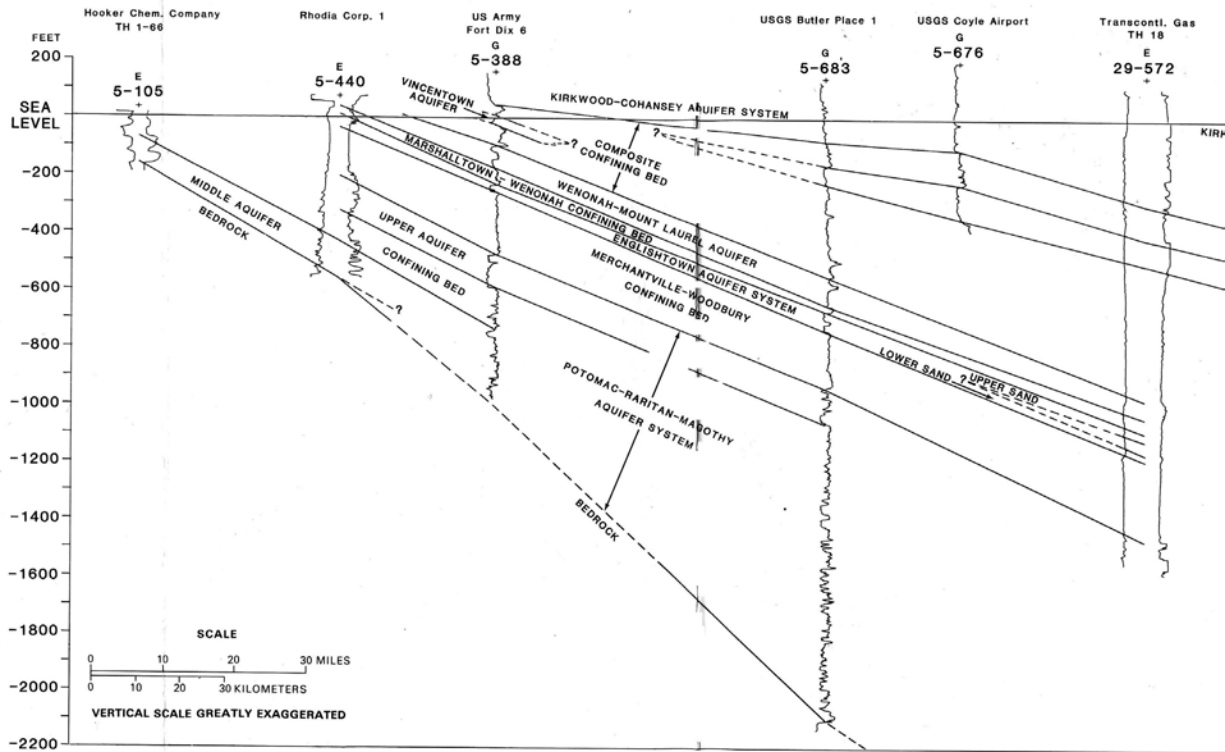
A major aquifer that outcrops on the surface in Plumsted Township is the Kirkwood–Cohansey. This aquifer becomes deeper toward the southeast, ranging in depth from 50 to 150 feet within the township. The Kirkwood-Cohansey is a drinking water source for residents in the lower parts of upper Plumsted and it is especially important as a source of irrigation water. The water

is fresh, but tends toward acidity, especially from the upper layers of Cohansey sand. Iron and manganese levels are locally elevated in this aquifer. Wells into the Cohansey sands, the upper layer of the Kirkwood–Cohansey, are usually successful even at shallow depths. Yield from this aquifer is also considerable, with irrigation wells that give 500 gallons per minute not being uncommon.

Potable water is relatively abundant from the aquifers in Plumsted Township. The Englishtown, Mt. Laurel – Wenonah, and Vincentown are confined aquifers, with formations of silt and clay above the water-bearing strata and separating them from each other. Recharge to these aquifers occurs at the outcrops and through seepage through the confining layers atop them. The confining layer above the Vincentown is more porous than those above the two deeper aquifers.

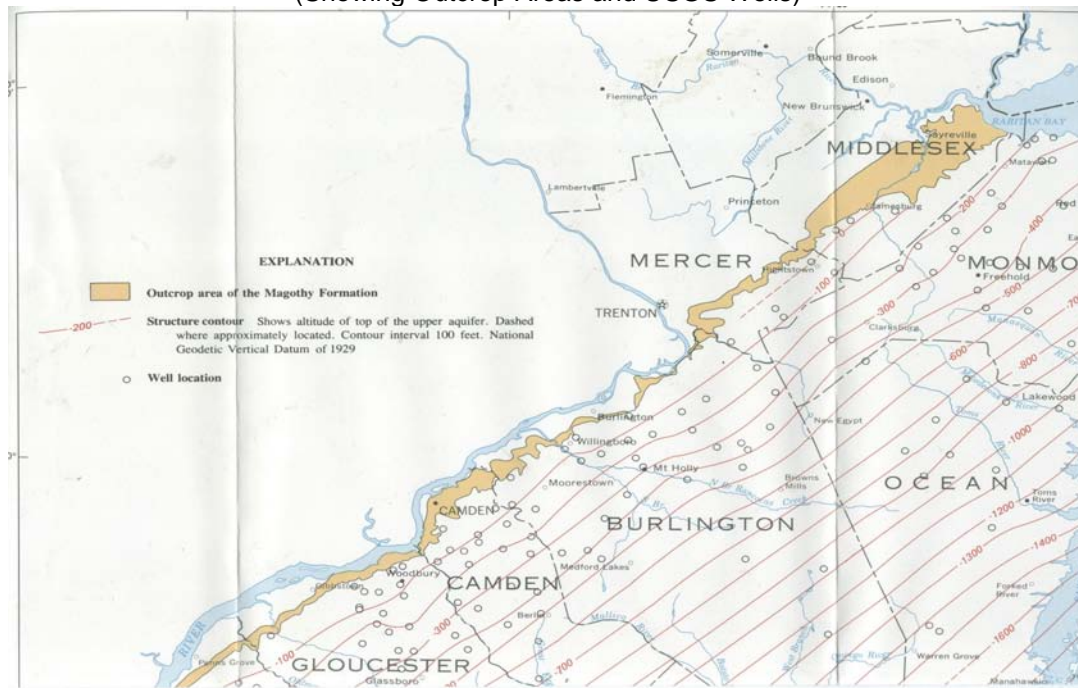
The Kirkwood-Cohansey is an unconfined aquifer, lacking extensive protective clay layers on top of it. Because of this, it is more subject to contamination. The porosity that allows rainwater to percolate into the soil and down into the water table also permits contaminants on the surface to infiltrate and possibly enter the groundwater drinking supply. Because the movement of groundwater can often be extremely slow, any contaminating substances that get into groundwater can take many years to dissipate. They are also very difficult to remove.

**Hydrogeologic Cross Section, Coastal Plain, New Jersey**  
(Delaware River to Atlantic Ocean across Burlington and Ocean Counties;  
showing USGS well sites and well numbers)



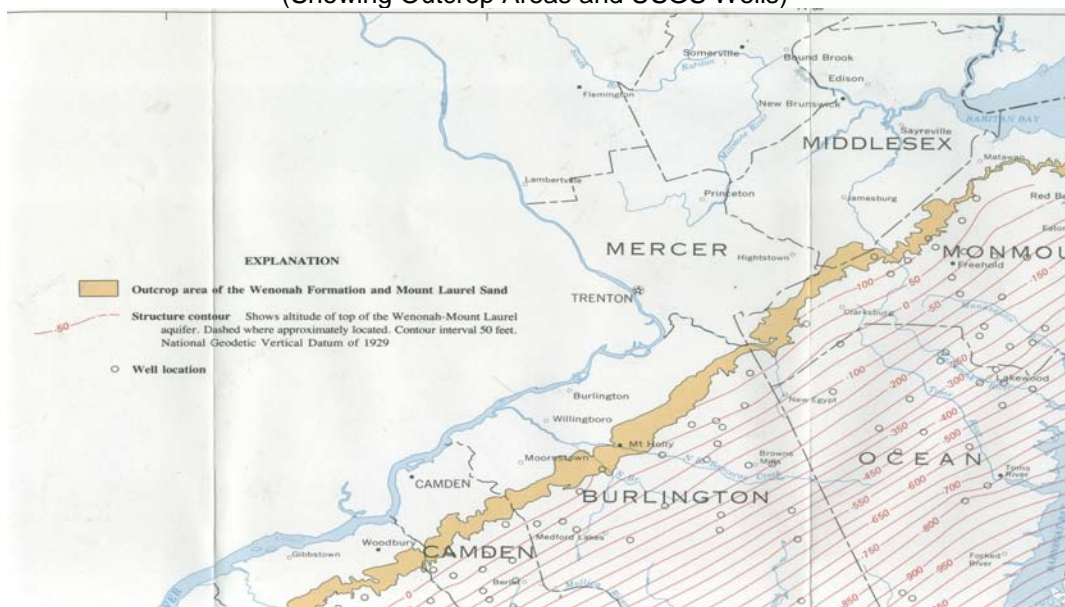
Source: Zapecza, Otto S. *Hydrogeologic Framework of the New Jersey Coastal Plain*, U.S. Geological Survey Professional Paper 1404 – B, 1989, Plate 4

**Structure Contours of the Top of the Upper Aquifer of the Potomac–Raritan–Magothy  
Aquifer System, New Jersey**  
(Showing Outcrop Areas and USGS Wells)



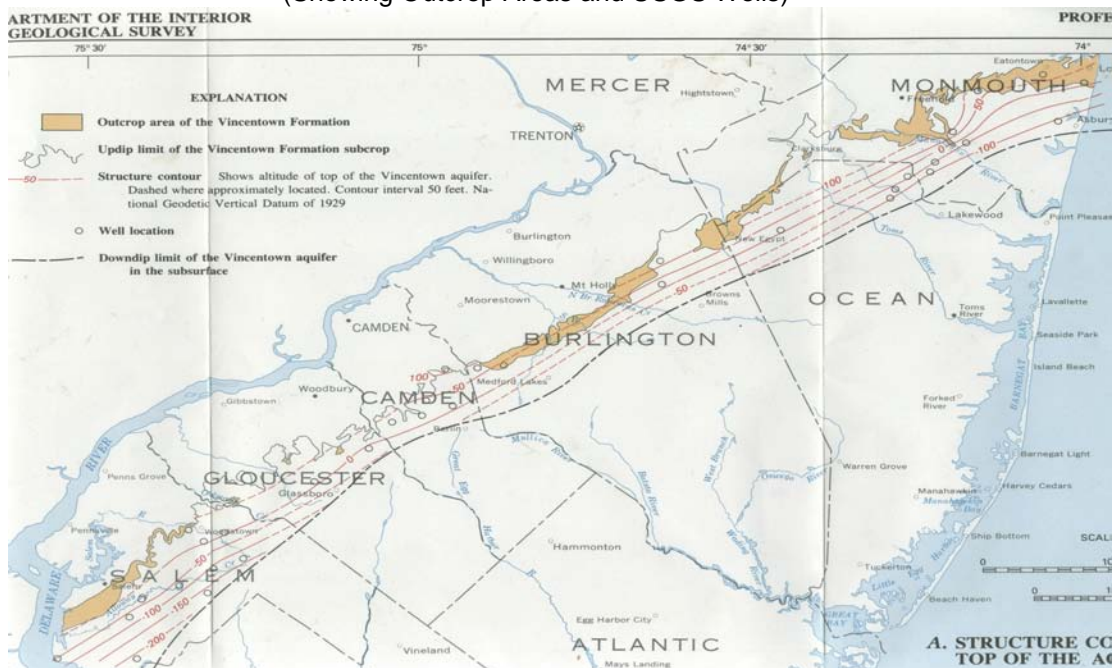
Source: Zapezca, Otto S. *Hydrogeologic Framework of the New Jersey Coastal Plain*, U.S. Geological Survey Professional Paper 1404 – B, 1989, Plate 10

**Structure Contours of the Top of the Wenonah – Mount Laurel  
Aquifer System, New Jersey**  
(Showing Outcrop Areas and USGS Wells)



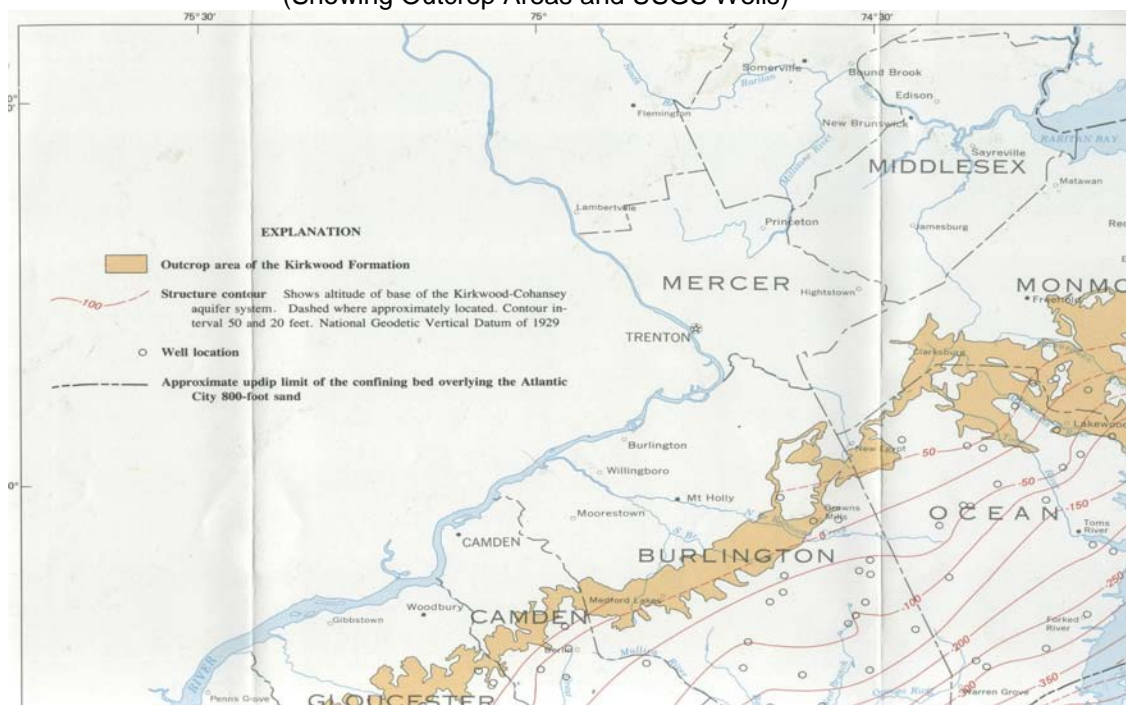
Source: Zapezca, Plate 16

**The Vincentown  
Aquifer System, New Jersey**  
(Showing Outcrop Areas and USGS Wells)



Source: Zepczka, Plate 19

**Structure Contours of the Base of the Kirkwood–Cohansey  
Aquifer System, New Jersey**  
(Showing Outcrop Areas and USGS Wells)



Source: Zepczka, Plate 23



## Community Wells

The largest central water system in Plumsted is owned by the Mount Holly Water Company and serves 454 customers in the vicinity of its three wells, which are located on Lakeview Drive next to Oakford Lake. These wells draw from the Englishtown aquifer and are listed as being between 218 and 241 feet deep, but may be as deep as 300 feet. They pump 35,000 – 45,000 gallons of water a day at a rate of about 130 gallons per minute. The Mount Holly Water Company’s franchise area includes all of upper Plumsted, but only the town of New Egypt is currently served. There are no plans for expansion of this system. Other community drinking water wells that are permitted by the Bureau of Water Allocation, and which serve a small number of customers at particular sites in Plumsted, are listed in the table below.

**Table 8: Community Water Supply Wells in Upper Plumsted**

Well ID	Well Owner	Well Name	Aquifer	Type of Aquifer	Depth to Bottom of Well Screen, in feet	Pump Rate GPM (Gallons per Minute)	Notes
0000079	Collier Mills Mobile Estates	Main Well	Vincentown	Confined	0.00	30.00	
0000081	Collier Mills Mobile Estates	Well 2	Kirkwood – Cohansey	Unconfined	85.00	11.80	Backup well
0000084	Oak Grove Mobile Home Park	Well 1	Unknown		0.00	40.00	
2807931	Collier Mills Mobile Estates	Well 1	Kirkwood – Cohansey	Unconfined	55.00	11.80	
2809884	Oak Grove Mobile Home Park	Well 2	Mt Laurel – Wenonah	Confined	225.00	15.00	
2810933	New Egypt Water Co	Well 2	Englishtown	Confined	238.00	150.00	
2813032	Jensen's Deep Run Adult Village	Well 2	Mt Laurel – Wenonah	Confined	0.00	0.00	Replacement well
2823392	Jensen's Deep Run Adult Village	Well 3	Mt Laurel – Wenonah	Confined	120.00	35.00	
2823393	Jensen's Deep Run Adult Village	Well 4	Mt Laurel – Wenonah	Confined	120.00	35.00	
2831632	New Egypt Water Co	Well 1A	Mt Laurel – Wenonah	Confined	241.00	120.00	
2839790	Jensen's Deep Run Adult Village	Well 6	Vincentown	Unconfined	140.00	0.00	New well
2839791	Jensen's Deep Run Adult Village	Well 5	Vincentown	Unconfined	135.00	0.00	New well
4800022	New Egypt Water Co	Well 1	Englishtown	Confined	239.00	120.00	

Source: NJDEP

## Wellhead Protection

As part of its Well Head Protection Program Plan, issued in 1991, the New Jersey Department of Environmental Protection has delineated Well Head Protection Areas (WHPAs) around all community wells. A WHPA is the area from which a well draws its water within a specified time frame. Once delineated, these areas become a priority for efforts to prevent and clean up groundwater contamination. Other components of the Well Head Protection Plan include implementing best management practices to protect groundwater, land use planning, and education to promote public awareness of groundwater resources.

Once WHPAs are delineated, potential pollution sources may be managed by owners or municipalities, in relation to the tier locations. Protection of land can be established through such measures as preserving open space or enacting ordinances that limit land uses within each of the tiers.

Plumsted Township has three locations that have community wells for which Well Head Protection Areas have been delineated by the state. They are shown on the Water Supply Wells map and listed in the Community Water Supply Wells table. The largest of the three WHPAs is that around the well serving the Oak Grove Mobile Home Park, where the aquifer geology is complex and the aquifer being tapped is designated as “unknown.” The Collier Mills Mobile Estates is also served by wells for which a WHPA has been established. These wells draw on the Kirkwood – Cohansey aquifer, which is unconfined and easily contaminated. Two of the five wells serving the Jensen’s Deep Run Adult Village, on the north edge of the township, are tapping the Vincentown aquifer, which is unconfined in the vicinity of these wells. The WHPA is quite small for these two wells, due to the size of the unconfined aquifer at this point and the short travel times of its groundwater.

Municipal protection of wellhead areas can be accomplished through creation of an overlay zone in which certain activities and uses are restricted. Restrictions are usually applicable to the storage, disposal, or handling of hazardous materials, the underground storage of potentially hazardous material, and to uses that generate contaminants, such as auto repair facilities, truck depots, contractor yards, commercial car washes, and the like. Restrictions can vary by tier level as well.

### **Delineating a Wellhead Protection Area (WHPA)**

A WHPA consists of three tiers, each based on time of travel to the well:

Tier 1 = two years

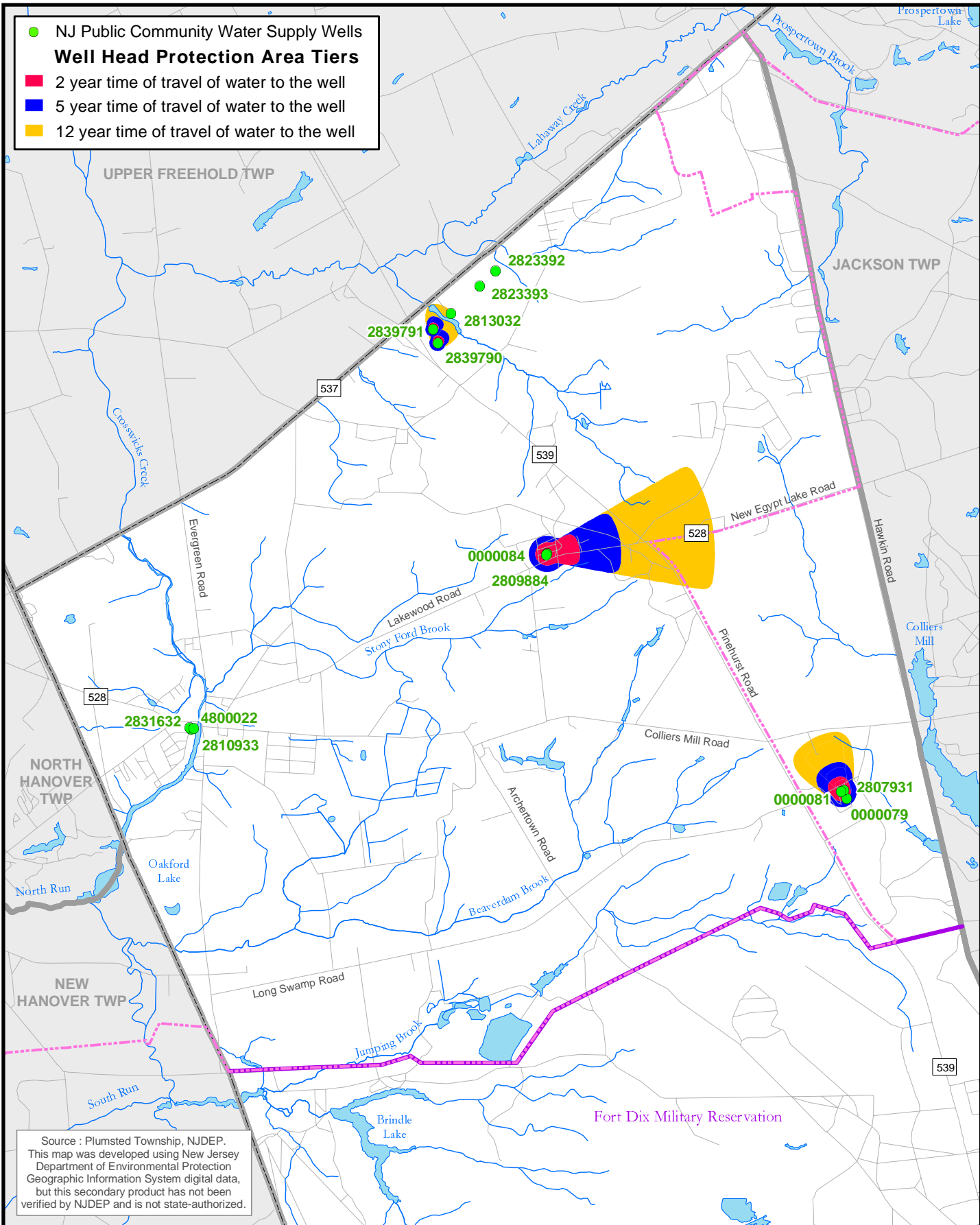
Tier 2 = five years

Tier 3 = twelve years

Calculation of the tier boundaries is based on findings of how long specific contaminants can survive in groundwater, how much time would be required for specific remedies to be undertaken, and on the likelihood of natural dilution over distance. The tiers are shown as rings around a well, with the groundwater direction of travel factored in to create plume-like shapes.

If a well draws water from a confined aquifer, and the time of travel of water to the well from the surface or from the edge of the confining unit is greater than 12 years, then all three tiers of the WHPA are within a 50 foot, owner-controlled zone. This is the situation with the Mt. Holly Water Company wells in New Egypt, which draw from the confined Englishtown aquifer.

- NJ Public Community Water Supply Wells
- Well Head Protection Area Tiers**
- 2 year time of travel of water to the well
- 5 year time of travel of water to the well
- 12 year time of travel of water to the well



Source : Plumsted Township, NJDEP.  
 This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

# Plumsted Township Conservation Element

Map 5:  
 Water Supply Wells

0 0.5 1  
 Miles

Delaware Valley  
 Regional Planning Commission  
 November 2003



## Groundwater Recharge

Recharge of groundwater is an important issue in Plumsted because of the community's dependence on aquifers for drinking supply and for agricultural use. The amount of rainwater that actually enters an aquifer is a function of many factors, including the nature and structure of the aquifer itself. The amount of precipitation that infiltrates the soil and reaches the saturated zone to become groundwater – the recharge of the aquifer – is also dependent on climatic conditions, the nature of the soil, and the vegetation of an area.

The New Jersey Geological Survey has developed a methodology for evaluating land areas for their ability to transmit water to the subsurface, using precipitation records, soil surveys, and land use/land cover data. The New Jersey Department of Environmental Protection has used this methodology to map and rank land areas throughout the state as to groundwater recharge potential. Recharge is equivalent to the amount of precipitation that will reach the water table in an area having a particular combination of soils and land use. It is expressed as inches per year.

In Plumsted, the computed recharge values range up to 17 inches per year for high-recharge areas, which is the maximum possible recharge in this climatic area of the state. That can be thought of as 17 inches out of the mean annual precipitation of 46 inches per year that is characteristic in the area.

The areas with the highest recharge potential – 15 to 17 inches per year – are found in the northeast quadrant of upper Plumsted. This high-ranking recharge land occupies 9,313 acres or 36% of the total land area of upper Plumsted. Additional highest recharge lands are also found on the eastern and southern sections of the Fort Dix Military Reservation. In upper Plumsted, 59% of the land recharges 11 inches or more per year. Three-fourths of the total land area in Plumsted (upper and lower Plumsted) supports recharge at this level.

The methodology for calculating groundwater recharge, developed by the New Jersey Geological Survey, utilizes soil-water budgets. It computes recharge for all combinations of soil, land use/land cover, and climate, based on the equation:

$$\text{Recharge} = \text{precipitation} - \text{surface runoff} - \text{evapotranspiration} - \text{soil-moisture deficit.}$$

See NJ Geological Survey Report GSR-32, *A method for Evaluating Groundwater Recharge Areas in New Jersey*, 1993.

**Table 9: GROUNDWATER RECHARGE – UPPER & LOWER PLUMSTED**

Calculated Recharge, in inches/year	Acres of land	% of land
0 - 1	9864	39
2 - 6	478	12
7 - 10	79	0.3
11 - 14	5914	23
15 - 17	9313	36

Source: NJDEP

Protecting the high recharge areas of the township is critical to the current and future health and economic well-being of Plumsted residents, and to the ability to meet future water needs. Moreover, because the general direction of groundwater flow in the Kirkwood – Cohansey aquifer is from northwest to southeast, protection of the high recharge value acreage in the northeast quadrant of Plumsted is beneficial for all those who are “downslope” in Ocean

County. In this region, reducing development density through large-lot zoning (one development/five acres or more) and through clustering in site designs merits strong support, in addition to direct land protection through acquisition, easement, and other preservation tools.

### Septic Systems and Groundwater

There is no centralized sanitary sewer in Plumsted and wastewater is managed entirely through on-site sewage disposal systems. To protect against well contamination and other impacts on residents and the environment, Plumsted has fairly stringent requirements for assessing septic suitability for development and determining minimum acceptable residential lot sizes. These requirements include analysis of soil types and conditions, testing of percolation rates, and evaluation of depth to groundwater. (In Pinelands areas, the stricter Pinelands regulations apply.) When individual septic systems are proposed for 50 or more lots, an applicant must obtain approval of the proposed system from the NJ DEP. This entails use of a nitrate dilution model analysis in order to determine minimum lot size needed for protection of groundwater.

The State Realty Improvement Sewerage and Facilities Act and its implementing regulations currently apply only to developments of 50 or more lots. A new rule was proposed in 2001 by the NJ Department of Environmental Protection that would have reduced this figure from 50 to 6 lots or more. Although overturned by court decision on a procedural error, this rule may be reintroduced at some point in the near future.

A municipality may adopt even stricter standards than those required by the Sewerage and Facilities Act<sup>3</sup>. For example, requirements to conduct groundwater monitoring in certain soils, carry out a nitrate analysis before septic construction, and utilize particular types of systems in certain situations are measures required by ordinance in certain New Jersey townships, along with septic management requirements.

Plumsted's Land Subdivision Ordinance requires that boring and percolation data, indicating depth to the seasonal high groundwater level, be provided with a subdivision application, along with a soils map. This information is the basis for running a nitrate dilution model computation, through which the amount of acreage can be computed that is needed for successful dilution of nitrates from a septic system in the particular soil conditions of the site. In the sandy, easily leached soils of central south Jersey, the lot size resulting can be much greater than zoning would otherwise require.

Plumsted's recent rezoning to larger lot sizes has eliminated some of the necessity of requiring nitrate analysis. However, septic management remains an important issue in parts of the township, most notably in the New Egypt area (see **Water Quality and Septic Systems**, page 51).

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<sup>3</sup> From *Acting Locally. Municipal Tools for Environmental Protection*. Association of New Jersey Environmental Commissions (ANJEC), Mendham, NJ, 2002, p. 16.

**Map 6**

**Back of map 6**



## CRITICAL ENVIRONMENTAL AREAS

Surface waters, including streams (especially headwater streams), stream or riparian corridors, and lakes, are “critical environmental impact areas.” Flood hazard areas, wetlands, and steep slopes (10% or greater) are also part of this category of lands. The highest aquifer recharge areas within a community can be included in this definition. Sites with high habitat diversity or having documented instances of endangered and threatened species, if well-defined spatially, can be considered as critical environmental areas as well.

Defining and mapping these areas alerts everyone involved in land use decisions of the need to protect these regions. Protection steps include zoning and other legislative initiatives, careful site design and review, increased stewardship and monitoring, and efforts to acquire or preserve the land on which critical sites are situated. The following sections deal with the Critical Environmental Areas within Plumsted Township.

## SURFACE WATER

### Watersheds

A watershed is all the land that drains to a particular waterway such as a river, stream, or lake. The boundaries of a watershed are defined by the high points in the terrain, such as hills and ridges. A watershed includes not only the water body or waterway itself, but also the entire land area that drains to it. Large watersheds are made up of smaller ones, down to the catchment level of a local site. So, for example, the Delaware River watershed is made up of many smaller watersheds, such as the Crosswicks Creek. The Crosswicks watershed, in turn, is formed of several subwatersheds, each surrounding the tributaries that flow to the Crosswicks. Watersheds are natural ecological units, where soil, water, air, plants, and animals interact in a complex relationship.

The majority of Plumsted's land, outside of the Pinelands region on the eastern side of the township and the lower half of the military reservation, drains to the Delaware River by way of the Crosswicks Creek. The Crosswicks Creek watershed is 144 square miles in size and encompasses land in Ocean, Monmouth, Burlington, and Mercer counties.

The eastern side of the township within the Pinelands area drains to the Atlantic Ocean and is within the Union/Ridgeway Branch of the Tom's River watershed. A third watershed, the Rancocas, encompasses the southern half of the military reservation within Plumsted. Like the Crosswicks, the Rancocas drains to the Delaware River.

**Table 10: Watersheds in Plumsted Township (upper and lower Plumsted)**

Watershed	Acreage	% of Township land
Crosswicks Creek (WMA 20)	17,768	69
Rancocas Creek (WMA 19)	5,143	20
Tom's River (WMA 13)	2,736	11

Source: NJDEP

## Streams and Lakes

In Plumsted Township, there are a total of 113 stream miles flowing across the land. Many of the streams in Plumsted, in all three of the watersheds within its boundaries, are headwaters streams. That is, they are the initial sections of stream channels with no contributing tributaries (first order streams) or stream channels formed from only one branching section of tributaries above them (second order streams.) The headwaters are where a stream is “born,” and actually begins to flow. In Plumsted Township, 96 of the total 113 miles of streams are first or second order streams, or headwaters.

These headwaters are of particular importance because they tend to contain a diversity of aquatic species and their condition affects the water quality found downstream. They are also the most vulnerable to human intrusion. They drain only a small area of land, usually no larger than one square mile (640 acres). First and second order streams are narrow and shallow, and are characterized by relatively small base flows. This makes them subject to greater temperature fluctuations, especially when forested buffers on their banks are removed. They are also easily oversilted by sediment-laden runoff and their water quality can be rapidly degraded. In addition, first order streams are greatly affected by changes in the local water table because they are fed by groundwater sources. Headwaters are important sites for the aquatic life that is at the base of the food chain, and often serve as spawning or nursery areas for fish.





**Table 11: Plumsted Township Streams**

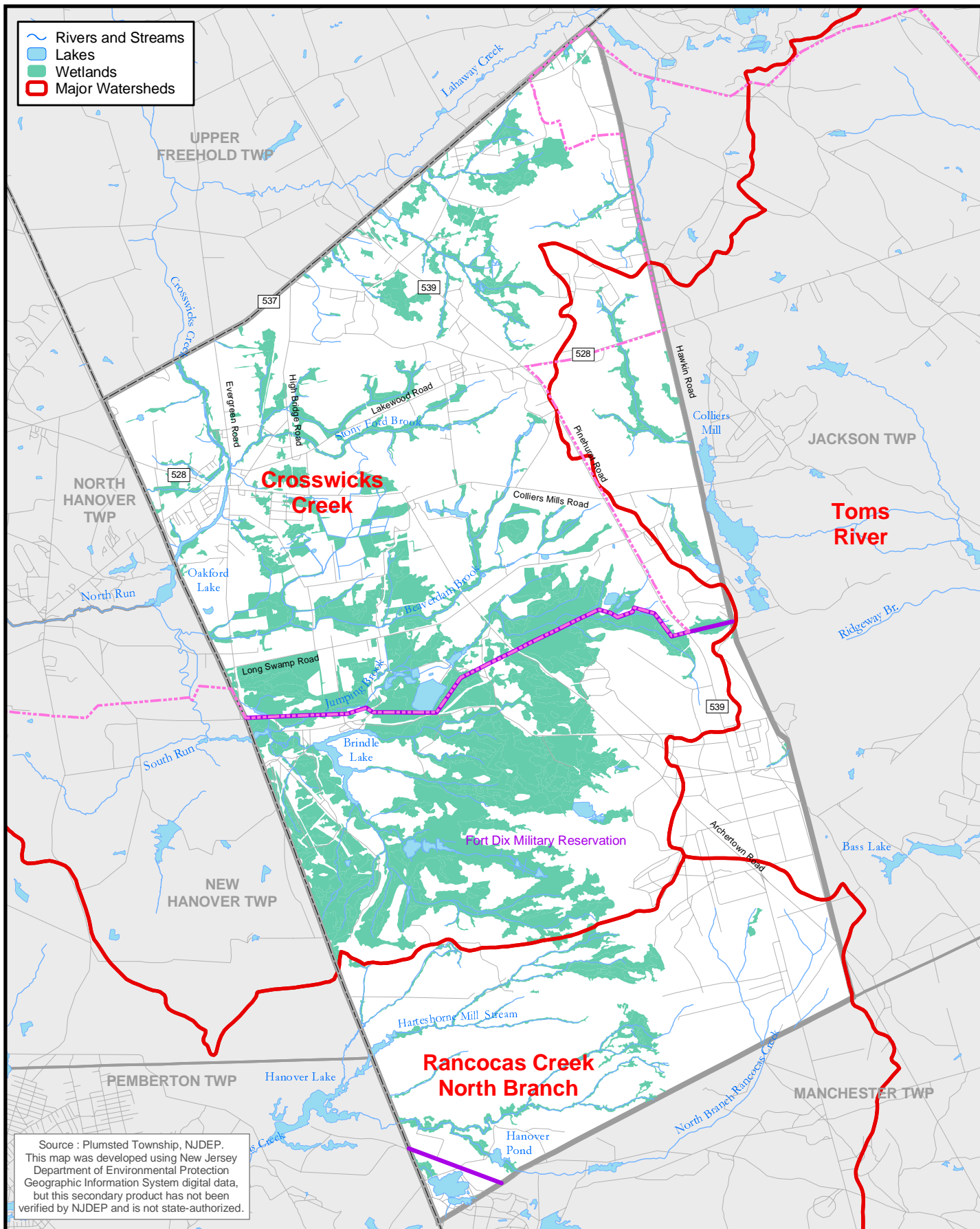
Stream Order	Miles	Miles in upper Plumsted	Miles in lower Plumsted
First Order streams (smallest)	65	33	32
Second Order streams	31	17	14
Third Order streams	12	7	5
Fourth Order streams	2.7	1.7	1
Fifth Order streams (Crosswicks Creek only)	2.3	2.3	0
<b>Total Streams</b>	<b>113</b>	<b>61</b>	<b>52</b>

Source: NJDEP

The main channel of the Crosswicks within Plumsted flows through the heart of New Egypt. It is dammed at the location of a former gristmill to form Oakford Lake, a principal recreation focus for the community. This is the only lake in upper Plumsted. Brindle Lake and some former cranberry bogs are located in the Fort Dix Military Reservation. Brindle Lake was accessible to Plumsted residents by special permit until quite recently. Because it is not used by the military, federal authorities may be amenable to discussions about reopening access. The other large lake in the area is Colliers Mill Lake, across the border in Jackson Township. The Colliers Mill Wildlife Management Area extends into Plumsted and the lake is within walking distance of the township line.

Below Oakford Lake, the Crosswicks flows unimpeded all the way to the historic Walnford Mill site in Walnford, Monmouth County. This feature, and the nature of the creek itself, makes it a potential canoe recreational trail, with the educational and commercial benefits that such

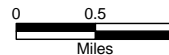
-  Rivers and Streams
-  Lakes
-  Wetlands
-  Major Watersheds



Source : Plumsted Township, NJDEP.  
 This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

# Plumsted Township Conservation Element

Map 7:  
 Surface Water and  
 Watersheds



Delaware Valley  
 Regional Planning Commission  
 November 2003



ecotourism can bring to Plumsted Township. The Monmouth County Park System has already designated a greenway and canoe trail along the creek from Walnford to Route 537 on the county line at the boundary with Plumsted.

Oakford Lake Park is on a scenic stretch of the creek, which is also navigable upstream to an accessible landing/launching point in Cookstown, near Fort Dix. Ocean County also actively supports extending a Crosswicks Greenway and Canoe Trail from Cookstown through New Egypt to the Ocean-Monmouth county line, which could join with the existing Monmouth County Canoeaway.

A NJDEP-funded study being conducted by consultants F.X. Browne for the Crosswicks Creek Greenways/Doctors Creek Watershed Regional Greenways Group, of which Plumsted Township is a part, is currently underway. This study is intended to provide direction for communities as they increase their open space. The main objectives of the Greenways Plan are to protect water quality; develop a system of trails; and preserve historic and scenic vistas, views, and sites. The scope of the project is focused on the six municipalities in the Group (Plumsted plus four in Monmouth County and one in Mercer County). Potential trail locations and historic areas have been identified already. It is intended that the Greenways Plan be adopted by each municipality as part of its municipal Comprehensive Master Plan, upon completion, which is scheduled for the end of 2003.

### **Water Quality of Streams and Lakes**

All of Plumsted's streams, except waters in its Pinelands zone, are classified as FW2-NT, which means that they are general freshwater streams that are not trout producing or trout maintenance waters ("non trout".) Pinelands waters are classified as Pineland waters (PL). Waters of both classifications must provide aquatic life support – healthy habitat for aquatic wildlife – and must meet the designated human uses of primary recreation (swimming) and secondary recreation (boating and similar activities.) Each classification is associated with a specific set of criteria that impose limits on what is allowable in discharges to the waters. If a stream segment or lake has documented exceedances of the human use criteria limits, or if it fails to meet the (lesser) criteria for support of aquatic life use, it must be included on a list of impaired waters – the 303d list. This, in turn, generates a requirement that the state develop a plan of action to improve the water quality.

Two sections of the Crosswicks Creek within Plumsted Township and Oakford Lake are listed on the 2002 Impaired Waters List (the 303d list.) These are all in the northwest corner of the township. In addition, records collected outside the boundaries of Plumsted, on tributaries of the Tom's River in Jackson Township and the Rancocas Creek in Pemberton Township, also indicate impairments. Most of the impairments are for insufficient aquatic life support. That is, the streams and lakes are listed as not meeting stream health criteria to maintain diverse populations of aquatic organisms. Two impairments of the Crosswicks and one on the Rancocas are for excess phosphorus. The Rancocas is also listed for copper, lead, and mercury contamination – undoubtedly due to former operations of the Fort Dix Military base, which caused contamination of stream sediments as far down as Browns Mills.

Very little assessment of the smaller streams within Plumsted has been conducted to date, to determine the water quality or the condition of channels and banks. The U.S. Geological Survey maintained a Crest-stage Partial Record Station near New Egypt (at Route 537) that recorded water levels and volume for the period 1968 – 1994. That data is still available. The

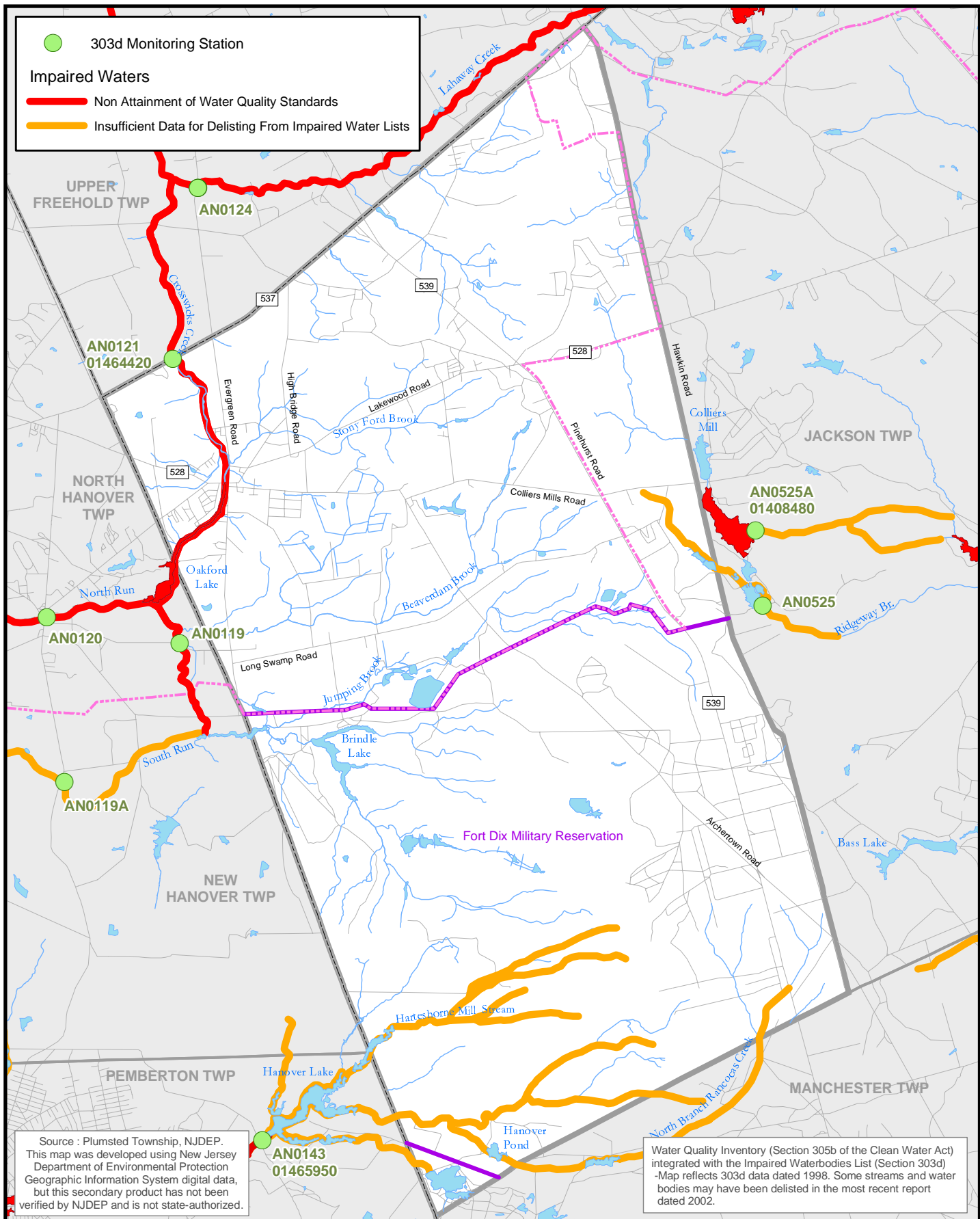
New Jersey Department of Environmental Protection has conducted biological monitoring at the same site in 1992 – 1996 and again in 1997 – 2000. Results of this monitoring indicate that water quality at this station is currently moderately impaired and that it has not changed substantially since the previous monitoring five years earlier.

Plumsted Township lacks detailed state–provided information on many of its streams because of limited state monitoring stations. The Plumsted Township Environmental Commission has conducted monitoring at several sites within the township. A continuation by the Commission of this survey of stream conditions and ongoing local water quality monitoring will help to set priorities for stream buffer restoration projects and acquisition of greenway lands. It would also strengthen efforts to initiate conservation programs on farmland, such as those offered through the US Department of Agriculture’s EQUIP program, and would generally support habitat improvement. More specifically, the water quality of the Crosswicks is a critical factor if a canoe trail is to be successful.

**Table 12: 2002 IMPAIRED WATERS (INTEGRATED 303D LIST) –  
Waters in Plumsted Township and  
Adjoining Related Sites (waters flowing from or to Plumsted Township)**

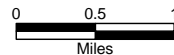
<b>Watershed/ Watershed Mgmt Area (WMA) #</b>	<b>Station Name</b>	<b>Site ID</b>	<b>Parameters (nonattaining or insufficient data to delist)</b>	<b>Data Source</b>
Tom’s River/13	Bordens Mill Branch at Colliers Mills (Jackson Twp)	AN0525	Aquatic life	AMNET *
Tom’s River/13	Unknown tributary to Ridgeway Branch at Colliers Mills WMA (Jackson Twp)	AN0525A	Aquatic life	AMNET *
Tom’s River/13	Shannoc Brook Tributary at Colliers Mills (Jackson Twp)	01408480	pH	NJDEP/USGS Data
Rancocas Creek/19	North Branch at Hanover Furnace (Pemberton Twp)	01465950	Copper, lead, mercury	NJDEP/USGS Data, Metal Recon
Rancocas Creek/19	North Branch below Hanover Lake in Hanover Furnace (Pemberton Twp)	AN0143	Aquatic Life	AMNET *
Rancocas Creek/19	North Branch at Browns Mills (Pemberton Twp)	01465970	Phosphorus, Fecal Coliform, pH	NJDEP/USGS Fixed Sites
Crosswicks Creek/20	Jumping Brook at Bunting Bridge Rd. (New Hanover Twp)	AN0119	Aquatic Life	AMNET *
Crosswicks Creek/20	South Run at Cookstown Rd (New Hanover Twp)	AN0119A	Aquatic Life	AMNET *
Crosswicks Creek/20	North Run at Main St. (North hanover Twp)	AN0120	Aquatic Life	AMNET *
Crosswicks Creek/20	At Route 537, Plumsted	AN0121	Aquatic life	AMNET *
Crosswicks Creek/20	Near New Egypt, Plumsted	01464420	Phosphorus	NJDEP/USGS Data
Crosswicks Creek/20	At Route 528 (below Oakford Lake), Plumsted - discontinued station	AN0121D	Aquatic Life	AMNET *
Crosswicks Creek/20	Oakford Lake, Plumsted	Oakford Lake	Algae, Total Phosphorus	1991 Lake Water Quality Assessment
Crosswicks Creek/20	Entire stream reach in Plumsted. Sampling sites not given.	Crosswicks Creek	Fish – mercury	Fish Tissue studies

\*AMNET = Ambient Biomonitoring Network, a program of NJDEP, which assesses the community of macroinvertebrates (mollusks, crustaceans, worms, insects) in a stream or river at a particular site.  
Source: NJDEP



# Plumsted Township Conservation Element

Map 8:  
Impaired Waters  
(Integrated 303D Data)



Delaware Valley  
Regional Planning Commission  
November 2003





## **Non-Point Sources of Water Pollution**

### **Stormwater Runoff**

Stormwater runoff and other non-point source pollution (pollution coming from a wide variety of sources rather than from a single point such as a discharge pipe) have the largest effect on the water quality and channel health of streams in Plumsted. These are also the most difficult to identify and remediate because they are diffuse, widespread, and cumulative in their effect. Most non-point source pollution in the Crosswicks Creek area is known to derive from stormwater drainage off agricultural fields that lack adequate buffers. Some of it comes from paved surfaces such as streets, commercial/industrial areas, and residential sites (with and without detention basins.)

The volume of runoff that is carried to a stream also impacts stream channel condition. Most of this stormwater is from neighborhood storm drains, residential and commercial stormwater facilities, and road drainage. The effect of stormwater on channel shape and bank stability is easier to assess if the streams have been fully surveyed. Such analysis is dependent on local efforts, however, as is the assessment of quality, because the state is unable to evaluate every stream mile within its boundaries and can only monitor main channels on a five-year cycle.

### **Stormwater Management**

The U.S. Environmental Protection Agency's Phase II Stormwater Management Program for Municipal Separate Stormwater Sewer Systems (MS4) will take effect in 2003. The program is administered through the NJDEP, which has issued new regulations that are currently under review and will probably be adopted by early fall, 2003. The program lays out guidance and requirements for management of and education about stormwater. It applies to all towns in New Jersey, all county road departments, and all public institutional facilities on large sites (such as hospitals and colleges). The program will require obtaining a New Jersey Pollution Discharge Elimination System (NJPDES) general permit for the stormwater system, and its discharges, owned by a township, county, or institution.

Under this stormwater management program, towns in New Jersey are classified as either Tier A or Tier B, depending on their population size and density. Larger Tier A towns will have more requirements for planning and implementation. Plumsted is a Tier B township and thus will have fewer requirements to meet over the course of the next five years. Most of the requirements must begin to be met within 13 months of final adoption of the regulations.

See the following box for details of the Statewide Basic Requirements of this program.

**Stormwater Management Statewide Basic Requirements  
for Tier A and B Towns, Highway Agencies, and Institutions**

1. Control post–construction stormwater management in new development and redevelopment through:
  - Adoption of a stormwater management plan in accordance with N.J.A.C. 7:8.
  - Adoption and implementation of a stormwater control ordinance in accordance with N.J.A.C. 7:8. This ordinance requires retention on site of 100% of preconstruction recharge, and use of low–impact design in stormwater facilities, among other features.
  - Ensuring compliance with Residential Site Improvement Standards for stormwater management. The RSIS is currently being revised to incorporate the low–impact design and other requirements of the stormwater control ordinance.
  - Ensuring long–term operation and maintenance of Best Management Practices on municipal property.
  - Requiring that new storm drain inlets meet new design standards.
  
2. Conduct local public education:
  - Distribute educational information (about stormwater requirements, nonpoint source pollution, and stewardship) annually to residents and businesses and conduct a yearly “event” (such as a booth with these messages at a community day).
  - Have all municipal storm drain inlets labeled with some type of “don’t dump” message.
  - Distribute information annually regarding fertilizer/pesticide application, storage, disposal, and landscaping alternatives.
  - Distribute information annually regarding proper identification, handling, and disposal of wastes including pet waste and litter.

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Tier A towns, counties, and institutional facilities have four additional categories of requirements. (The county requirements will have an impact on Plumsted.) Those requirements are as follows:

3. Controlling improper disposal of waste through improving yard waste collection and – for Tier A towns only – through adoption of ordinances (pet waste, litter, improper dumping, and wildlife feeding).
4. Controlling solids and floatables through increased street sweeping, retrofitting storm drain inlets during road repairs, and instituting programs for stormwater facility management, for roadside erosion control, and for outfall pipe scouring/erosion.
5. Improving maintenance yard operations, specifically for de–icing material storage, fueling operations, vehicle maintenance, and housekeeping operations.
6. Increasing employee training.

## **Water Quality and Septic Systems**

Some water quality problems in Oakford Lake and Crosswicks Creek may be the consequence of the total reliance on septic system disposal of wastewater within the township, especially in the more densely populated residential and commercial areas of New Egypt. In such a situation, drainage and leakage to groundwater or into areas of the stream's floodplain soils can increase the contaminant load of the waterway. Local water monitoring of Oakford Lake by Plumsted's Environmental Commission has found elevated levels of fecal coliform.

State regulations require only a 25-foot buffer between septic tanks and open water (50 feet for effluent dispersal fields), and do not require the inspection or maintenance of existing systems. A municipality can adopt much more stringent requirements by ordinance, including requiring a larger buffer, mandating the minimum depth to seasonal high water table allowed, and establishing septic management requirements that residents must meet. These measures would not, however, eliminate all problems in the settled areas of Plumsted Township, because many requirements would apply only to new construction.

## **Sanitary Sewer**

The lack of public sewer is currently a major constraint on development within the New Egypt center, where the township would logically hope to direct most of its growth. It already greatly limits the nature of commercial establishments in the town, prevents expansion and diversity of the business district, and prohibits zoning for mixed use that is so desirable in a town center. It is the mix of commercial and residential usages that gives a town center such as New Egypt its great appeal. People value the ability to walk to stores, restaurants, banks, and the post office from their homes. Mixed-use zoning, with apartments above commercial establishments, helps a town to retain its businesses and many residents, especially the elderly. If the town center is economically viable and is a vibrant living space, infill development becomes more attractive, which helps forestall development on outlying open lands. It also provides housing opportunities for the aging.

Installation of a sanitary sewer system for New Egypt, if permitted without undue excess capacity, and with a sewer service area that does not extend beyond appropriate growth boundaries, would solve any septic seepage problems that may be affecting Oakford Lake and Crosswicks Creek.

## **Water Quality and Geese**

Geese droppings are another potential cause of lake contamination. An individual adult Canada goose can generate up to ½ pound of droppings per day. Goose droppings that wash into lakes during storm events can elevate coliform bacteria to unhealthy levels, which is already a major cause of lakes being closed to swimming throughout the state. Goose droppings limit human use of grassy areas in parks. Because geese can be quite aggressive during the nesting season, they can also injure people.

The goose population surrounding Oakford Lake is a sizable one. However, removing geese or preventing them from residing in park areas is a difficult task. Because geese move freely, the most effective management solutions are best conducted at the community level. Geese are migratory birds protected by the Migratory Bird Treaty Act. Some techniques to alleviate goose

damage may require USDA's approval and permits. Individual homeowners and property owners can conduct goose control activities on private properties, but the US Department of Agriculture (USDA) recommends a community-based damage management program for best results<sup>4</sup>.

A 319(h) grant awarded by the NJ DEP to Plumsted Township in 2002 is specifically designed to improve the water quality and to restore the stream banks of Crosswicks Creek within Oakford Park and Paradise Park, the two municipal parks flanking Oakford Lake. The project is being conducted by A.D. Marble Co., and involves planting a 90 – 100 foot vegetated stream bank buffer along Oakford Park to stabilize the eroding banks and to block waterfowl access. The vegetation will also act as a biofilter for stormwater runoff to the lake. In the upland, flat portion of Paradise Park, turf will be replaced with warm-season grasses, to discourage waterfowl grazing. Creative shrubbery landscaping will be planted in both parks to guide human foot traffic and use so as to minimize disruption of the plantings and to further discourage the geese. In conjunction with this project, Plumsted Township has a part-time special police officer who has been able to spend some time communicating to residents that waterfowl feeding is discouraged. Signs stating “no waterfowl feeding” are already posted in the area.

### **Stream and Lake Buffers**

The stream buffer is the region immediately beyond the banks of a stream that serves to limit the entrance of sediment, pollutants, and nutrients into the stream itself. When forested, a stream buffer promotes bank stability and serves as a major control of water temperature. The buffer region also serves as a green corridor for wildlife to move between larger forested habitat areas. This greenway can be utilized for recreation by residents as well, through trails, bikeways, and access points to the water for fishing and canoe/kayak launching.

The importance of a healthy, intact buffer zone (often referred to as a “riparian corridor”) has been well documented scientifically over the past 20 years, especially for headwater streams. There is less agreement and much continuing research on the appropriate minimum width of a buffer. In literature on this issue, a recommended minimum buffer width of 100 feet is most common. This would consist of three zones:

The *streamside zone* protects the physical and ecological integrity of the stream ecosystem. Forest or prevailing vegetation would be maintained and only footpaths or stream crossings would be permitted.

The *middle zone* extends outward from the streamside zone at least 50 feet. This varies according to the size of the stream, the extent of the 100-year floodplain, adjacent steep slopes, and protected wetland areas. A wider range of activities is permitted in this zone including recreation, bike paths, and stormwater management.

The *outer zone* extends from the middle zone for an additional 25 feet to the nearest permanent structure. In many instances this is a residential backyard, but it may also be an area of low-impact farming. The major restrictions on residences include no septic systems and no new permanent structures within this zone. Few other restrictions exist, although the

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<sup>4</sup> Recommendations taken from USDA's “A Community Based Approach to Dealing with Canada Goose Damage.” September 1999.

homeowner is encouraged to plant or maintain shrubs and trees. Gardening, compost piles, yard wastes and other common residential activities are permitted within the zone. On farmland, use of this area for animal grazing or for crops that do not require inputs of fertilizers and pesticides is promoted.

Fixed buffer widths are the easiest to establish and administer, but their effectiveness at providing adequate resource protection and wildlife habitat can be hampered by features of the site. Larger buffers may be needed in many areas, which becomes difficult for landowners to accept. The variable width approach, although harder to administer and monitor, often results in better protection of the resource without undue hardship. Landowners tend to be more involved in the decision about the variable buffer's specific width, because the buffers are tailored to specific sites. Another useful technique is buffer averaging, where the buffer is permitted to be narrower at some points (to a specified limit) as long as the average width meets the minimum requirement.

Restoration of stream buffers on agricultural lands is supported by various programs of the US Department of Agriculture and the New Jersey Department of Agriculture, such as the Conservation Reserve Program (CRP), administered by the U.S.D.A.'s Farm Service Agency (FSA). This program compensates farming landowners for the loss of land being converted to a buffer or other habitat. It also funds or directly creates new buffers where they are absent. Programs such as the Environmental Quality Incentive Program (EQIP), administered by the Natural Resources Conservation Service (NRCS) of U.S.D.A., encourage the "due care" management of agricultural lands, involving the proper levels of fertilizer and pesticide applications to farmland. It funds up to 75% of the costs of eligible conservation practices. These are all voluntary programs in which individual landowners must choose to take part.

The New Jersey Wetlands Protection Act incorporates buffer requirements into its wetland protection regulations. The width of the "transition zone" extending beyond a wetland is determined by the value of the wetland, based on its current use and on the documented presence/absence of threatened or endangered species.

Municipalities may not establish buffers on wetlands that exceed those required by the state statute. However, the municipality can make certain that those limits are accurate, through its review of the wetlands delineation process. It can also monitor use of the land within the transition area and take action against encroachments. The municipality can also seek conservation easements on lands bordering upon wetland transition zones.

### **Point Sources of Pollution**

Point source pollution of waterways, which comes from single sources or a "point" such as an industrial pipe discharge, are controlled by the New Jersey Department of Environmental Protection through the New Jersey Pollution Discharge Elimination System (NJPDDES) where permits regulate the discharges. In Plumsted there are permits for three discharges to groundwater, through underground injection or infiltration ponds, and two permits for discharges to surface water, as indicated in the tables below. There may also be other types of potential pollution sources that could be considered point sources, and which are not controlled by permit, within the township. These are suspected but not documented at this time.

See the following tables for specific permitted facilities and Map 8 for facility locations.

**TABLE 13: NEW JERSEY POLLUTION DISCHARGE ELIMINATION SYSTEM (NJPDES)  
PERMITS - UPPER PLUMSTED TOWNSHIP  
DISCHARGES TO GROUNDWATER**

NJPDES Permit ID #	Facility Name	GPS Date	Receiving Waters	Comments
NJ0104264.T01T GPS	New Egypt Middle School STP	10/02/1995	Infiltration Pond or Underground Injection	
NJ0080055.T01T GPS	Jensen's Deep Run	06/12/1996	Infiltration Pond or Underground Injection	Above injection pt on top of leach field
NJ0074462.H01H GPS	Unit Training Equipment Site	08/13/1996	Infiltration Pond	

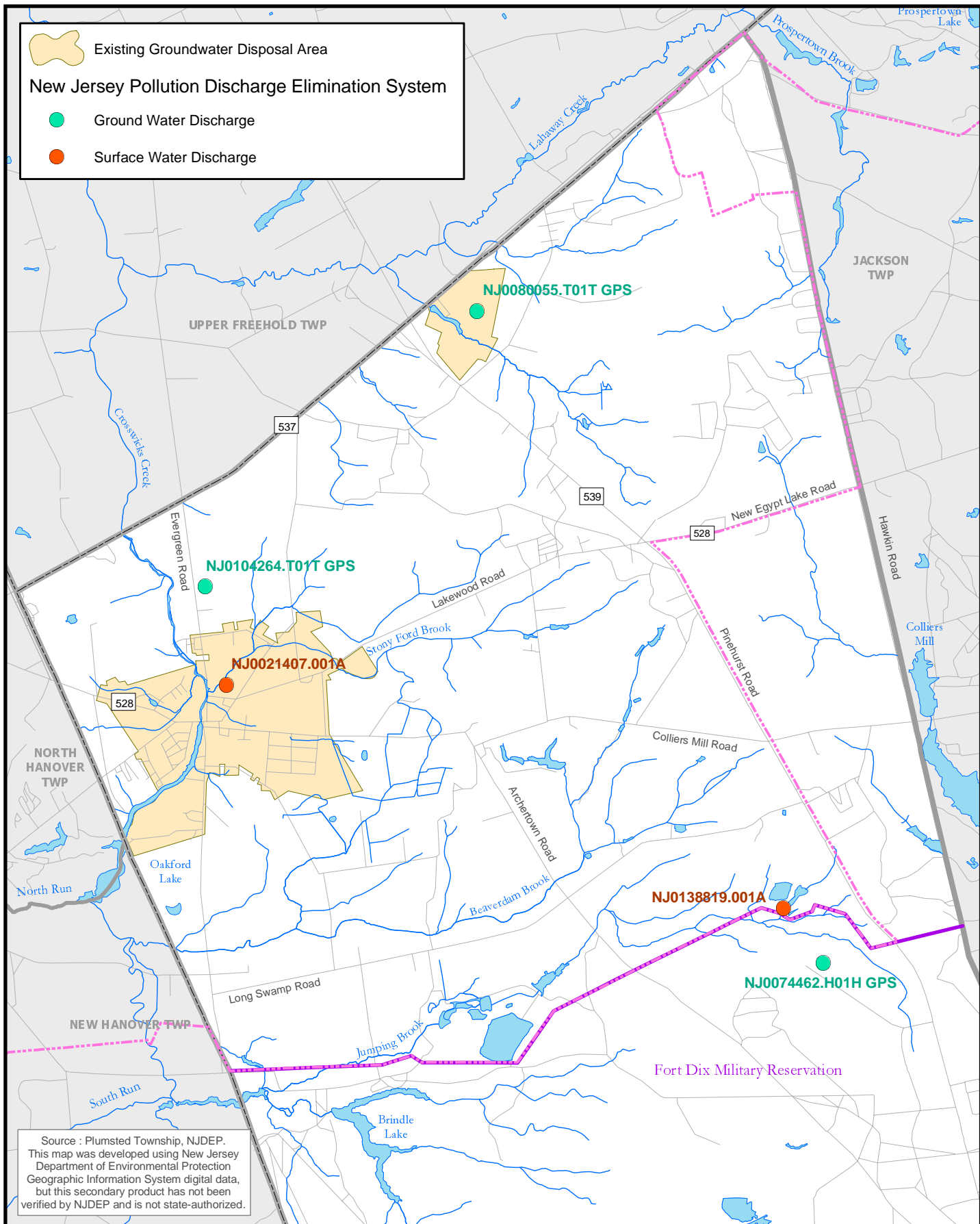
**TABLE 14: NEW JERSEY POLLUTION DISCHARGE ELIMINATION SYSTEM (NJPDES)  
PERMITS – UPPER PLUMSTED TOWNSHIP  
DISCHARGES TO SURFACE WATER**

NJPDES Permit ID #	Facility Name	PTERM Date	Receiving Waters	Comments
NJ0021407.001A	Plumstead Twp - New Egypt School	12/31/1996	Crosswicks Creek	
NJ0138819.001A	Excavating Materials and Equipment		Jumping Brook (Ocean Co)	At outfall

Existing Groundwater Disposal Area

**New Jersey Pollution Discharge Elimination System**

- Ground Water Discharge
- Surface Water Discharge



Source : Plumsted Township, NJDEP.  
 This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

# Plumsted Township Conservation Element

Map 9: Sewer Service  
 Areas and NJ Pollution  
 Discharge Elimination  
 System Permits

0 0.5 1  
 Miles

Delaware Valley  
 Regional Planning Commission  
 November 2003





## Flood Hazard Areas

Flood hazard areas are defined as the combination of the 100-year floodplains and the adjacent flood fringe areas that help to hold and carry excess water during inundation of the normal stream channel. These areas require protection in order to prevent serious loss to residents. Equally important is the preservation of the environmentally sensitive aquatic communities that exist in these flood hazard areas, as well as in the stream corridors themselves. These communities are often the first link in the food chain of the aquatic and other ecosystems. In addition, floodplain areas serve the function of removing and mitigating various pollutants, through the uptake of excess chemical loads in the water by their vegetation and by the filtering of sediments generally. All efforts to maintain these flood hazard areas will help to preserve the flood carrying capacity of the streams and their water quality.

**TABLE 15: FLOOD HAZARD AREA ACREAGE – UPPER PLUMSTED**

Category	Acres
A – An area inundated by 100-year flooding for which no base flood elevations have been determined	1318
AE – An area inundated by 100-year flooding, for which base flood elevations have been determined	144
X500 – An area inundated by 500-year flooding, or an area inundated by 100-year flooding with average depths of less than 1 foot or with drainage areas less than 1 square mile, or an area protected by levees from 100-year flooding	56

Source: Federal Emergency Management Agency (FEMA)

## Wetlands

Plumsted has abundant and important wetlands totaling 7,108 acres (28%) of its total land area (both upper and lower Plumsted), including 975 acres of agricultural wetlands (see Agricultural Wetlands on page 61). The largest wetland areas in upper Plumsted are found on its southern end, especially adjoining the Jumping Brook corridor. There are also extensive wetland soils along branches of Beaverdam Brook, to the north of Long Swamp Road. Smaller wetland areas are found just south of New Egypt and along the New Egypt ravine area in the northwest corner of the township, and throughout the low sections of the Coastal Divide Preservation area in the northeast. There is an important wetland site supporting the state endangered plant species, Swamp Pink (*Helonias bullata*), located north of Route 539 on the Hopkins Farm.

## Landscape Project Data on Wetland Habitat

The Landscape Project, developed by the Endangered and Nongame Species Program of the NJDEP Fish and Wildlife Service, documents the value of various types of habitats within New Jersey. It then ranks these habitats as to their importance. The highest ranking goes to habitat areas where there has been a documented occurrence of one or more species that are on

either the federal or state Threatened and Endangered Species lists. A second category includes habitats that have documented occurrences of species of special concern in New Jersey. Another rank consists of lands with habitat deemed suitable for species that are included in the higher categories but for which there are no documented occurrences or sightings.

Landscape Project data for Plumsted Township identifies the locations with the most important habitats for wildlife. These areas are critical regions for preservation in order to maintain the diversity of species that still exists in the township. The Landscape Project divides wetland habitats into two categories – forested and emergent wetlands. Forested wetlands support species such as Barred Owls and various rare amphibians (frogs and salamanders), among others. Emergent wetlands are marshy areas characterized by low-growing shrubs and herbaceous plants in standing water, usually. Animal species found there include rare fish, mollusks, crustaceans, and insects.

Most of the wetland acreage in Plumsted consists of forested wetlands and most of this ranks in the highest category in the Landscape Project classifications. As compiled by the Landscape Project (which used land use/land cover data from Rutgers University's Center for Remote Sensing and Spatial Analysis or CRSSA ), the total acreage of forested wetlands is 6,180 acres, of which a very large portion (3,561 acres or 58%) is found on the Ft. Dix military reserve. In upper Plumsted the total acreage of forested wetland is also quite large – 2,619 acres or 19.5% of all land in upper Plumsted.

Plumsted also has emergent wetlands habitat that ranks in the top category of the Landscape Project, but which is much smaller in total area – 256 acres in upper Plumsted and 587 acres on the military reserve (acreage again compiled differently from NJDEP's land use/land cover data). There are two principal sites found in upper Plumsted. One of these is an area adjoining Jumping Brook and the other is found along the northern tributary of Beaverdam Brook in the very center of Plumsted. The military reserve's highest ranking emergent wetlands are found adjoining the tributaries south of Brindle Lake.

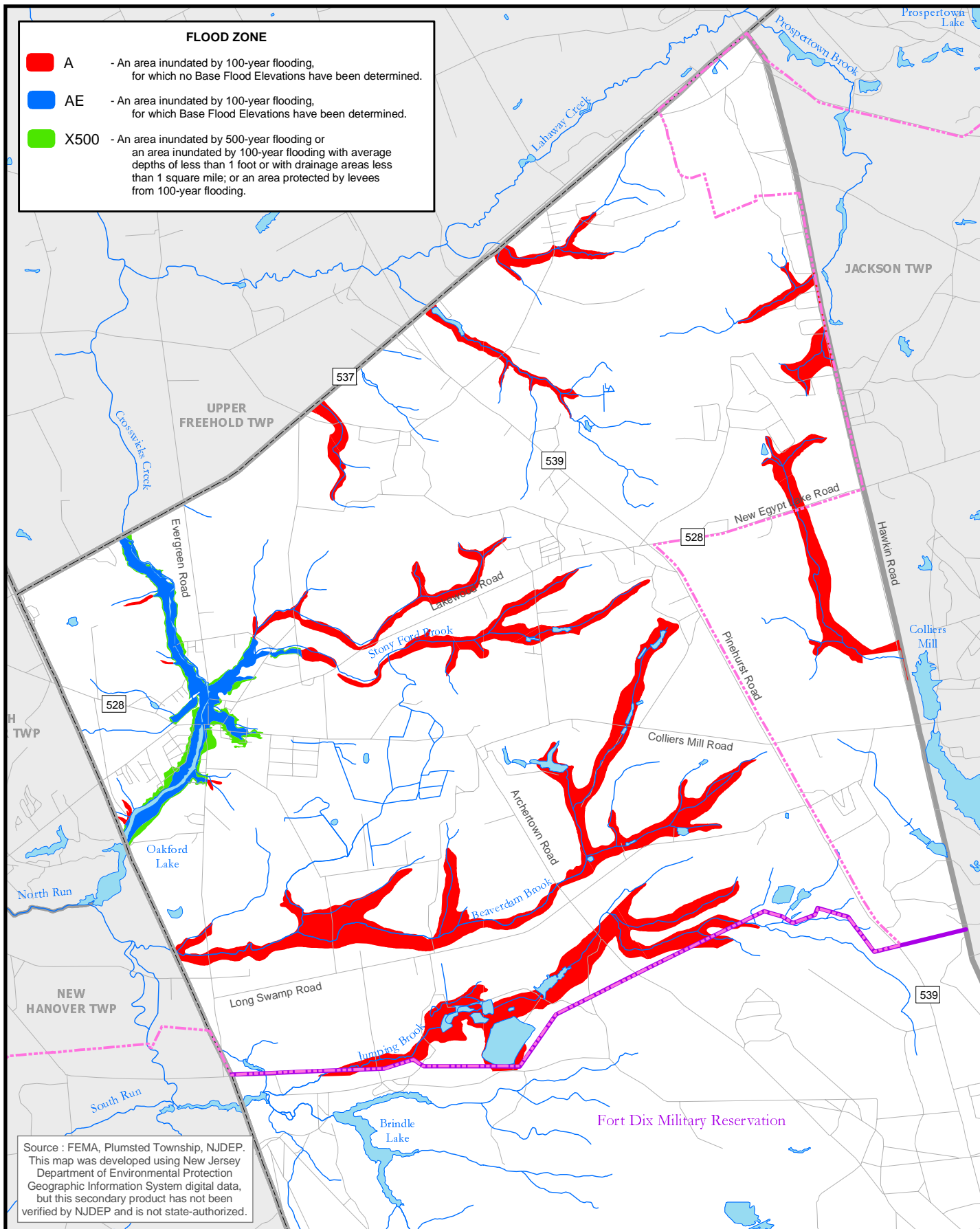
## **Protecting Wetlands**

The value of wetlands is so well understood that the state of New Jersey has been regulating their protection, and the upland buffer areas around them, since 1987 when the Freshwater Wetlands Protection Act was passed. (In Pinelands areas, the regulatory structure is under the Pinelands Protection Act.) The Freshwater Wetlands Act requires that permits be obtained for activities proposed to occur in wetlands and transition areas, and calls for the delineation of the boundaries of the wetland and transition areas in order to apply for a permit.

The New Jersey law preempts local regulation of wetlands. However, local government can enhance protection of wetlands through its land use planning, site review practices, and enforcement actions. A principal threat to wetlands comes from lack of recognition of their importance, which leads to pressure to fill or drain them in order to use the land. It also arises from the impact of nonpoint source pollution, largely from stormwater runoff. Sedimentation, high levels of road salt, excessive use of pesticides and fertilizers, and septic seepage all can overload a wetlands system and destroy its ability to act as a natural filtering area and floodwater storage region. Above all, it can kill the organisms that form a vital part of the natural ecosystem of the region and which are often food for higher species. Protecting the upland buffers surrounding wetlands is a key component to maintaining wetland habitat health.

**FLOOD ZONE**

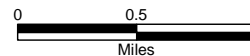
- A - An area inundated by 100-year flooding, for which no Base Flood Elevations have been determined.
- AE - An area inundated by 100-year flooding, for which Base Flood Elevations have been determined.
- X500 - An area inundated by 500-year flooding or an area inundated by 100-year flooding with average depths of less than 1 foot or with drainage areas less than 1 square mile; or an area protected by levees from 100-year flooding.



Source : FEMA, Plumsted Township, NJDEP. This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

# Plumsted Township Conservation Element

Map 10:  
Flood Hazard Areas



Delaware Valley  
Regional Planning Commission  
November 2003



## **Vernal Ponds**

Vernal ponds are bodies of water that appear following snow melt and during spring rains but which disappear or are dry during the rest of the year. They are highly important sites for certain rare species of amphibians. Particular types of frogs and salamanders will only breed in vernal ponds, which provide their offspring with a measure of protection because the pond's impermanence prevents residence by predators who would consume the eggs and young. Because they are so intermittent, their existence as wetlands has frequently not been recognized and vernal ponds have disappeared from the landscape in great numbers.

The New Jersey Division of Fish and Wildlife has been conducting a vernal pond research project since 2001, to identify, map, and certify vernal ponds through the state. Once a vernal pond is certified, regulations require that a 75-foot buffer be maintained around the pond. NJDEP's Division of Land Use Regulation oversees this designation and restricts development around vernal ponds by denying construction permits. Local municipalities can provide additional protection by instituting restrictive zoning or negotiating conservation easements on the land surrounding the pond.

The state has identified 31 vernal ponds in Plumsted, of which 29 are within the Fort Dix Military Reservation. Surveys of each pond are planned, to determine what species are present and, indeed, if the pond is still in existence as a natural habitat. Only one of the 31 sites had been surveyed by the end of 2002 and that was a pond just south of the boundary of Fort Dix. The two sites in upper Plumsted are included in two township maps: the Wetlands and Vernal Ponds and the Critical Environmental Areas maps. The lower site is on NJDEP preserved land. The upper site is in an area of moderate development near New Road.

## **Agricultural Wetlands**

Another category of wetlands in Plumsted is that of agricultural wetlands, which occupy 975 acres, all in upper Plumsted. These are found in the preserved agricultural land areas in the south central section of upper Plumsted, and just north and south of Long Swamp Road in the southwest quadrant. Agricultural wetlands are low-lying areas that once were wet but which have been converted to agricultural use through drainage. Draining fields for agriculture used to be done using perforated tile pipes that were buried below plow depth and linked together into a network. Called "tile drainage," these systems lowered the water table and introduced more oxygen into the root zone, which resulted in better crop yields. Drainage systems can be quite long-lived and require only the periodic maintenance of drainage ditches and outlets. They do tend, however, to convey nitrogen from the fields into local streams more efficiently than is desired, which can have negative effects on stream health.

The Natural Resources Conservation Service sponsors the Wetlands Reserve Program, a voluntary program that offers landowners a chance to receive payments for restoring and protecting wetlands on their property. This program provides technical and financial assistance to eligible landowners who can enroll eligible lands through permanent easements, 30-year easements, or restoration cost-share agreements.

A section of the New Jersey Freshwater Wetlands Protection Act requires that land owners who wish to convert drained land from agricultural uses must prove that these areas are not, in fact, wetlands. The burden of proof lies with the landowner. They must "plug up" a drainage system and monitor the site for one year to prove that the area they wish to develop is not, in fact, a wetland.



Map 11

**Back of map 11**



**Map 12**

**Back of map 12**

## FORESTS AND GRASSLANDS

### Forests

Approximately 30% of upper Plumsted remains in woodland, although historically it was all forested. The Ft. Dix military base is also heavily forested. The vegetation of the township is determined by a combination of factors making up the local habitat, the most important of which is soil moisture. Because rainfall distribution is virtually the same throughout the township, the amount of water available to plants through the soil is controlled primarily by the relief of the land surface, soil drainage characteristics, and the depth to groundwater. In addition, acidity of soils is a controlling feature.

In upper Plumsted there are 3,725 acres of woodlands, comprising both upland forests and forested wetlands. Upland forests are of two main types. On the higher elevations, mixed oak forest occurs, dominated by the five species of oaks (black, red, white, chestnut and post), but with the presence of hickories, tulip poplar, and beech. Understory trees include American holly and dogwood. The shrub layer here consists of heath plants, primarily laurel, blueberries, huckleberry, and swamp azalea. All are plants that are typical of sandier or more acid soils and are found in South Jersey mesic uplands (areas that have moderate moisture–holding soils) that are adjacent to the Pine Barrens. This forest type graduates into Pine-dominated forest in the Pinelands Preservation zone of the township. There, fire is a controlling feature as well. Forest stands that are more mature tend to be dominated by oak trees. Younger forests that have developed after fire or cutting are pine-dominated, because pine is an earlier successional tree on Pine Barrens soils.

Forested wetlands occupy large areas in Plumsted (see **Wetlands**, p. 57). A large percentage (2,027 out of 2,265 acres of forested wetlands in upper Plumsted) are mixed deciduous species that tolerate wet soil conditions, referred to as the southern swamp hardwoods. They include red maple, black gum, sweetbay (or southern magnolia), swamp white oak, willow oak, sweetgum, gray birch, and sassafras. Shrubs growing in this area include arrowwood, spicebush, highbush blueberry, sweet pepperbush, and swamp azalea. Poison ivy and honeysuckle can be abundant, especially in forests that have been more disturbed by human impacts. There are also some wet forests that are more coniferous, with stands of Atlantic white cedar and, where slightly drier, pitch pine.

### Landscape Project Data on Upland Forest Habitat

The Landscape Project has ranked upland forests as to the occurrence of federal or state threatened and endangered species (highest rank), occurrence of species of special concern, and habitat that is suitable for these species but for which no documentation of occurrence exists. Plumsted's forests in the northeast quadrant, the Pinelands zone, the New Egypt ravine, and the military reserve have extensive areas of upland woods. Other wooded sites are located within the Lakewood Road and Pinehurst preservation priority sites in the center of the upper township and on the Hopkins Farm. Altogether, 14,697 acres or 57% of the total land area (upper and lower Plumsted) is upland forest habitat included in the Landscape Project map for Plumsted (based on Rutgers CRSSA data). In upper Plumsted 5,183 acres of forest occupy 39% of the total land in that part of the township (also CRSSA data).

## Benefits of Forests and Trees

- Trees reduce runoff by slowing the progress of rainfall to the ground and by taking up substantial amounts of water through their roots. Heavily forested areas produce almost no runoff except during exceptionally heavy rainfall. When land is cleared for development, runoff increases as much as 60 percent.
- Trees also help to reduce flooding both through the uptake of runoff and also by slowing snow melt in winter. The effects of these benefits are most noticeable when several developments are within the same watershed or drainage area, because the removal of forest cover has a cumulative impact. Local removals may not be that noticeable but, joined together, the resulting increase in runoff may have considerable effect on downstream residents.
- Forests also recharge water into aquifers more effectively than any other type of land cover. Trees slow the speed of runoff that would otherwise travel to the nearest stream, carrying away the potential infiltrating water.
- Trees also keep soils permeable and provide layers of organic matter that filter and purify precipitation. They are, in fact, the most effective filtering force in nature.
- Trees are great absorbers of air contaminants. They directly absorb many pounds per year of pollutants such as nitrogen dioxide, carbon monoxide, sulfur dioxide, and ozone.
- Trees also sequester excess carbon and generate oxygen. For example, every ton of living wood consumes 1.8 tons of carbon dioxide (CO<sub>2</sub>) and produces 1.3 tons of oxygen. One acre of trees provides oxygen for 18 people and absorbs the amount of CO<sub>2</sub> produced by 26,000 miles of driving.\* A recent study by the national nonprofit group, American Forests,\*\* has quantified the costs associated with these benefits of improved air quality and reduced stormwater runoff by forests in urban and suburban landscapes. For example, on a three-acre suburban New Jersey site with 48% tree cover, trees removed 2,209 cubic feet of potential stormwater through interception of rain, improved infiltration, and uptake. This translates to a saving of \$4,418 in capital improvement costs for stormwater management facilities.
- It has long been known that forests have a moderating effect on air temperatures and help to conserve energy.
- It is also well documented that the existence of forested buffers along streams directly affects the temperature of stream waters, holding them within a more moderate range that is critical for many aquatic species.
- Another benefit of forests is on property values. Surveys show that trees account for 10 – 23 % of the value of a house\* and help to make a community more attractive to residents and business.

\* From *Acting Locally. Municipal Tools for Environmental Protection*, p. 58.

\*\* From *Urban Ecosystem Analysis. Delaware Valley Region*, American Forests, Washington DC 2003.

In addition to the health and safety benefits of forested areas to the residents of Plumsted, woodland areas are prime recreational sites for local people and important reservoirs of habitat for wildlife. Trail hiking, horseback riding, birdwatching, hunting, and other outdoor activities are key features of the quality of life in the township. Plumsted currently has a highly desirable mix of farmland, forest, and vibrant town life that has disappeared in many other parts of the state. Increasing the protection and preservation of forests will maintain this balance and these values.

## GRASSLANDS (OPEN HABITAT & AGRICULTURAL LANDS)

Plumsted is rich in habitat for grasslands that support certain species of birds (such as vesper sparrows), butterflies, and moths. Grasslands, for the purposes of the Landscape Project, are defined as lands supporting species that utilize open, often grassy habitats. These include open agricultural lands such as fields of certain crops and pastures, as well as weedy, overgrown fields and meadows. In Plumsted, most of these lands are located in the agricultural areas at the center of the upper part of the township. Much of this land is ranked by the Landscape Project as having occurrences of federally threatened or endangered species of grassland-dependent animals. A large open area within the Pinelands zone also has documented state endangered species. The agricultural lands adjoining the New Egypt ravine, on its west side, are ranked as having state threatened grassland animal species, as well as endangered species of plants.

Habitat for these species was formerly abundant because pastureland and weedy, fallow fields were a common feature of active farming. Viable modern farming has less need for these land uses, especially as the number of dairy farms has been reduced. That, and the overall decline in farming in New Jersey, has contributed to the loss of habitat in which these species breed and rear young, or lay their eggs on nurturing “grassland” plants.

Some of the surviving grassland habitat in Plumsted is active agricultural land, but much of it is abandoned farm fields. Farmland that was abandoned in the 1950s and 1960s is part of the total agricultural acreage of Plumsted. These inactive lands are difficult to protect because they do not rank well for Farmland Preservation and because Open Space Preservation tends to concentrate on forests and greenway corridors. Even protected lands that are grassland when first preserved are often allowed to revert to successional processes and quickly become forested again.



## NATURAL HERITAGE PRIORITY SITES and NATURAL HERITAGE RECORDS

Natural Heritage Priority (NHP) Sites are areas designated by the New Jersey Division of Parks and Forestry's Office of Natural Lands Management as critically important remaining habitat for rare species and exemplary natural communities within the state. These areas are to be considered as top priorities for the preservation of biological diversity in New Jersey. The designations are based on the records of the Natural Heritage Database, which lists documented sightings of endangered and threatened species. Information on particular sites may also be provided by the Nature Conservancy or by the NJ DEP Endangered and Nongame Species Program, especially through the latter agency's Landscape Project.

Plumsted Township has within its borders one of only 410 NHP Sites in the state of New Jersey. This is the New Egypt NHP Site located along the Crosswicks Creek corridor in the northwest corner of the township. It is known as the "New Egypt Ravine" and is a steep sided, wooded region with both open and wooded wetlands along the main stream corridor and adjoining a small tributary running to the main channel from a westerly direction. Within the New Egypt NHP Site are forested, grassland, and wetland habitats that support endangered species of plants within a natural community. The New Egypt NHP Site has a biodiversity rating of B5, meaning that the area is of general biodiversity interest, which is a ranking of state significance.

The New Egypt NHP Site is in an area zoned as light industrial on Plumsted's zoning map. Any development could have a very damaging effect on the resource, if not properly managed. At the least, the site merits protection as part of a wildlife "park" at the heart of any development plan. A greenway, with boundaries matching those of the NHP Site, would support the planned establishment of the Crosswicks Creek as an important canoe trail. The permanent protection of the Site, and careful planning and design of any development adjoining the Site, could serve as a model for the benefits of environmental protection to redevelopment and economic growth initiatives.

The Natural Heritage database also lists for Plumsted several species of threatened and endangered plants and animals, or rare natural communities, that have been found in other parts of the township. The sighting records for the plants (only) are shown on topographic maps. These indicate where the sightings occurred, although the map information is deliberately nonspecific. The upland areas in the northeast quadrant of upper Plumsted and along its eastern side have a number of such rare plant or community records. These threatened and endangered species, and the maps recording these occurrences in Plumsted, are included in Appendix C of this document.

It is important to note that the Natural Heritage database lists primarily those sightings that have been submitted to it, along with some ecological community data. It incorporates both historically and recently documented habitat. Areas without sightings may never have been surveyed. Conversely, land use in areas with sightings may have changed considerably over recent years, and the species once found there may be gone. Local surveys to update the database, and regular consultation of records before any development is permitted, are two measures that would help to increase threatened and endangered species' protections.





## HISTORIC RESOURCES

Preservation and protection of historic structures, lands, and views is of high importance to residents of Plumsted Township because of the importance of these resources to their sense of community identity. The township has a wealth of sites with potential local, state, and national significance, including some historic boarding houses (the Meadowbrook Boarding House, the Cedar Brook Boarding House, and Mill House Boarding House), some 18<sup>th</sup> century structures, and numerous 19<sup>th</sup> century houses, including some historic farmsteads. Most of these historic structures are in the town of New Egypt. There are a few properties that qualify now for inclusion on the National Register of Historic Properties and others that may qualify. In addition, discussions have begun about the potential conversion of the Goff Farm to a history living farm.

Another site with great potential for historical and environmental education is the Cranberry Farm in the southern part of upper Plumsted, below Long Swamp Road. That site is the location of the first Ocean Spray cranberry farm and processing facility, and still has several of the historical buildings. It is also an area of varied habitats with a high biodiversity of plants and animals. The buildings and the setting make this a prime location for an environmental education center with an additional focus on cranberry farming and farming history generally. An outside environmental organization might be interested in operating such a site.

New Egypt has a Historical Society that collects and holds information on the community's historic resources. The Main Street New Egypt Design Committee has been working with the Historical Society to develop historic information on Main Street historic structures, based on the Society's files. The information has been used in Main Street New Egypt's Façade Improvement program. This program provides design assistance and guidance to participating property owners who are committed to upgrading and improving their facades. While this program is focused on Main Street, community leaders can extend their efforts to the entire township and provide leadership through a Historical Advisory Board, to systematically identify the entire township's historic resources, both structural and land-based.

Plumsted Township does not have an historic preservation ordinance. Such ordinances designate historic sites or historic districts within a community and lay out regulations protecting these resources. The ordinance can also establish design criteria and guidelines for alterations or new construction within the municipality. An historical commission or Board serves as the overseer of the ordinance.

Historical commissions can be advisory or regulatory in nature, which is stipulated in the historic preservation ordinance establishing the commission. Advisory historical commissions review proposed alterations and new construction, and make advisory reports to planning or zoning boards, who then make any binding decisions regarding the issuance or denial of municipal permits. (Regulatory Commissions are different in that they make the binding decisions directly.)

Regulations acknowledging the existence of particular historic assets and requiring special treatment of them, in conjunction with programs to assist with preservation, are basic to conservation of historic resources. Although historical standards and limits can seem onerous when first enacted, the preservation of historic building features greatly enhances the desirability of the housing stock and the appearance of a community that is improving economically. An active historic preservation program can also generate funding for restoration

and preservation that directly benefit individual home and business owners, as well as the community at large.

## CONTAMINATED SITES

Plumsted has relatively few contaminated sites – a total of 13. However, included in this list are three Superfund sites: the Goose Farm, the Hopkins Farm, and the Wilson Farm. The Hopkins site has recently been delisted because remediation of the site is completed.

The Known Contaminated Sites List for New Jersey 2001, the most recent list on which these sites are recorded, is produced by NJ DEP and includes properties where contamination of soil or groundwater has been identified or where there has been, or is suspected to have been, a discharge of contamination. On these sites, remediation may be in one of three categories: currently underway, required but not yet initiated, or completed. The most dangerous sites, from a human health standpoint, are listed as Superfund sites, which makes them eligible for federal cleanup funds. Other sites are handled by other programs, by the state, or by individuals.

**Table 16: Known Contaminated Sites in Plumsted and Adjacent Areas**

Site ID	Name	Status	Remedial Level	Municipality	County	Inclusion Date
NJL800350134	16 ARCHERTOWN RD	Active	C2	Plumsted	Ocean	03/30/98
NJL800083255	21 MAIN ST NORTH	Active	C2	Plumsted	Ocean	01/09/95
NJL880004106	6 MAIN ST	Active	C1	Plumsted	Ocean	05/26/99
NJ2570026268	BOMARC MISSILE AREA MCGUIRE AFB – Rte 539	Active	D	Plumsted	Ocean	01/01/86
NJD980530109	GOOSE FARM – Rtes 539 & 537	Active	D	Plumsted	Ocean	
NJD980532840	HOPKINS FARM – Rte 539	Remediated	D	Plumsted	Ocean	07/30/97
NJL800365439	MEENAN OIL DEPOT – 30 Fort Ave	Active	B	Plumsted	Ocean	04/29/98
NJD980532824	WILSON FARM – Hawkins Rd	Active	C3	Plumsted	Ocean	09/19/94
NJL000075721	13 Main St. North	Pending	C2	Plumsted	Ocean	03/10/00
NJL900000076	Colliers Mills Management Area SLF – Colliers Mill Rd.	Pending	C3	Plumsted	Ocean	05/19/93
NJD986608743	Exxon Service Station	Pending	C2	Plumsted	Ocean	07/09/96
NJ7210090059	NJ Dept of Military & Veterans Affairs – Rte 539	Pending	C1	Plumsted	Ocean	07/31/97
NJL800098584	Ocean County Garage – Rtes 528 & 539	Pending	C2	Plumsted	Ocean	03/29/96
NJD980530323	Jackson Gravel Pit – Hawkins Rd.	Active	C3	Jackson	Ocean	09/13/94
NJL000030593	Hawkin Rd. Groundwater Contamination – Rte 528 & Hawkin Rd.	Pending		Jackson	Ocean	05/25/93
NJD981565104	JCP&L Cookstown District – Wrightstown – Cookstown Rd.	Active	C2	New Hanover	Burlington	12/21/92
NJL000034850	North Hanover Twp Sanitary Landfill – Jacobstown – New Egypt Rd.	Pending	C3	North Hanover	Burlington	05/19/93
NJD980532832	Friedman Property – Rtes 539 & 537	Active	C3	Upper Freehold	Monmouth	08/15/82
NJL880000260	840 Hutchinson Rd	Pending	C2	Upper Freehold	Monmouth	11/29/93

Source: NJDEP

Remedial Level	Explanation of Site Complexity
B	A single phase remedial action in emergency response; simple removal activities of contaminants; usually no impact to soil or groundwater
C1	A remedial action with simple sites; one or two contaminants localized to soil and the immediate spill or discharge area
C2	A remedial action with more complicated contaminant discharges; multiple site spills and discharges; more than one contaminant, with both soil and groundwater impacted or threatened
C3	A multi-phase remedial action with high complexity and threatening sites. Multiple contaminants some at high concentrations with unknown sources continuing to impact soils, groundwater, and possibly surface waters and potable water resources. Dangerous for direct contact with contaminated soils.
D	Same conditions as C3 except that D levels are also usually designated federal “Superfund Sites”

Site contamination may stem from former industrial operations or routine discharges of chemicals or wastes directly to ground or water, landfills, leaking underground storage tanks, or accidental spills along roadways and at various types of facilities.

Sites are remediated through a variety of activities, ranging from simple “cut and scrape” removals to highly complex remedial actions. They are regulated under an assigned regulatory program, and each site has a bureau and case manager from whom additional information may be obtained. There is a lot of public information about specific hazardous waste sites on deposit at local libraries, as required by law.

### **Superfund Sites**

All of Plumsted’s Superfund sites are on farmlands that were used as dumpsites for disposal of contaminated materials. All have had their hazardous materials removed, but contamination to groundwater persisted. As a consequence, monitoring wells were established on all three sites.

- The Goose Farm site is a 1.5 acre waste pit that was used for dumping industrial waste drums, liquid wastes, and laboratory wastes, beginning as early as the 1940s and continuing until the mid-1970s. These contaminated the soil, a nearby stream, and the groundwater with organic compounds, heavy metals, and PCBs. Cleanup of this site has been very complex and the groundwater contamination persists.
- The Hopkins Farm was the location of a 1950s – 1960s dumpsite for chemical wastes and surgical waste such as laboratory glassware and other debris. Heavy metals and hazardous chemicals (toluene, benzene, and methylbenzene, specifically) contaminated the site soil, an adjacent wetland area, and groundwater. This site has been fully remediated.
- The Wilson Farm was used for the disposal of 620 cubic yards of hazardous materials during the late 1960s and early 1970s, which contaminated soil, streams, and groundwater. The hazardous materials, principally volatile organic compounds and heavy metals, were removed more than 20 years ago. Soil and surface water are no longer impacted. Groundwater is still being monitored to ensure that all cleanup goals have been achieved.

The Wilson Farm is located within the Pinelands section of upper Plumsted. Most of its land has been permanently preserved by the state of New Jersey. The Goose and Hopkins farms are not protected. These sites offer an opportunity for linkages between the Lakewood Road and Coastal Divide preservation target areas. They may have possibilities for upland forest habitat protection and both have wetlands within their boundaries. On the Hopkins Farm is a substantial and very beautiful population of the wetlands obligate plant, Swamp Pink (*Helonias bullata*), which is on the New Jersey Endangered Species list. With remediation of the site completed, this inactive farmland is likely to become a target for development. Investigation of its preservation or partial preservation should be initiated immediately.

Map13

**Back of map 13**

## AGRICULTURE

Of the 13,430 total acres in upper Plumsted, 6,954 acres are designated in the tax records as active agricultural land (farmland qualified or farmland assessed). Of that, 2,261 acres have been deed restricted and 608 additional acres were pending approval or closing as of April 2003.\* The township has an extremely well developed Farmland Preservation program, which is the largest such program in Ocean County. The first farm preserved in Ocean County, the Hallock U-Pick Farm, is in Plumsted Township and was deed restricted in 1991. The program has succeeded in preserving contiguous farm acreage within three large areas.

Most of the acquisition of development easements on larger farms has occurred through the state Farmland Preservation Program and the Ocean County Farmland Preservation program. Plumsted also has obtained a Planning Incentive Grant (a "PIG" grant) of \$750,000 for farmland protection, which allows acquisition of smaller farms of under 20 acres. This has been important for protecting lands that adjoin larger farms or are surrounded by them. A Farmland Advisory Committee advises the township on farmland protection and a full inventory of individual farms has been prepared.

The Farmland Preservation Plan Element of the Plumsted Township Master Plan, prepared in February 2001 and adopted on March 5, 2001, includes a thorough description of the goals, current status, and planning for preservation of the agricultural industry and agricultural lands of the township. The primary goal for preservation is to fund the acquisition of development easements on 250 acres per year over the next 10 years, provided that easement acquisition costs remain steady. Other objectives are to investigate economic development opportunities related to the agricultural industry and its promotion, and to examine the land use and development ordinances for opportunities for increasing the agricultural industry.

Plumsted already has a "right-to-farm" ordinance that spells out farmers' rights regarding farming methods, use of equipment and chemicals, acceptable practices and times, and noise/odor/dust/fumes and other inconveniences to the public. The ordinance requires that contracts of sale and deeds alert and waive objections by future property owners of lands under subdivision that are adjacent to farmland.

The 2001 Farmland Preservation Plan Element makes recommendations for ways in which a more aggressive farmland preservation program can be pursued. These include:

- Increasing the dedicated open space tax to raise additional funds for easement and tract acquisition,
- Using bonded indebtedness to increase the funds for farmland easement and tract acquisition,
- Encouraging more donations of easements, and
- Involving other nonprofit land preservation agencies in protection efforts.

All of these measures would definitely assist Plumsted in its farmland and open space preservation efforts.

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\* Ocean County Farmland Preservation Program inventory, April 2003.





## CLUSTERING AND CONSERVATION DESIGN

The Land Use Element of the 1995 Master Plan, with the 2001 Amendment to that Element, includes a clustering option for development on tracts of 20 acres or more in certain Rural Agricultural Areas, with preservation of 50% of the tract as open space (minimum of 25 acres). This includes a density bonus as an incentive to cluster and to preserve contiguous farmland and/or mature forested areas. Minimum tract size for the farmland preservation bonus density technique is to be 50 acres.

Conventional clustering is thus an option for developers in the RA-5 zone, but this option has not been utilized at all within the township. Clustering is most effective at protecting farmland, open space, and natural resources if it is part of a zoning and subdivision ordinance that also requires Conservation Design for new development. This approach, described by Randall Arendt of the Natural Lands Trust (in Media, Pennsylvania) in his books *Conservation Design for Subdivisions* and *Growing Greene: Putting Conservation into Local Plans and Ordinances*, is a method of protecting open space by integrating conservation elements with conservation zoning provisions and design standards.

### CONSERVATION DESIGN

Three interrelated tools are part of this approach:

1. A map is developed of all natural, historic, and cultural features in the municipality that should be protected, as well as areas that are appropriate for development. The map should be part of the Master Plan, referenced in the zoning ordinance, and treated as a rebuttable presumption that developers must address seriously.
2. Mandated conservation design is put in place for all major subdivisions, requiring a minimum 50% permanently preserved, undivided open space/agricultural land, preferably linked to existing and proposed open space areas.
3. A four-step design process is utilized in which a site visit and creative thinking is employed by the developer in conjunction with the Planning Board:
  - a. Identifying the land to be permanently protected. This involves detailed site analysis with identification of primary areas (critical environmental areas) and secondary conservation areas (high-value recharge land, threatened and endangered species habitat, scenic views, hedgerows, historic sites and structures).
  - b. Locating the sites of individual houses within the Potential Development Area (the area that is not to be permanently protected). The number of houses is based on a yield plan – whatever the zoning would allow in a conventional subdivision on the parcel.
  - c. “Connecting the dots” with streets and informal trails.
  - d. Drawing lot lines.

Source: *Conservation Design for Subdivisions*, Randall Arendt, 1996.

Conservation Design can be employed in areas where septic suitability would otherwise mandate larger lot sizes, provided that subdivision requirements allow the creativity needed to avoid sprawling layouts. The creative, resource-based aspects of this approach are critical to overcoming the problems that clustering alone can bring, such as increased densities without significant linked open space. A township can regulate conventional subdivisions as conditional uses where developers must demonstrate why the conventional layout should be permitted in lieu of conservation-based designs.

## OPEN SPACE AND RECREATION

A comprehensive Open Space and Recreation Element was adopted as part of the Plumsted Township Master Plan on July 5, 2000. It reports that there were 736 acres of open space and recreation lands in public ownership in upper Plumsted Township, as of 2000. This acreage constitutes 5% of the upper township and is made up of 586 acres owned by the state of New Jersey as part of Colliers Mills Wildlife Management Area.

Another 59 acres, the "Doherty tract," was acquired in 2001 for transfer to the state to become part of the Colliers Mills WMA. In addition, the Ocean County Natural Lands Trust holds approximately 23 acres for conservation purposes in the northeast quadrant of the municipality. Plumsted Township has two open space and recreation parcels – the Brindletown Road Park and recreation complex (32 acres) and Oakford Lake Park (three acres). Both of these municipal holdings are in the more developed part of the township near New Egypt. The Brindletown Road Park is an active recreation complex with baseball, softball fields, one combined football/soccer field, and tennis, volleyball, and basketball courts. The Oakford Lake Park has a gazebo for concerts and a tot lot, and is available for ice skating, fishing, and boating.

The Ocean County Natural Lands Trust has been a major source of acquisition funds for open space protection in Plumsted Township, in addition to numerous acquisitions by the New Jersey Department of Environmental Protection. Much of NJDEP's acquisition has been for expansion of the Colliers Mills Wildlife Management Area and lands adjoining it. Plumsted Township has also obtained a Green Acres Planning Incentive Grant of \$1,250,000 for acquisition of natural lands (open space).

The Plumsted Township Open Space and Recreation Plan includes goals, an inventory of lands, an open space and recreation needs analysis, a resource assessment, and an Action Plan. The Action Plan includes a map of potential areas for dedications, acquisitions, and easements. Included are two areas of natural lands for potential acquisition. These are the "Coastal Divide" target area in the northeast quadrant of the Township and the "Lakewood Road" target area. Together these constitute 407 acres. An amendment to the Plan was adopted by the Planning Board on March 5, 2001, in which a third region was designated as a targeted protection region. This is the 200 acre "Pinehurst Preservation Area" situated to the west of Pinehurst Road (Route 539) between Colliers Mill Road and Lakewood Road. All three of these areas adjoin preserved farmland. The "Coastal Divide Area" also adjoins state-owned lands and the "Pinehurst Area" is in close proximity to it.

The Open Space and Recreation Plan's Resource Assessment describes natural features that should guide acquisitions for protection of environmental quality in Plumsted. These include streams and lakes, flood-prone areas, freshwater wetlands, and steep slopes. The Action Plan lists preservation of "Coastal Divide" open lands as a priority. It also recommends the following:

- Acquiring open space for greenways along stream corridors,
- Providing linkages between open space areas,
- Acquiring ownership or easement rights to the former Union Transportation railroad right-of-way located to the north of New Egypt, and

- Acquiring additional active recreation lands to meet the identified need of 16 to 47 acres by 2010.

All of these objectives correlate with protecting the critical environmental resources of Plumsted Township and its rural character and quality of life. Identification and mapping of the linkages between areas that are already preserved and/or targeted for preservation is a missing component, however. This can be accomplished by:

- Adding a system of greenways along stream corridors and across some open lands. Such belts of open space will protect streams, provide wildlife corridors, and serve as potential locations for recreation for Plumsted residents, as trails and trail connectors.
- Expanding the targeted preservation areas to include three new areas: the New Egypt Ravine Natural Heritage Priority Conservation Area, north of New Egypt, the “Brindle Lake/Cranberry Farm Conservation Area” south of Long Swamp Road, and the Colliers Mills Conservation area, east of Pinehurst Road.
- Designating a potential hiking/bike trail within the township along the old Union Transportation rail line that would link to a proposed bikeway traversing the state on an east–west axis.
- Laying out a potential bike trail loop within the township along existing roads that would link the town of New Egypt to the Colliers Mill Wildlife Management Area and the Brindle Lake/Cranberry Farm Conservation Area.
- Supporting the completion and adoption of the Crosswicks Creek/Doctors Creek Greenways Plan, which will lay out canoe and walking trails and stream access points within the Crosswicks corridor.

The Brindle Lake/Cranberry Farm area adjoins an important environmental region of the Fort Dix Military Reservation adjoining Brindle Lake (which is on reservation land). This area and the lake were, until fairly recently, open to Plumsted Township residents for recreational use by special permit. They are currently closed off completely. This area of the military reservation is not actively used by the military and does not appear to have major future uses planned for it. Discussions could be initiated with the federal authorities regarding the future of this land and access to it.

Discussions have been initiated regarding the Harry Goff farm and its potential for preservation as a history living farm. This would be an important addition to Plumsted's expansion of an agri–tourism industry. With its multitude of farming resources, outdoor recreational opportunities, historic structures, and central location, Plumsted has real possibilities for the development of such an industry.

The Land Use Board of the township has been actively encouraging applicants for both major and minor subdivision approvals to contribute conservation easements on lands having critical environmental resources. The Board has had positive responses from most applicants and there is now a growing inventory of such easements. Recent updating of the parcel mapping of the township will allow good management of these easements in the future, as well.

## RELATIONSHIP TO STATE AND COUNTY PLANS

The Conservation Element of Plumsted Township's Master Plan is consistent with state and county plans. Such consistency is important to evaluate and to document, so that different levels of government work toward the same ends, rather than working at odds with one another.

### State Plans

New Jersey is one of the few states that has a plan outlining how the state should develop, redevelop, and protect its environment over the next two decades. The March 2001 *New Jersey State Development and Redevelopment Plan* (SDRP) contains eight major goals and strategies, which are further expounded upon as statewide policies. Two of the eight goals, in particular, are consistent with and implemented by the Plumsted Conservation Element and the Amendments to the Farmland Preservation and Open Space and Recreation Plan Elements. They are:

- Goal #2 – Conserve the State's Natural Resources and Systems
- Goal #7 – Preserve and Enhance Areas with Historic, Cultural, Scenic, Open Space and Recreation Value.

The Plumsted Conservation Element serves to implement these goals by identifying such resources within the township and developing the strategies to protect them.

Related to the SDRP, although not yet finalized, is the NJDEP's *Blueprint for Intelligent Growth*, or "BIG Map." The Big Map is a work in progress that is striving to identify New Jersey's critical natural resource areas that must be preserved and protected, and to depict smart-growth areas where the state will encourage development and will streamline and expedite regulatory permitting and funding.

Also at the state level, the New Jersey Department of Environmental Protection's Green Acres Program has prepared the *New Jersey Statewide Comprehensive Outdoor Recreation Plan* (SCORP) to guide the expenditure of state and federal funds for open space and recreation projects. The most recent SCORP was adopted in March 2003, and contains the following seven issues and policy statements that must be addressed in order to meet the current and projected future public open space and recreation needs in the state:

1. *Land Preservation Policy:* Continue to preserve land to protect water resources, maintain biodiversity, provide statewide public recreation opportunities, and for the retention of agriculture in New Jersey.
2. *Recreation Policy:* Continue the funding of recreation facilities on state open space and recreation areas, and provide funding to local government and conservation organizations for park and recreation projects.
3. *Urban Open Space and Recreation:* Provide funding for urban public open space, parks, and recreation areas.

4. *State Resource Areas*: Continue the protection of State Resource Areas (Pinelands, Historic Resources, and Water Resources Lands) through land acquisition and preservation, land use planning, participation in regional projects, promotion of smart growth policies, and continued funding to local governments and conservation groups.
5. *Greenways*: Promote greenway planning and development statewide.
6. *Partnerships*: Continue to partner in cooperative projects with local governments and the private sector.
7. *Stewardship*: Provide funding for the operation and maintenance of state public open space and recreation areas, and provide funding to local governments and conservation organizations for the development and rehabilitation of park and recreations areas.

The Plumsted Conservation Element serves to implement all seven statewide policies by identifying natural resource areas for protection; proposing a greenway/park adjoining the New Egypt town center; recommending a connected system of greenways and recreational trails to link the town center to wildlife management areas and other resources; promoting the use of partnerships between all levels of government and the private sector to acquire and maintain open space; and supporting funding to promote good stewardship by landowners and local government.

Another statewide open space initiative is the “Garden State Greenways” project, a joint project between the New Jersey Green Acres Department and the New Jersey Conservation Foundation (NJCF). The objective of the initiative is to create a statewide vision for open space in New Jersey, to provide a planning tool for identifying open space priorities and connections, and to facilitate conservation efforts among different conservation entities. The project uses GIS data to synthesize environmentally significant open space hubs and greenway connections. Although not yet completed and issued, the NJCF Garden State Greenways project is using a methodology for greenway and open space identification that closely matches the approach used to identify “target preservation areas” and connections between these areas within Plumsted Township.

## County Plan

The *Ocean County Open Space and Recreation Plan* is administered by the Natural Lands Trust Fund Advisory Committee appointed by the Ocean County Board of Chosen Freeholders. The main goal of the Natural Lands Trust Fund Program is to establish a system of protected lands, which will, in combination with the Farmland Preservation Program, enhance the quality of life in Ocean County by:

- Helping maintain the rural character of the county,
- Protecting critical environmental resources of the county,
- Maintaining and enhancing active agriculture in the county, and
- Buffering areas that are not compatible for development in the county.

Objectives of the Ocean County Natural Lands Trust Program are:

1. *Protection of stream corridors:* Public ownership protects sensitive natural areas, enhances water quality, and minimizes the effects of nonpoint source pollution from runoff. Stream corridors provide linkages between federal, state, county, and municipal recreational areas.
2. *Protection of aquifer recharge areas:* Aquifer recharge areas function to recharge groundwater supplies that continue to be the primary source of potable water in Ocean County. Especially important are the outcrops of unconfined aquifer systems such as the Kirkwood and recharge areas of aquifers designated by the New Jersey DEP as Critical Area aquifers.
3. *Protection of wellhead protection areas:* Preservation of sufficient buffer areas surrounding potable well fields to protect groundwater sources from contamination should be undertaken in support of efforts by municipal and private water purveyors.
4. *Protection of natural lands:* Lands containing environmentally sensitive areas should be preserved in their natural state. These include wetlands, lowland forest types, stream corridors, flood-prone areas, and headwaters of rivers and streams. Lands containing significant local populations of threatened and endangered flora and fauna would also be included.
5. *Protection of agricultural uses:* Lands which are either actively farmed or contain prime open agricultural soils, and buffers between active agricultural lands and lands either planned for or otherwise developed [should be preserved.]
6. *Protection of buffer areas:* Lands that are adjacent to environmentally sensitive areas should be protected to minimize impacts from existing or future development on their sensitive features.
7. *Restoration of disturbed areas:* Land that contains improvements or disturbances from prior activities may be purchased when the manmade impact is ancillary to the environmental benefits of acquisition and restoration.
8. *Acquisition of greenway linkages:* [Lands may be acquired] to provide and expand greenways, trails and open space lands that serve to link existing federal, state, county and municipal open spaces.

Plumsted's Conservation Element correlates to and replicates the objectives of the County Plan by identifying critical environmental sites for additional protection, including stream corridors, recharge areas, and wellhead protection zones; by identifying additional lands for preservation along stream corridors, in areas of high biodiversity, and where threatened and endangered species are present; by adding lands to the Open Space and Recreation Plan of the township that will serve as connecting greenway links and locations for trails; and by identifying additional agricultural lands and properties buffering agricultural use for farmland preservation.





## RECOMMENDATIONS

### Protecting Critical Environmental Areas

1. **Delineate critical environmental areas, listed below, as an overlay on the zoning map** on top of existing zoning districts. **Adopt by ordinance** protective regulations pertaining to those features:
  - **Stream Corridors:** Mandate the maintenance of vegetated buffers of 100 feet or more. Establish setbacks and limit uses within this buffer. Consider larger, variable buffer widths for areas with particular environmental needs and features. Encourage use of native plant landscaping and minimal use of pesticides and fertilizers in zones immediately beyond the 100-foot buffer.
  - **Flood Hazard Areas:** Limit development on floodplains. Within the broader flood fringe area, establish limited uses and require the maintenance of vegetation.
  - **Wetlands:** Establish a method of consistent and thorough review of site plans, state permits, and certification of septic systems so that wetlands are accurately documented and all protective measures taken. Such procedures could include a standardized site visit when wetlands are involved. The requirement to delineate and map any on-site wetlands is present in Plumsted's Land Subdivision ordinance as an element of the Environmental Impact Statement. Copies of the wetlands letter of interpretation (LOI) from NJDEP should be submitted as part of the application for any major subdivision or major site plan.

Other potential protective measures that can be implemented through the subdivision/site plan review process include obtaining agreements for future maintenance activities, encouraging minimal use of pesticides and herbicides, and requiring use of native species in landscape plantings.
  - **Groundwater Recharge:** Restrict development intensity and impervious cover in areas of highest groundwater recharge (15 – 17 inches/year).
  - **Wellhead Protection Areas:** Establish wellhead protection zones around the community supply wells that tap into unconfined aquifers (the Vincentown and Kirkwood – Cohansey), to add protection to the drinking water supply in these outlying communities. Restrict land uses and activities in these zones.
  - **Steep Slopes:** Restrict development intensity and impervious cover on steep slopes and prohibit the cutting of trees on slopes of 10% or greater. To the greatest extent possible, such slopes should remain undisturbed, including no disturbance from activities on nearby flatter areas above them. The preservation of vegetation holding the thin soil cover on the steep slopes is vital to the water quality in the township's streams and lakes. Additional disturbance limits should be set for areas where no disturbance is

essential. Those limits could depend on the degree of slope and/or on the proximity to surface waters.

2. **Amend** the Plumsted Land Subdivision ordinance to require that any **Environmental Impact Statement** submitted with any application **include** the following:
  - A Letter of Interpretation from NJDEP, whether wetlands are known on a property or not.
  - A professional analysis, preferably done within the appropriate season, as to whether vernal ponds are present on a property. If so, the EIS should include delineation of those ponds.
  - A letter from the Natural Heritage Database confirming a search for any records of threatened and endangered species found on the property under application. If such records are found, a professional survey, preferably within the appropriate season, would be required.
3. **Amend** the Plumsted Land Subdivision ordinance to **require an Environmental Impact Statement** for any **commercial** application.
4. **Modify the Land Use Element and Subdivision and Zoning ordinances to make conservation design strongly encouraged for all major subdivisions**, with incentives to encourage a significant portion of land to be held as protected open space. The ordinances should contain:
  - The ability for an applicant to obtain full-density, through a “by-right” (versus conditional use) approval process, but only when a conservation option is selected
  - Strong disincentives that discourage “conventional” development, usually by reducing the number of density by half
  - Procedures that strongly encourage dialogue between applicants and municipality before detailed plans are engineered.
  - Requirements for a context map, showing all natural and manmade features surrounding a site, and a site inventory of existing features upon which to base decisions regarding the development
  - An optional site visit by the Planning Board members accompanied by the developer, with the site inventory in hand
  - A four–step design process in which the conservation areas are determined first, before houses, streets and lot lines are established. (See p. 81 and also Appendix E).
  - Standards for the configuration and location of the conservation lands.
  - Restrictive covenants that ensure that the conservation lands are perpetually restricted from further development.
5. **Apply conservation design procedures to the minor subdivision review process** also, where applicable.

### Other Recommendations to Protect Groundwater

1. **Include lands with the highest groundwater recharge potential in the open space preservation target zones.**
2. In consultation with Ocean County and the NJ Dept. of Environmental Protection, **determine the details of a proposed amendment to the existing municipal wastewater management plan for the New Egypt area**, that are consistent with Smart Growth for this area but which also meet current needs. Such an amendment will delineate new service area limits, needed capacity, and requirements of the proposed centralized sewer system or package plant for the town center. Determine the restrictions on the use of any excess capacity and on additional hookups, especially outside the approved sewer service area.
3. **Conduct an assessment of septic failures and problems throughout the community**, in conjunction with the Ocean County Board of Health. This will determine whether programs of education or regulation are necessary to improve better homeowner management of existing septic systems.

### Other Recommendations to Protect Surface Water

1. **Establish a Stream Corridor Protection and Management Overlay ordinance to ensure that vegetated riparian buffers are maintained.** This requires development to be set back and limits the use and intensity of activities within the corridor. The overlay district is delineated on the zoning map on top of the existing zoning districts. An overlay usually has two zones – an inner zone that is to remain undisturbed for purposes of stream bank stabilization, and an outer zone in which impacts from stormwater runoff are controlled. The boundaries of protected zones along a stream reach can vary according to the adjacency of critical environmental features such as steep slopes, wetlands, or critical habitats
2. **Strengthen the existing program of monitoring Plumsted streams**, which was initiated by the Plumsted Township Environmental Commission. **Also enhance and expand public education** about Plumsted's water resources within the local public school system. Obtain grant funding for both initiatives and coordinate efforts with existing watershed monitoring and education initiatives conducted by state, county, and nonprofit organizations.
3. **Adopt the stormwater management practices and ordinances required of a Tier B township** under the NJPDES Municipal Stormwater Regulation Program, including **adopting a Stormwater Control Ordinance requiring 100% on-site retention of recharge** in new development. Begin planning the educational materials that will be needed. (Several nonprofit organizations, and NJDEP, have already developed a wide range of inexpensive or free items that can be distributed to township residents.)
4. **Identify measures that** would support and **expand** the existing Ocean County Board of Agriculture program promoting use of **USDA conservation and buffer restoration**

**funding on farmland.** This will greatly assist stream protection throughout Plumsted. Farmers are naturally good stewards of land but are not necessarily aware of the range of USDA programs that would provide funding for conservation actions. Nor do they always have the time to explore such options. A coordinated approach would enhance use of the existing programs and would yield long-term benefits to the quality of surface waters in the township.

5. **Work with Ocean County’s Department of Planning and Solid Waste to enhance best management practices within Plumsted and to increase recycling services,** especially for the commercial sector of New Egypt.
6. **Maintain current efforts to improve the water quality of Oakford Lake and Crosswicks Creek.** Oakford Lake is a prominent natural resource at the heart of New Egypt in historic Plumsted Township. It has provided opportunities, historically, for cultural and recreational activities at the town center that have given New Egypt and Plumsted Township a unique sense of place. These water quality improvement efforts would include:
  - Expanding the lake/stream bank restoration efforts to additional areas needing remediation.
  - Adopting an ordinance prohibiting wildlife feeding and maintaining existing efforts to educate the public and enforce no-feeding prohibitions.
  - Expanding the geese prevention program within the township as needed.

### Other Recommendations to Protect Wetlands

1. **Conduct a survey of threatened and endangered species in wetland habitat** in Plumsted, using state personnel if possible, or a paid consultant. Documentation will help to protect wetlands by maximizing the protected transition (buffer) areas around them. The presence of documented threatened or endangered species on a site increases the required width of wetland buffers from 50 feet to 150 feet. Larger minimum buffers can be established by the township for streams, through the “Critical Environmental Areas” protections. See that recommendation, p. 89.
2. **Require that** the Environmental Impact Statement submitted with **any application include a full survey of threatened and endangered species,** preferably conducted in the appropriate season(s), whenever wetlands are present on a parcel. This would be an expansion of the current limited requirement for an “investigation” as part of the Environmental Impact Statement (14-5.2b.9(a)(3)(xi)).
3. **Examine the two vernal ponds** identified in upper Plumsted to determine what, if any, immediate protective action should be taken to protect the sites. If the sites still exist and appear productive, notify the Endangered and Nongame Species Program about the sites. Notify landowners in the area about the nature of vernal ponds and their importance as breeding sites for endangered species of amphibians.
4. **Develop a program to survey the township for additional vernal ponds** that are not on the current NJDEP list.

5. **Develop a method to document agricultural wetlands on farmland that is not permanently preserved** (lacking development easements), in order to anticipate the potential conversion of such land to development. On preserved farmland or on farmland that is no longer being farmed, distribute information about the Wetlands Reserve Program to landowners who may wish to eliminate drainage needs and problems or who would consider initiating a wetland restoration program on vacant land.

### Recommendations to Protect Forests

1. **Establish limits on the cutting of forests and trees** throughout the township. Develop strict design and performance standards for major subdivisions and site plans, including the maintenance of buffers between development and farm properties and the requirement to prepare a landscape plan as part of the site plan.

Encourage preservation of trees by extending the current woodland protection ordinance to apply to individual properties and minor subdivisions. This can be done by requiring that a simple permit be obtained if an owner wishes to cut larger specimen trees or more than a certain number of trees on a property. Even these minimal restrictions will help limit the wanton cutting that unenlightened homeowners often practice. Such an ordinance would include exemptions from the restrictions for properties with forestry management plans, for farm property, and for removals where trees present a hazard or are diseased.

By ordinance, encourage or require the use of native species as replacement trees whenever possible.

2. **Focus open space preservation efforts on the preservation of remaining high-value upland forests** within the township, as delineated by the Landscape Project, especially where groundwater recharge is also in a higher category. Include these habitats as highest priority preservation target areas in the Open Space and Recreation Plan.
3. **Obtain support from the NJ Community Forestry Program to develop and implement a comprehensive community forestry management plan** for all of Plumsted Township.

### Recommendations to Protect Grasslands Species Habitat

1. **Conduct a survey of Plumsted's grassland species**, in order to establish priorities for preservation and/or management. Once known, some of these areas may be candidates for preservation by nonprofit organizations such as the Nature Conservancy, which specializes in protecting habitat of endangered organisms. Their experience with preserving grasslands may provide useful guidance to Plumsted, in any case. If

important species can be better documented, the potential for Ecotourism activities also increases, especially with all the other such opportunities within the township.

2. **Develop educational information for farmers** in this region about threatened and endangered species on grasslands, because farmers are important stewards of Plumsted lands. They are often quite willing to alter management strategies once they become aware of a valuable environmental resource on their land. The presence of important grassland species is not likely to be well known at present.

**Map 14**

**Back of Map14**



## Recommendations to Protect Historic Resources

1. **Establish a Historic Preservation ordinance that designates an Advisory Historic Board** to provide leadership for developing a survey of significant sites, generating a historic preservation plan, and organizing education about Plumsted's historic structures and lands. An Advisory Historic Board would make advisory reports to planning or zoning boards, which could then make the binding decisions regarding the issuance or denial of municipal permits.
2. **Explore the establishment of an ordinance and/or a historic district overlay zone** for the New Egypt area that will provide protections for the historic housing in the township and especially in the New Egypt community.
3. **Map the valued landscape views and views of historic or other important features** within a landscape, which are called "viewsheds." These, and scenic vistas generally, can be mapped just as other resources are, and protected by ordinance. This becomes an important part of the resource base for Conservation Design in new developments. See Appendix E.
4. Initiate a program, using possible grant funding, to **develop historic signage** in the New Egypt area. (Allentown's signage would be a good model.)
5. **Develop plans for the township's role in the eventual conversion of the Goff Farm to a history living farm facility.** Facilitate the formation of and participate in a public-private partnership to govern and manage the facility. Participate in the preliminary research for the project and the development of recommendations regarding the mission, governance, physical plant, general operations, and financial support.
6. **Develop a strategy to facilitate the restoration and/or preservation of the historic structures, as well as the land, of the Brindle Lake/Cranberry Farm south of Long Swamp Road.** The setting of the farm in an area of multiple habitats and high biodiversity makes this site ideal for an environmental and farm education facility, perhaps managed and staffed by the state Fish and Wildlife Division or by a private nonprofit organization such as the New Jersey Audubon Society.



**Recommendations to Protect Agriculture /  
Amendments to the 2001 Farmland Preservation Plan Element**

1. **Adopt the measures recommended in the 2001 Master Plan Farmland Preservation Plan Element**
  - **Increase the dedicated open space tax** to raise additional funds for easement and tract acquisition of both farmland and open space.
  - **Investigate the use of bonded indebtedness** to increase the trust funds.
  - **Establish a Farmland Preservation and Open Space Committee** that could work to obtain donations of easements, especially on smaller parcels that would not be feasible for acquisition but which are part of greenways and other connectors.
  - **Involve other nonprofit land preservation agencies in protection** efforts in Plumsted Township.
  
2. **Develop and distribute to residents educational materials about farming and its importance in the township.** Although Plumsted's "Right-to-Farm" law protects the farming industry to some extent, farming practices and the views of residents in new development can sometimes be in conflict. Information about the value of preserving farmland and other types of open space could also be included.



**Recommendations to Protect Open Space /  
Amendments to the 2001 Open Space and Recreation Plan Element**

**1. Amend the Open Space and Recreation Plan Element to add three additional preservation areas:**

- a. *New Egypt Natural Heritage Priority Conservation Area.* This important region has high biodiversity lands with documented Threatened and Endangered species found in three different types of habitat – upland forest, forested wetlands, and grasslands. The area also has steep slopes and high-value aquifer recharge land. Only two of the farmland parcels within its boundaries are deed-restricted. This Conservation Area would serve as a centralized natural park adjacent to New Egypt and would be a significant addition to the passive recreation opportunities for New Egypt residents. It would also protect the Crosswicks Creek corridor and potential canoe trail. Development occurring outside its boundaries, in conjunction with the Main Street redevelopment project and other plans, would be enhanced by the presence of such a park.
- b. *Brindle Lake/Cranberry Farm Conservation Area.* This area, south of Long Swamp Road, has extensive wetlands with high biodiversity, including both forested wetlands and emergent wetlands of the highest value. It also has an important historic site. A carefully planned mix of preserved land within this Area, along with some development next to Route 539, and restoration of the historic site would be most appropriate. Most of the farm-assessed land in this area is not preserved and there are large vacant parcels within the Area’s boundaries. Although the presence of extensive wetlands and wide floodplains is a development constraint on much of this land, there is still significant upland. Development within this zone that is not carefully planned and well-sited could have significant negative impacts on the extensive natural resources found here.
- c. *Colliers Mill Buffer Conservation Area.* This region has farm and forest lands that should be protected as buffers to the Colliers Mills Wildlife Management Area (both above and below Colliers Mill Road) and, most importantly, as connecting links to the preserved farmland at the heart of Plumsted and to the Brindle Lake/Cranberry Farm Preservation Area. This area has important aquifer recharge land and some grasslands species habitat ranked at the highest value. There are several farm–assessed parcels within this area that are not deed–restricted, in addition to some large vacant parcels.

**2. Amend the Open Space and Recreation Plan to add the Greenways as preservation targets.** These stream corridors and connectors will tie the existing and proposed preservation and conservation zones to each other, provide linear corridors for wildlife to utilize, and will serve as sites for potential walking and horse trails.

- The *Lahway Creek Greenway* links the Coastal Divide Preservation Area to the Lakewood Road Preservation Area. It encompasses the headwaters of two tributary streams to the Lahaway Creek in Upper Freehold Township, Monmouth County, which runs to the Crosswicks Creek. Within this area is one of the two

vernal ponds in upper Plumsted along with other forested wetlands. There are also pockets of land that rank at the highest level for Threatened and Endangered upland forest species.

- The *Crosswicks– Colliers Mills Greenway* serves as a linear corridor linking the Crosswicks Creek to the Colliers Mills (“Tom’s River watershed”) preserved lands. It also connects this area to the Lahaway Creek Greenway. Included in this region is a long tributary to the Crosswicks Creek; the headwaters of one of the tributaries to the Lahaway Creek; some forested wetlands; and upland forests ranked as valuable for species of “Special Concern” as well as some with Threatened and Endangered species. This area also has some large parcels of unreserved farmland, including the Hopkins Farm, and large areas of high-value aquifer recharge land.
  - The *Stonyford Brook Greenway* links the Crosswicks with the Pinehurst Preservation Area. It follows a long tributary of the Crosswicks Creek. This area would be a potential site for a walking trail.
  - The *Crosswicks/Brindle Lake Conservation Area Greenway* links the Crosswicks Creek corridor to the Brindle Lake/Cranberry Farm Conservation Area. The Greenway encompasses some important habitat for Threatened and Endangered grassland species, and also has high-value forested wetlands. Some of the farmland within this corridor is preserved, but several parcels are not in any stage of preservation and form a “hole” at the center of Plumsted’s protected farmland.
3. **Explore preservation of the Hopkins Farm either through the Farmland Preservation Program or Open Space acquisition.** This property would become a major connecting point between the Coastal Divide Preservation target area and other nodes of preserved lands.
  4. **Adopt the Greenways System map as an official map of the Township.** This is essentially an ordinance, in map form, adopted by the municipality that designates existing and proposed areas for open space protection. By identifying these areas, the municipality announces its intentions to preserve them for flood control, stream bank stabilization, provision of wildlife habitat, and/or recreational facilities, including meeting the needs for active recreation into the future.

Once adopted, the official greenway map gives notice of the township's intentions. At the time of a land development or subdivision proposal, the municipality then has the option, for up to one year after final plan approval, to negotiate various ways to keep the land open. However, unless otherwise agreed upon, the law specifically states that the property owner is entitled to full market compensation.

5. **Develop a database of existing conservation easements** on property within the township and a method for keeping the database updated and accessible. Establish a program to monitor these easements. Develop a program to advise new property owners of the existence and particular features of any easements.
6. **Develop a system of multiple use trails for hiking, biking, and horseback riding** throughout the Township that link existing parks to some of the richest environmental features of the township. Specific trail opportunities include the following:

- The Crosswicks Creek has significant potential as a canoe trail. **The Township should participate in completing and adopting the Crosswicks Greenways Plan**, undertaken in conjunction with downstream municipalities, to outline the priorities, financial resources required, and funding sources available to support such a recreational asset. Some amenities, such as better launch sites, landing areas, and signage are needed to enhance use of the creek.
- **The Township should work on acquiring ownership or easement rights to the former Union Transportation railroad right-of-way**, located to the north of New Egypt. This is part of a potential long-distance walking/bike trail (the Hightstown - to - Pemberton Trail project) that would connect Plumsted to other important state trails such as the planned Capitol to the Ocean Trail running from Trenton to the Atlantic coast.
- **Begin planning for trails along some stream corridors, within the greenway linkages that connect preservation areas.** These are especially desirable in the regions linking the Coastal Divide Preservation Target Area to the New Egypt/Crosswicks Creek corridor and to the DEP-preserved Colliers Mills forest area on the east side of the township.
- **Develop a biking trail within Plumsted running from New Egypt along Magnolia Ave./Colliers Mill Road to the Hallock U-Pick Farm, on to the Colliers Mills Wildlife Management Area, along Long Swamp Road to the Brindle Lake Conservation Area/historic Cranberry Farm, and back to New Egypt by way of Brindletown Road, forming a complete loop.** This would link the Crosswicks Creek Canoe Trail to historic sites, farm operations, other amenities, and important wildlife sites, leading into the Pinelands. This trail system would be a tangible feature of Plumsted's position as "a Gateway to the Pinelands," a designation that is an aspect of Plumsted's identity and a potential marketing and promotion slogan. With its mixed transport options, the trail system could make New Egypt an important kickoff and/or stopover point for outdoor recreation.

This biking trail would link to another trail of interest – the Cape May to High Point bikeway. New Egypt sits on the alignment of that trail.

7. Plumsted Township currently has no mixed use zoning, although it is the mix of residential and commercial usages that gives New Egypt its great appeal. **Encourage and accommodate mixed uses in areas within and immediately adjoining New Egypt's Main Street.**

There are several benefits to mixed use zoning within a town center:

- Convenience to commercial establishments for residents
- Apartment–style housing that accommodates single and senior populations, for whom single–family residential housing is no longer desirable.
- Less need to travel by automobile to reach basic services
- Safety within the commercial zone due to the presence of residents in the evening and at night.

In general, mixed use zoning tends to encourage infill building and redevelopment, and thus saves open land.

8. **Establish a program to explore bringing the outdoor recreation, historical tourism, and farming industries in the township more closely together.** A program to link these three industries to each other could yield highly interesting economic opportunities that would also help to preserve the natural resources, historic structures, and farming operations that now exist. As an example, a farm market within New Egypt that offers local produce and is promoted as a destination for users of the Crosswicks Canoe Trail would link the farming community directly to a prime recreational opportunity. The market could also be a provider of food services to visitors coming to the township as part of an historic tour package during which they would visit historic houses and the historic Cranberry Farm.

Plumsted Township is unique in having history, farming, and a great wealth of natural resources in very close proximity. Most communities have only remnants of each of these, or else they are widely separated from each other spatially. It is easy to imagine Plumsted as a destination that could draw many different kinds of audiences. Visitors would patronize New Egypt businesses, stay in historic bed and breakfast facilities, and dine on local produce. They would be attracted to the area by the opportunity to hike in wildlife areas, visit historic houses and a cranberry farm history museum/nature center, pick their own vegetables, explore rare bird, butterfly and plant habitats, canoe down a scenic river, or a combination of these activities. Realization of such a vision would be a long-term process. It is achievable if the township's natural, agricultural, and historical resources are protected and preserved.



Map 15

**Back of map 15**

**Map 16**

**Back of map 16**

**Map 17**

**Back of map 17**

# APPENDICES

**A. Sources of Information**

**B. Inventories of Plumsted Lands**

**Preservation Lands – Recommended  
Existing Open Space & Existing Preserved Lands**

**C. Natural Heritage Database Records for Plumsted Township**

**D. *Growing Greener: Conservation by Design* – Booklet**





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## **APPENDIX B – INVENTORIES**

### **Preservation Lands – Recommended**

Properties included in the Preservation Lands Recommendations will not necessarily be purchased for preservation. Inclusion on the list indicates that the specific property falls within one of the designated conservation or greenway areas, or in the region for recommended farmland preservation.

Vacant lands within these areas could be preserved by acquisition. Farmland assessed property could be preserved through Farmland Preservation programs. Conservation Easements could be pursued for portions of those properties listed as residential. Those properties already owned by Plumsted Township and not listed on the existing Recreation & Open space Inventory filed with Green Acres, could be placed on the list. This would preserve the lots in perpetuity.

**New Egypt Conservation Area**

**Colliers Mills Conservation Area**

**Brindle Lake/Cranberry Farm Conservation Area**

**Crosswicks – Colliers Mills Greenway**

**Lahaway Creek Greenway**

**Crosswicks – Brindle Lake Greenway**

**Stony Ford Brook Greenway**

**Potential Farmland Preservation Additions**



**NEW EGYPT CONSERVATION AREA**

<b>Block</b>	<b>Lot</b>	<b>Owner</b>	<b>Owner Address</b>	<b>Owner Address</b>	<b>State</b>	<b>Zip</b>	<b>Property Location</b>	<b>Acres</b>	<b>Tax Class</b>	<b>Notes</b>
23.00	10.00	Mr. & Mrs. David Bilotti	9 Amanda Lane	Howell	NJ	07731	11 Platt St	<1	2	
24.00	8.00	Mr. Abe Weinroth	6 Colonial Lake Dr Ste J	Lawrenceville	NJ	08648-	26 Meadowbrook Ln	33	3B	Fairm Pres
24.00	11.00	Ms. Mary C Wang	Po Box 354	New Egypt	NJ	08533-	48 Meadowbrook Ln	<1	2	
24.00	13.00	Mr. Laurie Smythe	Po Box 81	New Egypt	NJ	08533-	50 Meadowbrook Ln	<1	1	
24.00	14.00	Mr. Laurie Smythe	Po Box 81	New Egypt	NJ	08533-	55 Meadowbrook Ln	1	2	
24.00	15.00	Mr. Alcides Ferreira	205 Edgemont Dr	Allenhurst	NJ	07711-	51 Meadowbrook Ln	4	1	
24.00	16.00	Mr. & Mrs. John Burt	52 Evergreen Rd	New Egypt	NJ	08533-	52 Evergreen Rd	<1	2	
24.00	17.00	Mr. Irvin R Johnson	9 Millstream Rd	Cream Ridge	NJ	08514-	54 Evergreen Rd	<1	2	
24.00	18.00	Mr. & Mrs. David R Smith	56 Evergreen Rd	New Egypt	NJ	08533-	56 Evergreen Rd	<1	2	
24.00	19.00	Mr. & Mrs. William P Sullivan	60 Evergreen Rd	New Egypt	NJ	08533-	60 Evergreen Rd	<1	2	
24.00	20.00	Mr. Marc A Probasco	64 Evergreen Rd	New Egypt	NJ	08533-	64 Evergreen Rd	<1	2	
24.00	21.00	Mr. Aaron Heller	68 Evergreen Rd	New Egypt	NJ	08533-	68 Evergreen Rd	<1	2	
24.00	22.00	Mr. & Mrs. David Licciardello	70 Evergreen Rd	New Egypt	NJ	08533-	70 Evergreen Rd	<1	2	
24.00	23.00	Church Of Assumption	76 Evergreen Rd	New Egypt	NJ	08533-	72 Evergreen Rd	1	15D	
24.00	24.00	Church Of The Assumption	76 Evergreen Rd	New Egypt	NJ	08533-	76 Evergreen Rd	3	15D	
24.00	25.00	Church Of The Assumption	76 Evergreen Rd	New Egypt	NJ	08533-	78 Evergreen Rd	<1	15E	
24.00	26.00	Church Of The Assumption	76 Evergreen Rd	New Egypt	NJ	08533-	80 Evergreen Rd	<1	15D	
24.00	27.00	Mr. & Mrs. Robert M Crotchfelt	90 Evergreen Rd	New Egypt	NJ	08733-	90 Evergreen Rd	<1	2	
24.00	28.00	Mr. & Mrs. John G Proctor	2 Sadie St	New Egypt	NJ	08533-	2 Sadie St	<1	2	
24.00	29.00	Lindstrand, R Trustee/ J Gale	40 Main St	New Egypt	NJ	08533-	6 Sadie St	<1	2	
24.00	36.00	Ms. Patricia Moore	17 Carter Ln	New Egypt	NJ	08533-	3 Sadie St	<1	1	
24.00	37.00	Mr. & Mrs. Robert Field	1 Sadie St	New Egypt	NJ	08533-	1 Sadie St	<1	2	
24.00	38.01	Mr. & Mrs. David Bilotti	9 Amanda Lane	Howell	NJ	07731	3 Sadie St	2	1	
24.00	38.02	Mr. Herman Zucatte	9 Sadie St	New Egypt	NJ	08533	9 Sadie St	2	2	
24.00	38.03	Mr. & Mrs. George Rapiewicz	141 Henry St	Hamilton	NJ	08611-	11 Sadie St	2	1	
24.00	53.00	Mr. & Mrs. Kevin P Hampson	88 Evergreen Rd	New Egypt	NJ	08533-	88 Evergreen Rd	<1	2	
40.00	1.00	Church Of The Assumption	76 Evergreen Rd	New Egypt	NJ	08533-	100 Evergreen Rd	20	3B	
40.00	2.00	Mr. & Mrs. John R Senesy	120 Evergreen Rd	New Egypt	NJ	08533-	120 Evergreen Rd	16	3A/3B	
40.00	2.01	Mr. & Mrs. Christopher Reed	110 Evergreen Rd	New Egypt	NJ	08533-	110 Evergreen Rd	4	2	
40.00	2.02	Mr. & Mrs. Timothy Whitaker	112 Evergreen Rd	New Egypt	NJ	08533-	112 Evergreen Rd	3	2	
40.00	2.03	Mr. & Mrs. Robert Stroehlein	114 Evergreen Rd	New Egypt	NJ	08533-	114 Evergreen Rd	3	2	
40.00	2.04	Jacobstown Baptist Church	49 Jacobstown/Arneytwn Rd	Wrightstown	NJ	08562-	116 Evergreen Rd	3	15D	
40.00	2.05	Mr. & Mrs. Frank J Oughton	118 Evergreen Rd	New Egypt	NJ	08533-	118 Evergreen Rd	3	2	
40.00	3.00	Mr. Cheng-Jer Chiang	6 Waterbury Ct	Allentown	NJ	08501-	126 Evergreen Rd	10	3B	
40.00	4.00	Mr. & Mrs. Esler G Heller	933 Route 537	Cream Ridge	NJ	08514-	933 Monmouth Rd	36	4A	
40.00	5.00	Mr. & Mrs. Ronald S Springsteen	140 Evergreen Rd	New Egypt	NJ	08533-	140 Evergreen Rd	<1	4A	
40.00	7.00	Creekside Devel Corp	951 Route 537	Cream Ridge	NJ	08514	951 Monmouth Rd	54	3A/3B	
40.00	8.02	Mr. & Mrs. Frank G Ondrushek	957 Rt 537	Cream Ridge	NJ	08514	951 Monmouth Rd	6	1	
40.00	9.06	Ms. Mary E Carlucci	132 Farrington Rd	Matawan	NJ	07747-	10 Lawrence Dr	10	1	
40.00	9.07	Mr. & Mrs. Dimitrios Rigas	12 Lawrence Dr	Cream Ridge	NJ	08514-	12 Lawrence Dr	7	2	
40.00	10.00	Mr. Frank Polizzi	191 Belmont Ave	Belleville	NJ	07109-	81 Jacobstown Rd	158	3A/3B	
40.00	28.00	Mr. & Mrs. Alan M Perry	310 Wheaton Ave	Bayville	NJ	08721-	128 Evergreen Rd	23	3A/3B	

**NEW EGYPT CONSERVATION AREA**

<b>Block</b>	<b>Lot</b>	<b>Owner</b>	<b>Owner Address</b>	<b>Owner Address</b>	<b>State</b>	<b>Zip</b>	<b>Property Location</b>	<b>Acres</b>	<b>Tax Class</b>	<b>Notes</b>
40.00	30.00	Mr. & Mrs. John B Perry	138 Evergreen Rd	New Egypt	NJ	08533-	138 Evergreen Rd	<1	2	
500.00	3.00	Jersey Central Power & Light Co	Gpu Svc Tax Dep Pob 1911	Morristown	PA	07962	03 X Rt 528/Evergreen R	3	1	

## COLLIERS MILLS CONSERVATION AREA

Block	Lot	Owner	Owners Address	Address	State	Zip	Property Location	Acres	Tax Class	Notes
46.00	20.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	Trenton	NJ	08625-	00 X Pinehurst/Hopkins	33	15C	NJDEP- owned
47.00	1.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	Trenton	NJ	08625-	12 Hopkins Rd	62	15C	NJDEP- owned
47.00	1.07	Mr. & Mrs. David C Clark	312 Lakewood Rd	New Egypt	NJ	08533-	312 Lakewood Rd	1	2	
47.00	1.08	Mr. Michael W Hruse	314 Lakewood Rd	New Egypt	NJ	08533-	314 Lakewood Rd	1	2	
47.00	1.09	Mr. Bruce Guerrieri	318 Lakewood Rd	New Egypt	NJ	08533	318 Lakewood Rd	<1	2	
47.00	1.10	Mr. & Mrs. Robert A Bembridge	320 Lakewood Rd	New Egypt	NJ	08533-	320 Lakewood Rd	1	2	
47.00	1.11	Mr. & Mrs. Henry R Burlew	322 Lakewood Rd	New Egypt	NJ	08533-	322 Lakewood Rd	1	2	
47.00	1.12	Mr. & Mrs. Charles E Neuman	324 Lakewood Rd	New Egypt	NJ	08533-	324 Lakewood Rd	1	2	
76.00	18.01	Mr. Ronald Koczon	19 Cordwell Dr	New Egypt	NJ	08522	19 Cordwell Dr	5	1	
76.00	19.00	Mr. & Mrs. Frank G Pizaruo	17 Cordwell Dr	New Egypt	NJ	08533-	17 Cordwell Dr	<1	2	
76.00	20.01	Mr. & Mrs. Thomas Fox	347 Lakewood Rd	New Egypt	NJ	08533-	347 Lakewood Rd	13	2	
76.00	24.00	New Jersey State (dep)	401 E State St	Trenton	NJ	08625-	Pinehurst Rd Rear	6	15C	NJDEP- owned
76.00	25.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	Trenton	NJ	08625-	Pinehurst Rd	28	15C	NJDEP- owned
76.00	26.00	Wawa Inc	Red Roof/Baltimore Pike	Wawa	PA	19063-	Pinehurst Rd	3	4A	
76.00	27.00	Ms. Elizabeth R A Gohde	313 Lakewood Rd	New Egypt	NJ	08533-	313 Lakewood Rd	2	4A	
76.00	28.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	Trenton	NJ	08625-	Lakewood Rd	6	15C	NJDEP- owned
76.00	34.00	Mr. & Mrs. Edward A Erickson	648 Route 539	New Egypt	NJ	08533-	648 Pinehurst Rd	3	2	
76.00	35.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533-	650 Pinehurst Rd	<1	1	
76.00	39.00	Mr. Dep State Of New Jersey	401 E State St	Trenton	NJ	08625-	Pinehurst Rd Rear	10	15C	NJDEP- owned
76.00	40.00	New Jersey State (dep)	401 E State St	Trenton	NJ	08625-	Pinehurst Rd Rear	17	15C	NJDEP- owned
76.00	41.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533	Pinehurst Rd Rear	<1	1	
76.00	42.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533	Pinehurst Rd Rear	<1	1	
76.00	43.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533	Pinehurst Rd Rear	<1	1	
76.00	44.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533	Pinehurst Rd Rear	<1	1	
76.00	45.00	Mr. & Mrs. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533-	Pinehurst Rd Rear	2	1	
76.00	46.00	Mr. Ridgway Est Foulks	Unknown	Unknown	WN	00000-	Pinehurst Rd Rear	1	1	
76.00	47.00	Mr. Ridgway Est Foulks	Unknown	Unknown	WN	00000-	Pinehurst Rd Rear	1	1	
76.00	48.00	Hopkins % Wells & Singer	135 High St	Mt Holly	NJ	08060-	Pinehurst Rd Rear	1	1	
76.00	49.00	Mr. Ridgway Est Foulks	Unknown	Unknown	WN	00000-	Pinehurst Rd Rear	<1	1	
76.00	50.00	Mr. Ridgway Est Foulks	Unknown	Unknown	WN	00000-	Pinehurst Rd Rear	<1	1	
76.00	51.00	New Jersey State (dep)	401 E State St	Trenton	NJ	08625-	Lakewood Rd Rear	3	15C	NJDEP- owned
76.00	52.00	Mr. & Mrs. Thomas Fox	347 Lakewood Rd	New Egypt	NJ	08533-	Lakewood Rd Rear	3	1	
76.00	53.00	Mr. & Mrs. Thomas Fox	347 Lakewood Rd	New Egypt	NJ	08533-	Lakewood Rd Rear	3	1	
76.00	54.00	Mr. & Mrs. Thomas Fox	347 Lakewood Rd	New Egypt	NJ	08533-	Lakewood Rd Rear	3	1	
76.00	55.00	New Jersey State (dep)	401 E State St	Trenton	NJ	08625-	Lakewood Rd Rear	3	15C	NJDEP- owned
76.00	56.00	Mr. & Mrs. Thomas W Fox	347 Lakewood Rd	New Egypt	NJ	08533-	Lakewood Rd Rear	3	1	
76.00	57.00	Mr. & Mrs. George Healey	410 E Millstream Rd	Cream Ridge	NJ	08514	Lakewood Rd	51	1	
76.00	58.00	Mr. Robert J Kempczynski	399 Lakewood Rd	New Egypt	NJ	08533-	399 Lakewood Rd	3	2	
76.00	63.00	Mr. Chaim Melcer	1 Airport Rd	Lakewood	NJ	08701-	Lakewood Rd	30	3B	Qfarm
76.00	64.00	Mr. Richard Emery	316 Hawkin Rd	New Egypt	NJ	08533-	316 Hawkin Rd	4	2	

## COLLIERS MILLS CONSERVATION AREA

		Owners		Owners		Property Location		Tax		
Block	Lot	Owner	Owners Address	Address	State	Zip	Property Location	Acres	Class	Notes
76.00	65.00	Mr. & Mrs. Thomas White	317 Hawkins Rd	New Egypt	NJ	08533-	317 Hawkin Rd	4	3B	Qfarm
76.00	66.00	Mr. & Mrs. Lester W Johnson	320 Hawkin Rd	New Egypt	NJ	08533-	320 Hawkin Rd	1	2	
76.00	67.00	Mr. & Mrs. Steven T Winkowski	324 Hawkin Rd	New Egypt	NJ	08533-	324 Hawkin Rd	1	2	
76.00	68.00	Mr. James W Matthews	328 Hawkin Rd	New Egypt	NJ	08533-	328 Hawkin Rd	1	2	
76.00	69.00	Mr. James W Matthews	328 Hawkin Rd	New Egypt	NJ	08533-	328 Hawkin Rd	1	2	
76.00	70.00	Ms. Margaret A O'Hagan	14 Harker St	New Egypt	NJ	08533-	326 Hawkin Rd	1	2	
76.00	72.00	Mr. Robert J Temple	334 Hawkin Rd	New Egypt	NJ	08533-	334 Hawkin Rd	2	2	
76.00	73.00	Ms. Irene Janusz	25 Henry St	Port Reading	NJ	07064-	350 Hawkin Rd	7	1	
76.00	74.00	Mr. Bwaabi Amajuwon	376 Hawkin Rd	New Egypt	NJ	08533-	376 Hawkin Rd	3	2	
76.00	75.00	Mr. Warren D Silvers	4319 Crestview Rd	Harrisburg	PA	17112-	261 E Colliers Mill Rd		3A/3B	
76.00	75.01	Mr. & Mrs. Clarence Ridgway	247 E Colliers Mill Rd	New Egypt	NJ	08533-	247 E Colliers Mill Rd	6	2	
76.00	75.02	Mr. & Mrs. Michael J Ryniec	251 E Colliers Mill Rd	New Egypt	NJ	08533-	251 E Colliers Mill Rd	6	2	
76.00	75.03	Mr. & Mrs. John Di Campi	390 Hawkin Rd	New Egypt	NJ	08533-	390 Hawkin Rd	1	3A/3B	
76.00	76.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	Trenton	NJ	08625-	380 Hawkin Rd	62	15C	NJUDEP-owned
76.00	77.03	Kodiak Lip	170 Brynmore Rd	New Egypt	NJ	08533	201 E Colliers Mill Rd	4	1	
76.00	77.04	Mr. & Mrs. Theodore J Kucowski	247 E Colliers Mills Rd	New Egypt	NJ	08533	201 E Colliers Mill Rd	4	1	
76.00	77.05	Mr. Peter Deoliviera	425 Route 601	Belle Mead	NJ	08502	201 E Colliers Mill Rd	5	1	
76.00	77.06	Mr. Richard Brown	536 Alexander Ave	Brick	NJ	08540	201 E Colliers Mill Rd	6	3B	Qfarm
76.00	77.07	Mr. Richard Brown	536 Alexander Ave	Brick	NJ	08540	201 E Colliers Mill Rd	7	3B	Qfarm
76.00	77.08	Mr. Richard B Montgomery	371 Branch Ave	Little Silver	NJ	07739	201 E Colliers Mill Rd	14	4B	Qfarm
76.00	77.09	Mr. & Mrs. Julio Arocho	6 Crystal Crt	Middletown	NJ	07748	201 E Colliers Mill Rd	4	1	
76.00	77.10	Mr. & Mrs. Robert McDonald	47 Long Street Rd	Englishtown	NJ	07726	201 E Colliers Mill Rd	16	3B	Qfarm
76.00	77.11	Ms. Nancy Blank	418 Basso St	Jackson	JJ	08527	201 E Colliers Mill Rd	4	1	
76.00	77.12	Mr. & Mrs. Elmer Goldman	82 Wrightstown-Cookstov	Cookstown	NJ	08511	201 E Colliers Mill Rd	13	3B	Qfarm
76.00	78.00	Ms. Eileen McLane	189 E Colliers Mill Rd	New Egypt	NJ	08533-	189 E Colliers Mill Rd	1	2	
76.00	82.01	Mr. & Mrs. Terry B Beck	Po Box 252	New Egypt	NJ	08533-	704 Pinehurst Rd	2	3A/3B	
76.00	82.02	Mr. & Mrs. Richard M Grosso	9 Raymond Lane	Belle Mead	NJ	08502	Pinehurst Rd Rear	6	1	
76.00	82.03	State Of Nj Dept Of Environmental	401 East State St	Trenton	NJ	08625-	Pinehurst Rd	48	15C	NJUDEP-owned
76.00	82.04	St Of Nj Dept Of Environ Protect	401 East State St	Trenton	NJ	08625-	Colliers Mills Rear	41	15C	NJUDEP-owned
76.00	82.05	Mr. & Mrs. Laymon Cullers	706 Route 539	New Egypt	NJ	08533-	706 Pinehurst Rd	1	3A/3B	
76.00	83.01	Mr. R New Egypt Speedway % Grosso	31 Sassafras Ct	Skillman	NJ	08558-	720 Pinehurst Rd	36	4A	
76.00	85.00	Ms. Leona Liedtka	Po Box 426	New Egypt	NJ	08533-	Pinehurst Rd Rear	13	1	
76.00	86.00	Mr. & Mrs. Joseph R Donnelly	245 E Colliers Mill Rd	New Egypt	NJ	08533-	245 E Colliers Mill Rd	<1	2	
76.00	87.00	Zouave Unknown Title Research Co	Unknown	Unknown	WN	00000-	Pinehurst Rd Rear	8	1	
76.00	88.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533-	Pinehurst Rd Rear	4	2	
76.00	89.00	Mr. Kenneth Potter	15 Magnolia Ave	New Egypt	NJ	08533-	Lakewood Rd Rear	5	1	
76.00	90.00	Mr. & Mrs. William H Tantum	402 Hawkin Rd	New Egypt	NJ	08533-	402 Hawkin Rd	<1	2	
76.00	91.00	Ms. Leona Liedtka	Po Box 426	New Egypt	NJ	08533-	Pinehurst Rd Rear	11	1	
76.00	92.00	New Jersey State (dep)	401 E State St	Trenton	NJ	08625-	Pinehurst Rd Rear	11	15C	NJUDEP-owned
76.00	93.00	New Jersey State (dep)	401 E State St	Trenton	NJ	08625-	Pinehurst Rd Rear	5	15C	NJUDEP-owned



## COLLIERS MILLS CONSERVATION AREA

Block	Lot	Owner	Owners Address	Address	State	Zip	Property Location	Acres	Tax Class	Notes
76.00	95.00	Mr. William H Tantum	402 Hawkin Rd	New Egypt	NJ	08533-	Pinehurst Rd Rear	8	1	
76.00	97.00	Mr. William Bryce Thompson	195 Nassau St	Princeton	NJ	08540-	235 E Colliers Mill Rd		4A	
76.00	98.00	Ms. Mary England	105 Congress St	Summerville	GA	30747-	237 E Colliers Mill Rd	<1	1	
76.00	99.00	Mr. William Bryce Thompson	195 Nassau St	Princeton	NJ	08540-	239 E Colliers Mill Rd			
76.00	103.00	Mr. & Mrs. Joseph C Nobles	233 E Colliers Mill Rd	New Egypt	NJ	08533-	233 E Colliers Mill Rd	1	3A/3B	NJDEP-owned
76.00	104.00	State Of New Jersey (dep)	401 E State St	Trenton	NJ	08625-	Lakewood Rd	187	15C	
78.00	6.01	Mather Victoria & Kenneth	47 Woodruff Rd	New Egypt	NJ	08533-	47 Woodruff Rd	1	3A/3B	
78.00	7.01	Mr. William Bryce Thompson	195 Nassau St	Princeton	NJ	08540-	W Colliers Mill Rd	82	3B	Qfarm
78.00	10.00	Mr. & Mrs. Sherman J Howard	33 Woodruff Rd	New Egypt	NJ	08533-	33 Woodruff Rd	<1	2	
78.00	12.01	Ms. Jan Zuria	234 E. Colliers Mill Rd	New Egypt	NJ	08533-	234 E. Colliers Mills R	1	3A/3B	
79.00	5.00	Colliers Mill Mobil Home Park Inc	Po Box 8726	Trenton	NJ	08650-	20 Woodruff Rd	10	2	
79.00	6.00	Mr. & Mrs. James W Jordan	2 Holmes Rd	New Egypt	NJ	08533-	2 Holmes Rd	<1	2	
79.00	8.00	Mr. & Mrs. Joseph P Bosco	58 Woodruff Rd	New Egypt	NJ	08533-	56 Woodruff Rd		3B	
79.00	8.01	Mr. F Hightstown Gun Club % Septak	6 Brown St	Roosevelt	NJ	08555-	262 E Colliers Mill Rd	3	2	
79.00	8.02	Mr. Melvin H Hyers	260 E Colliers Mill Rd	New Egypt	NJ	08533	260 E Colliers Mill Rd	6	2	
79.00	8.03	Mr. & Mrs. Russell Mecionis	54 Woodruff Rd	New Egypt	NJ	08533-	54 Woodruff Rd	1	3A/3B	
79.00	8.04	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	Trenton	NJ	08625-	410 Hawkin Rd	18	15C	NJDEP-owned
79.00	8.05	Ms. Christine J Finch	256 E Colliers Mill Rd	New Egypt	NJ	08533-	256 E Colliers Mill Rd	4	2	
79.00	8.06	Ms. Donna A Buchanan	577 N County Line Rd	Jackson	NJ	08527-	254 E Colliers Mill Rd	4	2	
79.00	8.07	Mr. & Mrs. Joseph P Bosco	58 Woodruff Rd	New Egypt	NJ	08533-	58 Woodruff Rd	1	3A/3B	
79.00	9.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn 229	Trenton	NJ	08625-	420 Hawkin Rd	61	15C	NJDEP-owned
79.00	10.00	Mr. Melvin H Hyers	260 E Colliers Mill Rd	New Egypt	NJ	08533	260 E Colliers Mill Rd		2	
79.00	11.00	Mr. Melvin H Hyers	260 E Colliers Mill Rd	New Egypt	NJ	08533	260 E Colliers Mill Rd		1	
79.00	14.00	Mr. Melvin H Hyers	260 E Colliers Mill Rd	New Egypt	NJ	08533	260 E Colliers Mill Rd		3B	
79.00	14.01	Mr. Melvin H Hyers	260 E Colliers Mill Rd	New Egypt	NJ	08533	260 E Colliers Mill Rd		2	
79.00	16.00	Mr. Melvin H Hyers	260 E Colliers Mill Rd	New Egypt	NJ	08533	260 E Colliers Mill Rd		2	
79.00	17.00	Mr. Melvin H Hyers	260 E Colliers Mill Rd	New Egypt	NJ	08533	260 E Colliers Mill Rd		2	
79.00	18.00	Mr. Melvin H Hyers	260 E Colliers Mill Rd	New Egypt	NJ	08533	260 E Colliers Mill Rd		2	
79.00	19.00	Mr. Melvin H Hyers	260 E Colliers Mill Rd	New Egypt	NJ	08533	260 E Colliers Mill Rd		3A/3B	
79.00	19.00	Mr. Melvin H Hyers	260 E Colliers Mill Rd	New Egypt	NJ	08533	260 E Colliers Mill Rd		15C	
79.00	20.00	Mr. Thomas W Est IVins	Unknown Address	Unknown	WN	00000-	Pinehurst Rd Rear	10	1	
79.00	21.00	New Jersey State (dep)	401 E State St	Trenton	NJ	08625-	Pinehurst Rd Rear	5	15C	NJDEP-owned
79.00	22.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	Trenton	NJ	08625-	430 Hawkin Rd	10	15C	NJDEP-owned
79.00	23.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn 229	Trenton	NJ	08625-	Pinehurst Rd Rear	34	15C	NJDEP-owned
79.00	24.00	Ms. Leona Liedtka	Po Box 426	New Egypt	NJ	08533-	Pinehurst Rd Rear	65	1	
79.00	25.00	Mr. James Harvey	6 Chestfield-Georgetwn Rd	Trenton	NJ	08620-	Pinehurst Rd	<1	3A/3B	
79.00	26.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	Trenton	NJ	08625-	Pinehurst Rd Rear	9	15C	NJDEP-owned
79.00	27.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn 229	Trenton	NJ	08625-	Pinehurst Rd Rear	12	15C	NJDEP-owned
79.00	28.00	Mr. & Mrs. Albert H Peters	890 Route 539	New Egypt	NJ	08533-	890 Pinehurst Rd	26	2	
79.00	30.00	Mr. & Mrs. Don H Foster	6 Holmes Rd	New Egypt	NJ	08533-	6 Holmes Rd	<1	2	
79.00	31.00	Mr. & Mrs. Ronald Potkulski	8 Holmes Rd	New Egypt	NJ	08533-	8 Holmes Rd	<1	2	

## COLLIERS MILLS CONSERVATION AREA

Block	Lot	Owner	Owners			State	Zip	Property Location	Acres	Tax Class	Notes
			Address	Address	Address						
79.00	32.00	Mr. & Mrs. Timothy E Dey	10 Holmes Rd	New Egypt	NJ	08533-	10 Holmes Rd	<1	2		
79.00	33.00	Mr. & Mrs. Michael A Bulko	1 Holmes Rd	New Egypt	NJ	08533-	1 Holmes Rd	<1	2		
79.00	34.00	Mr. & Mrs. Ronald L Witt	7 Holmes Rd	New Egypt	NJ	08533-	7 Holmes Rd	1	2		
79.00	37.00	Mr. & Mrs. Barry Nyul	15 Holmes Rd	New Egypt	NJ	08533-	15 Holmes Rd	2	2		
79.00	38.00	Mr. & Mrs. Richard J Ottens	878 Route 539	New Egypt	NJ	08533-	878 Pinehurst Rd	1	3A/3B		
79.00	39.00	Mr. & Mrs. Richard J Ottens	878 Route 539	New Egypt	NJ	08533-	878 Pinehurst Rd		3A/3B		
79.00	40.00	Mr. & Mrs. Richard J Ottens	878 Route 539	New Egypt	NJ	08533-	878 Pinehurst Rd		3A/3B		
79.00	41.00	Mr. & Mrs. W.j Carr	12 Holmes Rd	New Egypt	NJ	08533	12 Holmes Rd	<1	2		

## BRINDLE LAKE/CRANBERRY FARM CONSERVATION AREA

Block	Lot	Owner	Owners Address	Owners Address	State	Zip	Property Location	Acres	Tax Class	Notes
80.00	3.00	Mr. & Mrs. William G Turner	879 Route 539	New Egypt	NJ	08533-	879 Pinehurst Rd	4	4A	
80.00	4.00	Excavating Materials & Equip	Po Box 152	Robbinsville	NJ	08691-	Pinehurst Rd	116	1	
80.00	5.00	Price Auto Wreckers	831 Route 539	New Egypt	NJ	08533-	831 Pinehurst Rd	5	4A	
80.00	6.00	Mr. John Brown	170 W Millstream Rd	Cream Ridge	NJ	08514-	825 Pinehurst Rd	5	2	
80.00	9.00	Mr. A Est % Carmichael Southard	823 Route 539	New Egypt	NJ	08533-	815 Pinehurst Rd	20	3B	QFARM
80.00	10.00	Mr. & Mrs. Joseph Loritto	807 Route 539	New Egypt	NJ	08533-	807 Pinehurst Rd	5	2	
80.00	11.00	Emery's Berry Farm Inc	200 Casino Dr	Farmingdale	NJ	07727	346 Longswamp Rd	1	3A/3B	
80.00	12.00	Hip Hin Realty Inc	425 Broome St	New York	NY	10013-	Longswamp Rd	98	3B	Farml Pres Prelim Approv
80.00	13.00	Mr. Robert A Granger	28 Georgian Blvd	Jackson	NJ	08527-	Longswamp Rd Rear	17	1	
80.00	14.00	Mr. & Mrs. John J Nash	13552 Nw 6th St #202	Pembroke Pines	FL	33028-	Longswamp Rd	57	3B	QFARM
80.00	15.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn 229	Trenton	NJ	08625-	Longswamp Rd Rear	50	15C	NUDEP-owned
80.00	20.00	Mr. Daniel S Morton	257 Leswing Dr	Brick	NJ	08723	366 Longswamp Rd	2	2	
87.00	1.01	Vira Albert N Jr	45 Grant Ave	Carteret	NJ	07008-	Longswamp Rd	121	3B	QFARM
87.00	2.00	Mr. Albert Hyde	281 Meany Rd	Wrightstown	NJ	08562-	Longswamp Rd Rear	111	1	
87.00	3.00	Plumsted Twp	No Address Given	No Address Given	EN	0	258 Brindletown Rd	2	1	Twp-owned
87.00	4.01	Mr. Albert Hyde	281 Meany Rd	Wrightstown	NJ	08562	Longswamp Rd Rear	0	1	
87.00	4.02	Mr. & Mrs. John Scherholz	260 Brindletown Rd	New Egypt	NJ	08533-	260 Brindletown Rd	2	2	
87.00	4.03	Mr. & Mrs. Edward T Kulish	264 Brindletown Rd	New Egypt	NJ	08533-	264 Brindletown Rd	2	2	
87.00	4.04	Mr. & Mrs. Michael J Mc Cay	268 Brindletown Rd	New Egypt	NJ	08533-	268 Brindletown Rd	2	2	
88.00	1.04	Mr. & Mrs. Donal Malloy	107 Bunting Bridge Rd	Cookstown	NJ	08511-	263 Brindletown Rd	0	3B	
88.00	2.00	Mr. & Mrs. Kenneth G Crowe	Po Box 260	Cookstown	NJ	08511-	265 Brindletown Rd	4	1	
88.00	3.00	Mr. & Mrs. Kenneth G Crowe	Po Box 260	Cookstown	NJ	08511-	265 Brindletown Rd	0	1	
89.00	1.00	Mr. Robert W Baran	1449 Trenton Harbortown	Pennington	NJ	08534-	Longswamp Rd	168	3B	QFARM
89.00	4.01	Mr. & Mrs. Elmer Liedtka	108 Longswamp Rd	New Egypt	NJ	08533-	Longswamp Rd	0	3A	Preserved Farmland
89.00	4.02	Mr. & Mrs. Moody Douglas Hedden	122 Longswamp Rd	New Egypt	NJ	08533-	122 Longswamp Rd	2	3B	
89.00	5.00	Mr. & Mrs. Elmer Liedtka	108 Longswamp Rd	New Egypt	NJ	08533-	Longswamp Rd	0	3B	
89.00	6.01	Mr. & Mrs. Ronald Spafford	324 Hoover Ave	Bayville	NJ	08721	Cranberry Cannors Rd	6	1	
89.00	6.02	Mr. & Mrs. Savario Melone	68 Baldwin Pl	Bloomfield	NJ	00000	Cranberry Cannors Rd	1	3A/3B	
89.00	6.03	Mr. & Mrs. Savario Melone	68 Baldwin Pl	Bloomfield	NJ	00000	Cranberry Cannors Rd	1	1	
89.00	6.04	Mr. Laurie G Rossmann	29 Cranberry Cannors Rd	New Egypt	NJ	08533-	29 Cranberry Cannors Rc	1	2	
89.00	6.05	Mr. & Mrs. William J Valia	27 Cranberry Cannors Rd	New Egypt	NJ	08533-	27 Cranberry Cannors Rc	1	2	
89.00	6.06	Mr. & Mrs. Cologero Macaluso	58 Cranberry Cannors Rd	New Egypt	NJ	08533-	Cranberry Cannors Rd	3	2	
89.00	7.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085	6 Cranberry Cannors R	0	3B	
89.00	7.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085-	Cranberry Cannors Rd	0	3B	
89.00	8.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085-	Longswamp Rd Rear	0	3B	

## BRINDLE LAKE/CRANBERRY FARM CONSERVATION AREA

Block	Lot	Owner	Owners Address	Owners Address	State	Zip	Property Location	Acres	Tax Class	Notes
89.00	9.00	Mr. Todd M Jerman	52 Sunset Ave	Long Branch	NJ	07740-	Cranberry Cannery Rd	12	1	
89.00	10.00	Mr. & Mrs. Savario Melone	68 Baldwin Pl	Bloomfield	NJ	00000	Cranberry Cannery Rd	9	1	
89.00	11.00	Mr. Morris Vaughn	Po Box 426	Cookstown	NJ	08511-	162 Longswamp Rd	4	2	
89.00	12.00	Mr. & Mrs. Morris Vaughn	Po Box 426	Cookstown	NJ	08511-	164 Longswamp Rd	3	1	
89.00	13.00	Mr. & Mrs. Irvin James Carter	174 Longswamp Rd	New Egypt	NJ	08533-	174 Longswamp Rd	5	2	
89.00	14.01	Mr. David Buschhoff	184 Longswamp Rd	New Egypt	NJ	08533-	184 Longswamp Rd	3	2	
89.00	14.02	Mr. Shari M Koller	182 Longswamp Rd	New Egypt	NJ	08533-	182 Longswamp Rd	4	2	
89.00	14.03	Mr. & Mrs. John B Jablonski	180 Longswamp Rd	New Egypt	NJ	08533-	180 Longswamp Rd	4	2	
89.00	14.04	Mr. Adriane Gallagher	491 Gansevoort Blvd	Staten Island	NY	10314-	Longswamp Rd	3	1	
89.00	15.00	Mr. Ernest T Parrey	190 Longswamp Rd	New Egypt	NJ	08533-	190 Longswamp Rd	1	2	
89.00	16.00	Mr. Robert L Schafer	194 Longswamp Rd	New Egypt	NJ	08533-	194 Longswamp Rd	2	2	
89.00	17.00	Mr. & Mrs. Michael J O'Donnell	196 Longswamp Rd	New Egypt	NJ	08533-	196 Longswamp Rd	6	2	
89.00	20.00	Mr. & Mrs. John Tomchuk	244 Archertown Rd	New Egypt	NJ	08533-	244 Archertown Rd	1	3A/3B	
89.00	20.01	Mr. & Mrs. Donald E Chapman	316 Tennent Rd	Morganville	NJ	07751	208 Longswamp Rd	4	2	
89.00	20.02	Mr. & Mrs. Richard Hollmann	238 Archertown Rd	New Egypt	NJ	08533-	238 Archertown Rd	1	2	
89.00	20.03	Mr. & Mrs. Richard Decosimo	236 Archertown Rd	New Egypt	NJ	08533-	236 Archertown Rd	1	2	
89.00	20.04	Mr. & Mrs. Brian Long	240 Archertown Rd	New Egypt	NJ	08533-	240 Archertown Rd	1	2	
89.00	21.00	Mr. John J Knox	231 Longswamp Rd	New Egypt	NJ	08533-	Longswamp Rd	26	1	
89.00	22.00	Mr. & Mrs. Jessie Sgt Thompson	1320 Nw 90th St	Miami	FL	35147-	Longswamp Rd	2	1	
89.00	23.00	Mr. & Mrs. Henry R Mc Devitt	30 West 14th St	Deer Park	NY	11729-	Cranberry Cannery Rd	3	2	
89.00	24.00	Mr. & Mrs. Raymond Emery	78 Cranberry Cannery Rd	New Egypt	NJ	08533-	78 Cranberry Cannery Rd	1	2	
89.00	25.00	Mr. & Mrs. Elmer Liedtka	108 Longswamp Rd	New Egypt	NJ	08533-	Longswamp Rd Rear	0	3B	
89.00	26.00	Mr. & Mrs. Frank D Heinze	192 Longswamp Rd	New Egypt	NJ	08533-	192 Longswamp Rd	2	2	
89.00	30.00	Mr. & Mrs. Michael J O'Donnell	196 Long Swamp Rd	New Egypt	NJ	08533-	Longswamp Rd Rear	1	1	
89.00	31.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085-	26 Cranberry Cannery Rd	1	3A/3B	
89.00	32.00	Mr. Joseph J Chiavetta	37 Cranberry Cannery Rd	New Egypt	NJ	08533-	37 Cranberry Cannery Rd	1	2	
89.00	33.01	Mr. & Mrs. John P Kirsch	60 Cranberry Cannery Rd	New Egypt	NJ	08533-	60 Cranberry Cannery Rd	5	2	
89.00	34.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085-	Longswamp Rd	0	3B	
89.00	35.00	Mr. Neil Golden	42-3 Maple Ave	New Egypt	NJ	08533-	148 Longswamp Rd	1	2	
89.00	36.00	Mr. & Mrs. John Perez	152 Longswamp Rd	New Egypt	NJ	08533-	152 Longswamp Rd	1	2	
89.00	37.00	Mr. & Mrs. Joseph L Schickler	156 Longswamp Rd	New Egypt	NJ	08533-	156 Longswamp Rd	1	2	
89.00	38.00	Mr. & Mrs. Vincent C Hines	140 Longswamp Rd	New Egypt	NJ	08533-	140 Longswamp Rd	1	2	
89.00	39.00	Mr. & Mrs. Kurry J Walsh	601 Park St 2c	Bordentown	NJ	00000-	144 Longswamp Rd	1	2	
89.00	40.00	Mr. & Mrs. Roger Conceicao	146 Longswamp Rd	New Egypt	NJ	08533	146 Longswamp Rd	1	2	
90.00	1.01	Mr. & Mrs. Robert C Driver	239 Archertown Rd	New Egypt	NJ	08533-	239 Archertown Rd	4	2	
90.00	1.02	Mr. & Mrs. William Masi	220 Longswamp Rd	New Egypt	NJ	08533-	220 Longswamp Rd	3	2	
90.00	1.03	Mr. & Mrs. Brian K Freudenberger	222 Longswamp Rd	New Egypt	NJ	08533-	222 Longswamp Rd	3	2	

**BRINDLE LAKE/CRANBERRY FARM CONSERVATION AREA**

<b>Block</b>	<b>Lot</b>	<b>Owner</b>	<b>Owners Address</b>	<b>Owners Address</b>	<b>State</b>	<b>Zip</b>	<b>Property Location</b>	<b>Acres</b>	<b>Tax Class</b>	<b>Notes</b>
90.00	1.04	Mr. & Mrs. Henry Raimondo	228 Longswamp Rd	New Egypt	NJ	08533-	228 Longswamp Rd	18	3A/3B	
90.00	1.05	Mr. & Mrs. Gary S Cameron	Po Box 182	Cream Ridge	NJ	08514-	236 Longswamp Rd	2	3A/3B	
90.00	1.06	Ms. Rosemarie Bouchelle	349 Jacobstown N E Rd	Jacobstown	NJ	08562-	238 Longswamp Rd	6	1	
90.00	1.07	Mr. Michelle R Cordes	20 Diane Rd	Manahawkin	NJ	08050-	240 Longswamp Rd	11	2	
90.00	1.08	Mr. & Mrs. Robert C Driver	239 Archertown Rd	New Egypt	NJ	08533-	273 Archertown Rd	30	1	
90.00	1.11	Mr. & Mrs. Aquinaldo Balparda	254 Longswamp Rd	New Egypt	NJ	08533	Longswamp Rd	6	2	
90.00	1.12	Mr. Jared Siegel	248 Longswamp Rd	New Egypt	NJ	08533	Longswamp Rd	6	1	
90.00	1.13	Mr. & Mrs. Glenn Knigge	244 Longswamp Rd	New Egypt	NJ	08533-	244 Longswamp Rd	6	2	
90.00	1.14	Mr. Carl Bachstadt	8 Bray Ave	Middletown	NJ	07748-	Longswamp Rd	6	1	
90.00	1.15	Mr. & Mrs. Gary S Cameron	Po Box 182	Cream Ridge	NJ	08514-	236 Longswamp Rd		3A/3B	
90.00	2.00	Ms. Cheryl L Smith	241 Archertown Rd	New Egypt	NJ	08533-	241 Archertown Rd	0	2	
90.00	3.00	Mr. Walter T Clementi	1203 Eighth Ave	Neptune	NJ	00000	243 Archertown Rd	1	2	
90.00	4.00	Mr. & Mrs. Robert Smith	241 Archertown Rd	New Egypt	NJ	08533-	245 Archertown Rd	0	1	



**CROSSWICKS / COLLIERS MILLS GREENWAY**

Block	Lot	Owner	Owner Address	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
11.00	13.00	Mr. & Mrs. Robert Vanpelt	88 Lakewood Rd	New Egypt	NJ	08533-	88 Lakewood Rd	<1	2		
11.00	14.00	Mr. & Mrs. Daniel A Zanchuk	90 Lakewood Rd	New Egypt	NJ	08533-	90 Lakewood Rd	<1	2		
12.00	4.00	Mr. Earl J Parker	89 N Main St	New Egypt	NJ	08533-	89 N Main St	<1	2		
12.00	5.00	Mr. & Mrs. Charles V Creighton	91 N Main St	New Egypt	NJ	08533-	91 N Main St	<1	2		
12.00	6.00	Mr. & Mrs. Christopher Motta	2837a Falcon Ct E	McGuire Afb	NJ	08641-	93 N Main St	<1	2		
12.00	7.00	Mr. & Mrs. Gerald F Dohn	109 N Main St	New Egypt	NJ	08533-	109 N Main St	<1	2		
12.00	8.00	Mr. & Mrs. Alan W Pennell	111 No Main St	New Egypt	NJ	08533-	111 N Main St	<1	2		
12.00	9.00	Mr. & Mrs. Martin N Devries	113 N Main St	New Egypt	NJ	08533-	113 N Main St	<1	2		
12.00	10.00	Mr. & Mrs. Paul E Nicholas	117 N Main St	New Egypt	NJ	08533-	117 N Main St	<1	2		
12.00	11.00	Mr. & Mrs. Albert Garzoni	121 N Main St	New Egypt	NJ	08533-	121 N Main St	<1	2		
12.00	12.00	Mr. Michael J Petrowski	123 No Main St	New Egypt	NJ	08533-	123 N Main St	<1	2		
12.00	13.00	Mr. & Mrs. David A Hutchinson	125 N Main St	New Egypt	NJ	08533-	125 N Main St	<1	2		
12.00	14.00	Mr. & Mrs. Kent R Amburgey	129 N Main St	New Egypt	NJ	08533-	129 N Main St	<1	2		
12.00	15.00	Ms. Mary J Palmer	705 Fuller Ave	Pocola	OK	74902-	24 Moorehouse Rd	<1	2		
12.00	16.00	Ms. Mary Jane Mc Donald	26 Moorehouse Rd	New Egypt	NJ	08533-	26 Moorehouse Rd	<1	2		
12.00	17.00	Mr. & Mrs. Ignazio J Digangi	28 Moorehouse Rd	New Egypt	NJ	08533-	28 Moorehouse Rd	<1	2		
12.00	23.00	Mr. & Mrs. John A Kinczel	14 Brown Lane	New Egypt	NJ	08533-	14 Brown Lane	2	2		
12.00	26.00	Mr. Ruth J Trust Levanduski	8 Brown Lane	New Egypt	NJ	08533-	8-10 Brown Lane	1	2		
12.00	27.00	Mr. & Mrs. I Joseph Digangi	28 Moorehouse Rd	New Egypt	NJ	08533-	95 N Main St	4	1		
12.00	29.00	Mr. & Mrs. Steven J Wolensky	32 Moorehouse Rd	New Egypt	NJ	08533-	32 Moorehouse Rd	2	2		
14.00	1.00	Mr. & Mrs. Sidney L Taylor	6 Bright Rd	New Egypt	NJ	08533-	6 Bright Rd	5	2		
14.00	2.00	Mr. & Mrs. William B Kisner	92 N Main St	New Egypt	NJ	08533-	92 N Main St	<1	2		
14.00	3.00	Mr. & Mrs. Bruce Blount	88 N Main St	New Egypt	NJ	08533-	88 N Main St	<1	15F		
14.00	4.00	Mr. & Mrs. Curtis A Martin	86 N Main St	New Egypt	NJ	08533-	86 N Main St	<1	2		
14.00	5.00	Mr. & Mrs. Jeffrey A Lipman	42 Bright Rd	New Egypt	NJ	08533-	80-82-84 N Main St	<1	2		
14.00	6.00	Mr. & Mrs. Eugene Randolph	74 N Main St	New Egypt	NJ	08533-	74 N Main St	3	2		
14.00	7.00	Plumsted Township Bd Of Ed	44 N Main St	New Egypt	NJ	08533-	44 N Main St	10	15A		
14.00	10.00	Mr. Raymond P Savoy	21-23 Fort Ave	New Egypt	NJ	08533-	21-23 Fort Ave	<1	2		
14.00	11.00	Ms. Maryann Petrowski	27 Fort Ave	New Egypt	NJ	08533-	27 Fort Ave	<1	2		
14.00	12.00	Mr. Howard C/O J Trachtenberg Asso	22 Main St	New Egypt	NJ	08533-	31 Fort Ave	<1	2		
14.00	13.00	Ms. Louise L Est % Trachtenberg As	22 Main St	New Egypt	NJ	08533-	33 Fort Ave	<1	2		
14.00	14.00	Mr. & Mrs. Joseph J Larocca	45 Evergreen Rd	New Egypt	NJ	08533-	45 Evergreen Rd	12	4A		
14.00	15.00	Ms. Dorothy Mount	7 Evergreen Rd	New Egypt	NJ	08533-	2 Bright Rd	9	1		
14.00	16.00	Mr. William C Markhoff	78 N Main St	New Egypt	NJ	08533-	78 N Main St	<1	2		
14.00	17.00	Mr. & Mrs. Joseph J Larocca	45 Evergreen Rd	New Egypt	NJ	08533-	45 Evergreen Rd	2	2		
14.00	18.00	Mr. & Mrs. William A Huff	72 N Main St	New Egypt	NJ	08533-	72 N Main St	1	1		
15.00	1.00	Ms. Dorothy Mount	7 Evergreen Rd	New Egypt	NJ	08533-	4 Bright Rd	1	2		
15.00	2.00	Mr. & Mrs. Lawrence C Bullock	8 Bright Rd	New Egypt	NJ	08533-	8 Bright Rd	1	2		
15.00	3.00	Mr. & Mrs. Jeffrey A Lipman	42 Bright Rd	New Egypt	NJ	08533-	42 Bright Rd	3	2		

**CROSSWICKS / COLLIERS MILLS GREENWAY**

Block	Lot	Owner	Owner Address	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
15.00	11.00	Mr. & Mrs. Nellie C Szimcsak	57 Evergreen Rd	New Egypt	NJ	08533-	57 Evergreen Rd	<1	2		
15.00	12.00	Mr. Joseph Guzzardo	59 Evergreen Rd	New Egypt	NJ	08533-	59 Evergreen Rd	<1	2		
15.00	13.00	Mr. & Mrs. Michael J Hathazi	71 Evergreen Rd	New Egypt	NJ	08533-	71 Evergreen Rd	4	2		
15.00	14.00	Mr. Jerry Turner	50 Bright Rd	New Egypt	NJ	08533-	50 Bright Rd	8	2		
15.00	18.00	Mr. & Mrs. Dennis M Wood	51 Evergreen Rd	New Egypt	NJ	08533-	51 Evergreen Rd	<1	2		
19.00	1.00	Sofchak's Laurel House Hotel Inc	46 Evergreen Rd	New Egypt	NJ	08533-	46 Evergreen Rd	<1	4A		
19.00	16.00	Mr. John O'Connor	9 Galassi Ct	Jackson	NJ	08527-	53 Main St	7	4A		
19.00	2.00	Mauro & Barry Properties Inc	445 Brick Blvd Ste 105	Brick	NJ	08723-	34-36 Evergreen Rd	<1	1		
19.00	25.00	Scp 2001-A-Csf-42 Lic	15601 Dallas Pkwy	Addison	TX	75001	9 Jacobstown Rd	7	4A		
19.00	27.00	Jersey Central Power & Light Co	Real Estate Dep Pob 16	Reading	PA	19640-	00 X Evergreen Rd	<1	1		
24.00	14.00	Mr. Laurie Smythe	Po Box 81	New Egypt	NJ	08533-	55 Meadowbrook Ln	1	2		
24.00	15.00	Mr. Alcides Ferreira	205 Edgemont Dr	Allenhurst	NJ	07711-	51 Meadowbrook Ln	4	1		
24.00	16.00	Mr. & Mrs. John Burt	52 Evergreen Rd	New Egypt	NJ	08533-	52 Evergreen Rd	<1	2		
24.00	17.00	Mr. Invin R Johnson	9 Millstream Rd	Cream Ridge	NJ	08514-	54 Evergreen Rd	<1	2		
24.00	18.00	Mr. & Mrs. David R Smith	56 Evergreen Rd	New Egypt	NJ	08533-	56 Evergreen Rd	<1	2		
24.00	19.00	Mr. & Mrs. William P Sullivan	60 Evergreen Rd	New Egypt	NJ	08533-	60 Evergreen Rd	<1	2		
24.00	20.00	Mr. Marc A Probasco	64 Evergreen Rd	New Egypt	NJ	08533-	64 Evergreen Rd	<1	2		
24.00	21.00	Mr. Aaron Heller	68 Evergreen Rd	New Egypt	NJ	08533-	68 Evergreen Rd	<1	2		
41.00	11.04	Mr. & Mrs. Earle K Sheaffer	19 Grayson Cir	Willingboro	NJ	08046-	Evergreen Rd	21	1		
41.00	12.00	Mr. & Mrs. Steve Korneluk	25 Bright Rd	New Egypt	NJ	08533-	25 Bright Rd	<1	2		
41.00	13.00	Mr. & Mrs. Robert A Weston	27 Bright Rd	New Egypt	NJ	08533-	27 Bright Rd	<1	2		
43.00	46.00	Mr. & Mrs. Cazimer S Daniecki	3231 Brunswick Pike	Lawrenceville	NJ	08648-	45 Hill Lane	10	1		
43.00	50.00	Mr. & Mrs. Paul E Tantum	48 Hill Lane	Cream Ridge	NJ	08514-	46 Hill Lane	5	3B		
43.00	51.00	Mr. & Mrs. Paul E Tantum	48 Hill Lane	Cream Ridge	NJ	08514-	48 Hill Lane	14	3A/3B		
43.00	52.00	Mr. & Mrs. Charles W Hallock	228 Lakewood Rd	New Egypt	NJ	08533-	228 Lakewood Rd	5	2		
43.00	60.00	Mr. & Mrs. Cazimer S Daniecki	3231 Brunswick Pike	Lawrenceville	NJ	08648-	25 Hill Lane	6	1		
43.00	63.00	Mr. & Mrs. Edward J Woznicki	563 Rte 539	Cream Ridge	NJ	08514-	563 Pinehurst Rd	<1	15F		
43.00	64.00	Mr. Robert W Baran	1449 Trenton-Harbourt	Pennington	NJ	08534	555 Pinehurst Rd	19	3B		
43.00	65.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	Bordentown	NJ	08505-	30 N Success Rd	10	1		
43.00	66.00	Mr. Cazimier Daniecki	3231 Brunswick Pike	Lawrenceville	NJ	08648	35 Hill Lane	7	1		
43.00	67.00	Ms. Lydia Dewar	19 Hill Ln	Cream Ridge	NJ	08514-	19 Hill Lane	1	2		
43.00	68.00	Mr. & Mrs. George T Goff	Po Box 27	New Egypt	NJ	08533-	17 Hill Lane	1	1		
43.00	69.00	Mr. William B Rovinsky	4 Zion Rd	Cream Ridge	NJ	08514-	4 Zion Rd	1	2		
43.00	70.00	Mr. James J Haenlein	11 Hill Lane	Cream Ridge	NJ	08514-	11 Hill Lane	1	2		
43.00	96.16	Mr. & Mrs. Richard Eggert	320 Warwick Dr	Cream Ridge	NJ	08514-	320 Warwick Dr	1	2		
43.00	96.17	Mr. & Mrs. Mark Vanmiddlesworth	318 Warwick Dr	Cream Ridge	NJ	08514	318 Warwick Dr	1	2		
43.00	96.18	Mr. & Mrs. Timothy McArdle	316 Warwick Dr	Cream Ridge	NJ	08514	316 Warwick Dr	1	2		
43.00	96.19	Mr. & Mrs. Roger S Wilson	210 N. Success Rd	Cream Ridge	NJ	08514-	210 Success Rd	1	2		
43.00	96.20	Kodiak Construction Llc	107 Brynmore Rd	New Egypt	NJ	08533-	208 Success Rd	1	2		



**CROSSWICKS / COLLIERS MILLS GREENWAY**

Block	Lot	Owner	Owner Address	Owner	Address	State	Zip	Property Location	Acres	Tax Class	Notes
43.00	96.21	Mr. & Mrs. Shawn E Bambrick	206 Devon Rd	Cream Ridge	NJ	08514-	06 Devon & Success R	1	2		
43.00	96.22	Mr. & Mrs. John Zimmerman	204 Devon Rd	Cream Ridge	NJ	08514-	204 Devon Rd	1	2		
43.00	96.23	Mr. & Mrs. Charles Jutting	202 Devon Rd	Cream Ridge	NJ	08514-	202 Devon Rd	1	2		
43.00	97.00	Mr. & Mrs. Elmer Goldman	82 Wrightstown Rd	Cookstown	NJ	00000	30 N Success Rd	10	1		
43.01	28.02	Mr. & Mrs. John J Walsh	501 Pinehurst Rd	Cream Ridge	NJ	08514-	501 Pinehurst Rd	12	2		
43.01	71.01	Mr. & Mrs. William F Mandeville	18 Hill Lane	Cream Ridge	NJ	08514-	18 Hill Lane	1	2		
43.01	72.00	Mr. & Mrs. Kent Simon	14 Hill Lane	Cream Ridge	NJ	08514-	14 Hill Lane	1	2		
43.01	73.00	Mr. & Mrs. Melvino P Davis	2118 Oak Knoll Dr	Toms River	NJ	08757-	10 Hill Lane	1	2		
43.01	74.00	Mr. Michael K Baker	6 Hill Lane	Cream Ridge	NJ	08514-	6 Hill Lane	1	2		
43.01	75.00	Ms. Leona Liedtka	Po Box 426	New Egypt	NJ	08533-	6 Hill Lane	1	4A		
43.01	76.00	Ms. Leona Liedtka	Po Box 426	New Egypt	NJ	08533-	541 Pinehurst Rd	1	2		
43.01	77.00	Ms. Cheryl Ann Correa	535 Route 539	Cream Ridge	NJ	08514-	535 Pinehurst Rd	<1	2		
43.01	78.00	Mr. Eugene Nemeth	533 Route 539	Cream Ridge	NJ	08514-	533 Pinehurst Rd	<1	2		
43.01	79.00	Mr. & Mrs. Kenneth M Erickson	3 W Caines Dr	Cream Ridge	NJ	08514-	78w Caines Dr	<1	2		
43.01	80.00	Congregation Of Jehovahs Witnesses	5 W Caines Dr	Cream Ridge	NJ	08514-	5 W Caines Dr	<1	15D		
43.01	82.00	Mr. & Mrs. Gordon E Fillweber	9 W Caines Dr	Cream Ridge	NJ	08514-	9 W Caines Dr	<1	2		
43.01	83.00	Mr. William F Pippen	11 W Caines Dr	Cream Ridge	NJ	08514-	11 W Caines Dr	<1	2		
43.01	84.00	Mr. & Mrs. Bruce R McCall	13 W Caines Dr	Cream Ridge	NJ	08514-	13 W Caines Dr	<1	2		
43.01	85.00	Ms. Betty Lou Parker	708 McCaskill Rd	Camden	SC	00000	15 W Caines Dr	2	1		
43.01	86.00	Mr. & Mrs. Timothy Harper	14 W Caines Dr	Cream Ridge	NJ	08514-	14 W Caines Dr	<1	2		
43.01	87.00	Mr. & Mrs. Thomas W Harper	12 W Caines Dr	Cream Ridge	NJ	08514-	12 W Caines Dr	<1	2		
43.01	88.00	Ms. Patricia D Ziegler	10 W Caines Dr	Cream Ridge	NJ	08514-	10 W Caines Dr	<1	2		
43.01	89.00	Mr. Augusta Mitchell	8 W Caines Dr	Cream Ridge	NJ	08514-	8 W Caines Dr	<1	2		
43.01	90.00	Ms. Norma P Tumminello	6 W Caines Dr	Cream Ridge	NJ	08514-	6 W Caines Dr	<1	2		
43.01	91.00	Mr. & Mrs. Brian McKnight	76 Falmouth Rd	Hamilton	NJ	08620	2 W Caines Dr	<1	1		
43.01	92.01	Mr. & Mrs. Erik V Voorhees	2 W Caines Dr	Cream Ridge	NJ	08514-	N Caines Dr/Pinehurst F	<1	1		
43.01	94.00	Mr. Darlene Davis	525 Route 539	Cream Ridge	NJ	08514-	525 Pinehurst Rd	3	2		
43.01	95.00	Mr. & Mrs. Michael Palumbo	521 Route 539	Cream Ridge	NJ	08514-	521 Pinehurst Rd	3	2		
43.01	96.24	Mr. & Mrs. Kevin Doran	14 Texas Rd	Jamesburg	NJ	08331-	201 Devon Rd	1	2		
43.01	96.25	Mr. & Mrs. William Ward	203 Devon Rd	Cream Ridge	NJ	08514-	203 Devon Rd	1	2		
43.01	96.26	Mr. David W Samuelson	205 Devon Rd	Cream Ridge	NJ	08514-	205 Devon Rd	1	2		
43.01	96.27	Mr. & Mrs. Keith W. Burr	207 Devon Rd	Cream Ridge	NJ	08514-	207 Devon Rd	1	2		
43.01	96.28	Mr. & Mrs. Jeffery L Simicsak	209 N Success Rd	Cream Ridge	NJ	08514-	209 N Success Rd	1	2		
43.01	96.29	Mr. & Mrs. Mark G Fennimore	309 Warwick Dr	Cream Ridge	NJ	08514-	309 Warwick Dr	2	2		
43.01	96.30	Mr. & Mrs. David D. Demarest	311 Warwick Dr	Creamridge	NJ	08514-	311 Warwick Dr	3	2		
43.01	96.31	Mr. & Mrs. Dennis Mancuso	1 Teakwood Ct	Cream Ridge	NJ	08514-	Warwick & 1 Teakwood	3	2		
43.01	96.32	Mr. & Mrs. James A Holloway	3 Teakwood Ct	Cream Ridge	NJ	08514-	3 Teakwood Ct	1	2		
43.01	96.33	Mr. & Mrs. Michael P Hammerstone	4 Teakwood Ct	Cream Ridge	NJ	08514-	4 Teakwood Ct	1	2		
43.01	96.34	Mr. & Mrs. Lawrence Downs	2 Teakwood Ct	Creamridge	NJ	08514-	2 Teakwood & Warwick	1	2		

**CROSSWICKS / COLLIERS MILLS GREENWAY**

Block	Lot	Owner	Owner Address	Owner			Property Location	Acres	Tax Class	Notes
				Address	State	Zip				
43.01	98.00	Mr. Michael Mc Cue	517 Route 539	Cream Ridge	NJ	08514-	517 Pinehurst Rd	2	2	
43.01	99.00	Mr. & Mrs. David P Jobs	513 Route 539	Cream Ridge	NJ	08514-	513 Pinehurst Rd	2	2	
43.01	100.00	Mr. & Mrs. Michael Ameser	509 Route 539	Cream Ridge	NJ	08514-	509 Pinehurst Rd	3	2	
46.00	1.00	Mr. Douglas Elliott	1350 S Pennsylvania A	Morrisville	PA	19067-	500 Pinehurst Rd	29	3A/3B	
46.00	2.00	Mr. Robert Juliano	2060 Briggs Rd	Mt Laurel	NJ	08054-	Pinehurst Rd Rear	9	1	
46.00	3.00	Ms. Barbara S Felton	Po Box 214	Cream Ridge	NJ	08514-	Pinehurst Rd Rear	16	1	
46.00	4.00	Ms. Barbara S Felton	Po Box 214	Cream Ridge	NJ	08514-	Pinehurst Rd Rear	18	1	
46.00	5.00	Edna Hand c/o B Odenheimer	229 Anthony Ave	Toms River	NJ	08753-	Pinehurst Rd Rear	11	1	
46.00	6.01	Mr. & Mrs. Jeffrey Mount	7 E Caines Drive	Cream Ridge	NJ	08514	514 Pinehurst Rd	17	2	
46.00	7.00	Mr. William S Van Pelt	512 Rt 539	Cream Ridge	NJ	08514-	512 Pinehurst Rd	<1	2	
46.00	8.00	Mr. & Mrs. Carole Nevins	516 Rt 539	Cream Ridge	NJ	08514-	516 Pinehurst Rd	<1	2	
46.00	9.00	Ms. Linda Mullen	520 Rt 539	Cream Ridge	NJ	08514	520 Pinehurst Rd	<1	2	
46.00	10.00	Mr. Robert P Kasper	524 Route 539	Cream Ridge	NJ	08514-	524 Pinehurst Rd	<1	2	
46.00	11.00	Mr. & Mrs. Bichler J Cranmer	530 Rt 539	Cream Ridge	NJ	08514	530 Pinehurst Rd	2	2	
46.00	12.00	Mr. & Mrs. Jean Marie Evringham	3 E Caines Dr	Cream Ridge	NJ	08514-	3 E Caines Dr	5	2	
46.00	13.00	Mr. Michael J Bowen	532 Route 539	Cream Ridge	NJ	08514	532 Pinehurst Rd	<1	2	
46.00	14.00	Mr. & Mrs. Louis J Mueller	542 Route 539	Cream Ridge	NJ	08514-	540 Pinehurst Rd	2	4A	
46.00	15.00	Mr. & Mrs. Louis J Mueller	542 Route 539	Cream Ridge	NJ	08514-	542 Pinehurst Rd	1		
46.00	15.01	Mr. & Mrs. Louis J Mueller	542 Route 539	Cream Ridge	NJ	08514	514 Pinehurst Rd	17	2	
46.00	16.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	Bordentown	NJ	08505-	550 Pinehurst Rd	57	3B	
46.00	17.00	Mr. Richard L Lallier	562 Route 539	Cream Ridge	NJ	08514-	562 Pinehurst Rd	4	2	
46.00	18.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	Bordentown	NJ	08505-	550a Pinehurst Rd Rear	6	3B	
46.00	19.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	Bordentown	NJ	08505-	550b Pinehurst Rd Rear	10	3B	
46.00	21.00	Mr. Barzillai Est Oakerson	Unknown	Unknown	WN	00000-	Hopkins Rd Rear	7	1	
46.00	22.00	Mr. & Mrs. Steven James Haught	59 Hopkins Rd	New Egypt	NJ	08533-	59 Hopkins Rd	12	3A/3B	
46.00	22.01	Mr. & Mrs. Stanley Graser	55 Hopkins Rd	New Egypt	NJ	08533-	55 Hopkins Rd	12	2	
46.00	22.02	Mr. & Mrs. Dennis E Kline	53 Hopkins Rd	New Egypt	NJ	08533-	53 Hopkins Rd	11	2	
46.00	22.03	Mr. & Mrs. Rocky W Innocenzi	Po Box 225	Cream Ridge	NJ	08514-	49 Hopkins Rd	12	3A/3B	
46.00	23.00	Lic C & A At Plumsted	60 Fostertown Rd	Medford	NJ	08055	Pinehurst Rd Rear	48	1	
46.00	33.00	Mr. & Mrs. Wilfred J H Donavan	71 Hopkins Rd	New Egypt	NJ	08533-	71 Hopkins Rd	6	2	
46.00	34.00	Mr. John Nailbone	65 Hopkins Rd	New Egypt	NJ	08533-	65 Hopkins Rd	<1	2	
46.00	37.00	V A F Associates Llc	163 Burlington Path Rd	Cream Ridge	NJ	08514-	Pinehurst Rd Rear	8	1	
46.00	40.00	Mr. & Mrs. Rocky W Innocenzi	Po Box 225	Cream Ridge	NJ	08514-	51 Hopkins Rd	8	3B	
46.00	41.00	Mr. John Est Halpin	Unknown	Unknown	WN	00000-	Hopkins Rd Rear	5	1	
46.00	42.00	S Emley Est c/o Heinz/baumgartner	742 Route 537	Cream Ridge	NJ	08514-	Hopkins Rd Rear	2	1	
46.00	43.00									4A
46.06	1.00	Mr. & Mrs. Richard F Barnes	17-12 Stuart Dr	Freehold	NJ	07728	1 Hemlock Dr	1	1	
46.06	2.00	Mr. & Mrs. Charles Bancroft	3 Hemlock Dr	New Egypt	NJ	08533-	3 Hemlock Dr	1	2	
46.06	3.00	Mr. & Mrs. Robert P Mann	5 Hemlock Dr	New Egypt	NJ	08533-	5 Hemlock Dr	1	2	

**CROSSWICKS / COLLIERS MILLS GREENWAY**

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46.06	4.00	Mr. & Mrs. Ronald D Valdner	7 Hemlock Dr	New Egypt	NJ	08514-	7 Hemlock Dr	1	2	
46.06	5.00	Mr. & Mrs. Fred W Lindsay	9 Hemlock Dr	New Egypt	NJ	08533-	9 Hemlock Dr	1	2	
46.06	6.00	Mr. & Mrs. William G Finkle	11 Hemlock Dr	New Egypt	NJ	08533-	11 Hemlock Dr	1	2	
46.06	7.00	Mr. Ronald J Rette	13 Hemlock Dr	New Egypt	NJ	08533-	13 Hemlock Dr	1	2	
46.06	8.00	Mr. & Mrs. Nicholas J Dimuro	15 Hemlock Dr	New Egypt	NJ	08533-	15 Hemlock Dr	1	2	
46.06	32.01									
46.06	32.02									
47.00	2.00	Ms. Jennifer M Kasoff	60 Hopkins Rd	New Egypt	NJ	08533-	60 Hopkins Rd	2		
47.00	3.00	Mr. Scott W Macallister	72 Hopkins Rd	New Egypt	NJ	08533-	72 Hopkins Rd	<1		
47.00	9.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	Trenton	NJ	08625-	372 Lakewood Rd	15		Preserved
47.00	10.01	Mr. & Mrs. Lee A Hopkins	86 Hopkins Rd	New Egypt	NJ	08533-	86 Hopkins Rd	2	2	
47.00	10.02	Mr. & Mrs. Vernon A Brownell	82 Hopkins Rd	New Egypt	NJ	08533	82 Hopkins Rd		2	
47.00	10.03	Mr. & Mrs. Joseph M Paulillo	Po Box 324	New Egypt	NJ	08533-	92 Hopkins Rd	10	3A/3B	
47.00	11.00	Mr. & Mrs. James R Dowd	398 Lakewood Rd	New Egypt	NJ	08533-	398 Lakewood Rd	7	2	
47.00	14.35	Hawkin Pt Homes Inc	1090 Stelton Rd	Piscataway	NJ	08854	Huckleberry Lane		1	
47.00	20.00	Mr. & Mrs. Carmen Cammorato	54 Hopkins Rd	New Egypt	NJ	08533-	54 Hopkins Rd	1	2	
47.00	22.00	Plumsted Township	31 Main St	New Egypt	NJ	08533	18 Hopkins Rd		1	
47.00	24.00	Mr. & Mrs. James R Metz	58 Hopkins Rd	New Egypt	NJ	08533-	58 Hopkins Rd	10	2	
47.00	25.00	Mr. C Guenther	62 Hopkins Rd	New Egypt	NJ	08533-	62 Hopkins Rd	10	3A/3B	
47.00	26.00	Mr. & Mrs. Joseph M Paulillo	Po Box 324	New Egypt	NJ	08533-	70 Hopkins Rd	11	1	
47.00	27.00	Unknown Owner	Unknown	Unknown	WN	00000-	Hopkins Rd Rear	<1	1	
47.00	29.00	Mr. & Mrs. Vernon A Brownell	82 Hopkins Rd	New Egypt	NJ	08533-	82 Hopkins Rd	4	2	
47.00	30.00	Mr. & Mrs. Anthony C Amatucci	80 Hopkins Rd	New Egypt	NJ	08533-	80 Hopkins Rd	1	2	
47.00	31.00	Ms. Lisa Taylor	76 Hopkins Rd	New Egypt	NJ	08533-	76 Hopkins Rd	1	2	
47.00	33.00	Mr. & Mrs. Robert L Mozulay	64 Hopkins Rd	New Egypt	NJ	08533-	64 Hopkins Rd	3	2	
47.00	34.00	Mr. & Mrs. Kenneth J Francis	66 Hopkins Rd	New Egypt	NJ	08533-	66 Hopkins Rd	3	2	
47.00	35.00	Ms. Joyce H Baber	68 Hopkins Rd	New Egypt	NJ	08533-	68 Hopkins Rd	2	2	
47.03	4.00	Bainbridge At Hopkins Rd	15 Wythe Rd % K Princ	New Egypt	NJ	08533-	0 Hampshire Ct	3	1	
47.03	7.00	Mr. & Mrs. David E Clanton	6 Hampshire Ct	New Egypt	NJ	08533-	6 Hampshire Ct	1	2	
47.03	8.00	Mr. Kenneth Bach	8 Hampshire Ct	New Egypt	NJ	08533-	8 Hampshire Ct	1	2	
47.03	9.00	Mr. & Mrs. Mark G Medvetz	10 Hampshire Ct	New Egypt	NJ	08533-	10 Hampshire Ct	2	2	Preserved
47.03	10.00	Mr. & Mrs. John Moore	12 Hampshire Ct	New Egypt	NJ	08533-	12 Hampshire Ct	4	2	
47.03	11.00	Mr. & Mrs. Daniel K Ingenbrandt	14 Hampshire Ct	New Egypt	NJ	08533-	14 Hampshire Ct	1	2	
73.00	7.00	Mr. & Mrs. Robert Pickell	19 Highbridge Rd	New Egypt	NJ	08533-	19 Highbridge Rd	<1	2	
73.00	8.00	Mr. & Mrs. Joseph J Larocca	15 Highbridge Rd	New Egypt	NJ	08533-	15 Highbridge Rd	<1	2	
73.00	9.00	Mr. Philip Quattrocchi	118 N Main St	New Egypt	NJ	08514-	118 N Main St	16	3A/3B	
73.00	10.00	Mr. Jason Taylor	3-9 Bright Rd	New Egyptnj	NJ	08533	3-9 Bright Rd	10	2	
73.00	11.00	Mr. Harry I Katz	61-25 Utopia Pkwy	Fresh Meadow	NY	11365-	9 Highbridge Rd	15	1	
73.00	12.00	Mr. & Mrs. Paul Valentine	13 Bright Rd	New Egypt	NJ	08533-	13 Bright Rd	<1	2	

**CROSSWICKS / COLLIERS MILLS GREENWAY**

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
73.00	13.00	Mr. & Mrs. Ronald Tilghman	11 Bright Rd	New Egypt	NJ	08533-	11 Bright Rd	<1	2	
73.00	14.00	Mr. & Mrs. James Newell	108 N Main St	New Egypt	NJ	08533-	108 N Main St	<1	2	
74.00	10.01	Mr. & Mrs. Ronald D Emley	80 Highbridge Rd	New Egypt	NJ	08533-	20 Highbridge Rd	75	3B	Deed Restr
74.00	11.00	Mr. & Mrs. Steven W Morgan	35 Moorehouse Rd	New Egypt	NJ	08533-	35 Moorehouse Rd	14	3A/3B	
74.00	13.01	Mr. & Mrs. Patrick Donaghy	25 Moorehouse Rd	New Egypt	NJ	08533	25 Moorehouse Rd	12	3B	
74.00	13.02	Mr. & Mrs. Arthur Black	10 Highbridge Rd	New Egypt	NJ	08533-	10 Highbridge Rd	6	2	
74.00	13.03	Mr. & Mrs. Peter Deamer	22 High Bridge Rd	New Egypt	NJ	08533	8 Highbridge Rd	1	1	
74.00	13.04	Bible Baptist Church	8 Magnolia Ave	New Egypt	NJ	08533-	Lakewood Rd	8	3B	
74.00	13.05	Mr. & Mrs. Runkel R Nolan	130 Lakewood Rd	New Egypt	NJ	08533	Lakewood Rd	8	2	
74.00	13.06	Mr. & Mrs. E William Carroll	136 Lakewood Rd	New Egypt	NJ	08533-	136 Lakewood Rd	2	2	
74.00	13.07	Mr. & Mrs. Sylvester Baton	134 Lakewood Rd	New Egypt	NJ	08533-	134 Lakewood Rd	2	2	
74.00	13.08	Mr. & Mrs. Marshall Bernstein	301 Fieldcrest Dr	New Egypt	NJ	08533	102 Lkwd/301 Fieldcrest	2	2	
74.00	13.09	The Rolling Acres Homeowners Assoc	163 Burlington Path	Ste Cream Ridge	NJ	08514-	3 Woodside Dr	2	1	
74.00	13.10	Mr. Pablo Diaz	303 Fieldcrest Dr	New Egypt	NJ	08533	303 Fieldcrest Dr	2	1	
74.00	13.11	Mr. August R Fasolino	163 Burlington Path	Cream Ridge	NJ	08514-	305 Fieldcrest Dr	2	1	
74.00	13.12	Mr. Mark F Perlman	150 Rte 526	Imlaystown	NJ	08526-	307 Fieldcrest Dr	2	1	
74.00	13.13	Mr. Victor P Fasolino	163 Burlington Path	Rd Cream Ridge	NJ	08514-	309 Fieldcrest Dr	1	1	
74.00	13.14	Mr. Mark F Perlman	150 Rte 526	Imlaystown	NJ	08526-	311 Fieldcrest Dr	1	1	
74.00	13.15	Mr. & Mrs. Glenn D Goebel	313 Fieldcrest Dr	New Egypt	NJ	08533-	313 Fieldcrest Dr	1	2	
74.00	13.16	Mr. August R Fasolino	Po Box 166	Cream Ridge	NJ	08514	315 Fieldcrest Dr	1	1	
74.00	13.17	Mr. & Mrs. Richard M Comisky	31 Myron Blvd	Wrightstown	NJ	08562-	317 Fieldcrest Dr	2	2	
74.00	13.18	Mr. & Mrs. John C Hansel	319 Fieldcrest Dr	New Egypt	NJ	08533-	319 Fieldcrest Dr	4	2	
74.00	13.29	Mr. & Mrs. John Nalbhone	33 Imlaystown-Hightsto	Allentown	NJ	08501	343 Fieldcrest Dr	4	2	
74.00	13.30	Mr. & Mrs. Angela Gibney	345 Fieldcrest Dr	New Egypt	NJ	08533	345 Fieldcrest Dr	3	2	
74.00	13.31	The Rolling Acres Homeowners Assoc	163 Burlington Path	Ste Cream Ridge	NJ	08514-	Fieldcrest Dr	7	1	
74.00	13.32	Mr. & Mrs. Richard P Sample	351 Fieldcrest Dr	New Egypt	NJ	08533	351 Fieldcrest Dr	1	2	
74.00	13.33	Mr. & Mrs. Patrick A Di Meola	353 Fieldcrest Dr	New Egypt	NJ	08514	353 Fieldcrest Dr	2	1	
74.00	13.34	Mr. William G Schoenleber	355 Fieldcrest Dr	New Egypt	NJ	08533	355 Or 302 Fieldcrest	2	2	
74.00	13.35	Csv Inc	163 Burlington Path	Ste Cream Ridge	NJ	08514	94 Lakewood Rd	5	1	
74.00	14.00	Morton International Inc	100 Indpncc Mall	Wes Philadelphia	PA	19106-	Lakewood Rd	30	1	
74.00	15.00	Morton International Inc	100 Indpncc Mall	Wes Philadelphia	PA	19106-	Lakewood Rd	28	1	
74.00	18.00	Mr. Michael Von Frankenberg	200 Lakewood Rd	New Egypt	NJ	08533-	200 Lakewood Rd	19	3A/3B	
74.00	19.00	Ms. Joyce Cini	208 Lakewood Rd	New Egypt	NJ	08533-	208 Lakewood Rd	6	3A/3B	
74.00	20.00	Ms. Elizabeth B A Trust Csaki	Po Box 25	Cream Ridge	NJ	08514-	Lakewood Rd	18	3B	
74.00	21.00	Ms. Mary E Farber	27 Moorehouse Rd	New Egypt	NJ	08533-	27 Moorehouse Rd	<1	2	
74.00	22.00	Vaf Assoc	163 Burlington Path	Ste Cream Ridge	NJ	08514-	29 Moorehouse Rd	<1	2	
74.01	10.00	Mr. & Mrs. Rocco Tinnirello	312 Fieldcrest Drive	New Egypt	NJ	08533	312 Fieldcrest Dr	1	1	Deed Restr
74.01	11.00	Ms. Loretta J Meszaros	310 Fieldcrest Dr	New Egypt	NJ	08533-	310 Fieldcrest Dr	1	2	
74.01	12.00	Mr. & Mrs. Mark B Van Bruggen	308 Fieldcrest Dr	New Egypt	NJ	08533-	308 Fieldcrest Dr	1	2	

**CROSSWICKS / COLLIERS MILLS GREENWAY**

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
74.01	13.00	Mr. & Mrs. Lisa M Newman	306 Fieldcrest Dr	New Egypt	NJ	08533	306 Fieldcrest Dr	1	2	
74.01	14.00	Mr. Alan L South	55 Jacobstown Rd	New Egypt	NJ	08533-	348 Fieldcrest	1	2	
74.01	15.00	Mr. Toyin Ojo	346 Fieldcrest Dr	New Egypt	NJ	08533	346 Fieldcrest Dr	1	1	
75.00	7.00	Morton International Inc	100 Indpndhc Mall	Wes Philadelphia	PA	19106-	Lakewood Rd	19	1	
75.00	7.01	Dora Hom	135 Lakewood Rd	New Egypt	NJ	08533-	135 Lakewood Rd	4	2	
75.00	8.00	Mr. & Mrs. Paul E Elliott	101 Lakewood Rd	New Egypt	NJ	08533-	101 Lakewood Rd	<1	2	
75.00	9.00	New Egypt Church Of Christ	99 Lakewood Rd	New Egypt	NJ	08533-	99 Lakewood Rd	1	15D	
75.00	10.00	New Egypt Church Of Christ	97 Lakewood Rd	New Egypt	NJ	08533-	97 Lakewood Rd	2	15D	
75.00	11.00	Mr. & Mrs. Robert Mark Eroh	95 Lakewood Rd	New Egypt	NJ	08533-	95 Lakewood Rd	1	2	
75.00	12.00	Singleton	89 Lakewood Rd	New Egypt	NJ	08533-	91 Lakewood Rd	<1	1	
75.00	13.00	Ms. Alice M Gohier	89 Lakewood Rd	New Egypt	NJ	08533-	89 Lakewood Rd	<1	2	
75.00	18.01	Mr. James R Johnson	2105 W County Line Rd	Jackson	NJ	08527	19 Archertown Rd	79	3A/3B	
75.00	21.00	Mr. & Mrs. Jeffrey L Mullen	137 Lakewood Rd	New Egypt	NJ	08533-	137 Lakewood Rd	1	2	
75.00	23.00	New Egypt Lodge No. 2457 Bpoe	105 Lakewood Rd	New Egypt	NJ	08533-	105 Lakewood Rd	5	1	
75.00	24.00	New Egypt Lodge No. 2457 Bpoe	105 Lakewood Rd	New Egypt	NJ	08533-	107 Lakewood Rd	4	15F	
500.00	1.00	Jersey Central Power & Light Co	Gpu Svc Tax Dep Pob 1	Morristown	NJ	07962	01 X Rt 537/Bright Rd	10	1	
500.00	2.00	Jersey Central Power & Light Co	Gpu Svc Tax Dep Pob 1	Morristown	NJ	07962	02 X Bright/Evergreen R	3	1	
500.00	3.00	Jersey Central Power & Light Co	Gpu Svc Tax Dep Pob 1	Morristown	PA	07962	03 X Rt 528/Evergreen F	3	1	



**LAHAWAY CREEK GREENWAY**

Block	Lot	Owner	Owners Address	Owners Address	State	Zip	Property Location	Acres	Tax Class	Notes
55.00	54.00	Mr. Dennis M Spaulding	49 Tower Rd	Cream Ridge	NJ	08514-	49 Tower Rd	7	3A/3B	
55.00	56.00	Mr. Dennis M Spaulding	49 Tower Rd	Cream Ridge	NJ	08514	42 Tower Rd		2	
55.00	57.00	Mr. Dennis M Spaulding	49 Tower Rd	Cream Ridge	NJ	08514-	49 Tower Rd		3A/3B	
55.00	65.00	Mr. & Mrs. Stephen Sloan	42 Tower Rd	Cream Ridge	NJ	08514	42 Tower Rd	3	2	
55.00	68.00								1	
55.00	69.00								2	
55.00	71.01	Mr. F. Peter Arzt	303 Candace Lane	New Egypt	NJ	08533-	303 Candace Lane	3	2	
55.00	71.02	Mr. & Mrs. Troy K Burke	306 Candace Lane	New Egypt	NJ	08533	306 Candace Lane	3	2	
55.00	140.00	Mr. Mark Brown	98 Sanders Lane	New Egypt	NJ	08533-	98 Sanders Ln	3	2	
55.00	141.01	Mr. & Mrs. John Grecco	94 Sanders Lane	New Egypt	NJ	08533-	94 Sanders Lane	3	2	
55.00	149.00	Halka Nurseries Inc	240 Sweetman's Lane	Englishtown	NJ	07726-	751 Monmouth Rd	126	Q3B	Qfarm
55.01	1.00	Mr. & Mrs. Charles Lyons	27 Plum Ridge Dr	New Egypt	NJ	08533	27 Plum Ridge Dr	1	2	
55.01	2.00	Mr. & Mrs. Carmelo Nkita	25 Plum Ridge Dr	New Egypt	NJ	08533	25 Plum Ridge Dr	1	2	
55.01	3.00	Mr. & Mrs. Jerry Cerchio	23 Plum Ridge Dr	New Egypt	NJ	08533	23 Plum Ridge Dr	1	2	
55.01	4.00	Mr. & Mrs. William Bigelow	21 Plum Ridge Dr	New Egypt	NJ	08533	21 Plum Ridge Dr	1	2	
55.06	10.00	R R Land Developers Lic	406 Blawenburg Rd	Bellemead	NJ	08502-	125 Bobbi's Terrace		1	
55.06	12.00	Mr. & Mrs. Gary Wiedmann	304 Candice Lane	New Egypt	NJ	08533-	304 Candace		2	
58.00	1.00	Prty Plimstd Prprty %joe Young Loui	52 Kimberly Court	Monmouth Junction	NJ	08852-	Pinehurst Rd	24	Q1	
58.00	2.00	Mr. Roy C Villipart	308 E Millstream Rd	Cream Ridge	NJ	08514-	308 E Millstream Rd	18	2	
58.00	5.00	Mr. & Mrs. Alan D Newell	318 E Millstream Rd	Cream Ridge	NJ	08514-	318 E Millstream Rd	3	2	
58.00	6.00	Mr. & Mrs. Alan D Newell	318 E Millstream Rd	Cream Ridge	NJ	08514-	E Millstream Rd Rear	4	1	
58.00	7.00	Mr. & Mrs. John Bendel	328 E Millstream Rd	Cream Ridge	NJ	08514-	328 E Millstream Rd	1	2	
58.00	8.00	Mr. & Mrs. Edward M Frimel	2 Hopkins Lane	Cream Ridge	NJ	08514-	2 Hopkins Lane	5	2	
58.00	9.00	Mr. Roy Chris Villipart	308 E Millstream Rd	Cream Ridge	NJ	08514-	E Millstream Rd Rear	2	1	
58.00	10.00	Mr. & Mrs. William J Mathison	6 Hopkins Lane	Cream Ridge	NJ	08514-	6 Hopkins Lane	3	2	
58.00	11.00	Mr. Joseph Szwed	10 Hopkins Lane	Cream Ridge	NJ	08514-	10 Hopkins Lane	6	2	
58.00	12.00	Mr. Douglas Elliott	1350 S Pennsylvania Ave	Morrisville	PA	19067-	E Millstream Rd Rear	15	Q3B	
58.00	13.00	Mr. Sam S Russo	26 Gladney Ave	Bayville	NJ	08721-	27 Hopkins Lane	68	Q3B	
58.00	14.00	Mr. Sam S Russo	26 Gladney Ave	Bayville	NJ	08721-	E Millstream Rd Rear	19	Q3B	
58.00	15.00	Prty Plimstd Prprty %joe Young Loui	52 Kimberly Court	Monmouth Junction	NJ	08852-	Pinehurst Rd		1	
58.00	16.00	Prty Plimstd Prprty %joe Young Loui	52 Kimberly Court	Monmouth Junction	NJ	08852-	Pinehurst Rd		1	
58.00	17.00	Prty Plimstd Prprty %joe Young Loui	52 Kimberly Court	Monmouth Junction	NJ	08852-	Pinehurst Rd		1	
58.00	18.00	Prty Plimstd Prprty %joe Young Loui	52 Kimberly Court	Monmouth Junction	NJ	08852-	Pinehurst Rd		1	
58.00	19.00	Prty Plimstd Prprty %joe Young Loui	52 Kimberly Court	Monmouth Junction	NJ	08852-	Pinehurst Rd		1	
58.00	20.00	Prty Plimstd Prprty %joe Young Loui	52 Kimberly Court	Monmouth Junction	NJ	08852-	Pinehurst Rd		1	
59.00	1.01	Mr. & Mrs. Elmer Goldman	82 Wrightstown Rd	Cookstown	NJ	08511-	825 Monmouth Rd	<1	1	
59.00	6.01	Jensen's Inc	Po Box 608	Southington	CT	06489-	426 Pinehurst Rd	25	4A	
59.00	7.01	Mr. & Mrs. Richard N Rein	325 E Millstream Rd	Cream Ridge	NJ	08514	325 E Millstream Rd	3	2	

## LAHAWAY CREEK GREENWAY

Block	Lot	Owner	Owners Address	Owners Address	State	Zip	Property Location	Acres	Tax Class	Notes
59.00	7.02	Mr. & Mrs. Joseph F Rizzo	323 E Millstream Rd	Cream Ridge	NJ	08514-	323 E Millstream Rd	2	2	
59.00	8.00	Jensen's Inc	Po Box 608	Southington	CT	06489-	E Millstream Rd Rear	18	1	
59.00	9.00	Jensen's Inc	Po Box 608	Southington	CT	06489-	819 Monmouth Rd	36	4A	
59.00	11.00	Jensen's Inc	Po Box 608	Southington	CT	06489-	Monmouth Rd Rear	41	4A	
59.00	17.01	Mr. Harry Van Der Tuyn	333 E Millstream Rd	Cream Ridge	NJ	08514-	333 E Millstream Rd	1	2	
62.00	12.00	Mr. Shirley Johnson	Po Box 532	Allentown	NJ	08501-	36 Tower Rd	<1	1	
62.00	13.00	Mr. Shirley Johnson	Po Box 532	Allentown	NJ	08501-	38 Tower Rd	1	2	
62.00	14.00	Mr. & Mrs. Dorothy M Clark	566 Rt 537	Cream Ridge	NJ	08514-	32 Tower Rd	2	2	
62.00	15.00	Ms. B. C/O Clark, Dorothy Bordoni	566 Route 537	Cream Ridge	NJ	08514-	34 Tower Rd	1	1	
63.00	40.03	Mr. David W Course	3 Hyacinth Ct	Cream Ridge	NJ	08514-	3 Hyacinth Ct	14	2	
63.00	40.04	Mr. & Mrs. Wendy J Galloway	4 Hyacinth Ct	Cream Ridge	NJ	08514-	4 Hyacinth Ct	17	2	
63.00	44.01	Mr. Clorice A Binn	Po Box 108	Cream Ridge	NJ	08514-	382 E Millstream Rd	17	2	
63.00	44.02	Mr. & Mrs. Dominic C Deprume	33 Tower Rd	Creamridge	NJ	08514-	33 Tower Rd	2	2	
63.00	44.03	Mr. & Mrs. Kevin H Williams	102 Dickinson Ave	Hamilton	NJ	08629-	31 Tower Rd	1	2	
63.00	44.04	Mr. Henry A Jackson	35 Tower Rd	Cream Ridge	NJ	08514-	35 Tower Rd	7	2	
63.00	47.00	Mr. & Mrs. John E B Gels	29 Tower Rd	Cream Ridge	NJ	08514-	29 Tower Rd	2	2	
64.00	8.00	Mr. & Mrs. James M Dibiasio	Po Box 104	Cream Ridge	NJ	08514-	15 Sefel Ave	<1	1	
64.00	9.00	Mr. Michailina Martel	7 Sefel Ave	Cream Ridge	NJ	08514-	17 Sefel Ave	<1	2	
64.00	10.00	Mr. Michailina Martel	7 Sefel Ave	Cream Ridge	NJ	08514-	19 Sefel Ave	<1	2	
65.00	5.00	Mr. Natalia Havryluk	9 Reiner Rd	Cream Ridge	NJ	08514-	11 Reiner Rd	<1	1	
65.00	6.00	Mr. & Mrs. Clifford S Love	13 Reiner Rd	Cream Ridge	NJ	08514-	13 Reiner Rd	<1	2	
65.00	7.00	Mr. & Mrs. Kevin S Dreher	15 Reiner Rd	Cream Ridge	NJ	08514-	15 Reiner Rd	<1	2	
65.00	22.00	Mr. Dmytro Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Sefel Ave	4	1	
66.00	7.00	Mr. Luba Mrylotsky	59 Lakeview Ct	Yardville	NJ	08620-	1 Stoyk Rd	<1	1	
66.00	8.00	Mr. John Chubey	1802 McGalliard Ave	Trenton	NJ	08610-	3 Stoyk Rd	<1	2	
66.00	9.00	Mr. & Mrs. John R Lakomy	5 Stoyk Rd	Cream Ridge	NJ	08514-	5 Stoyk Rd	<1	2	
66.00	10.00	Szczesniuk	13 East 7th St	New York	NY	10003-	7 Stoyk Rd	<1	2	
66.00	11.00	Mr. & Mrs. Donald R Dilts	9 Stoyk Rd	Cream Ridge	NJ	08514-	9 Stoyk Rd	<1	2	
66.00	12.00	Mr. & Mrs. Raymond O'Brien	11 Stoyk Rd	Cream Ridge	NJ	08514-	11 Stoyk Rd	<1	2	
66.00	13.00	Mr. Michael P McCormick	13 Stoyk Rd	Cream Ridge	NJ	08514-	13 Stoyk Rd	<1	2	
66.00	14.00	Mr. & Mrs. Jean Richard	65 Brynmore Rd	New Egypt	NJ	08533-	43 Kuzyk Rd	<1	2	
67.00	15.00	Mr. Christopher G Laning	41 Kuzyk Rd	Cream Ridge	NJ	08514-	41 Kuzyk Rd	<1	2	
67.00	16.00	Mr. & Mrs. Adam Robinson	39 Kuzyk Rd	Cream Ridge	NJ	08514-	39 Kuzyk Rd	<1	2	
67.00	17.00	Mr. & Mrs. Carl J Scimeca	37 Kuzyk Rd	Cream Ridge	NJ	08514-	37 Kuzyk Rd	<1	2	
67.00	20.00	Mr. & Mrs. Carl J Scimeca	37 Kuzyk Rd	Cream Ridge	NJ	08514-	8 Reiner Rd	<1	1	
67.00	21.00	Mr. & Mrs. Joseph S Caruso	10 Reiner Rd	Cream Ridge	NJ	08514-	10 Reiner Rd	<1	2	
67.00	22.00	Ms. Deborah Watson	14 Reiner Rd	Cream Ridge	NJ	08514-	14 Reiner Rd	<1	2	
67.00	23.00	Ms. Carol A Muench	16 Reiner Rd	Cream Ridge	NJ	08514-	16 Reiner Rd	<1	2	



## LAHAWAY CREEK GREENWAY

Block	Lot	Owner	Owners Address	Owners Address	State	Zip	Property Location	Acres	Tax Class	Notes
67.00	87.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
68.00	79.00	Mr. & Mrs. Walter R Heim	44 Kuzyk Rd	Cream Ridge	NJ	08514-	44 Kuzyk Rd	<1	2	
68.00	80.00	Mr. & Mrs. Eugene Kopcewycz	9 Lake Drive	Ellenville	NY	12428-	19 Stoyk Rd	<1	2	
68.00	81.00	Mr. & Mrs. Eugene Kopcewycz	9 Lake Drive	Ellenville	NY	12428-	21 Stoyk Rd	<1	1	
68.00	82.00	Mr. & Mrs. John Z Horodysky	27 Benson Ln	Trenton	NJ	08610-	23 Stoyk Rd	<1	1	
68.00	83.00	Mr. & Mrs. John Z Horodysky	27 Benson Ln	Trenton	NJ	08610-	25 Stoyk Rd	<1	1	
68.00	84.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
68.00	85.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
68.00	86.00	Ms. Martha % Kuzyk Rudnicka	54 Florister Ave	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	63.00	Ms. Lisa J Engel	31 Chelsea Rd	Jackson	NJ	08527	40 Kuzyk Rd	<1	1	
69.00	64.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	65.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	66.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	67.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	68.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	69.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	70.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	71.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	72.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	73.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	74.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	75.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	76.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	77.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	78.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	42 Kuzyk Rd	<1	1	



**CROSSWICKS / BRINDLE LAKE GREENWAY**

Block	Lot	Owner	Owner Address	Address	State	Zip	Location	Acres	Tax Status
83.00	1.00	Mr. M Emery	102 Archertown Rd	New Egypt	NJ	08533-	72 Archertown Rd	39	3B
83.00	2.00	Mr. Robert E Wallace	248 Brynmore Rd	New Egypt	NJ	08533-	248 Brynmore Rd	25	3A/3B
83.00	6.02	Ms. Helen Blackwell	222 Brynmore Rd	New Egypt	NJ	08533-	Brynmore Rd	2	1
83.00	6.03	Mr. & Mrs. Robert J Fogel	220 Brynmore Rd	New Egypt	NJ	08533-	220 Brynmore Rd	2	2
83.00	7.01	Mr. & Mrs. Harry R Sepp	218 Brynmore Rd	New Egypt	NJ	08533-	218 Brynmore Rd	3	2
83.00	7.02	Ms. Linda A Bergin	212 Brynmore Rd	New Egypt	NJ	08533-	212 Brynmore Rd	2	2
83.00	7.03	Mr. & Mrs. David J Murphy	210 Brynmore Rd	New Egypt	NJ	08533	210 Brynmore Rd	4	2
83.00	8.00	Mr. & Mrs. David J Murphy	2110 Lanes Mill Rd	Brick	NJ	08724	208 Brynmore Rd	<1	1
83.00	9.00	Ms. Barbara A Holloway	188 Brynmore Rd	New Egypt	NJ	08533-	188 Brynmore Rd	2	2
83.00	10.00	Mr. Ruth J Trust Levanduski	8 Brown Lane	New Egypt	NJ	08533-	160 Brynmore Rd	58	3B
83.00	10.03	Mr. & Mrs. Michael Manger	170 Brynmore Rd	New Egypt	NJ	08533-	170 Brynmore Rd	1	2
83.00	10.04	Mr. & Mrs. Jeffrey M Sasso	176 Brynmore Rd	New Egypt	NJ	08533-	176 Brynmore Rd	2	1
83.00	10.05	Mr. & Mrs. David Wenskoski	182 Brynmore Rd	New Egypt	NJ	08533-	182 Brynmore Rd	1	2
83.00	10.07	Mr. & Mrs. Robert M Calarino	166 Brynmore Rd	New Egypt	NJ	08533	160 Brynmore Rd	58	1
83.00	17.00	Mr. & Mrs. Peter Bolognese	36 Archertown Rd	New Egypt	NJ	08533-	36 Archertown Rd	11	3A/3B
83.00	19.00	Mr. Paul Emery	Po Box 339	Trenton	NJ	08603-	62 Archertown Rd	<1	2
83.00	20.00	Mr. Mark Emery	102 Archertown Rd	New Egypt	NJ	08533-	60 Archertown Rd	<1	1
83.00	22.00	Emery	102 Archertown Rd	New Egypt	NJ	08533-	46 Archertown Rd	7	3B
83.00	22.01	Mr. Mark Emery	102 Archertown Rd	New Egypt	NJ	08533-	38 Archertown Rd	1	1
83.00	22.02	Holly Lane Stud (east) Ltd	Po Box 260	New Egypt	NJ	08533-	48 Archertown Rd	7	3B
84.00	16.00	Mr. Ralph Decosimo	189 Brynmore Rd	New Egypt	NJ	08533-	195 Brynmore Rd	3	1
84.00	19.00	Mr. David Downs	840 S Olden Ave	Trenton	NJ	08610-	185 Brynmore Rd	20	1
84.00	37.00	Mr. & Mrs. Albert J Costa	24 Carter Lane	New Egypt	NJ	08533-	24 Carter Lane	25	3A/3B
84.00	38.11	Mr. & Mrs. Jeffrey M Sullivan	161 Longswamp Rd	New Egypt	NJ	08533-	161 Longswamp Rd	3	2
84.00	38.12	Holmes New Ridge Builders Inc	828 Route 537	Cream Ridge	NJ	08514-	159 Longswamp Rd	2	1
84.00	39.00	Mr. & Mrs. Robert R Adams	30 Carter Lane	New Egypt	NJ	08533-	30 Carter Lane	13	2
84.00	40.00	Mr. & Mrs. Andrew P Harper	149 Longswamp Rd	New Egypt	NJ	08533-	149 Longswamp Rd	3	2
84.00	41.00	Mr. Gary Moore	135 Longswamp Rd	New Egypt	NJ	08533-	135 Longswamp Rd	2	2
84.00	42.00	Mr. & Mrs. Jack A Moore	13 Carter Ln	New Egypt	NJ	08533-	Longswamp Rd	1	1
84.00	50.01	Mr. & Mrs. Paul Lenart	42 Carter Lane	New Egypt	NJ	08533-	42 Carter Lane	1	2
84.00	50.02	Mr. & Mrs. Paul Lenart	42 Carter Lane	New Egypt	NJ	08533-	42 Carter Lane	1	3B
84.00	58.01	Mr. & Mrs. Maurice Salcfas	52 Carter Lane	New Egypt	NJ	08533-	50 Carter Lane	1	2
84.00	58.02	Mr. & Mrs. Roger W Mc Lachlan	46 Carter Lane	New Egypt	NJ	08533-	46 Carter Lane	1	1
84.00	62.00	Mr. & Mrs. Frank Penrose	153 Longswamp Rd	New Egypt	NJ	08533-	153 Longswamp Rd	2	2
84.00	63.00	Mr. Erika Hauber	157 Longswamp Rd	New Egypt	NJ	08533-	157 Longswamp Rd	2	2

**CROSSWICKS / BRINDLE LAKE GREENWAY**

Block	Lot	Owner	Owner Address	Address	State	Zip	Location	Acres	Tax Status
84.00	64.00	Mr. & Mrs. Emilio Tirado	139 Longswamp Rd	New Egypt	NJ	08533-	139 Longswamp Rd	2	15F
84.00	65.00	Mr. Dennis J Bilal	147 Longswamp Rd	New Egypt	NJ	08533-	147 Longswamp Rd	2	2
84.00	70.00	Mr. & Mrs. James M Crowther	22 Carter Lane	New Egypt	NJ	08533-	22 Carter Lane	13	2
84.00	71.00	Mr. & Mrs. Jack Zeilsdorff	14 Carter Lane	New Egypt	NJ	08533-	14 Carter Lane	16	2
84.00	74.00	Mr. & Mrs. Deron Dittmer	145 Longswamp Rd	New Egypt	NJ	08533-	145 Longswamp Rd	1	2
84.00	78.01	Mr. George Engler	130 W Manor Way	Robbinsville	NJ	08691-	187 Brynmore Rd	2	2
84.00	78.02	Ms. Lorraine Caveney	189 Brynmore Rd	New Egypt	NJ	08533-	189 Brynmore Rd	3	2
84.01	43.00	Mr. Edward A Moore	13 Carter Lane	New Egypt	NJ	08533-	13 Carter Lane	<1	2
84.01	44.00	Mr. & Mrs. James I Moore	17 Carter Lane	New Egypt	NJ	08533-	17 Carter Lane	<1	2
84.01	45.00	Mr. & Mrs. Roger L Moore	11 Carter Lane	New Egypt	NJ	08533-	11 Carter Lane	10	2
84.01	46.00	Mr. & Mrs. Thomas E Markee	3 Carter Lane	New Egypt	NJ	08533-	3 Carter Lane	4	2
84.01	50.03	Mr. Robert Z Inman	43 Carter Lane	New Egypt	NJ	08533-	43 Carter Lane	1	2
84.01	50.05	Mr. & Mrs. Dean Cristman	2412 Lake Dr	Forked River	NJ	08731	Carter Lane	21	3B
84.01	58.02	Mr. & Mrs. Lane M Marshall	167 Brynmore Rd	New Egypt	NJ	08533-	167 Brynmore Rd	1	2
84.01	58.03	Mr. & Mrs. Matthew M Stratton	163 Brynmore Rd	New Egypt	NJ	08533-	163 Brynmore Rd	<1	2
84.01	58.04	Mr. Richard Stinson	159 Brynmore Rd	New Egypt	NJ	08533-	159 Brynmore Rd	1	2
84.01	58.05	Mr. & Mrs. John Parin	169 Brynmore Rd	New Egypt	NJ	08533-	169 Brynmore Rd	17	2
84.01	66.00	Mr. & Mrs. Victor Paone	129 Longswamp Rd	New Egypt	NJ	08533-	129 Longswamp Rd	<1	2
84.01	67.00	Devereax Foundation	901 Mantua Pike	Woodbury	NJ	08096	131 Longswamp Rd	<1	2
84.01	68.00	Mr. & Mrs. Leonard M Janowski	133 Long Swamp Rd	New Egypt	NJ	08533	133 Longswamp Rd	<1	2
89.00	11.00	Mr. Morris Vaughn	Po Box 426	Cookstown	NJ	08511-	162 Longswamp Rd	4	2
89.00	22.00	Mr. & Mrs. Jessie Sgt Thompson	1320 Nw 90th St	Miami	FL	35147-	Longswamp Rd	2	1
89.00	31.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085-	26 Cranberry Cannery Rr	20	3A/3B
89.00	34.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085-	Longswamp Rd	32	3B
89.00	35.00	Mr. Neil Golden	42-3 Maple Ave	New Egypt	NJ	08533-	148 Longswamp Rd	1	2
89.00	36.00	Mr. & Mrs. John Perez	152 Longswamp Rd	New Egypt	NJ	08533-	152 Longswamp Rd	1	2
89.00	37.00	Mr. & Mrs. Joseph L Schickler	156 Longswamp Rd	New Egypt	NJ	08533-	156 Longswamp Rd	1	2
89.00	38.00	Mr. & Mrs. Vincent C Hines	140 Longswamp Rd	New Egypt	NJ	08533-	140 Longswamp Rd	1	2
89.00	39.00	Mr. & Mrs. Kurry J Walsh	601 Park St 2c	Bordentown	NJ	00000-	144 Longswamp Rd	1	2
89.00	40.00	Mr. & Mrs. Roger Conceicao	146 Longswamp Rd	New Egypt	NJ	08533	146 Longswamp Rd	1	2

**STONY FORD BROOK GREENWAY**

<b>Block</b>	<b>Lot</b>	<b>Owner</b>	<b>Owner Address</b>	<b>Owner Address State</b>	<b>Zip</b>	<b>Property Location</b>	<b>Acres</b>	<b>Tax Class</b>	<b>Notes</b>
75.00	2.00	Mr. & Mrs. Joseph Elitink	49 Fischer Rd	NJ	08533-	49 Fisher Rd	<1	2	
75.00	3.00	Hallock Farm Ltd	38 Fischer Rd	NJ	08533-	37 Fisher Rd	27	3B	Deed Restr
75.00	4.01	Hallock's U-Pick Farm Ltd	38 Fischer Rd	NJ	08533-	70 Archertown Rd	157	3B	
75.00	5.01	Charles Plum Co % Levin Etal	2105 W County Line Rd #3	NJ	08527-	75 Archertown Rd	180	3A/3B	Preserved farm
75.00	6.00	Morton International Inc	100 Indpndnc Mall West	PA	19106-	Lakewood Rd	16	1	Qfarm
75.00	22.00	Morton International Inc	100 Indpndnc Mall West	PA	19106-	47 Fisher Rd	26	1	
75.03	10.00	Morton International Inc	100 Indpndnc Mall West	PA	19106-	8 Jansen Ct	17	1	
75.03	18.00	Mr. & Mrs. Russell R Whetzel	13 Jansen Ct	NJ	08533	13 Jansen Ct	2	2	
75.03	19.00	Mr. Kevin Weaver	11 Jansen Ct	NJ	08533	11 Jansen Ct	2	2	
77.00	43.00	Ms. Grace Southard	56 Fisher Rd	NJ	08533-	56 Fisher Rd	3	2	
77.00	44.00	Mr. & Mrs. Verona Denson	Po Box 434	NJ	08533-	58 Fisher Rd	35	3B	Qfarm
77.00	109.00	Ms. Judith N Bryant	50 Fischer Rd	NJ	08533	50 Fisher Rd	16	2	



**POTENTIAL FARMLAND PRESERVATION ADDITIONS**

<b>Block</b>	<b>Lot</b>	<b>Owner</b>	<b>Owner Address</b>	<b>Owner Address</b>	<b>State</b>	<b>Zip</b>	<b>Property Location</b>	<b>Acres</b>
8.00	10.00	Ms. Kimberly F Cota	2 Archertown Rd	New Egypt	NJ	08533-	2 Archertown Rd	7
8.00	9.00	Ms. Kimberly F Cota	2 Archertown Rd	New Egypt	NJ	08533-	Aspen St	17
9.00	19.00	Mr. Ralph Hartman	206 Washington Blvd	Browns Mills	NJ	08015-	19 Brynmore Rd	24
43.00	108.00	Mr. & Mrs. Harry Hurley	259 Fletcher Ave	Fuquay-Varina	NC	27526-	172 W Millstream Rd-Rea	15
43.00	13.00	Mr. & Mrs. Russell Friedrich	Po Box 113	New Egypt	NJ	08533-	166 W Millstream Rd	39
77.00	38.00	Mr. & Mrs. William Eng	91 W Colliers Mill Rd	New Egypt	NJ	08533-	91 W Colliers Mill Rd	106
77.00	44.00 & 98	Mr. & Mrs. Verona Denson	Po Box 434	New Egypt	NJ	08533-	58 Fisher Rd	59
77.00	7.00	Mr. & Mrs. Raymond Grant	156 W Colliers Mill Rd	New Egypt	NJ	08533-	W Colliers Mill Rd	24
81.00	1.00	Mr. Scott Frankel	283 Long Swamp Rd	New Egypt	NJ	08533-	283 Longswamp Rd	91
81.00	2.00	Mr. & Mrs. Raymond Grant	156 W Colliers Mill Rd	New Egypt	NJ	08533-	156 W Colliers Mill Rd	237
82.00	1.11	Mr. & Mrs. Norman Vonschmidt	102 W Colliers Mill Rd	New Egypt	NJ	08533-	102 W Colliers Mill Rd	10
82.00	1.12	Mr. Miu Wan Eng	91 W Colliers Mill Rd	New Egypt	NJ	08533-	Longswamp Rd	96
82.00	36.00	Mr. & Mrs. Gilbert G Hearne	263 Longswamp Rd	New Egypt	NJ	08533-	263 Longswamp Rd	7
83.00	2.00	Mr. Robert E Wallace	248 Brynmore Rd	New Egypt	NJ	08533-	248 Brynmore Rd	25
83.00	10.00	Mr. Ruth J Trust Levanduski	8 Brown Lane	New Egypt	NJ	08533-	160 Brynmore Rd	58
83.00	17.00	Mr. & Mrs. Peter Bolognese	36 Archertown Rd	New Egypt	NJ	08533-	36 Archertown Rd	11
83.00	22.00	Emery	102 Archertown Rd	New Egypt	NJ	08533-	46 Archertown Rd	7
84.00	11.00	Mr. Michael G Rosko	150 Archertown Rd	New Egypt	NJ	08533-	150 Archertown Rd	34
84.00	14.00	Mr. & Mrs. Herbert F Marinari	227 Brynmore Rd	New Egypt	NJ	08533-	227 Brynmore Rd	17
84.00	29.00	Mr. F J Deprume	212 Archertown Rd	New Egypt	NJ	08533-	212 Archertown Rd	18
84.00	30.00	Mr. & Mrs. Frank D Hurley	211 Longswamp Rd	New Egypt	NJ	08533-	211 Longswamp Rd	7
84.00	37.00	Mr. & Mrs. Albert J Costa	24 Carter Lane	New Egypt	NJ	08533-	24 Carter Lane	25
84.01	50.05	Mr. John J Gaertner	2952 Fegleysville Rd	Gilbertsville	PA	19525-	Carter Lane	21
86.00	11.00	Mr. Doyle Sanford	Po Box 450	Acworth	GA	30101-	190 Brindletown Rd	19
86.00	8.00	Mr. Chew Nam Eng	91 W Colliers Mill Rd	New Egypt	NJ	08533-	220 Brindletown Rd	198





**APPENDIX B – INVENTORIES**

**Existing Open Space &  
Existing Preserved Lands**

**Farm Assessed Properties**

**Vacant Lands**

**Church & Charitable Properties**

**Permanently Preserved Farmland – All Stages**

**Permanently Preserved Open Space**

**Recently Preserved Lands (not yet on tax rolls) 2003**



**FARM ASSESSED PROPERTIES (Class 3A/3B)**

Block	Lot	Owner	Owners Address	Owners Address State	Zip	Property Location	Acreage
4.00	12.00	Mr. Cyndy A Book	24 Story St	NJ	08533-	22-24 Story St	<1
8.00	9.00	Ms. Kimberly F Cota	2 Archertown Rd	NJ	08533-	Aspen St	17
8.00	10.00	Ms. Kimberly F Cota	2 Archertown Rd	NJ	08533-	2 Archertown Rd	7
8.00	11.00	Lindstrand, R Trustee/ J Gale	40 Main St	NJ	08533-	3 Alton St	<1
9.00	19.00	Mr. Ralph Hartman	206 Washington Blvd	NJ	08015-	19 Brynmore Rd	24
10.00	37.00	Mr. & Mrs. Robert Schmidt	71 Lakewood Rd	NJ	08533-	71 Lakewood Rd	8
10.00	61.00	Mr. Robert A Goff	133 W Colliers Mill Rd	NJ	08533-	32 Magnolia Ave	31
24.00	8.00	Mr. Abe Weinroth	6 Colonial Lake Dr Ste J	NJ	08648-	26 Meadowbrook Ln	33
25.00	1.00	Mr. & Mrs. Georgia L Finch	22 Jacobstown Rd	NJ	08533-	22 Jacobstown Rd	17
25.00	4.00	Mr. & Mrs. Georgia L Finch	22 Jacobstown Rd	NJ	08533-	22 Jacobstown Rd	17
25.00	35.00	Mr. & Mrs. Charles Ervin	102 Jacobstown Rd	NJ	08533-	106 Jacobstown Rd	50
25.00	35.01	Mr. & Mrs. Charles R Ervin	102 Jacobstown Rd	NJ	08533-	102 Jacobstown Rd	2
25.00	35.02	Mr. & Mrs. Fred J O'Brien	100 Jacobstown Rd	NJ	08533-	100 Jacobstown Rd	
25.00	35.03	Mr. & Mrs. Anthony Como	98 Jacobstown Rd	NJ	08533-	98 Jacobstown Rd	
27.00	20.00	Ms. Bernice K Pollock	860 Lower Ferry Rd Apt 4h	NJ	08628-	Maple Ave	11
40.00	1.00	Church Of The Assumption	76 Evergreen Rd	NJ	08533-	100 Evergreen Rd	20
40.00	2.00	Mr. & Mrs. John R Senesy	120 Evergreen Rd	NJ	08533-	120 Evergreen Rd	16
40.00	2.01	Mr. & Mrs. Christopher Reed	110 Evergreen Rd	NJ	08533-	110 Evergreen Rd	4
40.00	2.02	Mr. & Mrs. Timothy Whitaker	112 Evergreen Rd	NJ	08533-	112 Evergreen Rd	3
40.00	2.03	Mr. & Mrs. Robert Stroehlein	114 Evergreen Rd	NJ	08533-	114 Evergreen Rd	3
40.00	2.04	Jacobstown Baptist Church	49 Jacobstown/Arneytown Rd	NJ	08562-	116 Evergreen Rd	3
40.00	2.05	Mr. & Mrs. Frank J Oughton	118 Evergreen Rd	NJ	08533-	118 Evergreen Rd	3
40.00	7.00	Mr. Randy Bray	529 Harmony Rd	NJ	08527-	951 Monmouth Rd	54
40.00	8.01	Mr. Randy Bray	529 Harmony Rd	NJ	08527-	951 Monmouth Rd	54
40.00	8.02	Mr. Randy Bray	529 Harmony Rd	NJ	08527-	951 Monmouth Rd	54
40.00	10.00	Mr. Frank Polizzi	191 Belmont Ave	NJ	07109-	81 Jacobstown Rd	158
40.00	17.00	Ms. Joan L Blanda	87 Jacobstown Rd	NJ	08533-	87 Jacobstown Rd	14
40.00	18.00	Ms. Cheryl A Pellegrino	8 Provinceline Rd	NJ	08533-	8 Provinceline Rd	10
40.00	19.00	Mr. & Mrs. Orazio D Cesario	1005 Wickapecko Dr	NJ	07712-	10 Provinceline Rd	9
40.00	20.00	Mr. & Mrs. Richard Wawrin	14 Provinceline Rd	NJ	08533-	14 Provinceline Rd	15
40.00	23.00	Ms. Joan L Blanda	87 Jacobstown Rd	NJ	08533-	87 Jacobstown Rd	10
40.00	24.00	Mr. Stefano Musso	4 Provinceline Rd	NJ	08533-	4 Provinceline Rd	10
40.00	28.00	Mr. & Mrs. Alan M Perry	310 Wheaton Ave	NJ	08721-	128 Evergreen Rd	23
40.01	1.00	Mr. & Mrs. Robert J Tallman	3 Lawrence Dr	NJ	08514-	3 Lawrence Dr	6
40.01	2.00	Mr. & Mrs. Michael Waladkewics	5 Lawrence Dr	NJ	08514-	5 Lawrence Dr	6
41.00	2.00	Ms. Dorothy Search	95 Highbridge Rd	NJ	08533-	899 Monmouth Rd	41
43.00	1.00	Mr. & Mrs. Ronald D Emley	80 High Bridge Rd	NJ	08533-	80 Highbridge Rd	166
43.00	4.00	Ms. Dorothy Search	95 Highbridge Rd	NJ	08533-	100 Highbridge Rd	38
43.00	5.00	Mr. Mark E Search	112 W Millstream Rd	NJ	08514-	130 Highbridge Rd	30

**FARM ASSESSED PROPERTIES (Class 3A/3B)**

Block	Lot	Owner	Owners Address	Owners Address State	Zip	Property Location	Acreage
43.00	5.01	Mr. Mark Eric Search	112 W Millstream Rd	NJ	08514-	112 W Millstream Rd	8
43.00	5.02	Mr. Mark Eric Search	112 W Millstream Rd	NJ	08514-	112 W Millstream Rd	8
43.00	5.03	Mr. & Mrs. Robert Livolsi	128 W Millstream Rd	NJ	08514-	128 W Millstream Rd	8
43.00	6.00	Mr. & Mrs. John H Brown	170 W Millstream Rd	NJ	08514-	170 W Millstream Rd	30
43.00	13.00	Mr. & Mrs. Russell Friedrich	Po Box 113	NJ	08533-	166 W Millstream Rd	39
43.00	30.00	Mr. & Mrs. Russell Friedrich	Po Box 113	NJ	08533-	166 W Millstream Rd	
43.00	31.00	Mr. & Mrs. Russell Friedrich	Po Box 113	NJ	08533-	166 W Millstream Rd	
43.00	32.00	Mr. & Mrs. Russell Friedrich	Po Box 113	NJ	08533-	166 W Millstream Rd	
43.00	33.00	Mr. & Mrs. Russell Friedrich	Po Box 113	NJ	08533-	166 W Millstream Rd	
43.00	35.00	Mr. & Mrs. Russell Friedrich	Po Box 113	NJ	08533-	166 W Millstream Rd	
43.00	38.00	Mr. & Mrs. Russell Friedrich	Po Box 113	NJ	08533-	166 W Millstream Rd	
43.00	40.00	Mr. & Mrs. Russell Friedrich	Po Box 113	NJ	08533-	W Millstream Rd Rear	5
43.00	42.00	Mr. & Mrs. Ronald Emley	80 Hingbridge Rd	NJ	08533-	W Millstream Rd Rear	10
43.00	50.00	Mr. & Mrs. Paul E Tantum	48 Hill Lane	NJ	08514-	W Millstream Rd Rear	4
43.00	51.00	Mr. & Mrs. Paul E Tantum	48 Hill Lane	NJ	08514-	46 Hill Lane	5
43.00	64.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	NJ	08514-	48 Hill Lane	14
43.00	65.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	NJ	08505-	555 Pinehurst Rd	19
43.00	97.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	NJ	08505-	30 N Success Rd	10
43.00	108.00	Mr. & Mrs. Harry Hurley	259 Fletcher Ave	NC	27526-	30 N Success Rd	10
44.00	13.00	Mr. Mark Eric Search	112 W Millstream Rd	NJ	08514-	172 W Millstream Rd-Rea	15
44.00	37.00	Mr. & Mrs. Russell William Johnson	837 Route 537	NJ	08514-	121 W Millstream Rd	9
46.00	1.00	Mr. Douglas Elliott	1350 S Pennsylvania Ave	PA	19067-	837 Monmouth Rd	27
46.00	6.01	Mr. David Fain	155 Jean Terr	NJ	07083-	500 Pinehurst Rd	30
46.00	15.01	Mr. David Fain	155 Jean Terr	NJ	07083-	514 Pinehurst Rd	17
46.00	16.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	NJ	07083-	514 Pinehurst Rd	17
46.00	18.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	NJ	08505-	550 Pinehurst Rd	57
46.00	19.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	NJ	08505-	550a Pinehurst Rd Rear	6
46.00	22.00	Mr. & Mrs. Steven James Haught	59 Hopkins Rd	NJ	08505-	550b Pinehurst Rd Rear	10
46.00	22.01	Mr. & Mrs. Stanley Graser	55 Hopkins Rd	NJ	08533-	59 Hopkins Rd	12
46.00	22.02	Mr. & Mrs. Dennis E Kline	53 Hopkins Rd	NJ	08533-	55 Hopkins Rd	12
46.00	22.03	Mr. & Mrs. Rocky W Innocenzi	Po Box 225	NJ	08533-	53 Hopkins Rd	11
46.00	40.00	Mr. & Mrs. Rocky W Innocenzi	Po Box 225	NJ	08514-	49 Hopkins Rd	12
46.01	1.00	Mr. & Mrs. Paul R Blanda	2 Woods Rd	NJ	08514-	51 Hopkins Rd	8
46.01	6.00	Mr. & Mrs. James G Carr	9 Holly Hill Dr	NJ	08533-	2 Woods Rd	1
46.02	1.01	Mr. & Mrs. Eugene G Stravinsky	2 Holly Hill Dr	NJ	08533-	9 Holly Hill Dr	1
46.02	6.00	Mr. & Mrs. Robert J Meierjurgan	10 Holly Hill Dr	NJ	08533-	2 Holly Hill Dr	3
46.03	6.00	Ms. Patricia Hansen-Brooke	31 Hemlock Dr	NJ	08533-	10 Holly Hill Dr	1
46.04	1.00	Mr. & Mrs. John T Stoffey	9 Pin Oak Dr	NJ	08533-	31 Hemlock Dr	1
46.04	6.00	Mr. & Mrs. Lee F Micai	10 Hemlock Dr	NJ	08533-	9 Pin Oak Dr	1
						10 Hemlock Dr	1

**FARM ASSESSED PROPERTIES (Class 3A/3B)**

Block	Lot	Owner	Owners Address	Owners Address State	Zip	Property Location	Acreage
46.05	1.00	Mr. & Mrs. Eric N Gurley	12 Pin Oak Dr	NJ	08533-	12 Pin Oak Dr	1
46.05	6.00	Mr. & Mrs. David C Jones	2 Pin Oak Dr	NJ	08533-	2 Pin Oak Dr	1
46.06	1.00	V A F Associates Llc	163 Burlington Path Rd	NJ	08514-	1 Hemlock Dr	1
46.06	6.00	Mr. & Mrs. William G Finkle	11 Hemlock Dr	NJ	08533-	11 Hemlock Dr	1
47.00	14.36						6
47.00	5.00	Mr. & Mrs. Donald J Kline	56 Hopkins Rd	NJ	08533-	56 Hopkins Rd	10
47.00	25.00	Mr. C Guenther	62 Hopkins Rd	NJ	08533-	62 Hopkins Rd	10
47.01	5.00	Mr. & Mrs. John Marabuto	9 Wyrthe Rd	NJ	08533-	9 Wyrthe Rd	<1
47.03	5.00	Mr. Brian Freeman	540 Davis Ct	NJ	08701-	2 Hampshire Ct	1
47.03	25.00	Mr. & Mrs. Paul T Pintinalli	42 Hampshire Ct	NJ	08533-	42 Hampshire Ct	<1
47.04	5.00	Mr. & Mrs. Thomas Cascone	27 Hampshire Ct	NJ	08533-	27 Hampshire Ct	<1
47.05	5.00	Mr. & Mrs. Kevin L Kincs	53 Hampshire Ct	NJ	08533-	53 Hampshire Ct	<1
47.06	5.00	Mr. Kennard Taylor	9 Huckleberry Lane	NJ	08533-	9 Huckleberry Lane	1
47.10	2.00	Melmeit	86 W Main St	NJ	07728	Hawkin & 528	12
47.11	5.00	Mr. & Mrs. Joseph Wiltshire	2 Brookwood Dr	NJ	08533-	2 Brookwood/364 Lkwd	1
54.00	6.00	Mr. & Mrs. Warren Grant	44 Loveman Rd	NJ	08514-	717 Monmouth Rd	10
54.00	7.01	Mr. & Mrs. Warren Grant	44 Loveman Rd	NJ	08514-	717 Monmouth Rd	
54.00	8.01	Mr. & Mrs. John A Ciak	711 Route 537	NJ	08514	711 Monmouth Rd	1
54.00	9.01	Ms. Elizabeth B A Trust Csaki	Po Box 25	NJ	08514-	45 Loveman Rd	13
54.00	12.00	Mr. & Mrs. Warren Grant	44 Loveman Rd	NJ	08514-	65 Loveman Rd	4
54.00	13.00	Mr. & Mrs. Warren Grant	44 Loveman Rd	NJ	08514-	69 Loveman Rd	2
55.00	54.00	Mr. Dennis M Spaulding	49 Tower Rd	NJ	08514-	49 Tower Rd	6
55.00	57.00	Mr. Dennis M Spaulding	49 Tower Rd	NJ	08514-	49 Tower Rd	
55.00	79.00	Mr. & Mrs. George J Wolyn	147 Hopkins Rd	NJ	08533-	147 Hopkins Rd	6
55.00	104.00	Mr. James Dirobbo	138 Hawkin Rd	NJ	08533-	138 Hawkin Rd	6
55.00	136.00	Mr. & Mrs. Edward Buniak	75 Tower Rd	NJ	08514-	75 Tower Rd	16
55.00	149.00	Halka Nurseries Inc	240 Sweetman's Lane	NJ	07726-	751 Monmouth Rd	126
55.00	158.00	Mr. & Mrs. Antonio Russo	110 Hawkin Rd	NJ	08533-	110 Hawkin Rd	20
55.00	179.00	Mr. Warren Grant	44 Loveman Rd	NJ	08514-	44 Loveman Rd	6
55.00	181.01	Mr. & Mrs. Warren Grant	44 Loveman Rd	NJ	08514-	64 Loveman Rd	10
55.00	181.02	Mr. & Mrs. Warren Grant	44 Loveman Rd	NJ	08514-	64 Loveman Rd	10
55.00	187.00	Mr. James Dirobbo	138 Hawkin Rd	NJ	08533-	138 Hawkin Rd	
55.00	192.00	Ms. Evelyn Doherty	39 Sanders Ln	NJ	08514-	39 Sanders Ln	8
58.00	12.00	Mr. Douglas Elliott	1350 S Pennsylvania Ave	PA	19067-	E Millstream Rd Rear	15
73.00	9.00	Mr. Philip Quattrocchi	118 N Main St	NJ	08514-	118 N Main St	16
73.00	11.01	Mr. & Mrs. Leonard A Grilietto	41 Highbridge Rd	NJ	08533-	41 Highbridge Rd	6
74.00	10.00	Mr. Leah McCormack	119 Tindall Rd	NJ	07748-	20 Highbridge Rd	127
74.00	10.01	Mr. & Mrs. Ronald D Emley	80 Highbridge Rd	NJ	08533-	20 Highbridge Rd	75
74.00	11.00	Mr. & Mrs. Steven W Morgan	35 Moorehouse Rd	NJ	08533-	35 Moorehouse Rd	14

**FARM ASSESSED PROPERTIES (Class 3A/3B)**

Block	Lot	Owner	Owners Address	Owners Address State	Zip	Property Location	Acreage
74.00	13.04	Bible Baptist Church	8 Magnolia Ave	NJ	08533-	Lakewood Rd	8
74.00	18.00	Mr. Michael Von Frankenberg	200 Lakewood Rd	NJ	08533-	200 Lakewood Rd	19
74.00	19.00	Ms. Joyce Cini	208 Lakewood Rd	NJ	08533-	208 Lakewood Rd	6
74.00	19.01	Ms. Joyce Cini	208 Lakewood Rd	NJ	08533-	208 Lakewood Rd	18
74.00	20.00	Ms. Elizabeth B A Trust Csaki	Po Box 25	NJ	08514-	Lakewood Rd	1
74.01	10.00	Ms. Joyce Cini	208 Lakewood Rd	NJ	08533-	312 Fieldcrest Dr	1
74.01	11.00	Ms. Loretta J Meszaros	310 Fieldcrest Dr	NJ	08533-	310 Fieldcrest Dr	1
74.01	18.00	Mr. & Mrs. Guy Lebo	340 Fieldcrest Dr	NJ	08533-	340 Fieldcrest Dr	<1
74.01	19.00	Csv Inc	163 Burlington Path Ste F	NJ	08514-	338 Fieldcrest Dr	<1
75.00	3.00	Hallock Farm Ltd	38 Fisher Rd	NJ	08533-	37 Fisher Rd	27
75.00	4.01	Hallock's U-Pick Farm Ltd	38 Fischer Rd	NJ	08533-	70 Archertown Rd	157
75.00	6.00	Morton International Inc	100 Indpndnc Mall West	PA	19106-	Lakewood Rd	16
75.00	7.00	Morton International Inc	100 Indpndnc Mall West	PA	19106-	Lakewood Rd	19
75.00	7.01	Mr. Dora Hom	135 Lakewood Rd	NJ	08533-	135 Lakewood Rd	4
75.01	3.00	Mr. & Mrs. Peter Jansen	Po Box 4624	NJ	07059-	6 Letitia Dr	<1
75.01	6.00	Mr. & Mrs. Peter Jansen	Po Box 4624	NJ	07059-	12 Letitia Dr	<1
75.02	7.00	Mr. & Mrs. Peter Jansen	Po Box 4624	NJ	07059-	13 Letitia Dr	1
76.00	38.00	Mr. & Mrs. Raymond C Homan	698 Route 539	NJ	08533-	698 Pinehurst Rd	7
76.00	63.00	Mr. Chaim Melcer	1 Airport Rd	NJ	08701-	Lakewood Rd	30
76.00	65.00	Mr. & Mrs. Thomas White	317 Hawkins Rd	NJ	08533-	317 Hawkin Rd	4
76.00	75.00	Mr. Warren D Silvers	4319 Crestview Rd	PA	17112-	261 E Colliers Mill Rd	24
76.00	75.01	Mr. & Mrs. Clarence Ridgway	247 E Colliers Mill Rd	NJ	08533-	247 E Colliers Mill Rd	6
76.00	75.02	Mr. & Mrs. Michael J Ryniec	251 E Colliers Mill Rd	NJ	08533-	251 E Colliers Mill Rd	6
76.00	75.03	Mr. & Mrs. John Di Campi	390 Hawkin Rd	NJ	08533-	390 Hawkin Rd	6
76.00	77.01	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.02	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.03	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.04	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.05	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.06	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.07	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.08	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.09	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.10	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.11	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	77.12	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	201 E Colliers Mill Rd	84
76.00	97.00	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	235 E Colliers Mill Rd	<1
76.00	99.00	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	239 E Colliers Mill Rd	<1
76.00	103.00	Mr. & Mrs. Joseph C Nobles	233 E Colliers Mill Rd	NJ	08533-	233 E Colliers Mill Rd	10

**FARM ASSESSED PROPERTIES (Class 3A/3B)**

Block	Lot	Owner	Owners Address	Owners Address State	Zip	Property Location	Acreage
76.00	104.00	State Of New Jersey (dep)	401 E State St	NJ	08625-	Lakewood Rd	187
77.00	7.00	Mr. & Mrs. Raymond Grant	156 W Colliers Mill Rd	NJ	08533-	W Colliers Mill Rd	24
77.00	12.00	Mr. & Mrs. Russell Crain	703 Route 539	NJ	08533-	Pinehurst Rd Rear	3
77.00	13.00	Mr. & Mrs. Russell Crain	703 Route 539	NJ	08533-	Pinehurst Rd Rear	5
77.00	24.00	Mr. & Mrs. Russell Crain	703 Route 539	NJ	08533-	Pinehurst Rd	5
77.00	38.00	Mr. & Mrs. William Eng	91 W Colliers Mill Rd	NJ	08533-	91 W Colliers Mill Rd	107
77.00	39.00	Hallock Farm Ltd	38 Fisher Rd	NJ	08533-	28 Fisher Rd	48
77.00	40.00	Hallock Farm Ltd	38 Fisher Rd	NJ	08533-	38 Fisher Rd	65
77.00	44.00	Mr. & Mrs. Verona Denson	Po Box 434	NJ	08533-	58 Fisher Rd	35
77.00	113.00	Mr. & Mrs. Russell A Crain	703 Route 539	NJ	08533-	703 Pinehurst Rd	3
77.02	7.00	E I D Properties Inc	1304 Ocean Ave #5a	NJ	07719-	14 Ashley Dr	1
78.00	7.01	Mr. William Bryce Thompson	195 Nassau St	NJ	08540-	W Colliers Mill Rd	82
79.00	8.00	Mr. & Mrs. Joseph P Bosco	58 Woodruff Rd	NJ	08533-	56 Woodruff Rd	4
79.00	8.01	Mr. F Hightstown Gun Club % Septak	6 Brown St	NJ	08555-	262 E Colliers Mill Rd	3
79.00	8.02	Mr. & Mrs. Thomas J Getler	Po Box 187	NJ	08533-	260 E Colliers Mill Rd	6
79.00	8.03	Mr. & Mrs. Russell Mecionis	54 Woodruff Rd	NJ	08533-	54 Woodruff Rd	12
79.00	8.04	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	410 Hawkin Rd	18
79.00	8.05	Ms. Christine J Finch	256 E Colliers Mill Rd	NJ	08533-	256 E Colliers Mill Rd	4
79.00	8.06	Ms. Donna A Buchanan	577 N County Line Rd	NJ	08527-	254 E Colliers Mill Rd	4
79.00	8.07	Mr. & Mrs. Joseph P Bosco	58 Woodruff Rd	NJ	08533-	58 Woodruff Rd	4
79.00	14.00	Mr. & Mrs. Harold H Goff	19 Arneytwn Hornerstwn Rd	NJ	08514-	Pinehurst Rd	21
79.00	14.01	Mr. & Mrs. Arthur Avery	846 Route 539	NJ	08533-	846 Pinehurst Rd	1
79.00	18.00	Ms. Linda Hughes	32 Holmes Rd	NJ	08533-	32 Holmes Rd	14
79.00	25.00	Mr. James Harvey	6 Chestfrld-Georgetwn Rd	NJ	08620-	Pinehurst Rd	29
79.00	38.00	Mr. & Mrs. Richard J Ottens	878 Route 539	NJ	08533-	878 Pinehurst Rd	9
79.00	39.00	Mr. & Mrs. Richard J Ottens	878 Route 539	NJ	08533-	878 Pinehurst Rd	
79.00	40.00	Mr. & Mrs. Richard J Ottens	878 Route 539	NJ	08533-	878 Pinehurst Rd	
80.00	9.00	Mr. A Est % Carmichael Southard	823 Route 539	NJ	08533-	815 Pinehurst Rd	20
80.00	11.00	Mr. & Mrs. Daniel Passoff	7 Century Dr, Ste 301	NJ	07054-	346 Longswamp Rd	60
80.00	12.00	Hip Hin Realty Inc	425 Broome St	NY	10013-	Longswamp Rd	98
80.00	14.00	Mr. & Mrs. John J Nash	13552 Nw 6th St #202	FL	33028-	Longswamp Rd	57
81.00	1.00	Mr. Scott Frankel	283 Long Swamp Rd	NJ	08533-	283 Longswamp Rd	91
81.00	2.00	Mr. & Mrs. Raymond Grant	156 W Colliers Mill Rd	NJ	08533-	156 W Colliers Mill Rd	237
82.00	1.11	Mr. & Mrs. Norman Vonschmidt	102 W Colliers Mill Rd	NJ	08533-	102 W Colliers Mill Rd	10
82.00	2.00	Mr. & Mrs. Norman Vonschmidt	102 W Colliers Mill Rd	NJ	08533-	102 W Colliers Mill Rd	<1
82.00	6.00	Mr. & Mrs. John Dewolf	10 W Colliers Mill Rd	NJ	08533-	10 W Colliers Mill Rd	95
82.00	7.00	Mr. John Dewolf	10 W Colliers Mill Rd	NJ	08533-	8 W Colliers Mill Rd	127
82.00	35.00	Mr. & Mrs. Clarence Tilghman	257 Longswamp Rd	NJ	08533-	257 Longswamp Rd	40
82.00	36.00	Mr. & Mrs. Gilbert G Hearne	263 Longswamp Rd	NJ	08533-	263 Longswamp Rd	7

**FARM ASSESSED PROPERTIES (Class 3A/3B)**

<b>Block</b>	<b>Lot</b>	<b>Owner</b>	<b>Owners Address</b>	<b>Owners Address State</b>	<b>Zip</b>	<b>Property Location</b>	<b>Acreage</b>
83.00	1.00	Mr. M Emery	102 Archertown Rd	NJ	08533-	72 Archertown Rd	39
83.00	2.00	Mr. Robert E Wallace	248 Brynmore Rd	NJ	08533-	248 Brynmore Rd	25
83.00	10.00	Mr. Ruth J Trust Levanduski	8 Brown Lane	NJ	08533-	160 Brynmore Rd	58
83.00	10.01	Mr. Ruth Levanduski	8 Brown Lane	NJ	08533-	156 Brynmore Rd	2
83.00	10.02	Mr. & Mrs. James Levanduski	150 Brynmore Rd	NJ	08533-	150 Brynmore Rd	1
83.00	10.03	Mr. & Mrs. Michael Manger	170 Brynmore Rd	NJ	08533-	170 Brynmore Rd	1
83.00	10.04	Mr. & Mrs. Jeffrey M Sasso	176 Brynmore Rd	NJ	08533-	176 Brynmore Rd	2
83.00	10.05	Mr. & Mrs. David Wenskosi	182 Brynmore Rd	NJ	08533-	182 Brynmore Rd	1
83.00	10.06	Mr. Ruth J Trust Levanduski	8 Brown Lane	NJ	08533-	160 Brynmore Rd	58
83.00	10.07	Mr. Ruth J Trust Levanduski	8 Brown Lane	NJ	08533-	160 Brynmore Rd	58
83.00	11.00	Mr. Inc C.w. Plan	208 Sweetmans Lane	NJ	07726-	140 Brynmore Rd	128
83.00	13.00	Mr. & Mrs. Andrew J Hlubik	99 Brynmore Rd	NJ	08533-	99a Brynmore Rd	52
83.00	17.00	Mr. & Mrs. Peter Bolognese	36 Archertown Rd	NJ	08533-	36 Archertown Rd	11
83.00	22.00	Emery	102 Archertown Rd	NJ	08533-	46 Archertown Rd	7
83.00	22.01	Mr. Mark Emery	102 Archertown Rd	NJ	08533-	38 Archertown Rd	1
83.00	22.02	Holly Lane Stud (east) Ltd	Po Box 260	NJ	08533-	48 Archertown Rd	7
84.00	11.00	Mr. Michael G Rosko	150 Archertown Rd	NJ	08533-	150 Archertown Rd	34
84.00	14.00	Mr. & Mrs. Herbert F Marinari	227 Bynmore Rd	NJ	08533-	227 Brynmore Rd	17
84.00	17.01	Mr. & Mrs. Norman W Liedtka	501 Rt 539	NJ	08514-	166 Archertown Rd	90
84.00	17.02	Mr. & Mrs. Norman W Liedtka	501 Rt 539	NJ	08514-	166 Archertown Rd	90
84.00	29.00	Mr. F J Deprume	212 Archertown Rd	NJ	08533-	212 Archertown Rd	18
84.00	30.00	Mr. & Mrs. Frank D Hurley	211 Longswamp Rd	NJ	08533-	211 Longswamp Rd	7
84.00	37.00	Mr. & Mrs. Albert J Costa	24 Carter Lane	NJ	08533-	24 Carter Lane	25
84.01	50.05	Mr. John J Gaertner	2952 Fegleysville Rd	PA	19525-	Carter Lane	21
85.00	8.00	Vankirk Partnership	149 Brindletown Rd	NJ	08533-	149 Brindletown Rd	118
85.00	9.00	Mr. & Mrs. Norman Parker	146 Jacobstwn/Cookstwn Rd	NJ	08562-	200 Bunting Bridge Rd	2
85.00	9.01	Mr. Bishop Wayne Rader	211 Brindletown Rd	NJ	08533-	211 Brindletown Rd	1
85.00	9.02	Mr. & Mrs. Norman Parker	146 Jacobstwn/Cookstwn Rd	NJ	08562-	213 Brindletown Rd	1
85.00	9.03	Mr. & Mrs. Norman Parker	146 Jacobstwn/Cookstwn Rd	NJ	08562-	204 Bunting Bridge Rd	2
85.00	9.04	Mr. & Mrs. Norman Parker	146 Jacobstwn/Cookstwn Rd	NJ	08562-	202 Bunting Bridge Rd	2
86.00	7.00	Mr. & Mrs. Andrew J Hlubik	99 Brynmore Rd	NJ	08533-	99 Brynmore Rd	58
86.00	8.00	Mr. Chew Nam Eng	91 W Colliers Mill Rd	NJ	08533-	220 Brindletown Rd	199
86.00	10.00	Mr. Eddie L, Nelson L Huie	99 Deacon Dr	NJ	08619-	100 Brindletown Rd	189
86.00	11.00	Mr. Doyle Sanford	Po Box 450	GA	30101-	190 Brindletown Rd	19
87.00	1.01	Vira Albert N Jr	45 Grant Ave	NJ	07008-	Longswamp Rd	121
88.00	1.03	Mr. & Mrs. Donal Malloy	107 Bunting Bridge Rd	NJ	08511-	261 Brindletown Rd	1
88.00	4.01	Mr. Neil Malloy	Po Box 362	NJ	08511-	201 Bunting Bridge Rd	1
89.00	1.00	Mr. Robert W Baran	1449 Trenton Harbortown	NJ	08534-	Longswamp Rd	168
89.00	2.00	Mr. & Mrs. Elmer Liedtka	108 Longswamp Rd	NJ	08533-	108 Longswamp Rd	2



**FARM ASSESSED PROPERTIES (Class 3A/3B)**

Block	Lot	Owner	Owners Address	Owners Address	State	Zip	Property Location	Acreage
89.00	3.00	Mr. & Mrs. Elmer Liedtka	108 Longswamp Rd	New Egypt	NJ	08533-	Longswamp Rd	<1
89.00	5.00	Mr. & Mrs. Elmer Liedtka	108 Longswamp Rd	New Egypt	NJ	08533-	Longswamp Rd	5
89.00	7.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085-	Cranberry Cannery Rd	230
89.00	8.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085-	Longswamp Rd Rear	69
89.00	10.00	Macaluso & Melone	58 Cranberry Cannery Rd	New Egypt	NJ	08533-	Cranberry Cannery Rd	9
89.00	20.00	Mr. & Mrs. John Tomchuk	244 Archertown Rd	New Egypt	NJ	08533-	244 Archertown Rd	8
89.00	20.01	Mr. & Mrs. J Harrison Morson	208 Longswamp Rd	New Egypt	NJ	08533-	208 Longswamp Rd	4
89.00	20.02	Mr. & Mrs. Richard Hollmann	238 Archertown Rd	New Egypt	NJ	08533-	238 Archertown Rd	1
89.00	20.03	Mr. & Mrs. Richard Decosimo	236 Archertown Rd	New Egypt	NJ	08533-	236 Archertown Rd	1
89.00	20.04	Mr. & Mrs. Brian Long	240 Archertown Rd	New Egypt	NJ	08533-	240 Archertown Rd	1
89.00	25.00	Mr. & Mrs. Elmer Liedtka	108 Longswamp Rd	New Egypt	NJ	08533-	Longswamp Rd Rear	6
89.00	31.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085-	26 Cranberry Cannery Rd	20
89.00	34.00	Mr. Marcus Havey	909 Flossmore Ave	Waukegan	IL	60085-	Longswamp Rd	32
95.00	66.00	Mr. & Mrs. Robert J Quattrone	46 Oak Lane	New Egypt	NJ	08533-	46 Oak Lane	8



VACANT LANDS

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
1.00	34.00	Ms. Anna M Rothman	9416 Regina Ln	Port Richey	FL	34668-	49 Magnolia Ave	1	1	
1.00	35.00	Ms. Anna M Rothman	9416 Regina Ln	Port Richey	FL	34668-	49 Magnolia Ave		1	
1.00	36.00	Horner	Po Box 426	New Egypt	NJ	08533-	53 Magnolia Ave	<1	1	
2.00	5.00	Mr. & Mrs. Ronald C Roman	67 Magnolia Ave	New Egypt	NJ	08533-	67 Magnolia Ave	<1	1	
3.00	9.00	Mr. Maged M Mostafa	160 Webster Dr	Wayne	NJ	07470-	109 Magnolia Ave	3	1	
5.00	11.00	Mr. Maged M Mostafa	160 Webster Dr	Wayne	NJ	07470-	52 Story St	3	1	
5.00	12.00	Mr. Maged M Mostafa	160 Webster Dr	Wayne	NJ	07470-	52 Story St		1	
9.00	13.00	Mr. & Mrs. Harvey Baker	52a Brindletown Rd	New Egypt	NJ	08533-	54 Brindletown Rd	<1	1	
9.00	18.00	Mr. & Mrs. Timothy Dey	44 Brindletown Rd	New Egypt	NJ	08533-	44a Brindletown Rd	<1	1	
10.00	12.00	Mr. & Mrs. James Griswold	16 Magnolia Ave	New Egypt	NJ	08533-	3 N Main St	<1	1	
10.00	24.02	Mr. Virginia Moschera	15 Lakewood Rd	New Egypt	NJ	08533-	13 Lakewood Rd	<1	1	
10.00	32.01	Mr. Paul Tantum	45 Lakewood Rd	New Egypt	NJ	08533-	47 Lakewood Rd	<1	1	
10.00	36.00	Mr. Michael Hendricks	57 Lakewood Rd	New Egypt	NJ	08533-	59 Lakewood Rd	<1	1	
10.00	70.00	Mr. & Mrs. Paul E Tantum	45 Lakewood Rd	New Egypt	NJ	08533-	39 Lakewood Rd	2	1	
12.00	15.00	Ms. Mary J Palmer	705 Fuller Ave	Pocola	OK	74902-	24 Moorehouse Rd	<1	1	
12.00	27.00	Mr. & Mrs. I Joseph Digangi	28 Moorehouse Rd	New Egypt	NJ	08533-	95 N Main St	4	1	
13.00	17.00	Plumsted Twp	No Address Given	No Address Given	EN	0	Lakewood Rd Rear	<1	1	
13.00	35.00	Lindstrand, R Trustee/ J Gale	40 Main St	New Egypt	NJ	08533-	25a Brown Lane	<1	1	
13.00	38.00	Ms. Evelyn Makkay Sienkiewicz	6732 Biltmore Place	Plano	TX	75023	56 Lakewood Rd	<1	1	
14.00	15.00	Ms. Dorothy Mount	7 Evergreen Rd	New Egypt	NJ	08533-	2 Bright Rd	9	1	
15.00	1.00	Ms. Dorothy Mount	7 Evergreen Rd	New Egypt	NJ	08533-	4 Bright Rd	1	1	
17.00	7.00	Mr. Seymour Levine	6543 Via Benita	Boca Raton	FL	33433-	2 Bell St	<1	1	
17.00	9.01	Mr. Gregory Zygmund	1244 Hickory St	Toms River	NJ	08754	12 N Main St	<1	1	
18.00	4.00	SdlI Associates Lic C/O H Hugel	9303 E. Cavalry Dr	Scottsdale	AZ	85262-	6 Main St	<1	1	
18.00	5.00								1	
19.00	2.00	Mauro & Barry Properties Inc	445 Brick Blvd Ste 105	Brick	NJ	08723-	34-36 Evergreen Rd	<1	1	
19.00	3.00	Mauro & Barry Properties Inc	445 Brick Blvd Ste 105	Brick	NJ	08723-	32 Evergreen Rd	<1	1	
19.00	5.00	Plumsted Twp	2 Cedar St	New Egypt	NJ	08533	22 Evergreen Rd	<1	1	
19.00	27.00	Jersey Central Power & Light Co	Real Estate Dep Pob 16001	Reading	PA	19640-	00 X Evergreen Rd	<1	1	
22.00	3.00	Mr. Donald Splitter	35 Meadowbrook Lane	New Egypt	NJ	08533	3 Fifth St	<1	1	
24.00	10.00	Mr. Alexander Bowanko	417 Forest Ave	Lakewood	NJ	08701	44 Meadowbrook Ln	<1	1	
24.00	13.00	Mr. Laurie Smythe	Po Box 81	New Egypt	NJ	08533-	50 Meadowbrook Ln	<1	1	
24.00	15.00	Mr. Alcides Ferreira	205 Edgemont Dr	Allenhurst	NJ	07711-	51 Meadowbrook Ln	4	1	
24.00	31.00	Mr. & Mrs. Jack R Stephens	86 Evergreen Rd	New Egypt	NJ	08533-	10 Sadie St	<1	1	
24.00	32.00	Mr. & Mrs. Jack R Stephens	86 Evergreen Rd	New Egypt	NJ	08533-	12 Sadie St	<1	1	
24.00	36.00	Ms. Patricia Moore	17 Carter Ln	New Egypt	NJ	08533-	3 Sadie St	<1	1	
24.00	38.01	Mr. & Mrs. Dennis Melillo	360 Matawan Rd	Laurence Harbor	NJ	08879	3 Sadie St	2	1	
24.00	38.03	Mr. & Mrs. George Rapciewicz	141 Henry St	Hamilton	NJ	08611-	11 Sadie St	2	1	
25.00	27.00	Mr. Christopher J Shiarappa	207 Pennington Rocky Hill	Pennington	NJ	08534	82 Jacobstown Rd	<1	1	
26.00	9.00	Mr. Douglas Nelson	41 Maple Ave	New Egypt	NJ	08533	39 Maple Ave	<1	1	
26.00	16.00	Unknown Owner	Unknown	Unknown	WN	00000-	Map=road	<1	1	

**VACANT LANDS**

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
26.00	18.00	Unknown Owner	Unknown	Unknown	WN	00000-	Map=road	<1	1	
26.00	19.00	Mr. Thomas R Ciosek	95 Maple Ave	New Egypt	NJ	08533-	95 Maple Ave	<1	1	
27.00	1.00	Mr. & Mrs. Jeffrey A Lipman	42 Bright Rd	New Egypt	NJ	08533-	48 Maple Ave	<1	1	
27.00	19.00	Mr. James W Hill	80 Lakeview Dr	New Egypt	NJ	08533-	82 Lakeview Dr	<1	1	
29.00	27.00	Ms. Kathleen Magie	29 Twin Dr	New Egypt	NJ	08533-	27 Twin Dr	<1	1	
33.00	3.00	Mr. & Mrs. Charles Beam	22 Terrace Ave	New Egypt	NJ	08533-	20 Terrace Ave	<1	1	
37.00	3.00	Mr. & Mrs. William L Horahan	20 Lakeview Dr	New Egypt	NJ	08533-	18 Lakeview Dr	<1	1	
37.00	7.00	Ms. Donna Greco	28 Andre Ave	Edison	NJ	08817-	24 Lakeview Dr	<1	1	
37.00	11.00	Mr. Claude M Duffield	19 Privateer Dr	Waretown	NJ	08758-	38 Lakeview Dr	<1	1	
37.00	12.00	Plumsted Twp	No Address Given	No Address Given	EN	00000	40 Lakeview Dr	<1	1	
37.00	13.00	Mr. Marion Meredith	816 Route 537	Cream Ridge	NJ	08514-	46 Lakeview Dr	<1	1	
37.00	16.01	Mr. Anton Podobinsky	4 Zachary Lane	Groverville	NJ	07304-	54 Lakeview Dr	<1	1	
37.00	17.01	Mr. Joseph Stadnik	401 Union St	Jersey City	NJ	07304	56 Lakeview Dr	<1	1	
37.00	22.03	Mr. David G Manaker	68 Lakeview Dr	New Egypt	NJ	08533	71 Lakeview Dr	<1	1	
37.00	23.00	Mr. Paul Panepinto	1955 N 6th St	Concord	CA	94519	6 Allen Terr	<1	1	
38.00	4.00	Tootie's Home Cooking Inc	2 Streeker Rd	North Hanover	NJ	08562	7 Lakeview Dr	<1	1	
38.00	24.00	Mr. Paul Panepinto	1955 N Sixth St	Concord	CA	94519-	10 Allen Terr	<1	1	
38.00	34.06	Mr. Philip C Deangelo	12 Lauren Lane	New Egypt	NJ	08527-	12 Lauren Ln	1	1	
38.00	35.00	Mr. & Mrs. Ronald F Lawrence	9000 Zuni Rd Se #e-27	Albuquerque	NM	87123-	113 Brindletown Rd	<1	1	
38.00	51.00	Ms. Margaret M Dillon	54 Oak Lane	New Egypt	NJ	08533-	55 Oak Lane	<1	1	FARM @ 425
40.00	8.02	Mr. & Mrs. Frank G Ondrushek	957 Rt 537	Cream Ridge	NJ	08514	951 Monmouth Rd	53	1	
40.00	9.04	Mr. & Mrs. Gerald D Simpson	S 13 Avon Dr	E Windsor	NJ	08520	6 Lawrence Dr	6	1	
40.00	9.06	Ms. Mary E Carlucci	132 Farrington Rd	Matawan	NJ	07747-	10 Lawrence Dr	10	1	
40.00	15.01	Lindstrand, R Trustee/ J Gale	40 Main St	New Egypt	NJ	08533-	93 Jacobstown Rd	1	1	
40.00	15.02	Lindstrand, R Trustee/ J Gale	40 Main St	New Egypt	NJ	08533-	91 Jacobstown Rd	1	1	
41.00	4.04	E L T Partnership Lic	82 Wrightstown-Cook	Cookstown	NJ	08511	3 Goldman Dr	2	1	
41.00	4.12	Mr. & Mrs. Elmer C Goldman	82 Wrightstown Rd	Cookstown	NJ	08511	915 Monmouth Rd	11	1	
41.00	8.00	Mr. Ronald Busz	45 Seckelpear Rd	Levittown	PA	19056-	210 Monmouth Rd	1	1	
41.00	11.04	Mr. & Mrs. Earle K Sheaffer	19 Grayson Cir	Willingboro	NJ	08046-	Evergreen Rd	21	1	
41.00	23.01	Ms. Margherita Depinto	7 Mill Pond Dr	Imlaystown	NJ	08526-	887 Monmouth Rd	2	1	
42.00	2.08	Mr. & Mrs. Zoltan Riczu	1141 Bradford Dr	Pt Pleasant	NJ	08742-	Highbridge Rd	1	2	
42.00	2.09	Mvn Homes Inc	1 Joseph Crt	New Egypt	NJ	08533-	Highbridge Rd	2	1	
43.00	8.01	Mr. & Mrs. David Shaddow	113 Highbridge Rd	New Egypt	NJ	08533	142 W Millstream Rd	7	1	
43.00	8.04	Mr. & Mrs. Thomas Szymanski	10 Oakwood Dr	New Egypt	NJ	08533	W. Millstream Rd	6	1	
43.00	20.00	Mr. & Mrs. Michael Cregan	210 W Millstream Rd	Cream Ridge	NJ	08514	W Millstream Rd Rear	10	1	
43.00	29.00	Mr. & Mrs. Clarence Roberts	184 W Millstream Rd	Cream Ridge	NJ	08514-	W Millstream Rd Rear	5	1	
43.00	34.00	Mr. & Mrs. Ronald D Emley	80 Highbridge Rd	New Egypt	NJ	08533-	W Millstream Rd Rear	5	1	
43.00	36.00	Mr. Joseph Reynolds	Unknown Address	Unknown	WN	00000-	W Millstream Rd Rear	5	1	
43.00	37.00	Mr. T Jersey Stump Jumpers % Bunti	Po Box 286	Crosswicks	NJ	08515-	W Millstream Rd Rear	5	1	
43.00	39.00	Mr. Harry Hurley	259 Fletcher Ave	Fuquay-Varina	NC	27526-	W Millstream Rd Rear	5	1	
43.00	41.00	Mr. B Radhakrishnan	16 Desiree Dr	Trenton	NJ	08690-	W Millstream Rd Rear	5	1	

VACANT LANDS

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
43.00	45.00	Mr. Harley Grover	13 Arnytnw/Chstrfld Rd	Allentown	NJ	08501-	75 N Success Rd	31	1	
43.00	46.00	Mr. & Mrs. Cazimer S Daniecki	3231 Brunswick Pike	Lawrenceville	NJ	08648-	45 Hill Lane	10	1	
43.00	47.00	Mr. C Gorden Stultis	Cranbury Station Rd	Cranbury	NJ	08512-	70 N Success Rd	10	1	
43.00	60.00	Mr. & Mrs. Cazimer S Daniecki	3231 Brunswick Pike	Lawrenceville	NJ	08648-	25 Hill Lane	5	1	
43.00	65.00	Mr. & Mrs. Michael Schen	15 Georgetown Rd	Bordertown	NJ	08505-	30 N Success Rd	10	1	Qfarm
43.00	66.00	Mr. Cazimier Daniecki	3231 Brunswick Pike	Lawrenceville	NJ	08648-	35 Hill Lane	7	1	
43.00	68.00	Mr. & Mrs. George T Goff	Po Box 27	New Egypt	NJ	08533-	17 Hill Lane	1	1	
43.00	97.00	Mr. & Mrs. Elmer Goldman	82 Wrightstown Rd	Cookstown	NJ	00000	30 N Success Rd	10	1	Qfarm
43.01	85.00	Ms. Betty Lou Parker	708 McCaskill Rd	Camden	SC	00000	15 W Caines Dr	2	1	
43.01	91.00	Mr. & Mrs. Brian McKnight	76 Falmouth Rd	Hamilton	NJ	08620	2 W Caines Dr	<1	1	
43.01	92.01	Mr. & Mrs. Erik V Voorhees	2 W Caines Dr	Cream Ridge	NJ	08514	W Caines Dr/Pinehurst R	<1	1	
44.00	15.01	Mr. Gary Blasi	1915 Atlantic Ave	Manasquan	NJ	08736-	851 Monmouth Rd	3	1	
44.00	15.04	Mr. & Mrs. David Wittman	847a Route 537	Cream Ridge	NJ	08514	847a Monmouth Rd	2	2	
44.00	22.00	Mr. & Mrs. Michael G Cregan	210 W Millstream Rd	Cream Ridge	NJ	08514-	207 W Millstream Rd	<1	1	
44.00	26.01	MDr Developers Inc	519 Curtis Lane	Lakewood	NJ	08701	209 W. Millstream Rd	25	1	
44.00	45.00	Mr. Beryl C Taylor	133 W Millstream Rd	Cream Ridge	NJ	08514-	135 W Millstream Rd	<1	1	
46.00	2.00	Mr. Robert Juliano	2060 Briggs Rd	Mt Laurel	NJ	08054-	Pinehurst Rd Rear	9		
46.00	3.00	Ms. Barbara S Felton	Po Box 214	Cream Ridge	NJ	08514-	Pinehurst Rd Rear	16		
46.00	4.00	Ms. Barbara S Felton	Po Box 214	Cream Ridge	NJ	08514-	Pinehurst Rd Rear	18		
46.00	5.00	Hand	229 Anthony Ave	Toms River	NJ	08753-	Pinehurst Rd Rear	11		
46.00	21.00	Mr. Barzillai Est Oakerson	Unknown	Unknown	WN	00000-	Hopkins Rd Rear	7	1	
46.00	23.00	Mr. Lic C & A At Plumsted	60 Fostertown Rd	Medford	NJ	08055	Pinehurst Rd Rear	48	1	
46.00	24.16	Country Acres Section II Homeownrs	14 Woods Rd	New Egypt	NJ	08533-	22 Woods Rd	8		
46.00	24.17	V A F Associates Lic	163 Burlington Path Rd	Cream Ridge	NJ	08514-	Country Ct	11		
46.00	24.20	Mr. Shawn M Battreal	3 Country Ct	New Egypt	NJ	08533	3 Country Ct	1		
46.00	26.05	High Point Est Homeowners Asso	3 Jennifer Way	New Egypt	NJ	08533-	9 Jennifer Way	<1	1	
46.00	26.07	Mr. & Mrs. Robert Goeb	13 Jennifer Way	New Egypt	NJ	08533	13 Jennifer Way	3	1	
46.00	26.09	High Point Est Homeowners Asso	2596 So Broad St	Trenton	NJ	08610-	Jennifer Way	<1	1	
46.00	27.00	Mr. Ronald J Fares	263 Hamilton Ave	Trenton	NJ	08609-	Hemlock Dr Rear	3	1	
46.00	28.00	Mr. Ronald J Fares	263 Hamilton Ave	Trenton	NJ	08609-	Hemlock Dr Rear	3	1	
46.00	37.00	V A F Associates Lic	163 Burlington Path Rd	Cream Ridge	NJ	08514-	Pinehurst Rd Rear	8	1	
46.00	39.00	Mr. Ronald J Fares	263 Hamilton Ave	Trenton	NJ	08609-	31 Hemlock Dr	10	1	
46.00	41.00	Mr. John Est Halpin	Unknown	Unknown	WN	00000-	Hopkins Rd Rear	5	1	
46.00	42.00	Emley	742 Route 537	Cream Ridge	NJ	08514-	Hopkins Rd Rear	2	1	
46.06	1.00	Mr. & Mrs. Richard F Barnes	163 Burlington Path Rd	Cream Ridge	NJ	08514-	1 Hemlock Dr	1	1	Qfarm
47.00	8.01	Country Woods At Plumsted Assoc In	10 Country Woods Drive	New Egypt	NJ	08533	1 Brookwood/368 Lkwd	1	1	
47.00	14.23	Hawkin Pt Homeowners Assoc Inc	1090 Stelton Rd	Piscataway	NJ	08854	17 Hickory Lane	2	1	
47.00	14.24	Mr. David J Dusylovitch	14 Huckleberry Lane	New Egypt	NJ	08533	15 Hickory/14 Hucklbrly	1	1	
47.00	14.32	Mr. & Mrs. Robert Miller	30 Huckleberry Lane	New Egypt	NJ	08533	30 Huckleberry Lane	1	1	
47.00	14.33	Mr. & Mrs. Carmen Dispenziere	32 Huckleberry Lane	New Egypt	NJ	08533	32 Huckleberry	1	1	
47.00	14.34	Mr. & Mrs. Joseph E Grande	34 Huckleberry Lane	New Egypt	NJ	08533	34 Huckleberry Lane	1	1	

**VACANT LANDS**

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
47.00	14.35	Hawkin Pt Homes Inc	1090 Stelton Rd	Piscataway	NJ	08854	Huckleberry Lane	5	1	
47.00	26.00	Mr. & Mrs. Joseph M Paulillo	Po Box 324	New Egypt	NJ	08533-	70 Hopkins Rd	11	1	
47.00	27.00	Unknown Owner	Unknown	Unknown	WN	00000-	Hopkins Rd Rear	<1	1	
47.03	4.00	Bainbridge At Hopkins Rd	15 Wythe Rd % K Prince	New Egypt	NJ	08533-	0 Hampshire Ct	3	1	
47.06	7.00	Mr. & Mrs. Thomas J McCabe	2 Hoptree Ct	New Egypt	NJ	08533	12 Hickry/2 Hoptree	1	1	
47.06	8.00	Hawkin Pt Homes Inc	1090 Stelton Rd	Piscataway	NJ	08854	4 Hoptree Ct	1	1	
47.06	9.00	Mr. & Mrs. Gregory Goffredo	5 Hoptree Ct	New Egypt	NJ	08533	5 Hoptree Ct	2	1	
47.06	10.00	Mr. & Mrs. John Melazzo	3 Hoptree Ct	New Egypt	NJ	08533	3 Hoptree Ct	1	1	
47.06	11.00	Mr. & Mrs. Alan C Best	1 Hoptree Ct	New Egypt	NJ	08533	1 Hptree/10 Hickory	1	1	
47.06	12.00	Mr. & Mrs. Michael Sakimura	8 Hickory Lane	New Egypt	NJ	08533	8 Hickory Lane	1	1	
47.06	13.00	Mr. & Mrs. Jeffrey Poedubicky	6 Hickory Lane	New Egypt	NJ	08533	6 Hickory Lane	1	1	
47.06	14.00	Mr. & Mrs. Allan Bagen	4 Hickory Lane	New Egypt	NJ	08533	4 Hickory Lane	1	1	
47.06	15.00	Mr. & Mrs. James L Rodriguez	2 Hickory Lane	New Egypt	NJ	08533	2 Hickory Lane	1	1	
47.07	19.00	Mvn Homes Inc	1 Joseph Ct	New Egypt	NJ	08527	218 Hawkin Rd	15	1	
47.08	1.00	Mr. & Mrs. John G Vinciguerra	13 Huckleberry Lane	New Egypt	NJ	08533	13 Hycleberry/11 Hickory	1	1	
47.08	7.00	Mr. & Mrs. Richard J Lavene	9 Hazelnut Lane	New Egypt	NJ	08533	9 Hazelnut Lane	1	1	
47.08	8.00	Mr. & Mrs. William G Taylor	7 Hazelnut Lane	New Egypt	NJ	08533	7 Hazelnut Lane	1	1	
47.08	9.00	Mr. & Mrs. Fred Berger	5 Hazelnut Lane	New Egypt	JJ	08533	5 Hazelnut Lane	1	1	
47.08	10.00	Mr. Leonard M, Ross Dessel	3 Hickory Lane	New Egypt	NJ	08533	3 Hickory Lane	1	1	
47.08	11.00	Mr. & Mrs. Andres Martinez	5 Hickory Lane	New Egypt	NJ	08533	5 Hickory Lane	1	1	
47.09	4.00	Mr. Gerald D. Mahaffey	27 Huckleberry Lane	New Egypt	NJ	08533	27 Huckleberry Lane	1	1	
47.09	5.00	Mr. Anthony J Peczinka	29 Huckleberry Lane	New Egypt	JJ	08533	29 Huckleberry Lane	1	1	
47.09	6.00	Mr. & Mrs. Anthony V Abate	33 Huckleberry Lane	New Egypt	NJ	08533	33 Or 39 Huckleberry Lane	1	1	
47.09	7.00	Mr. & Mrs. Robert Broehl	41 Huckleberry Lane	New Egypt	NJ	08533	41 Huckleberry Lane	1	1	
47.09	8.00	Mr. & Mrs. Steven D Wetzel	6 Hornbeam Lane	New Egypt	NJ	08533	6 Hornbeam Lane	1	1	
47.09	9.00	Mr. & Mrs. Kevin J Shanahan	8 Hornbeam Lane	New Egypt	NJ	08533	8 Hornbeam Lane	1	1	
47.09	10.00	Hawkin Pt Homes Inc	1090 Stelton Rd	Piscataway	NJ	08854	10 Hrbm/10 Hzlnt	1	1	
47.09	11.00	Mr. & Mrs. Frederick Magee	12 Hazelnut Lane	New Egypt	NJ	08533	12 Hazelnut Lane	1	1	
47.10	1.00	Mr. & Mrs. Michael J Lestician	9 Hornbeam Lane	New Egypt	NJ	08533	6 Hrbm/8 Hazlnt	1	1	
49.00	6.00	Mr. & Mrs. Hanen J Isaac	145 Route 526	Allentown	NJ	08501-	15 IVins Dr	<1	1	
50.00	4.00	Mr. & Mrs. William J Novatkowski	37 IVins Dr	New Egypt	NJ	08533-	33 IVins Dr	<1	1	
50.00	5.00	Mr. Garrett Voorhees	Box 35 14 N Main St	Marlboro	NJ	07746-	25 IVins Dr	<1	1	
50.00	6.00	Mr. Garrett Voorhees	Box 35 14 N Main St	Marlboro	NJ	07746-	25 IVins Dr	<1	1	
51.00	8.00	Mr. & Mrs. Eddie Roman	30 IVins Dr	New Egypt	NJ	08533	36a IVins Dr	<1	1	
54.00	11.00	Ms. Leona Liedtka	Po Box 426	New Egypt	NJ	08533-	709 Monmouth Rd	1	1	
54.00	17.00	Mr. Robert Martynowski	6 Woodruff Rd	New Egypt	NJ	08533-	701 Monmouth Rd	<1	1	
55.00	53.00	Mr. Albert E Hopkins	3050 Apt A Lk Wood Blvd	Arcata	CA	95521-	Tower Rd Rear	3	1	
55.00	55.00	At&T Comm % Tax Supervisor	Po Box 1329	Morristown	NJ	07960-	51 Tower Rd	8	1	
55.00	61.00	Mr. Russell C Mergogey	81 Tower Rd	Cream Ridge	NJ	08514-	Tower Rd Rear	7	1	
55.00	62.00	Realty Ownership Ventures Inc	700 Boston Blvd	Sea Girt	NJ	08750-	Tower Rd Rear	1	1	
55.00	63.00	Nispen Custom Homes Inc	Po Box 2476	Vincetown	NJ	08088	64 Tower Rd	2	1	

**VACANT LANDS**

<b>Block</b>	<b>Lot</b>	<b>Owner</b>	<b>Owner Address</b>	<b>Owner Address</b>	<b>State</b>	<b>Zip</b>	<b>Property Location</b>	<b>Acres</b>	<b>Tax Class</b>	<b>Notes</b>
55.00	68.00	Hutchinson	79 Evergreen Rd	New Egypt	NJ	08533	Tower Rd Rear	2	1	
55.00	77.00	Mr. & Mrs. Vernon W Gilbert	213 Circle Dr	New Egypt	NJ	08533	Hopkins Rd Rear	3	1	
55.00	78.00	Mr. & Mrs. Anthony Esposito	16 Oak Leaf Dr	New Egypt	NJ	08533	Hopkins Rd Rear	2	1	
55.00	82.00	Mr. Patrick Mc Caffrey	21 Applegate Lane	New Egypt	NJ	08533-	82 IVins Dr	1	1	
55.00	91.01	Cornerstone Estates Lic	9 Union Hill Rd	Monroe	NJ	08831	11 Oaklf/2 Plm Rdge	1	1	
55.00	91.02	Mr. & Mrs. Timothy Curran	15 Oak Leaf Dr	New Egypt	NJ	08533	15 Oak Leaf Dr	1	1	
55.00	91.03	Cornerstone Estates Lic	9 Union Hill Rd	Monroe	NJ	08831	19 Oak Leaf Dr	1	1	
55.00	91.04	Cornerstone Estates Lic	9 Union Hill Rd	Monroe	NJ	08831	23 Oak Leaf Dr	1	1	
55.00	91.05	Cornerstone Estates Lic	9 Union Hill Rd	Monroe	NJ	08831	24 Oak Leaf Dr	1	1	
55.00	91.06	Cornerstone Est Homeowners Assoc	9 Union Hill Rd	Monroe	NJ	08831	Oakleaf Dr	1	1	
55.00	91.07	Mr. & Mrs. Richard B Hill	18 Oak Leaf Dr	New Egypt	NJ	08533	18 Oak Leaf Dr	1	1	
55.00	91.08	Mr. & Mrs. Andrew Pritikin	14 Oak Leaf Dr	New Egypt	NJ	08533	14 Oak Leaf Dr	1	1	
55.00	92.00	Plumsted Twp	Po Box 398	New Egypt	NJ	08533	Tower Rd Rear	6	1	
55.00	94.00	Plumsted Twp	Po Box 398	New Egypt	NJ	08533	Tower Rd Rear	2	1	
55.00	95.00	Plumsted Twp	Po Box 398	New Egypt	NJ	08533	Tower Rd Rear	9	1	
55.00	97.00	Plumsted Twp	Po Box 398	New Egypt	NJ	08533	Tower Rd Rear	6	1	
55.00	99.00	Mr. Jeffrey R Jerman	Po Box 355	Monmouth Bch	NJ	07750-	Tower Rd Rear	4	1	
55.00	102.00	Mr. & Mrs. Brenda Fields	136 Hawkin Rd	New Egypt	NJ	08533	Hawkin Rd Rear	6	1	
55.00	103.01	Mr. & Mrs. William J Riley	148 Hawkin Rd	New Egypt	NJ	08533-	150 Hawkin Rd	5	1	
55.00	111.00	Johnson	155 W Colliers Mills Rd	New Egypt	NJ	08533-	Hawkin Rd Rear	2	1	
55.00	112.00	Johnson	19 Archertown Rd	New Egypt	NJ	08533-	Hawkin Rd Rear	2	1	
55.00	113.00	State Of New Jersey (dep)	Po Box 114	Trenton	NJ	08625	Hawkin Rd Rear	2	1	
55.00	114.00	Mr. & Mrs. Timothy W Brocklebank	695 Route 539	New Egypt	NJ	08533-	Hawkin Rd Rear	2	1	
55.00	115.00	Mr. & Mrs. Timothy W Brocklebank	695 Route 539	New Egypt	NJ	08533-	Hawkin Rd Rear	2	1	
55.00	116.00	State Of New Jersey (dep)	Po Box 114	Trenton	NJ	08625	Hawkin Rd Rear	2	1	
55.00	117.00	State Of New Jersey (dep)	Po Box 114	Trenton	NJ	08625	Hawkin Rd Rear	6	1	
55.00	118.00	Plumsted Twp	Po Box 389	New Egypt	NJ	08533	Hawkin Rd Rear	2	1	
55.00	119.00	State Of New Jersey (dep)	Po Box 114	Trenton	NJ	08625	Hawkin Rd Rear	2	1	
55.00	120.00	Mr. Warren Grant	44 Loveman Rd	Cream Ridge	NJ	08514-	Hawkin Rd Rear	2	1	
55.00	121.00	Ms. Rosemary Bateham	396 State Hwy 156	Yardville	NJ	08620-	Hawkin Rd Rear	2	1	
55.00	122.00	State Of New Jersey (dep)	Po Box 114	Trenton	NJ	08625	Hawkin Rd Rear	2	1	
55.00	125.00	Mr. & Mrs. Carl J Mohr	24 Kenyon Dr	New Egypt	NJ	08533-	Hawkin Rd Rear	2	1	
55.00	126.00	Mr. & Mrs. Milton Probasco	201 W Millstream Rd	Cream Ridge	NJ	08514-	Hawkin Rd Rear	4	1	
55.00	128.00	Mr. & Mrs. Milton Probasco	201 W Millstream Rd	Cream Ridge	NJ	08514-	Hawkin Rd Rear	1	1	
55.00	129.00	State Of New Jersey (dep)	Po Box 114	Trenton	NJ	08625	Hawkin Rd Rear	12	1	
55.00	130.00	Mr. Vera Halas	Po Box 1691	Browns Mills	NJ	08015-	Hawkin Rd Rear	14	1	
55.00	132.00	Mr. William D Mc Neill	42 Old Noah Hunt Rd	Cream Ridge	NJ	08514-	Hawkin Rd Rear	4	1	
55.00	133.00	Mr. William D Mc Neill	42 Old Noah Hunt Rd	Cream Ridge	NJ	08514-	Hawkin Rd Rear	4	1	
55.00	134.00	Mr. William D Mc Neill	42 Old Noah Hunt Rd	Cream Ridge	NJ	08514-	Hawkin Rd Rear	11	1	
55.00	135.00	High Ridge Acres Lic %b. McNeill	42 Old Noah Hunt Rd	Cream Ridge	NJ	08514	Tower Rd Rear	9	1	
55.00	138.00	Plumsted Twp	No Address Given	No Address Given	EN	00000	Tower Rd Rear	5	1	

**VACANT LANDS**

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
55.00	139.03	Mr. & Mrs. Frank D Messina	14 Briar Hill Dr	Manalapan	NJ	07726	Sanders Ln	8	1	
55.00	154.00	Mr. & Mrs. Bradford Septor	300 Orchard St	Lakehurst	NJ	08733-	35 Sanders Lane	6	1	
55.00	159.02	Mr. & Mrs. Saverio Ascoli	86 Plymouth Dr	Freehold	NJ	07728-	98 Hawkin Rd	5	1	
55.00	175.00	Ms. Florence Norcross	151 Chambers Br Apt 214a	Bricktown	NJ	08723-	Hawkin Rd	<1	1	
55.00	177.00	Mr. Charles A Noreika	Po Box 1	Clarksburg	NJ	08510-	15 Hendrickson Dr	12	1	
55.00	183.00	Mr. & Mrs. Robert B Werosia	8 Mount Olive Ln	Jackson	NJ	08527-	Hawkin Rd Rear	2	1	
55.00	185.01	Mr. & Mrs. John Mc Cann	840 Demont St	Toms River	NJ	08754-	95 Sanders Ln	6	1	
55.00	190.00	Ms. Evelyn Doherty	39 Sanders Ln	Cream Ridge	NJ	08514-	Tower Rd Rear	2	1	
55.00	193.00	Mr. George R Bell	3 Forest Hill Dr	New Egypt	NJ	08533-	Hawkin Rd Rear	15	1	
55.00	196.01	Mr. & Mrs. Robert E Curtiss	169 Arnold Blvd	Howell	NJ	07731-	Tower Rd Rear	24	1	
55.00	196.02	Mr. & Mrs. Robert E Curtiss	Box 191 Tower Rd	Howell	NJ	07731-	Tower Rd Rear	1	1	
55.00	199.00	Mr. Russell C Mergogey	21 Applegate Lane	Creamridge	NJ	08514-	Tower Rd Rear	5	1	
55.00	201.00	Mr. Patrick Mc Caffrey	21 Applegate Lane	New Egypt	NJ	08533-	84 IVins Dr	1	1	
55.01	6.00	Plum Ridge Homeowners Assoc Inc	One Makefield Rd	Morrisville	PA	19067-	17 Plum Ridge Dr	1	1	
55.06	10.00	R R Land Developers Llc	406 Blawenburg Rd	Bellemead	NJ	08502-	125 Bobbi's Terrace	1	1	
55.07	1.00	Plum Ridge Homeowners Assoc Inc	One Makefield Rd	Morrisville	PA	19067-	6 Plum Ridge Dr	1	1	
56.00	4.03	Ms. Betty Ann Csaki	Po Box 25	Cream Ridge	NJ	08514-	25 Loveman Rd	<1	1	
56.00	4.08	Mr. & Mrs. Robert L Schafer	13 Malsbury Lane	Cream Ridge	NJ	08514-	719 Monmouth Rd	1	1	
57.00	1.00	Ms. Laura S Witherington	11 Loveman Lane	Cream Ridge	NJ	08514-	747 Monmouth Rd	<1	1	
58.00	1.00	Pty Pimstd Prpty %Joe Young Loui	52 Kimberly Court	Monmouth Juncti	NJ	08852-	Pinehurst Rd	24	1	
58.00	4.00	Mr. & Mrs. Alan D Newell	318 E Millstream Rd	Cream Ridge	NJ	08514-	316 E Millstream Rd	<1	1	
58.00	6.00	Mr. & Mrs. Alan D Newell	318 E Millstream Rd	Cream Ridge	NJ	08514-	E Millstream Rd Rear	4	1	
58.00	9.00	Mr. Roy Chris Villipart	308 E Millstream Rd	Cream Ridge	NJ	08514-	E Millstream Rd Rear	2	1	
58.00	15.00	Pty Pimstd Prpty %Joe Young Loui	52 Kimberly Court	Monmouth Juncti	NJ	08852-	Pinehurst Rd	1	1	
58.00	16.00	Pty Pimstd Prpty %Joe Young Loui	52 Kimberly Court	Monmouth Juncti	NJ	08852-	Pinehurst Rd	1	1	
58.00	17.00	Pty Pimstd Prpty %Joe Young Loui	52 Kimberly Court	Monmouth Juncti	NJ	08852-	Pinehurst Rd	1	1	
58.00	18.00	Pty Pimstd Prpty %Joe Young Loui	52 Kimberly Court	Monmouth Juncti	NJ	08852-	Pinehurst Rd	1	1	
58.00	19.00	Pty Pimstd Prpty %Joe Young Loui	52 Kimberly Court	Monmouth Juncti	NJ	08852-	Pinehurst Rd	1	1	
58.00	20.00	Pty Pimstd Prpty %Joe Young Loui	52 Kimberly Court	Monmouth Juncti	NJ	08852-	Pinehurst Rd	1	1	
59.00	1.01	Goldman	82 Wrightstown Rd	Cookstown	NJ	08511-	825 Monmouth Rd	<1	1	
59.00	6.03	Mr. & Mrs. Elmer Goldman	82 Wrightstown Rd	Cookstown	NJ	08511-	301 E Millstream Rd	3	1	
59.00	8.00	Jensen's Inc	Po Box 608	Southington	CT	06489-	E Millstream Rd Rear	18	1	
59.00	10.00	Mr. & Mrs. John Peters	813 Route 537	Cream Ridge	NJ	08514-	815 Monmouth Rd	<1	1	
59.00	12.00	Jensen's Inc	Po Box 608	Southington	CT	06489-	E Millstream Rd Rear	2	1	
59.00	13.00	Mr. & Mrs. Douglas Kaczor	355 E Millstream Rd	Cream Ridge	NJ	08514-	351 E Millstream Rd	6	1	
59.00	14.04	Mr. Donald Y Robbins	70 Hawkin Rd	New Egypt	NJ	08533-	361 E Millstream Rd	6	1	
60.00	11.00	MDr Developers Inc	519 Curtis Lane	Lakewood	NJ	08701	409 E Millstream Rd	2	1	
60.00	12.00	MDr Developers Inc	519 Curtis Lane	Lakewood	NJ	08701	409 E Millstream Rd	1	1	
60.00	13.00	MDr Developers Inc	519 Curtis Lane	Lakewood	NJ	08701	409 E Millstream Rd	1	1	
60.00	15.01	Mr. & Mrs. Michael T Feeney	Po Box 117	Cream Ridge	NJ	08514-	399 E Millstream Rd	1	1	
60.00	22.00	E L T Partnership Llc	82 Wrightstown Rd	Cookstown	NJ	08511	803 Monmouth Rd	14	1	



VACANT LANDS

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
60.00	24.00	Mr. & Mrs. John N Creighton	383 E Millstream Rd	Cream Ridge	NJ	08514-	E Millstream Rd Rear	2	1	
61.00	3.00	Mrs. David Pinkney	346 E Millstream Rd	Cream Ridge	NJ	08514-	350 E Millstream Rd	2	1	
61.00	6.00								1	
61.00	7.00	Mr. G W Est IVins	Unknown	Unknown	WN	08533-	E Millstream Rd Rear	1	1	
61.00	16.00	Mr. William Kane	9 Avon Terrace	Old Bridge	NJ	08557-	E Millstream Rd Rear	1	1	
62.00	3.00	Mr. & Mrs. Willie Bullock	Po Box 1710	Browns Mills	NJ	08015-	14 New Road	<1	1	
62.00	4.00	Mr. R Sapp % Harris	316 Lambertson St	Trenton	NJ	08615-	12 New Road	<1	1	
62.00	5.00	Mr. & Mrs. William Harrison	230 Wafford Rd	Lexington	NC	27292-	10 New Road	<1	1	
62.00	12.00	Mr. Shirley Johnson	Po Box 532	Allentown	NJ	08501-	36 Tower Rd	<1	1	
62.00	15.00	Ms. B. C/O Clark, Dorothy Bordon	566 Route 537	Cream Ridge	NJ	08514-	34 Tower Rd	1	1	
63.00	16.00	Mr. Dmytro Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Shevchenko Ave	<1	1	
63.00	32.00	Mr. & Mrs. Myron Osadca	8 Lepky Ave	Creamridge	NJ	08514-	Kuzyk Rd	<1	1	
63.00	36.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Park Ave	<1	1	
63.00	38.00	Mr. Edward Schell	4 Park Ave	Cream Ridge	NJ	08514	4 Park Ave	<1	1	
63.00	42.00	Mr. Anjenette M Monclova	72 Jacobstown Rd	New Egypt	NJ	08511-	373 E Millstream Rd	1	1	
63.00	44.06	Mvn Homes Inc	1 Joseph Ct	New Egypt	NJ	08533-	21 Tower Rd	1	1	
63.00	46.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Kuzyk Rd	5	1	
64.00	8.00	Mr. & Mrs. James M Dibiasio	Po Box 104	Cream Ridge	NJ	08514-	15 Sefel Ave	<1	1	
64.00	12.00	Mr. Michailina Sefel-Martel	7 Sefel Ave	Cream Ridge	NJ	08514-	Monmouth Rd	2	1	
64.00	17.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Kuzyk Rd	4	1	
64.00	18.00	Ms. (olena) Helen Sibirny	533 Stuyvesant Ave	Irvington	NJ	07111-	Monmouth Rd	<1	1	
65.00	5.00	Mr. Natalia Havryluk	9 Reiner Rd	Cream Ridge	NJ	08514-	11 Reiner Rd	<1	1	
66.00	7.00	Mr. Luba Myrlotsky	59 Lakeview Ct	Yardville	NJ	08620-	1 Stoyk Rd	<1	1	
65.00	14.00	Mr. Elmer % Sefel-Martel Goldman	7 Sefel Ave	Cream Ridge	NJ	08514-	8 Sefel Ave	<1	1	
65.00	15.00	Mr. & Mrs. Ricky Brown	8 Blanche Dr	New Egypt	NJ	08533-	10 Sefel Ave	<1	1	
65.00	16.00	Mr. Rudolph Manger	6 Nor-Laine Dr	Cookstown	NJ	08511-	12 Sefel Ave	<1	1	
65.00	20.00	Mr. & Mrs. Albert Hanyecz	503 W Park Ave	Trenton	NJ	08610-	23 Kuzyk Rd	<1	1	
65.00	22.00	Mr. Dmytro Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Sefel Ave	4	1	
67.00	18.00	Ms. Christine P Carter	531 Main St #1228	Roosevelt Island	NY	10044-	35 Kuzyk Rd	<1	1	
67.00	20.00	Mr. & Mrs. Carl J Scimeca	37 Kuzyk Rd	Cream Ridge	NJ	08514-	8 Reiner Rd	<1	1	
67.00	87.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
68.00	81.00	Mr. & Mrs. Eugene Kopcewyc	9 Lake Drive	Ellenville	NY	12428-	21 Stoyk Rd	<1	1	
68.00	82.00	Mr. & Mrs. John Z Horodysky	27 Benson Ln	Trenton	NJ	08610-	23 Stoyk Rd	<1	1	
68.00	83.00	Mr. & Mrs. John Z Horodysky	27 Benson Ln	Trenton	NJ	08610-	25 Stoyk Rd	<1	1	
68.00	84.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
68.00	85.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
68.00	86.00	Ms. Martha % Kuzyk Rudnicka	54 Florister Ave	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	63.00	Ms. Lisa J Engel	31 Chelsea Rd	Jackson	NJ	08527	40 Kuzyk Rd	<1	1	
69.00	64.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	65.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	66.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	

VACANT LANDS

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
69.00	67.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	68.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	69.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	70.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
69.00	71.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	72.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	73.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	74.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	75.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	76.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	77.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
69.00	78.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Stoyk Rd	<1	1	
70.00	52.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	42 Kuzyk Rd	<1	1	
70.00	53.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Bovanko Rd	<1	1	
70.00	54.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Bovanko Rd	<1	1	
70.00	55.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
70.00	56.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
70.00	57.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
70.00	58.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
70.00	59.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
70.00	60.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Walter Rd	<1	1	
70.00	61.00	Mr. & Mrs. Fred Carpenter	36 Kuzyk Rd	Cream Ridge	NJ	08514-	Walter Rd	<1	1	
71.00	25.00	Mr. & Mrs. Ihor Shpernal	17 Kuzyk Rd	Cream Ridge	NJ	08514-	Walter Rd	<1	1	
71.00	28.00	Mr. & Mrs. John R Heege	12 Bovanko Rd	Cream Ridge	NJ	08514-	8 Bovanko Rd	<1	1	
71.00	29.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	14 Bovanko Rd	<1	1	
72.00	29.00	Mr. Daria Kuzyk	54 Florister Dr	Trenton	NJ	08690-	Bovanko Rd	<1	1	
72.00	30.00	Mr. & Mrs. Ihor Shpernal	17 Kuzyk Rd	Cream Ridge	NJ	08514-	Postol Rd	<1	1	
72.00	34.00	Mr. & Mrs. Bogdan Krejer	4633 Mt Armat Ave	San Diego	CA	92117-	20 Postol Rd	<1	1	
72.00	36.00	Mr. Jarapolk Kalyna	141 Godwin Ave	Ridgewood	NJ	07450-	14a Postol Rd	<1	1	
72.00	37.00	Mr. Jarapolk Kalyna	141 Godwin Ave	Ridgewood	NJ	07450-	12 Postol Rd	<1	1	
72.00	40.00	Mr. & Mrs. Emilia Balaban	30-74 33rd St	Astoria	NY	11102-	10 Postol Rd	<1	1	
73.00	11.00	Mr. Harry I Katz	61-25 Utopia Pkwy	Fresh Meadows	NY	11365-	2 Postol Rd	<1	1	
73.00	11.04	Mr. & Mrs. Charles Jobs	35 Highbridge Rd	New Egypt	NJ	08533	9 Highbridge Rd	15	1	
74.00	13.03	Mr. & Mrs. Peter Deamer	22 High Bridge Rd	New Egypt	NJ	08533	35 Highbridge Rd	3	1	
74.00	13.09	The Rolling Acres Homeowners Assoc	163 Burlington Path Ste F	Cream Ridge	NJ	08514-	8 Highbridge Rd	1	1	
74.00	13.10	Mr. Pablo Diaz	303 Fieldcrest Dr	New Egypt	NJ	08533	3 Woodside Dr	2	1	
74.00	13.11	Mr. August R Fasolino	163 Burlington Path	Cream Ridge	NJ	08514-	303 Fieldcrest Dr	2	1	
74.00	13.12	Mr. Mark F Perlman	150 Rte 526	Imlaystown	NJ	08526-	305 Fieldcrest Dr	2	1	
74.00	13.13	Mr. Victor P Fasolino	163 Burlington Path Rd	Cream Ridge	NJ	08514-	307 Fieldcrest Dr	2	1	
74.00	13.14	Mr. Mark F Perlman	150 Rte 526	Imlaystown	NJ	08526-	309 Fieldcrest Dr	1	1	
74.00	13.16	Mr. August R Fasolino	Po Box 166	Cream Ridge	NJ	08514	311 Fieldcrest Dr	1	1	
							315 Fieldcrest Dr	1	1	

VACANT LANDS

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
74.00	13.27	Csv Inc	163 Burlington Path Ste F	Cream Ridge	NJ	08514	339 Fieldcrest Dr	2	1	
74.00	13.28	Mr. & Mrs. Paul Praydick	341 Fieldcrest Dr	New Egypt	NJ	08533	341 Fieldcrest Dr	2	1	
74.00	13.31	The Rolling Acres Homeowners Assoc	163 Burlington Path Ste F	Cream Ridge	NJ	08514-	Fieldcrest Dr	7	1	
74.00	13.33	Mr. & Mrs. Patrick A Di Meola	353 Fieldcrest Dr	New Egypt	NJ	08514	353 Fieldcrest Dr	2	1	
74.00	13.35	Csv Inc	163 Burlington Path Ste F	Cream Ridge	NJ	08514	94 Lakewood Rd	5	1	
74.00	14.00	Morton International Inc	100 Indpndnc Mall West	Philadelphia	PA	19106	Lakewood Rd	30	1	
74.00	15.00	Morton International Inc	100 Indpndnc Mall West	Philadelphia	PA	19106	Lakewood Rd	28	1	
74.01	6.00	Mr. & Mrs. Eric Barlow	322 Fieldcrest Dr	New Egypt	NJ	08533	322 Fieldcrest Dr	1	1	
74.01	10.00	Mr. & Mrs. Rocco Timirello	312 Fieldcrest Drive	New Egypt	NJ	08533	312 Fieldcrest Dr	1	15D	
74.01	15.00	Mr. Toyin Ojo	346 Fieldcrest Dr	New Egypt	NJ	08533	346 Fieldcrest Dr	1	1	
75.00	6.00	Morton International Inc	100 Indpndnc Mall West	Philadelphia	PA	19106-	Lakewood Rd	16	1	Qfarm
75.00	7.00	Morton International Inc	100 Indpndnc Mall West	Philadelphia	PA	19106-	Lakewood Rd	19	1	Qfarm
75.00	12.00	Singleton	89 Lakewood Rd	New Egypt	NJ	08533-	91 Lakewood Rd	<1	1	
75.00	23.00	New Egypt Elks % Secretary	105 Lakewood Rd	New Egypt	NJ	08533-	105 Lakewood Rd	5	1	
75.02	1.00	Mr. & Mrs. John E Yankosky	20 Maria Dr	New Egypt	NJ	08533	20 Maria Dr	29	1	
75.02	2.00	Mr. & Mrs. Kevin C McDermott	18 Maria Dr	New Egypt	NJ	08533	18 Maria Dr	29	1	
75.02	3.00	Mr. & Mrs. Jo Anne Calabrese	16 Maria Dr	New Egypt	NJ	08533	16 Maria Dr	29	1	
75.02	4.00	Ms. Amelia C Picciolo	14 Maria Dr	New Egypt	NJ	08533	14 Maria Dr	29	1	
75.02	6.00	Mr. & Mrs. David J Charest	10 Maria Dr	New Egypt	NJ	08533	10 Maria Dr	29	1	
75.02	8.00	Mr. Dana Muchmore	8 Maria Dr	New Egypt	NJ	08533	8 Maria Dr	29	1	
75.02	11.00	Mr. & Mrs. Michael Botti	2 Maria Dr	New Egypt	NJ	08533	2 Maria Dr	29	1	
75.03	1.00	Mr. & Mrs. Philip E Lang	23 Maria Dr	New Egypt	NJ	08533	23 Maria Dr	29	1	
75.03	6.00	Mr. & Mrs. Anthony Ricciardi	13 Maria Dr	New Egypt	NJ	08533	13 Maria Dr	29	1	
75.03	7.00	Mr. & Mrs. Christine A Casey-Roach	11 Maria Dr	New Egypt	NJ	08533	11 Maria Dr	29	1	
75.03	8.00	Mr. & Mrs. Victor Romashkin	9 Maria Dr	New Egypt	NJ	08533	9 Maria Dr	29	1	
75.03	9.00	Mr. Heather Gruber	7 Maria Dr	New Egypt	NJ	08533	7 Maria Dr	29	1	
75.03	10.00	Morton International Inc	100 Indpndnc Mall West	Philadelphia	PA	19106	8 Jansen Ct	29	1	
76.00	18.01	Mr. Ronald Koczon	19 Cordwell Dr	New Egypt	NJ	08522	19 Cordwell Dr	17	1	
76.00	31.00	Mr. & Mrs. Stanley S Spector	2116 Sunset Ave	Ocean	NJ	07712-	Lakewood Rd	5	1	
76.00	35.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533-	650 Pinehurst Rd	2	1	
76.00	41.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533	Pinehurst Rd Rear	<1	1	
76.00	42.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533	Pinehurst Rd Rear	<1	1	
76.00	43.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533	Pinehurst Rd Rear	<1	1	
76.00	44.00	Mr. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533	Pinehurst Rd Rear	<1	1	
76.00	45.00	Mr. & Mrs. Ronald L Hughes	650 Route 539	New Egypt	NJ	08533-	Pinehurst Rd Rear	2	1	
76.00	46.00	Mr. Ridgway Est Foulks	Unknown	Unknown	WN	00000-	Pinehurst Rd Rear	<1	1	
76.00	47.00	Mr. Ridgway Est Foulks	Unknown	Unknown	WN	00000-	Pinehurst Rd Rear	<1	1	
76.00	48.00	Hopkins % Wells & Singer	135 High St	Mt Holly	NJ	08060-	Pinehurst Rd Rear	<1	1	
76.00	49.00	Mr. Ridgway Est Foulks	Unknown	Unknown	WN	00000-	Pinehurst Rd Rear	<1	1	
76.00	50.00	Mr. Ridgway Est Foulks	Unknown	Unknown	WN	00000-	Pinehurst Rd Rear	<1	1	
76.00	52.00	Mr. & Mrs. Thomas Fox	347 Lakewood Rd	New Egypt	NJ	08533-	Lakewood Rd Rear	3	1	

**VACANT LANDS**

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
76.00	53.00	Mr. & Mrs. Thomas Fox	347 Lakewood Rd	New Egypt	NJ	08533-	Lakewood Rd Rear	3	1	
76.00	54.00	Mr. & Mrs. Thomas Fox	347 Lakewood Rd	New Egypt	NJ	08533-	Lakewood Rd Rear	3	1	
76.00	56.00	Mr. & Mrs. Thomas W Fox	347 Lakewood Rd	New Egypt	NJ	08533-	Lakewood Rd Rear	3	1	
76.00	57.00	Mr. & Mrs. George Healey	410 E Millstream Rd	Cream Ridge	NJ	08514	Lakewood Rd	51	1	
76.00	73.00	Ms. Irene Janusz	25 Henry St	Port Reading	NJ	07064-	350 Hawkin Rd	7	1	
76.00	77.01	Mr. Lip Kodiak	170 Brynmore Rd	New Egypt	NJ	08533	736 Pinehurst Rd -539	4	1	Qfarm
76.00	77.02	Kodiak Lp	170 Brynmore Rd	New Egypt	NJ	08533	740 Pinehurst Rd-539	4	1	Qfarm
76.00	77.03	Kodiak Lp	170 Brynmore Rd	New Egypt	NJ	08533	191 E Colliers Mill Rd	4	1	Qfarm
76.00	77.04	Mr. & Mrs. Theodore J Kucowski	247 E Colliers Mills Rd	New Egypt	NJ	08533	195 E. Colliers Mill Rd	4	1	Qfarm
76.00	77.05	Mr. Peter Deoliviera	425 Route 601	Belle Mead	NJ	08502	199 E Colliers Mill Rd	5	1	Qfarm
76.00	77.09	Mr. & Mrs. Julio Arocho	6 Crystal Crt	Middletown	NJ	07748	215 E Colliers Mill Rd	4	1	Qfarm
76.00	77.11	Ms. Nancy Blank	418 Basso St	Jackson	JJ	08527	227 E Colliers Mill Rd	4	1	Qfarm
76.00	82.02	Mr. & Mrs. Richard M Grosso	9 Raymond Lane	Belle Mead	NJ	08502	Pinehurst Rd Rear	6	1	
76.00	85.00	Ms. Leona Liedtka	Po Box 426	New Egypt	NJ	08533-	Pinehurst Rd Rear	13	1	
76.00	87.00	Zouave Unknown Title Research Co	Unknown	Unknown	WN	00000-	Pinehurst Rd Rear	8	1	
76.00	89.00	Mr. Kenneth Potter	15 Magnolia Ave	New Egypt	NJ	08533-	Lakewood Rd Rear	5	1	
76.00	92.00	New Jersey State (dep)	401 E State St	Trenton	NJ	08625-	Pinehurst Rd Rear	11	1	
76.00	98.00	Ms. Mary England	105 Congress St	Summersville	GA	30747-	237 E Colliers Mill Rd	<1	1	
76.00	100.00	New Horizons In Autism	2050 Prospect Plains Rd	Cranbury	NJ	08512-	331 Lakewood Rd	<1	1	
77.00	2.03	V A F Associates Llc	163 Burlington Path Rd	Cream Ridge	NJ	08514-	Pinehurst Rd	3	1	
77.00	2.06	Mr. Phillip Hatrak	837 Nutmeg St	Browns Mills	NJ	08015-	Pinehurst Rd	4	1	
77.00	9.00	Mr. & Mrs. Russell A Crain	703 Rt 539	New Egypt	NJ	08533	Pinehurst Rd Rear	17	1	
77.00	10.00	Mr. & Mrs. Ronald J Kavas	691 Rt 539	New Egypt	NJ	08533	W Colliers Mill Rd Rear	35	1	
77.00	11.00	Mr. & Mrs. Michael Piraino	691 Rte 539	New Egypt	NJ	08533-	W Colliers Mill Rd Rear	1	1	
77.00	14.00	Mr. & Mrs. Michael Piraino	691 Rte 539	New Egypt	NJ	08533-	W Colliers Mill Rd Rear	1	1	
77.00	15.00	Mr. & Mrs. Michael Piraino	691 Rte 539	New Egypt	NJ	08533-	W Colliers Mill Rd Rear	1	1	
77.00	16.00	Mr. & Mrs. Michael Piraino	691 Rte 539	New Egypt	NJ	08533-	W Colliers Mill Rd Rear	1	1	
77.00	17.00	Mr. & Mrs. Michael Piraino	691 Rte 539	New Egypt	NJ	08533-	W Colliers Mill Rd Rear	1	1	
77.00	18.00	Mr. & Mrs. Michael Piraino	691 Rte 539	New Egypt	NJ	08533-	W Colliers Mill Rd Rear	1	1	
77.00	19.00	Mr. & Mrs. Michael Piraino	691 Rte 539	New Egypt	NJ	08533-	W Colliers Mill Rd Rear	1	1	
77.00	20.00	Mr. & Mrs. Joseph Enriquez	Po Box 69	New Egypt	NJ	08533-	W Colliers Mill Rd Rear	1	1	
77.00	28.01	Ms. Mary Lisehora	425 Farnsworth Ave	Bordentown	NJ	08505-	Pinehurst Rd	4	1	
77.00	36.00	Ms. Mary Lisehora	425 Farnsworth Ave	Bordentown	NJ	08505-	Pinehurst Rd Rear	6	1	
77.00	45.00	Mr. & Mrs. James C Ford	628 Latona Ave	Ewing Twp	NJ	08618-	Fisher Rd Rear	6	1	
77.00	46.00	Plumsted Twp	Po Box 398	New Egypt	NJ	08533	Lakewood Rd Rear	5	1	
77.00	47.00	Plumsted Twp	Po Box 398	New Egypt	NJ	08533	Lakewood Rd Rear	2	1	
77.00	48.00	Plumsted Twp	Po Box 398	New Egypt	NJ	08533	Lakewood Rd Rear	8	1	
77.00	49.00	Plumsted Twp	Po Box 398	New Egypt	NJ	08533	Lakewood Rd Rear	2	1	
77.00	50.00	Plumsted Twp	Po Box 398	New Egypt	NJ	08533	Lakewood Rd Rear	3	1	
77.00	51.00	Plumsted Twp	Po Box 398	New Egypt	NJ	08533	Lakewood Rd Rear	9	1	
77.00	52.00	Plumsted Twp	Po Box 398	New Egypt	NJ	00000	Lakewood Rd Rear	1	1	

**VACANT LANDS**

Block Lot	Owner	Owner Address	Owner Address State	Zip	Property Location	Acres	Tax Class	Notes
77.00 53.00				00000			1	
77.00 54.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	<1	1	
77.00 55.00				00000			1	
77.00 56.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	1	1	
77.00 57.00	Mr. & Mrs. Verona Denson	Po Box 434	NJ	08533	Lakewood Rd Rear	1	1	
77.00 61.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	1	1	
77.00 64.00	Plumsted Twp	Po Box 398	NJ	08533	Pinehurst Rd Rear	9	1	
77.00 81.00	Mr. & Mrs. Jeremiah Hampton	8 Dennis Place	NJ	07764	285 Lakewood Rd	<1	1	
77.00 95.00	Plumsted Twp	Po Box 398	NJ	08533	21 Success Rd	9	1	
77.00 96.00	Ms. Margaret Carter	77 Magnolia Ave	NJ	08533-	Pinehurst Rd Rear	15	1	
77.00 97.08	Gynecologic Oncology Ltd	1537 Wagner Rd	IL	60025-	15 Toni Dr	2	1	
77.00 97.09	Gynecologic Oncology Ltd	1537 Wagner Rd	IL	60025-	17 Toni Dr	1	1	
77.00 97.25	Ne Dev Assoc C/O Smit C R Esq	P.o. Box 170	NJ	08533-	0 Lina Dr	2	1	
77.00 103.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	2	1	
77.00 104.00	Mr. & Mrs. Robert Mount	2 Cedarwood Ct	NJ	08060	263 Lakewood Rd	2	1	
77.00 106.00	Mr. Frank T Galloway	672 Rt 539	NJ	08533	Pinehurst Rd	<1	1	
77.00 108.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	4	1	
77.00 112.00	Mr. & Mrs. Robert D Distefano	693 Pinehurst Rd	NJ	08533	Lakewood Rd Rear	2	1	
79.00 11.00	Mr. & Mrs. Edward Ryan	2 Magnolia Ave	NJ	08533-	693 Pinehurst Rd	14	1	
79.00 20.00	Mr. Thomas W Est IVins	Unknown Address	WN	00000-	Buckalew Lane	10	1	
79.00 24.00	Ms. Leona Liedtka	Po Box 426	NJ	08533-	Pinehurst Rd Rear	65	1	
80.00 1.00	Mr. Norman Vonschmidt	102 W Colliers Mill Rd	NJ	08533-	Pinehurst Rd	4	1	
80.00 4.00	Excavating Materials & Equip	Po Box 152	NJ	08691-	Pinehurst Rd	116	1	
80.00 13.00	Mr. Robert A Granger	28 Georgian Blvd	NJ	08527	Longswamp Rd Rear	17	1	
83.00 6.02	Ms. Helen Blackwell	222 Brynmore Rd	NJ	08533-	Brynmore Rd	2	1	
83.00 8.00	Mr. & Mrs. David J Murphy	2110 Lanes Mill Rd	NJ	08724	208 Brynmore Rd	<1	1	
83.00 10.04	Mr. & Mrs. Jeffrey M Sasso	176 Brynmore Rd	NJ	08533-	176 Brynmore Rd	2	1	Qfarm
83.00 10.06	Mr. Ruth J Trust Levanduski	8 Brown Lane	NJ	08533-	160 Brynmore Rd	58	1	Qfarm
83.00 10.07	Mr. & Mrs. Robert M Calarino	166 Brynmore Rd	NJ	08533	166 Brynmore Rd	58	1	Qfarm
83.00 12.00	Mr. & Mrs. Stephen Wysokowski	60 Brynmore Rd	NJ	08533	97 Brynmore	3	1	
83.00 20.00	Mr. Mark Emery	102 Archertown Rd	NJ	08533-	60 Archertown Rd	<1	1	
83.00 22.01	Mr. Mark Emery	102 Archertown Rd	NJ	08533-	38 Archertown Rd	1	1	Qfarm
84.00 2.00	Mr. John Dewolf	10 W Colliers Mill Rd	NJ	08533-	104 Archertown Rd	<1	1	
84.00 16.00	Mr. Ralph Decosimo	189 Brynmore Rd	NJ	08533-	195 Brynmore Rd	3	1	
84.00 19.00	Mr. David Downs	840 S Olden Ave	NJ	08610-	185 Brynmore Rd	20	1	
84.00 35.00	Mr. & Mrs. Bruce Liedtka	Rt 16 122 Mt Laurel Rd	NJ	08060-	Longswamp Rd	2	1	
84.00 38.04	Holmes New Ridge Builders Inc	828 Route 537	NJ	08514-	177 Longswamp Rd	2	1	
84.00 38.05	Mr. & Mrs. Brian M Smith	3218 Stines Road	NJ	07719	175 Longswamp Rd	1	1	
84.00 38.06	Mr. & Mrs. Neil G Gingrich	249 Loring Ave	NJ	08812	173 Longswamp Rd	1	1	
84.00 38.07	S & G Fasolino Cons Inc	163 Burlington Path Rd	NJ	08514	171 Longswamp Rd	1	1	
84.00 38.08	Mr. & Mrs. Howard Katz	Po Box 185	NJ	08510	169 Longswamp Rd	1	1	

VACANT LANDS

Block	Lot	Owner	Owner Address	Owner Address	State	Zip	Property Location	Acres	Tax Class	Notes
84.00	38.09	Mr. & Mrs. Eric Williamson	2307 So Broad St	Hamilton	NJ	08610	167 Longswamp Rd	2	1	
84.00	38.10	Mr. & Mrs. Patrick B Conway	56 Long Acre Dr	Cream Ridge	NJ	08514	165 Longswamp Rd	3	1	
84.00	38.12	Holmes New Ridge Builders Inc	828 Route 537	Cream Ridge	NJ	08514-	159 Longswamp Rd	2	1	
84.00	42.00	Mr. & Mrs. Jack A Moore	13 Carter Ln	New Egypt	NJ	08533-	Longswamp Rd	1	1	
84.00	59.00	Mr. F J Deprume	212 Archertown Rd	New Egypt	NJ	08533-	Longswamp Rd	<1	1	
85.00	9.00	Mr. & Mrs. Tasha Fernandez	200 Bunting Bridge Rd	Cookstown	NJ	08511	200 Bunting Bridge Rd	2	1	Qfarm
85.00	9.02	Kodiak Llp	170 Brymore Rd	New Egypt	NJ	08533	213 Brindletown Rd	1	1	Qfarm
85.00	9.03	Mr. & Mrs. Eldon C Laue	152 Roxboro Rd	Lawrenceville	NJ	08648	204 Bunting Bridge Rd	2	1	Qfarm
85.00	9.04	Mr. & Mrs. James A Maclaren	93 Forest Drive	Lakewood	NJ	08701	202 Bunting Bridge Rd	2	1	Qfarm
86.00	1.00	Mr. T Tipperreiter	223 Long Swamp Rd	New Egypt	NJ	08533	47a Brymore Rd	2	1	
87.00	2.00	Mr. Albert Hyde	281 Meany Rd	Wrightstown	NJ	08562-	Longswamp Rd Rear	<1	1	
87.00	3.00	Plumsted Twp	No Address Given	No Address Given	EN	00000	258 Brindletown Rd	2	1	
87.00	4.01	Mr. Albert Hyde	281 Meany Rd	Wrightstown	NJ	08562-	Longswamp Rd Rear	1	1	
88.00	2.00	Mr. & Mrs. Kenneth G Crowe	Po Box 260	Cookstown	NJ	08511-	265 Brindletown Rd	4	1	
88.00	3.00	Mr. & Mrs. Kenneth G Crowe	Po Box 260	Cookstown	NJ	08511-	265 Brindletown Rd	1	1	
89.00	4.03	Mr. & Mrs. Calogero Macaluso	58 Cranberry Cannors Rd	New Egypt	NJ	08533-	Cranberry Cannors Rd	1	1	
89.00	4.04	Mr. & Mrs. Calogero Macaluso	58 Cranberry Cannors Rd	New Egypt	NJ	08533-	Cranberry Cannors Rd	1	1	
89.00	6.01	Mr. & Mrs. Ronald Spafford	324 Hoover Ave	Bayville	NJ	08721	Cranberry Cannors Rd	6	1	
89.00	6.03	Mr. & Mrs. Savario Melone	68 Baldwin Pl	Bloomfield	NJ	00000	Cranberry Cannors Rd	1	1	
89.00	9.00	Mr. Todd M Jerman	52 Sunset Ave	Long Branch	NJ	07740-	Cranberry Cannors Rd	12	1	
89.00	10.00	Mr. & Mrs. Savario Melone	68 Baldwin Pl	Bloomfield	NJ	00000	Cranberry Cannors Rd	9	1	Qfarm
89.00	12.00	Mr. & Mrs. Morris Vaughn	Po Box 426	Cookstown	NJ	08511-	164 Longswamp Rd	3	1	
89.00	14.04	Mr. Adriane Gallagher	491 Gansevoort Blvd	Staten Island	NY	10314-	Longswamp Rd	3	1	
89.00	21.00	Mr. John J Knox	231 Longswamp Rd	New Egypt	NJ	08533-	Longswamp Rd	26	1	
89.00	22.00	Mr. & Mrs. Jessie Sgt Thompson	1320 Nw 90th St	Miami	FL	35147-	Longswamp Rd	2	1	
89.00	30.00	Mr. & Mrs. Michael J O'Donnell	196 Long Swamp Rd	New Egypt	NJ	08533-	Longswamp Rd Rear	1	1	
90.00	1.06	Ms. Rosemarie Bouchelle	349 Jacobstown N E Rd	Jacobstown	NJ	08562-	238 Longswamp Rd	6	1	
90.00	1.08	Mr. & Mrs. Robert C Driver	239 Archertown Rd	New Egypt	NJ	08533-	273 Archertown Rd	30	1	
90.00	1.12	Mr. Jared Siegel	248 Longswamp Rd	New Egypt	NJ	08533	248 Longswamp Rd	6	1	
90.00	1.14	Mr. Carl Bachstadt	8 Bray Ave	Middletown	NJ	07748-	Longswamp Rd	6	1	
90.00	4.00	Mr. & Mrs. Robert Smith	241 Archertown Rd	New Egypt	NJ	08533-	245 Archertown Rd	<1	1	
95.00	51.00	Ms. Margaret M Dillon	54 Oak Lane	New Egypt	NJ	08533-	54 Oak Lane	<1	1	
95.00	67.00	Mr. Michael D Jones	50 Oak Lane	New Egypt	NJ	08533-	50 Oak Lane	<1	1	
500.00	1.00	Jersey Central Power & Light Co	Real Estate Dep Pob 16001	Reading	PA	19640-	01 X Rt 537/Bright Rd	10	1	
500.00	2.00	Jersey Central Power & Light Co	Real Estate Dep Pob 16001	Reading	PA	19640-	02 X Bright/Evergreen R	3	1	
500.00	3.00	Jersey Central Power & Light Co	Real Estate Dep Pob 16001	Reading	PA	19640-	03 X Rt 528/Evergreen R	3	1	
500.00	4.00	Jersey Central Power & Light Co	Real Estate Dep Pob 16001	Reading	PA	19640-	04 X Maple Ave Rear	4	1	

**CHURCH CHARITABLE PROPERTIES**

<b>Block</b>	<b>Lot</b>	<b>Owner</b>	<b>Owner Address</b>	<b>Owner Address</b>	<b>Address</b>	<b>State</b>	<b>Zip</b>	<b>Property Location</b>	<b>Acreeage</b>	<b>Tax Class</b>	<b>Notes</b>
1.00	1.00	Plumsted Presbyterian Church	Po Box 357	New Egypt	NJ	08533-	8 Front St	3	15D		
10.00	2.00	Bible Baptist Church	8 Magnolia Ave	New Egypt	NJ	08533-	8 Magnolia Ave	<1	15D		
10.00	3.00	Bible Baptist Church	8 Magnolia Ave	New Egypt	NJ	08533-	10-12 Magnolia Ave	<1	15D		Old Zohr
13.00	34.00	United Methodist Church	38 N Main St	New Egypt	NJ	08533-	Brown Lane	<1	15D		Cemetery
14.00	8.00	United Methodist Church	38 N Main St	New Egypt	NJ	08533-	38 N Main St	2	15D		
19.00	7.00	Child Evangelism Fellowship Of Nj	Po Box 318	New Egypt	NJ	08533-	16 Evergreen Rd	<1	15D		
24.00	23.00	Church Of Assumption	76 Evergreen Rd	New Egypt	NJ	08533-	72 Evergreen Rd	<1	15D		
24.00	24.00	Church Of The Assumption	76 Evergreen Rd	New Egypt	NJ	08533-	76 Evergreen Rd	3	15D		
24.00	25.00	Church Of The Assumption	76 Evergreen Rd	New Egypt	NJ	08533-	78 Evergreen Rd	<1	15E		
24.00	26.00	Church Of The Assumption	76 Evergreen Rd	New Egypt	NJ	08533-	80 Evergreen Rd	<1	15D		
38.00	10.00	Masonic Hall	9 Brindletown Rd	New Egypt	NJ	08533-	9 Brindletown Rd	<1	2		
40.00	1.00	Church Of The Assumption	76 Evergreen Rd	New Egypt	NJ	08533-	100 Evergreen Rd	20	2		QFarm
40.00	2.04	Jacobstown Baptist Church	49 Jacobstown/Arneytwn Rd	Wrightstown	NJ	08562-	116 Evergreen Rd	3	15D		Qfarm
43.01	80.00	Congregation Of Jehovahs Witnesses	5 W Caines Dr	Cream Ridge	NJ	08514-	5 W Caines Dr	<1	15D		
74.00	13.04	Bible Baptist Church	8 Magnolia Ave	New Egypt	NJ	08533-	Lakewood Rd	8	3B		
75.00	9.00	New Egypt Church Of Christ	99 Lakewood Rd	New Egypt	NJ	08533-	99 Lakewood Rd	1	15D		
75.00	10.00	New Egypt Church Of Christ	97 Lakewood Rd	New Egypt	NJ	08533-	97 Lakewood Rd	2	15D		Old Zohr
77.00	100.00	United Methodist Church	38 N Main St	New Egypt	NJ	08533-	Lakewood Rd	2	15E		Cemetery





**PERMANENTLY PRESERVED FARMLAND - ALL STAGES**

Block	Lot	Owner	Owners Address			Owners			Property Location	Acres	Tax Class	Preserv. Status
			From the April 8, 2003 list prepared by the Ocean County Ag Development Board	Owners Address	Address	State	Zip					
<b>Permanently Preserved Farmland</b>												
24.00	8.00	Mr. Abe Weinroth	6 Colonial Lake Dr Ste J	Lawrenceville	NJ	08648-	26 Meadowbrook Ln	33	Q3B	Deed Restr		
25.00	35.00	Mr. & Mrs. Charles Ervin	102 Jacobstown Rd	New Egypt	NJ	08533-	106 Jacobstown Rd	50	Q3B	Deed Restr		
40.00	2.00	Mr. & Mrs. John R Senesy	120 Evergreen Rd	New Egypt	NJ	08533-	120 Evergreen Rd	15	Q3A3B	Deed Restr		
43.00	1.00	Mr. & Mrs. Ronald D Emley	80 High Bridge Rd	New Egypt	NJ	08533-	80 Highbridge Rd	165	Q3A3B	Deed Restr		
43.00	6.00	Mr. & Mrs. John H Brown	170 W Millstream Rd	Cream Ridge	NJ	08514-	170 W Millstream Rd	28	Q3A3B	Deed Restr		
74.00	10.00	Mr. Leah McCormack	119 Tindall Rd	Middletown	NJ	07748-	20 Highbridge Rd	127	Q3B	Deed Restr		
74.00	10.01	Mr. & Mrs. Ronald D Emley	80 Highbridge Rd	New Egypt	NJ	08533-	20 Highbridge Rd	75	Q3B	Deed Restr		
74.00	18.00	Mr. Michael Von Frankenberg	200 Lakewood Rd	New Egypt	NJ	08533-	200 Lakewood Rd	15	Q3A3B	Deed Restr		
75.00	3.00	Hallock Farm Ltd	38 Fisher Rd	New Egypt	NJ	08533-	37 Fisher Rd	27	Q3B	Deed Restr		
75.00	4.01	Hallock's U-Pick Farm Ltd	38 Fischer Rd	New Egypt	NJ	08533-	70 Archertown Rd	157	Q3B	Deed Restr		
75.00	5.01	Charles Plum Co % Levin Etal	2105 W County Line Rd #3	Jackson	NJ	08527-	75 Archertown Rd	180	Q3A3B	Deed Restr		
77.00	39.00	Hallock Farm Ltd	38 Fisher Rd	New Egypt	NJ	08533-	28 Fisher Rd	48	Deed Restr			
77.00	40.00	Hallock Farm Ltd	38 Fisher Rd	New Egypt	NJ	08533-	38 Fisher Rd	65	Deed Restr			
82.00	6.00	Mr. & Mrs. John Dewolf	10 W Colliers Mill Rd	New Egypt	NJ	08533-	10 W Colliers Mill Rd	94	Q3A3B	Deed Restr		
82.00	7.00	Mr. John Dewolf	10 W Colliers Mill Rd	New Egypt	NJ	08533-	8 W Colliers Mill Rd	126	Q3A3B	Deed Restr		
82.00	35.00	Mr. & Mrs. Clarence Tighman	257 Longswamp Rd	New Egypt	NJ	08533-	257 Longswamp Rd	39	Q3A3B	Final Appr		
83.00	1.00	Mr. M Emery	102 Archertown Rd	New Egypt	NJ	08533-	72 Archertown Rd	39	Q3B	Deed Restr		
83.00	11.00	Mr. Inc C.w. Plan	208 Sweetmans Lane	Englishtown	NJ	07726-	140 Brynmore Rd	102	Q3B	Deed Restr		
83.00	13.00	Mr. & Mrs. Andrew J Hlubik	99 Brynmore Rd	New Egypt	NJ	08533-	99a Brynmore Rd	52	Q3B	Deed Restr		
83.00	14.03	Holly Lane Stud (east) Ltd	Po Box 260	New Egypt	NJ	08533-	10 Archertown Rd	42	Q3A3B	Deed Restr		
83.00	14.04	Holly Lane Stud (east) Ltd	Po Box 260	New Egypt	NJ	08533-	48 Archertown Rd	1	Q3A3B	Deed Restr		
83.00	14.05	Holly Lane Stud (east) Ltd	Po Box 260	New Egypt	NJ	08533-	20 Archertown Rd	17	Q3B	Deed Restr		
83.00	22.02	Holly Lane Stud (east) Ltd	Po Box 260	New Egypt	NJ	08533-	48 Archertown Rd	7	Q3B	Deed Restr		
84.00	17.01	Mr. & Mrs. Norman W Liedtka	501 Rt 539	Cream Ridge	NJ	08514-	166 Archertown Rd	89	Q3A3B	Deed Restr		
84.00	17.02	Mr. & Mrs. Norman W Liedtka	501 Rt 539	Cream Ridge	NJ	08514-	166 Archertown Rd	89	Q3A3B	Deed Restr		
84.01	50.01	Mr. & Mrs. Stanley Lech	95 Longswamp Rd	New Egypt	NJ	08533-	95 Longswamp Rd	67	Q3A3B	Deed Restr		
84.01	56.00	Mr. & Mrs. Andrew J Hlubik	99 Brynmore Rd	New Egypt	NJ	08533-	20 Inman Rd	27	Q3B	Deed Restr		
84.01	57.00	Mr. Inc C.w. Plan	208 Sweetmans Lane	Englishtown	NJ	07726-	141 Brynmore Rd	26	Q3B	Deed Restr		
84.01	57.01	Mr. Mark C Vodak	139 Brynmore Rd	New Egypt	NJ	08533-	139 Brynmore Rd	9	Q3A3B	Deed Restr		
85.00	8.00	Vankirk Partnership	149 Brindletown Rd	New Egypt	NJ	08533-	149 Brindletown Rd	116	Q3A3B	Deed Restr		
86.00	10.00	Mr. Eddie L, Nelson L Huie	99 Deacon Dr	Mercerville	NJ	08619-	100 Brindletown Rd	189	Q3B	Deed Restr		
86.00	7.00	Mr. & Mrs. Andrew J Hlubik	99 Brynmore Rd	New Egypt	NJ	08533-	99 Brynmore Rd	57	Q3A3B	Deed Restr		

From the April 8, 2003 list prepared by the Ocean County Ag Development Board

**Farm Pres Final – 1999 & 2000A Funding Rounds**

75.00	18.01	Mr. James R Johnson	2105 W County Line Rd	Jackson	NJ	08527	19 Archertown Rd	74	Q3A3B	Final Appr
10.00	61.00	Mr. Robert A Goff	133 W Colliers Mill Rd	New Egypt	NJ	08533-	32 Magnolia Ave	66	Q3A3B	Final Appr
80.00	12.00	Hip Hin Realty Inc	425 Broome St	New York	NY	10013-	Longswamp Rd	98	Q3B	Final Appr

**PERMANENTLY PRESERVED FARMLAND - ALL STAGES**

From the April 8, 2003 list prepared by the Ocean County Ag Development Board

**Farm Pres Prelim – 2003 Funding Round**

77.00	38.00	Mr. & Mrs. William Eng	91 W Colliers Mill Rd	New Egypt	NJ	08533-	91 W Colliers Mill Rd	106	Q3A3B	withdrawn
82.00	1.12	Mr. Miu Wan Eng	91 W Colliers Mill Rd	New Egypt	NJ	08533-	Longswamp Rd	96	Q3B	withdrawn
86.00	8.00	Mr. Chew Nam Eng	91 W Colliers Mill Rd	New Egypt	NJ	08533-	220 Brindletown Rd	198	Q3A3B	withdrawn

**Per D McKeon 10-21-03 telephone communication: Final approval 2003**

43.00	50.00	Mr. & Mrs. Paul E Tantum	48 Hill Lane	Cream Ridge	NJ	08514-	46 Hill Lane	5		Final Appr
43.00	51.00	Mr. & Mrs. Paul E Tantum	48 Hill Lane	Cream Ridge	NJ	08514-	48 Hill Lane	13		Final Appr
84.00	29.00	Mr. F J Deprume	212 Archertown Rd	New Egypt	NJ	08533-	212 Archertown Rd	17	Q3A3B	Final Appr
84.00	14.00	Mr. & Mrs. Herbert F Marinari	227 Bynmore Rd	New Egypt	NJ	08533-	227 Bynmore Rd	18	Q3A3B	Final Appr

**PERMANENTLY PRESERVED OPEN SPACE**

Block	Lot	Owner	Owners Address	Owners Address State	Zip	Property Location	Acres	Notes
		<b>New Jersey State-acquired Open Space</b>						
43.00	22.00	St Of Nj Dept Of Transportation	John Fitch Plaza	NJ	08625-	214 W Millstream Rd	<1	Tax Exempt
46.00	20.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	00 X Pinehurst/Hopkins	33	Tax Exempt
47.00	1.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	12 Hopkins Rd	62	Tax Exempt
47.00	9.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	372 Lakewood Rd	15	Tax Exempt
47.07	16.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	51 IVins Dr	5	
48.00	3.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	42 IVins Dr	<1	Tax Exempt
55.00	113.00	State Of New Jersey (dep)	Po Box 114	NJ	08625-	Hawkin Rd Rear	2	
55.00	116.00	State Of New Jersey (dep)	Po Box 114	NJ	08625-	Hawkin Rd Rear	2	
55.00	117.00	State Of New Jersey (dep)	Po Box 114	NJ	08625-	Hawkin Rd Rear	6	
55.00	119.00	State Of New Jersey (dep)	Po Box 114	NJ	08625-	Hawkin Rd Rear	2	
55.00	122.00	State Of New Jersey (dep)	Po Box 114	NJ	08625-	Hawkin Rd Rear	2	
55.00	129.00	State Of New Jersey (dep)	Po Box 114	NJ	08625-	Hawkin Rd Rear	12	
55.00	155.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	Hawkin Rd Rear	44	Tax Exempt
55.00	156.00	State Of New Jersey (dep)	Po Box 114	NJ	08625-	Hawkin Rd Rear	30	
55.00	160.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	94 Hawkin Rd	8	Tax Exempt
55.00	161.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	90 Hawkin Rd	8	Tax Exempt
55.00	162.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	86 Hawkin Rd	14	Tax Exempt
55.00	169.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	64 Hawkin Rd	7	Tax Exempt
55.00	170.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	24 Loveman Rd	86	Tax Exempt
55.00	171.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	58 Hawkin Rd	7	Tax Exempt
55.00	172.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	54 Hawkin Rd	13	Tax Exempt
55.00	178.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	30 Hawkin Rd	6	Tax Exempt
76.00	24.00	New Jersey State (dep)	401 E State St	NJ	08625-	Pinehurst Rd Rear	6	Tax Exempt
76.00	25.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	Pinehurst Rd	28	Tax Exempt
76.00	28.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	Lakewood Rd	6	Tax Exempt
76.00	39.00	Mr. Dep State Of New Jersey	401 E State St	NJ	08625-	Pinehurst Rd Rear	10	Tax Exempt
76.00	40.00	New Jersey State (dep)	401 E State St	NJ	08625-	Pinehurst Rd Rear	17	Tax Exempt
76.00	51.00	New Jersey State (dep)	401 E State St	NJ	08625-	Lakewood Rd Rear	3	Tax Exempt
76.00	55.00	New Jersey State (dep)	401 E State St	NJ	08625-	Lakewood Rd Rear	3	Tax Exempt
76.00	76.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	380 Hawkin Rd	62	Tax Exempt
76.00	82.03	State Of Nj Dept Of Environmental	401 East State St	NJ	08625-	Pinehurst Rd	48	
76.00	82.04	St Of Nj Dept Of Environ Protect	401 East State St	NJ	08625-	Colliers Mills Rear	41	
76.00	84.00	New Jersey State (dep)	401 E State St	NJ	08625-	Pinehurst Rd Rear	3	Tax Exempt
76.00	92.00	New Jersey State (dep)	401 E State St	NJ	08625-	Pinehurst Rd Rear	11	Tax Exempt
76.00	93.00	New Jersey State (dep)	401 E State St	NJ	08625-	Pinehurst Rd Rear	5	Tax Exempt
76.00	104.00	State Of NJ Dept of Environ Protect	401 E State St	NJ	08625-	Lakewood Rd	188	
79.00	8.04	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	410 Hawkin Rd	18	
79.00	9.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn 229	NJ	08625-	420 Hawkin Rd	61	

**PERMANENTLY PRESERVED OPEN SPACE**

Block	Lot	Owner	Owners Address	Owners Address State	Zip	Property Location	Acres	Notes
79.00	19.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	Pinehurst Rd Rear	6	Tax Exempt
79.00	21.00	New Jersey State (dep)	401 E State St	NJ	08625-	Pinehurst Rd Rear	5	Tax Exempt
79.00	22.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	430 Hawkin Rd	11	Tax Exempt
79.00	23.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn 229	NJ	08625-	Pinehurst Rd Rear	34	Tax Exempt
79.00	26.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn229	NJ	08625-	Pinehurst Rd Rear	9	Tax Exempt
79.00	27.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn 229	NJ	08625-	Pinehurst Rd Rear	12	Tax Exempt
80.00	15.00	St Of Nj Dept Of Environ Protect	John Fitch Plaza Cn 229	NJ	08625-	Longswamp Rd Rear	50	Tax Exempt

**Ocean County-acquired Lands**

41.00	10.02	Ocean County	101 Hooper Ave	NJ	08753-	119 Evergreen Rd	2	Library
55.00	92.00	Plumsted Twp	Po Box 398	NJ	08533	Tower Rd Rear	6	
55.00	93.00	Ocean County	101 Hooper Ave	NJ	08753-	Tower Rd Rear	23	
55.00	94.00	Plumsted Twp	Po Box 398	NJ	08533	Tower Rd Rear	2	
55.00	95.00	Plumsted Twp	Po Box 398	NJ	08533	Tower Rd Rear	9	
55.00	97.00	Plumsted Twp	Po Box 398	NJ	08533	Tower Rd Rear	6	
55.00	118.00	Plumsted Twp	Po Box 398	NJ	08533	Tower Rd Rear	2	
55.00	137.01	Ocean County	101 Hooper Ave	NJ	08753	Sanders Lane	23	
55.00	139.04	Ocean County	101 Hooper Ave	NJ	08753	Sanders Lane	36	
77.00	46.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	5	
77.00	47.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	3	
77.00	48.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	8	
77.00	49.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	2	
77.00	50.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	3	
77.00	51.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	9	
77.00	52.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear		
77.00	53.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear		
77.00	54.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	<1	
77.00	55.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear		
77.00	56.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	1	
77.00	61.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	1	
77.00	64.00	Plumsted Twp	Po Box 398	NJ	08533	Pinehurst Rd Rear	9	
77.00	90.00	Plumsted Township	2 Cedar St	NJ	08533-	271 Lakewood Rd	1	
77.00	91.00	Ocean County	101 Hooper Ave	NJ	08753-	273 Lakewood Rd	6	
77.00	95.00	Plumsted Twp	Po Box 398	NJ	08533	21 Success Rd	9	
77.00	103.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	2	
77.00	108.00	Plumsted Twp	Po Box 398	NJ	08533	Lakewood Rd Rear	4	

**Plumsted Township Lands**

1.00	37.00	Plumsted Township	31 Main St	NJ	08533-	55 Magnolia Ave	<1	
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**PERMANENTLY PRESERVED OPEN SPACE**

Block	Lot	Owner	Owners Address	Owners Address State	Zip	Property Location	Acres	Notes
1.00	71.00	Plumsted Township (rec Field)	31 Main St	NJ	08533-	30 Brynmore Rd	32	
13.00	17.00	Plumsted Township	Po Box 398	NJ	08533-	Lakewood Rd Rear	<1	
17.00	17.00	Plumsted Township (parking Lot)	31 Main St	NJ	08533-	17 Main St	<1	
19.00	4.00	Plumsted Township	Po Box 398	NJ	08533-	24-26 Evergreen Rd	<1	
19.00	5.00	Plumsted Township	Po Box 398	NJ	08533-	22 Evergreen Rd	<1	
19.00	9.00	Plumsted Township	Po Box 398	NJ	08533-	10 Evergreen Rd	<1	
19.00	13.00	Plumsted Township	31 Main St	NJ	08533-	31 Main St	<1	
2.00	1.00	Plumsted Township	31 Main St	NJ	08533-	2 Cedar St	<1	
37.00	1.00	Plumsted Township (park)	31 Main St	NJ	08533-	14 Lakeview Dr	<1	
37.00	2.00	Plumsted Township	31 Main St	NJ	08533-	17 Lakeview Dr	<1	
37.00	10.00	Plumsted Township	31 Main St	NJ	08533-	34 Lakeview Dr	<1	
37.00	12.00	Plumsted Township	Po Box 398	NJ	08533-	40 Lakeview Dr	<1	
38.00	1.00	Plumsted Township	31 Main St	NJ	08533-	8 Lakeview Dr	<1	
38.00	2.00	Plumsted Township	31 Main St	NJ	08533-	8 Lakeview Dr	<1	
38.00	3.00	Plumsted Township	31 Main St	NJ	08533-	8 Lakeview Dr	<1	
38.00	53.00	Plumsted Township	31 Main St	NJ	08533-	8 Lakeview Dr	<1	
43.00	37.00	Mr. T Jersey Stump Jumpers % Bunt	Po Box 286	Crosswicks	08515-	W Millstream Rd Rear	5	
43.00	45.00	Mr. Harley Grover	13 Arnytm/Chstfrld Rd	Allentown	08501-	75 N Success Rd	31	
43.00	48.00	Plumsted Township	31 Main St	New Egypt	08533-	65 N Success Rd	10	
43.00	49.00	Plumsted Township Properties	31 Main St	New Egypt	08533-	55 N Success Rd	5	
55.00	138.00	Plumsted Township	Po Box 398	New Egypt	08533-	Tower Rd Rear	5	
87.00	3.00	Plumsted Township	Po Box 398	New Egypt	08533-	258 Brindletown Rd	2	

**Educational Properties**

41.00	10.01	Plumsted Township Board Of Ed	115 Evergreen Rd	NJ	08533-			
41.00	10.03	Plumsted Township Board Of Ed	115 Evergreen Rd	NJ	08533-	Evergreen Rd	7	
41.00	11.03	Plumsted Township Board Of Ed	115 Evergreen Rd	NJ	08533-			
13.00	33.00	Plumsted Township Board Of Ed	115 Evergreen Rd	NJ	08533-			
14.00	7.00	Plumsted Township Board Of Ed	115 Evergreen Rd	NJ	08533-			



**RECENTLY PRESERVED LANDS (Not yet on Tax Rolls)**  
**2003**

<b>Block</b>	<b>Lot</b>	<b>Owner</b>	<b>Owner Address</b>	<b>Owner Address State</b>	<b>Zip</b>	<b>Property Location</b>	<b>Acres</b>	<b>Notes</b>
43.00	38.00	Mr. & Mrs. Russell Friedrich	Po Box 113	NJ	08533-	W Millstream Rd Rear	5	Qfarm
43.00	40.00	Mr. & Mrs. Russell Friedrich	Po Box 113	NJ	08533-	W Millstream Rd Rear	10	Qfarm
43.00	47.00	Mr. C Gorden Stults	Cranbury Station Rd	NJ	08512-	70 N Success Rd	10	
55.00	114.00	Mr. & Mrs. Timothy W Brocklebank	695 Route 539	NJ	08533-	Hawkin Rd Rear	2	
55.00	115.00	Mr. & Mrs. Timothy W Brocklebank	695 Route 539	NJ	08533-	Hawkin Rd Rear	2	
55.00	120.00	Mr. Warren Grant	44 Loveman Rd	NJ	08514-	Hawkin Rd Rear	2	
55.00	121.00	Ms. Rosemary Bateham	396 State Hwy 156	NJ	08620-	Hawkin Rd Rear	2	
55.00	123.00	Ms. Rosemary Bateham	396 State Hwy 156	NJ	08620-	Hawkin Rd Rear	2	
55.00	125.00	Mr. & Mrs. Carl J Mohr	24 Kenyon Dr	NJ	08533-	Hawkin Rd Rear	2	
55.00	126.00	Mr. & Mrs. Milton Probasco	201 W Millstream Rd	NJ	08514-	Hawkin Rd Rear	4	
55.00	128.00	Mr. & Mrs. Milton Probasco	201 W Millstream Rd	NJ	08514-	Hawkin Rd Rear	4	
55.00	183.00	Mr. & Mrs. Robert B Werosta	8 Mount Olive Ln	NJ	08527-	Hawkin Rd Rear	2	
77.00	10.00	Mr. & Mrs. Michael Piraino	691 Rte 539	NJ	08533-	W Colliers Mill Rd Rear	35	
77.00	11.00	Mr. & Mrs. Ronald J Kavvas	691 Rt 539	NJ	08533	W Colliers Mill Rd Rear		
77.00	14.00	Mr. & Mrs. Ronald J Kavvas	691 Rt 539	NJ	08533	W Colliers Mill Rd Rear		
77.00	15.00	Mr. & Mrs. Ronald J Kavvas	691 Rt 539	NJ	08533	W Colliers Mill Rd Rear		
77.00	16.00	Mr. & Mrs. Ronald J Kavvas	691 Rt 539	NJ	08533	W Colliers Mill Rd Rear		
77.00	17.00	Mr. & Mrs. Ronald J Kavvas	691 Rt 539	NJ	08533	W Colliers Mill Rd Rear		





**APPENDIX C**

**HERITAGE DATABASE RECORDS for  
PLUMSTED TOWNSHIP**



22 APR 2003

PLUMSTED TOWNSHIP, OCEAN COUNTY  
 RARE SPECIES AND NATURAL COMMUNITIES PRESENTLY RECORDED IN  
 THE NEW JERSEY NATURAL HERITAGE DATABASE

NAME	COMMON NAME	FEDERAL STATUS	STATE STATUS	REGIONAL STATUS	SRANK	DATE OBSERVED	IDENT.
*** Vertebrates							
CLEMMYS INSCULPTA	WOOD TURTLE		T	G4	S3	1950-07-24	Y
CLEMMYS INSCULPTA	WOOD TURTLE		T	G4	S3	1987-SPRNG	Y
CLEMMYS MUHLEBERGII	BOG TURTLE	LT	E	G3	S2	1935-06-??	Y
CLEMMYS MUHLEBERGII	BOG TURTLE	LT	E	G3	S2	1988-06-14	Y
HALIAEETUS LEUCOCEPHALUS	BALD EAGLE	LT	E	G4	S1B,S2N	2001-??-??	Y
Hyla ANDERSONII	PINE BARRENS TREEFROG		E	G4	S3	1994-06-15	Y
Hyla ANDERSONII	PINE BARRENS TREEFROG		E	G4	S3	1995-07-07	Y
MELAMERPES ERYTHROCEPHALUS	RED-HEADED WOODPECKER		T/T	G5	S2B,S2N	1980-06-22	Y
MELAMERPES ERYTHROCEPHALUS	RED-HEADED WOODPECKER		T/T	G5	S2B,S2N	1994-FALL	Y
PITUOPHIS MELANOLEUCUS	NORTHERN PINE SNAKE		T	G4T4	S3	1980-06-21	
MELANOLEUCUS							
PITUOPHIS MELANOLEUCUS	NORTHERN PINE SNAKE		T	G4T4	S3	1949-05-??	
MELANOLEUCUS							
PITUOPHIS MELANOLEUCUS	NORTHERN PINE SNAKE		T	G4T4	S3	1988-10-17	Y
MELANOLEUCUS							
PITUOPHIS MELANOLEUCUS	NORTHERN PINE SNAKE		T	G4T4	S3	1993-10-??	Y
MELANOLEUCUS							
PITUOPHIS MELANOLEUCUS	NORTHERN PINE SNAKE		T	G4T4	S3	1992-10-28	Y
MELANOLEUCUS							
PITUOPHIS MELANOLEUCUS	NORTHERN PINE SNAKE		T	G4T4	S3	1993-09-10	Y
MELANOLEUCUS							
POECCETES GRAMINEUS	VESPER SPARROW		E	G5	S1B,S2N	1999-07-14	
STRIX VARIA	BARRED OWL		T/T	G5	S3B	1995-05-13	Y
STRIX VARIA	BARRED OWL		T/T	G5	S3B	1995-05-03	Y
STRIX VARIA	BARRED OWL		T/T	G5	S3B	2002-04-15	Y
STRIX VARIA	BARRED OWL		T/T	G5	S3B	2002-04-15	Y
*** Ecosystems							

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PLUMSTED TOWNSHIP, OCEAN COUNTY  
 RARE SPECIES AND NATURAL COMMUNITIES PRESENTLY RECORDED IN  
 THE NEW JERSEY NATURAL HERITAGE DATABASE

NAME	COMMON NAME	FEDERAL STATUS	STATE STATUS	REGIONAL GRANK	SRANK	DATE OBSERVED	IDENT.
PINUS RIGIDA-CALAMOVILLFA	PITCH PINE-PINELANDS REEDGRASS			G1	S1	1994-10-28	Y
BREVIPIILIS SAVANNA	SAVANNA						
*** Invertebrates							
ACRONICTA ALBARUFA	BARRENS DAGGERMOTH			G3G4	SU	1995-07-12	Y
AGROTIS BUCHHOLZI	BUCHHOLZ'S DART			G2	S2	1995-08-02	Y
ATRYTONE AROGOS AROGOS	AROGOS SKIPPER		E	G3G4T1T2	S1	1999-07-30	Y
ATRYTONE AROGOS AROGOS	AROGOS SKIPPER		E	G3G4T1T2	S1	1999-07-29	Y
BOLORIA SELENE MYRINA	A SILVER-BORDERED FRITILLARY		T	G5T5	S2	1995-07-13	Y
CALLOPISTRIA GRANITOSA	GRANITOSA FERN MOTH			G4G5	S2S3	1994-08-04	Y
CALLOPISTRIA GRANITOSA	GRANITOSA FERN MOTH			G4G5	S2S3	1995-06-07	Y
CALLOPISTRIA GRANITOSA	GRANITOSA FERN MOTH			G4G5	S2S3	1995-08-03	Y
CALLOPISTRIA GRANITOSA	GRANITOSA FERN MOTH			G4G5	S2S3	1994-06-16	Y
CATOCALA HERODIAS GERHARDI	HERODIAS OR GERHARD'S UNDERWING			G3T3	S3	1995-08-02	Y
CATOCALA HERODIAS GERHARDI	HERODIAS OR GERHARD'S UNDERWING			G3T3	S3	1995-08-03	Y
CATOCALA JAIR SSP 2	UNDERWING			G4T4	S3	1995-07-12	Y
CRAMBUS DAECKELLUS	DAECKE'S PYRALID MOTH			G1G3	S1S3	1994-06-16	Y
CRAMBUS DAECKELLUS	DAECKE'S PYRALID MOTH			G1G3	S1S3	1995-06-07	Y
CRAMBUS DAECKELLUS	DAECKE'S PYRALID MOTH			G1G3	S1S3	1993-06-11	Y
DATANA RANAECERPS	A HAND-MAID MOTH			G3G4	S3S4	1975-07-26	Y
DATANA RANAECERPS	A HAND-MAID MOTH			G3G4	S3S4	1995-02-03	Y
EUPHYES BIMACULA	TWO-SPOTTED SKIPPER			G4	S3	1994-06-17	Y
GRAMMIA PLACENTIA	PLACENTIA TIGER MOTH			G4	S1S3	1995-06-07	Y
HESPERIA ATTALUS SLOSSONAE	DOTTED SKIPPER			G3G4T3	S2S3	1995-08-03	Y
HETEROCAMPA VARIA	A NOTODONTID MOTH			G3G4	S3	1994-06-16	Y
HETEROCAMPA VARIA	A NOTODONTID MOTH			G3G4	S3	1994-08-04	Y
HETEROCAMPA VARIA	A NOTODONTID MOTH			G3G4	S3	1994-08-04	Y

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PLUMSTED TOWNSHIP, OCEAN COUNTY  
 RARE SPECIES AND NATURAL COMMUNITIES PRESENTLY RECORDED IN  
 THE NEW JERSEY NATURAL HERITAGE DATABASE

NAME	COMMON NAME	FEDERAL STATUS	STATE STATUS	REGIONAL GRANK	SRANK	DATE OBSERVED	IDENT.
HETEROCAMPA VARIA	A NOTODONTID MOTH			G3G4	S3	1995-08-03	Y
HYPOMECEIS BUCHHOLZARIA	BUCHHOLZ'S GRAY			G3G4	S3	1994-08-04	Y
MACROCHILLO SP 1	A NOCTUID MOTH			G3	S3	1995-08-02	Y
MACROCHILLO SP 1	A NOCTUID MOTH			G3	S3	1994-08-04	Y
METARRANTHIS PILOSARIA	COASTAL BOG METARRANTHIS			G3G4	S3S4	1974-06-15	Y
METARRANTHIS PILOSARIA	COASTAL BOG METARRANTHIS			G3G4	S3S4	1994-06-16	Y
METARRANTHIS PILOSARIA	COASTAL BOG METARRANTHIS			G3G4	S3S4	1995-06-07	Y
METARRANTHIS PILOSARIA	COASTAL BOG METARRANTHIS			G3G4	S3S4	1993-06-11	Y
METARRANTHIS SP 1	A GEOMETRID MOTH			G3	S2	1994-06-16	Y
NEONYMPHA AREOLATA	A SATYR			G4T3T4	S3	1995-06-07	Y
SEPTENTRIONALIS							
NEONYMPHA AREOLATA	A SATYR			G4T3T4	S3	1994-08-13	Y
SEPTENTRIONALIS							
NEONYMPHA AREOLATA	A SATYR			G4T3T4	S3	1993-06-11	Y
SEPTENTRIONALIS							
RICHIA SP 2							
SEMLOTHISA EREMIATA	THREE-LINED ANGLE MOTH			G1Q	S1	1995-09-19	Y
SEMLOTHISA EREMIATA	THREE-LINED ANGLE MOTH			G4	SU	1994-08-04	Y
SPARTINIPHAGA CARTERAE	CARTER'S NOCTUID MOTH			G4	SU	1994-06-16	Y
SPARTINIPHAGA CARTERAE	CARTER'S NOCTUID MOTH			G2G3	S2	1995-10-24	Y
SPARTINIPHAGA CARTERAE	CARTER'S NOCTUID MOTH			G2G3	S2	1995-09-19	Y
*** Vascular plants							
AMANTHIUM MUSCITOXICUM	FLY POISON			G4G5	S2	1906-07-21	Y
ARISTIDA DICHOTOMA VAR CURTISSII	CURTISS' THREE-AWN GRASS			G5T5	S2	1983-09-10	Y
ARISTOLOCHIA SERPENTARIA	VIRGINIA SNAKEROOT			G4	S3	1994-08-23	Y
CACALIA ATRIPPLICIFOLIA	PALE INDIAN PLANTAIN		E	G4G5	S1	1950-10-29	Y
ASCLEPIAS RUBRA	RED MILKWEED		LP	G4G5	S2	1914-07-04	Y
CALAMOVILFA BREVIPIILIS	PINE BARREN REEDGRASS		LP	G4	S4	1995-09-28	Y

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PLUMSTED TOWNSHIP, OCEAN COUNTY  
 RARE SPECIES AND NATURAL COMMUNITIES PRESENTLY RECORDED IN  
 THE NEW JERSEY NATURAL HERITAGE DATABASE

NAME	COMMON NAME	FEDERAL STATUS	STATE STATUS	REGIONAL GRANK	SPRANK	DATE OBSERVED	IDENT.
CAREX BARRATTII	BARRATT'S SEDGE		LP	G4	S4	1985-05-14	Y
CAREX BARRATTII	BARRATT'S SEDGE		LP	G4	S4	1995-09-13	Y
CAREX BARRATTII	BARRATT'S SEDGE		LP	G4	S4	1995-09-13	Y
DESMODIUM PAUCIFLORUM	FEW-FLOWER TICK-TREFOIL	E		G5	S1	1906-07-24	Y
EUPATORIUM RESINOSUM	PINE BARREN BONESET	E	LP	G3	S2	1909-08-15	Y
FRAXINUS PROFUNDA	PUMPKIN ASH	E		G4	S1	1986-06-18	Y
GENTIANA AUTUMNALIS	PINE BARREN GENTIAN		LP	G3	S3	1995-09-20	Y
HELONTIAS BULLATA	SWAMP-PINK	LT	LP	G3	S3	1908-04-30	Y
HELONTIAS BULLATA	SWAMP-PINK	LT	LP	G3	S3	1992-06-04	Y
HELONTIAS BULLATA	SWAMP-PINK	LT	LP	G3	S3	1996-05-01	Y
JUNCUS CAESARIENSIS	NEW JERSEY RUSH	E	LP	G2	S2	1995-09-13	Y
JUNCUS GREENEI	GREENE'S RUSH			G5	S2	1986-06-18	Y
JUNCUS GREENEI	GREENE'S RUSH			G5	S2	1995-10-04	Y
LOBELIA CANBYI	CANBY'S LOBELIA		LP	G4	S3	1995-09-13	Y
LUZULA ACUMINATA	HAIRY WOOD-RUSH	E		G5T4T5	S2	1986-06-18	Y
MELANTHIUM VIRGINICUM	VIRGINIA BUNCHFLOWER	E		G5	S1	1905-07-12	Y
ONOSMODIUM VIRGINIANUM	VIRGINIA FALSE-GROMWELL	E		G4	S1	1906-06-22	Y
PITYOPSIS FALCATA	SICKLE-LEAF GOLDEN-ASTER		LP	G3G4	S3	1995-09-13	Y
PRENANTHES AUTUMNALIS	PINE BARREN RATTLESNAKE-ROOT		LP	G4G5	S2	1995-10-04	Y
RHYNCHOSPORA CEPHALANTHA	LARGE-HEAD BEAKED-RUSH		LP	G5	S3	1995-09-13	Y
RHYNCHOSPORA PALLIDA	PALE BEAKED-RUSH			G3	S3	1907-08-11	Y
RHYNCHOSPORA PALLIDA	PALE BEAKED-RUSH			G3	S3	1989-08-22	
RHYNCHOSPORA PALLIDA	PALE BEAKED-RUSH			G3	S3	1995-09-13	Y
RHYNCHOSPORA PALLIDA	PALE BEAKED-RUSH			G3	S3	1995-09-13	Y
RUBUS RECURVICAULIS	BLANCHARD'S DEWBERRY			G4?	S1.1	1995-10-04	Y
SCLERIA MINOR	SLENDER NUT-RUSH		LP	G4	S4	1989-08-22	
SCLERIA MINOR	SLENDER NUT-RUSH		LP	G4	S4	1995-09-13	Y
SOLIDAGO STRICTA	WAND-LIKE GOLDENROD		LP	G5	S3	1995-09-13	Y
VERBENA SIMPLEX	NARROW-LEAF VERVAIN	E		G5	S1	1907-07-15	Y

96 Records Processed

### Table of Rare Animal Species in Plumsted Township

This list from the Natural Heritage program, New Jersey Division of Parks and Forestry, Office of Natural Lands Management, is based on a combination of the Landscape Project (Version 2.0) and the Natural heritage Data Base as of April, 2003.

Table 1 (on referenced site).

Common Name	Scientific Name	Federal Status	State Status	Grank	Srank
a geometrid moth	<i>Metarranthis sp. 1</i>			G3	S2
a hand-maid moth	<i>Datana ranaecephs</i>			G3G4	S3S4
a noctuid moth	<i>Macrochilo hypocritalis</i>			G4	S3S4
a notodontid moth	<i>Heterocampa varia</i>			G3G4	S3
a satyr	<i>Neonympha areolata septentrionalis</i>			G4T3T4	S3
a silver-bordered fritillary	<i>Boloria selene myrina</i>		T	G5T5	S2
arogos skipper	<i>Atrytone arogos arogos</i>		E	G3G4T1T2	S1
bald eagle	<i>Haliaeetus leucocephalus</i>	LT	E	G4	S1B,S2N
bald eagle foraging area	<i>Haliaeetus leucocephalus</i>	LT	E	G4	S1B,S2N
bald eagle nest buffer	<i>Haliaeetus leucocephalus</i>	LT	E	G4	S1B,S2N
barred owl	<i>Strix varia</i>		T/T	G5	S3B
barrens daggermoth	<i>Acronicta albarufa</i>			G3G4	SU
bird species of special concern					
bog turtle	<i>Clemmys muhlenbergii</i>	LT	E	G3	S2
Buchholz's dart	<i>Agrotis buchholzi</i>			G2	S2
Buchholz's gray	<i>Hypomecis buchholzaria</i>			G3G4	S3
Carter's noctuid moth	<i>Spartiniphaga carterae</i>			G2G3	S2
coastal bog metarranthis	<i>Metarranthis pilosaria</i>			G3G4	S3S4
Daecke's pyralid moth	<i>Crambus daeckellus</i>			G1G3	S1S3
dotted skipper	<i>Hesperia attalus slossonae</i>			G3G4T3	S2S3
granitosa fern moth	<i>Callopietria granitosa</i>			G4G5	S2S3
herodias or Gerhard's underwing	<i>Catocala herodias gerhardi</i>			G3T3	S3
herptile species of special concern					
northern pine snake	<i>Pituophis m. melanoleucus</i>		T	G4T4	S3
pine barrens treefrog	<i>Hyla andersonii</i>		E	G4	S3
placentia tiger moth	<i>Grammia placentia</i>			G4	S1S3
red-headed woodpecker	<i>Melanerpes erythrocephalus</i>		T/T	G5	S2B,S2N
red-shouldered hawk	<i>Buteo lineatus</i>		E/T	G5	S1B,S2N
three-lined angle moth	<i>Semiothisa eremiata</i>			G4	SU
timber rattlesnake	<i>Crotalus h. horridus</i>		E	G4T4	S2
two-spotted skipper	<i>Euphyes bimacula</i>			G4	S3
vesper sparrow	<i>Pooecetes gramineus</i>		E	G5	S1B,S2N
wood turtle	<i>Clemmys insculpta</i>		T	G4	S3

## EXPLANATIONS OF CODES USED IN NATURAL HERITAGE REPORTS

### FEDERAL STATUS CODES

The following U.S. Fish and Wildlife Service categories and their definitions of endangered and threatened plants and animals have been modified from the U.S. Fish and Wildlife Service (F.R. Vol. 50 No. 188; Vol. 61, No. 40; F.R. 50 CFR Part 17). Federal Status codes reported for species follow the most recent listing.

- LE Taxa formally listed as endangered.
- LT Taxa formally listed as threatened.
- PE Taxa already proposed to be formally listed as endangered.
- PT Taxa already proposed to be formally listed as threatened.
- C Taxa for which the Service currently has on file sufficient information on biological vulnerability and threat(s) to support proposals to list them as endangered or threatened species.
- S/A Similarity of appearance species.

### STATE STATUS CODES

Two animal lists provide state status codes after the Endangered and Nongame Species Conservation Act of 1973 (NSSA 23:2A-13 et. seq.): the list of endangered species (N.J.A.C. 7:25-4.13) and the list defining status of indigenous, nongame wildlife species of New Jersey (N.J.A.C. 7:25-4.17(a)). The status of animal species is determined by the Nongame and Endangered Species Program (ENSP). The state status codes and definitions provided reflect the most recent lists that were revised in the New Jersey Register, Monday, June 3, 1991.

- D Declining species—a species which has exhibited a continued decline in population numbers over the years.
- E Endangered species—an endangered species is one whose prospects for survival within the state are in immediate danger due to one or many factors – a loss of habitat, over exploitation, predation, competition, disease. An endangered species requires immediate assistance or extinction will probably follow.
- EX Extirpated species—a species that formerly occurred in New Jersey, but is not now known to exist within the state.
- I Introduced species—a species not native to New Jersey that could not have established itself here without the assistance of man.
- INC Increasing species—a species whose population has exhibited a significant increase, beyond the normal range of its life cycle, over a long term period.
- T Threatened species—a species that may become endangered if conditions surrounding the species begin to or continue to deteriorate.
- P Peripheral species—a species whose occurrence in New Jersey is at the extreme edge of its present natural range.
- S Stable species—a species whose population is not undergoing any long-term increase/decrease within its natural cycle.
- U Undetermined species—a species about which there is not enough information available to determine the status.

Status for animals separated by a slash(/) indicate a dual status. First status refers to the state breeding population, and the second status refers to the migratory or winter population.



Plant taxa listed as endangered are from New Jersey's official Endangered Plant Species List N.J.S.A. 131B-15.151 et seq.

E Native New Jersey plant species whose survival in the State or nation is in jeopardy.

#### REGIONAL STATUS CODES FOR PLANTS

LP Indicates taxa listed by the Pinelands Commission as endangered or threatened within their legal jurisdiction. Not all species currently tracked by the Pinelands Commission are tracked by the Natural Heritage Program. A complete list of endangered and threatened Pineland species is included in the New Jersey Pinelands Comprehensive Management Plan.

#### EXPLANATION OF GLOBAL AND STATE ELEMENT RANKS

The Nature Conservancy has developed a ranking system for use in identifying elements (rare species and natural communities) of natural diversity most endangered with extinction. Each element is ranked according to its global, national, and state (or subnational in other countries) rarity. These ranks are used to prioritize conservation work so that the most endangered elements receive attention first. Definitions for element ranks are after The Nature Conservancy (1982: Chapter 4, 4.1-1 through 4.4.1.3-3).

#### GLOBAL ELEMENT RANKS

- G1 Critically imperiled globally because of extreme rarity (5 or fewer occurrences or very few remaining individuals or acres) or because of some factor(s) making it especially vulnerable to extinction.
- G2 Imperiled globally because of rarity (6 to 20 occurrences or few remaining individuals or acres) or because of some factor(s) making it very vulnerable to extinction throughout its range.
- G3 Either very rare and local throughout its range or found locally (even abundantly at some of its locations) in a restricted range (e.g., a single western state, a physiographic region in the East) or because of other factors making it vulnerable to extinction throughout its range; with the number of occurrences in the range of 21 to 100.
- G4 Apparently secure globally; although it may be quite rare in parts of its range, especially at the periphery.
- G5 Demonstrably secure globally; although it may be quite rare in parts of its range, especially at the periphery.
- GH Of historical occurrence throughout its range i.e., formerly part of the established biota, with the expectation that it may be rediscovered.
- GU Possibly in peril range-wide but status uncertain; more information needed.
- GX Believed to be extinct throughout range (e.g., passenger pigeon) with virtually no likelihood that it will be rediscovered.
- G? Species has not yet been ranked.

#### STATE ELEMENT RANKS

- S1 Critically imperiled in New Jersey because of extreme rarity (5 or fewer occurrences or very few remaining individuals or acres). Elements so ranked are often restricted to very specialized conditions or habitats and/or restricted to an extremely small geographical area of the state. Also included are elements which were formerly more abundant, but because of habitat destruction or some other critical factor of its biology, they have been demonstrably reduced in abundance. In essence, these are elements for which, even with intensive searching, sizable additional occurrences are unlikely to be discovered.

- S2 Imperiled in New Jersey because of rarity (6 to 20 occurrences). Historically many of these elements may have been more frequent but are now known from very few extant occurrences, primarily because of habitat destruction. Diligent searching may yield additional occurrences.
- S3 Rare in state with 21 to 100 occurrences (plant species in this category have only 21 to 50 occurrences). Includes elements which are widely distributed in the state but with small populations/acreage or elements with restricted distribution, but locally abundant. Not yet imperiled in state but may soon be if current trends continue. Searching often yields additional occurrences.
- S4 Apparently secure in state, with many occurrences.
- S5 Demonstrably secure in state and essentially ineradicable under present conditions.
- SA Accidental in state, including species (usually birds or butterflies) recorded once or twice or only at very great intervals, hundreds or even thousands of miles outside their usual range; a few of these species may even have bred on the one or two occasions they were recorded; examples include European strays or western birds on the East Coast and vice-versa.
- SE Elements that are clearly exotic in New Jersey including those taxa not native to North America (introduced taxa) or taxa deliberately or accidentally introduced into the State from other parts of North America (adventive taxa). Taxa ranked SE are not a conservation priority (viable introduced occurrences of G1 or G2 elements may be exceptions).
- SH Elements of historical occurrence in New Jersey. Despite some searching of historical occurrences and/or potential habitat, no extant occurrences are known. Since not all of the historical occurrences have been field surveyed, and unsearched potential habitat remains, historically ranked taxa are considered possibly extant, and remain a conservation priority for continued field work.
- SP Element has potential to occur in New Jersey, but no occurrences have been reported.
- SR Elements reported from New Jersey, but without persuasive documentation which would provide a basis for either accepting or rejecting the report. In some instances documentation may exist, but as of yet, its source or location has not been determined.
- SRF Elements erroneously reported from New Jersey, but this error persists in the literature.
- SU Elements believed to be in peril but the degree of rarity uncertain. Also included are rare taxa of uncertain taxonomical standing. More information is needed to resolve rank.
- SX Elements that have been determined or are presumed to be extirpated from New Jersey. All historical occurrences have been searched and a reasonable search of potential habitat has been completed. Extirpated taxa are not a current conservation priority.
- SXC Elements presumed extirpated from New Jersey, but native populations collected from the wild exist in cultivation.
- SZ Not of practical conservation concern in New Jersey, because there are no definable occurrences, although the taxon is native and appears regularly in the state. An SZ rank will generally be used for long distance migrants whose occurrences during their migrations are too irregular (in terms of repeated visitation to the same locations), transitory, and dispersed to be reliably identified, mapped and protected. In other words, the migrant regularly passes through the state, but enduring, mappable element occurrences cannot be defined.
- Typically, the SZ rank applies to a non-breeding population (N) in the state – for example, birds on migration. An SZ rank may in a few instances also apply to a breeding population (B), for example certain lepidoptera which regularly die out every year with no significant return migration.

Although the SZ rank typically applies to migrants, it should not be used indiscriminately. Just because a species is on migration does not mean it receives an SZ rank. SZ will only apply when the migrants occur in an irregular, transitory and dispersed manner.

- B** Refers to the breeding population of the element in the state.
- N** Refers to the non-breeding population of the element in the state.
- T** Element ranks containing a "T" indicate that the infraspecific taxon is being ranked differently than the full species. For example *Stachys palustris* var. *homotricha* is ranked "G5T? SH" meaning the full species is globally secure but the global rarity of the var. *homotricha* has not been determined; in New Jersey the variety is ranked historic.
- Q** Elements containing a "Q" in the global portion of its rank indicates that the taxon is of questionable, or uncertain taxonomical standing, e.g., some authors regard it as a full species, while others treat it at the subspecific level.
- .1** Elements documented from a single location.

Note: To express uncertainty, the most likely rank is assigned and a question mark added (e.g., G2?). A range is indicated by combining two ranks (e.g., G1G2, S1S3).

#### IDENTIFICATION CODES

These codes refer to whether the identification of the species or community has been checked by a reliable individual and is indicative of significant habitat.

- Y** Identification has been verified and is indicative of significant habitat.
- BLANK** Identification has not been verified but there is no reason to believe it is not indicative of significant habitat.
- ?** Either it has not been determined if the record is indicative of significant habitat or the identification of the species or community may be confusing or disputed.

Revised September 1998





Natural Heritage Priority Site  
**New Egypt Ravine**  
 Ocean County

Turn over

# Natural Heritage Priority Site New Egypt Ravine

## *Locational Information*

**Quad Name:** New Egypt  
**County:** Ocean ; Monmouth  
**Municipality:** Plumsted Twp ; Upper Freehold Twp

## *Description of Site*

Steep sided wooded ravine with open and wooded wetlands.

## *Boundary Justification*

Includes length of ravine that has habitats for endangered plants.

## *Biodiversity Rank* **B5**

Two state listed endangered plants plus historical species.

## CAUTIONS AND RESTRICTIONS ON NATURAL HERITAGE DATA

The quantity and quality of data collected by the Natural Heritage Program is dependent on the research and observations of many individuals and organizations. Not all of this information is the result of comprehensive or site-specific field surveys. Some natural areas in New Jersey have never been thoroughly surveyed. As a result, new locations for plant and animal species are continuously added to the database. Since data acquisition is a dynamic, ongoing process, the Natural Heritage Program cannot provide a definitive statement on the presence, absence, or condition of biological elements in any part of New Jersey. Information supplied by the Natural Heritage Program summarizes existing data known to the program at the time of the request regarding the biological elements or locations in question. They should never be regarded as final statements on the elements or areas being considered, nor should they be substituted for on-site surveys required for environmental assessments. The attached data is provided as one source of information to assist others in the preservation of natural diversity.

This office cannot provide a letter of interpretation or a statement addressing the classification of wetlands as defined by the Freshwater Wetlands Act. Requests for such determination should be sent to the DEP Land Use Regulation Program, P.O. Box 401, Trenton, NJ 08625-0401.

The Landscape Project was developed by the Division of Fish & Wildlife, Endangered and Nongame Species Program to map critical habitat for rare animal species. Some of the rare species data in the Landscape Project is in the Natural Heritage Database, while other records were obtained from other sources. Natural Heritage Database response letters will list all species (if any) found during a search of the Landscape Project. However, any reports that are included with the response letter will only reference specific records if they are in the Natural Heritage Database. This office cannot answer any inquiries about the Landscape Project. All questions should be directed to the DEP Division of Fish and Wildlife, Endangered and Nongame Species Program, P.O. Box 400, Trenton, NJ 08625-0400.

**This cautions and restrictions notice must be included whenever information provided by the Natural Heritage Database is published.**



NJ Department of Environmental Protection  
Division of Parks and Forestry

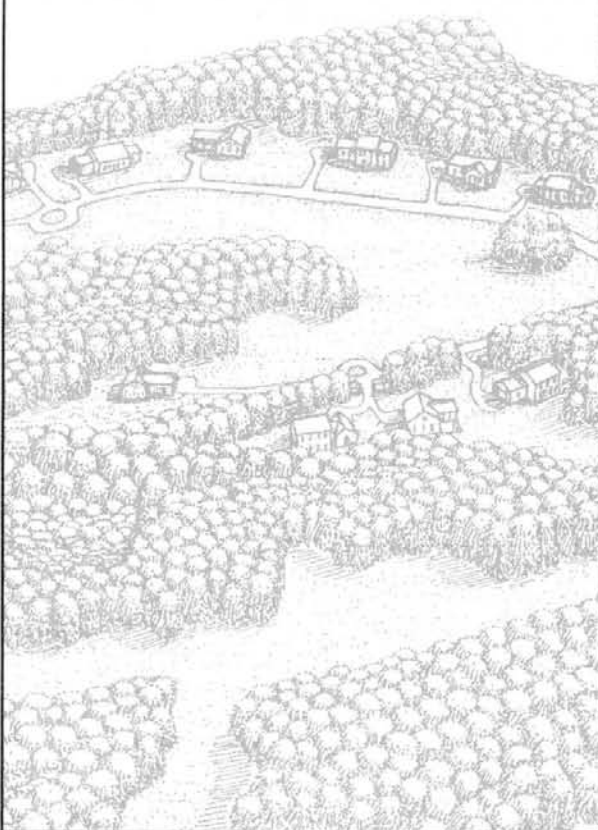
Natural Lands Management



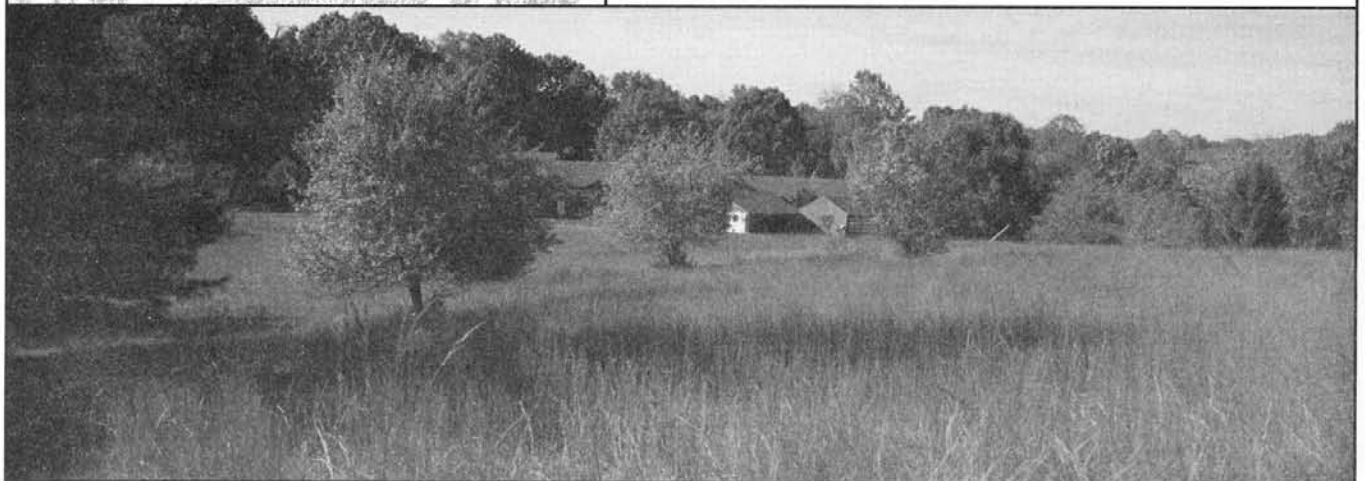


# Growing Greener

*Conservation  
by Design*



Communities across Pennsylvania are realizing that they can conserve their special open spaces, greenways and natural resources **at the same time** they achieve their development objectives. How? Conservation through local zoning and subdivision ordinances, an approach we're calling *Growing Greener: Conservation by Design*. If you want your community to take control of its destiny and ensure that new development creates more livable communities in the process, the *Growing Greener: Conservation by Design* approach might be right for you.



## Background

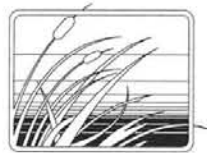
This booklet summarizes how municipalities can use the development process to their advantage to protect interconnected networks of open space: natural areas, greenways, trails and recreational lands. Communities **can** take control of their destinies so that their conservation goals are achieved in a manner fair to all parties concerned. All that is needed are some relatively straightforward amendments to municipal comprehensive plans, zoning ordinances and subdivision ordinances. These steps are described on the pages that follow.

*Growing Greener: Conservation by Design* is a collaborative program of the Pennsylvania Department of Conservation and Natural Resources (DCNR); the Governor's Center for Local Government Services; Natural Lands Trust, Inc., a regional land conservancy located in Media, PA; and an advisory committee comprised of officials from state and local agencies including the Pennsylvania Environmental Council, the Pennsylvania State University Cooperative Extension, and other non-profits and the private sector. The program is based on the work of Randall Arendt, Senior Conservation Advisor at Natural Lands Trust, and Michael Clarke, former president of Natural Lands Trust.

## How Do I Learn More?

The following services are available in Pennsylvania: (1) educational workshops, held at the county and regional level, for local officials, developers and others involved in making land use decisions; and presentations at conferences; (2) technical assistance for communities—primarily in the form of assessments of land use regulations, ordinance assistance and design services; and (3) training for professionals interested in learning how to write the ordinances and use the design methods that implement the *Growing Greener: Conservation by Design* standards.

### For more information contact:



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# Putting Conservation into Local Codes

## *The Conservation Design Concept*

Each time a property is developed into a residential subdivision, an opportunity exists for adding land to a community-wide network of open space. Although such opportunities are seldom taken in many municipalities, this situation could be reversed fairly easily by making several small but significant changes to three basic local land-use documents—the comprehensive plan, the zoning ordinance and the subdivision and land development ordinance. Simply stated, Conservation Design rearranges the development on each parcel as it is being planned so that half (or more) of the buildable land is set aside as open space. Without controversial “down zoning,” the same number of homes can be built in a less land-consumptive manner, allowing the balance of the property to be permanently protected and added to an interconnected network of community green spaces. This “density-neutral” approach provides a fair and equitable way to balance conservation and development objectives.

## Four Keys to Conservation

Communities protect open space because it protects streams and water quality, provides habitat for plants and animals, preserves rural “atmosphere,” provides recreational areas, protects home values and reduces costs of municipal services. In short, land conservation makes your community a better place to live. Four basic actions underlie the *Growing Greener* process:

### **Envision the Future: Performing “community assessments”**

Successful communities have a realistic understanding of their future. The assessment projects past and current development trends into the future so that officials and residents may easily see the long-term results of continuing with current ordinance provisions. Communities use this knowledge to periodically

review and adjust their goals and strategies for conservation and development.

### **2 Protect Open Space Networks Through Conservation Planning**

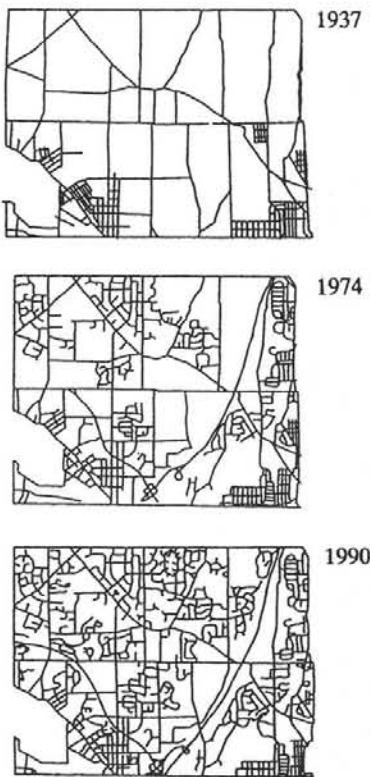
Successful communities have a good understanding of their natural and cultural resources. They establish reasonable goals for conservation and development—goals that reflect their special resources, existing land use patterns and anticipated growth. Their comprehensive plans document these resources, goals and policies. The plan contains language about the kinds of ordinance updating and conservation programs necessary for those goals to be realized. A key part of the Comprehensive Plan is a *Map of Potential Conservation Lands* that is intended to guide the location of open space in each new subdivision as it is being laid out.

### **3 Conservation Zoning: A “Menu of Choices”**

Successful communities have legally defensible, well-written zoning regulations that meet their “fair share” of future growth and provide for a logical balance between community goals and private landowner interests. They incorporate resource suitabilities, flexibility, and incentives to require the inclusion of permanent conservation lands into new subdivisions. The five zoning options summarized in this publication and described in detail in the *Growing Greener* manual respect the private property rights of developers without unduly impacting the remaining natural areas that make our communities such special places in which to live, work, recreate and invest in.

#### 4 Conservation Subdivision Design: A Four-Step Process

Successful communities recognize that both design standards and the design process play an important part in conserving community resources. Such communities adopt subdivision codes which require detailed site surveys and analyses identifying the special features of each property, and introduce a simple methodology showing how to lay out new development so that the majority of those special features will be permanently protected in designated conservation areas or preserves. To a considerable extent, those preserves within new subdivisions can be pre-identified in the Comprehensive Plan so that each such area will form an integral part of a community-wide network of protected open space, as noted above.



**Figure 1**  
The pattern of "wall-to-wall subdivisions" that evolves over time with zoning and subdivision ordinances which require developers to provide nothing more than houselots and streets.

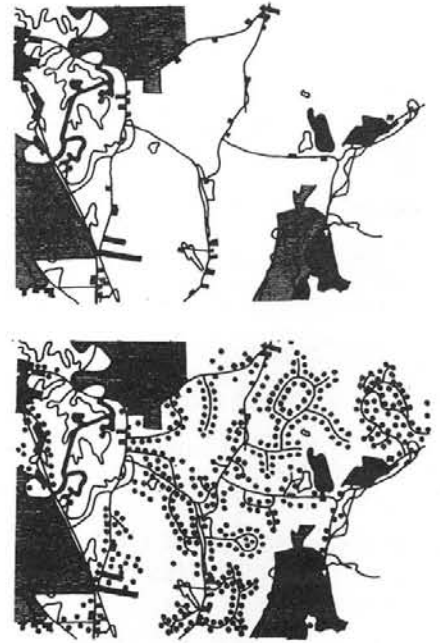
## 1 Envisioning the Future Performing "Community Assessments"

The "community assessment" visioning process helps local officials and residents see the ultimate result of continuing to implement current land-use policies. The process helps start discussions about how current trends can be modified so that a greener future is ensured.

Sad but true, the future that faces most communities with standard zoning and subdivision codes is to witness the systematic conversion of every unprotected acre of buildable land into developed uses.

Most local ordinances allow or encourage standardized layouts of "wall-to-wall houselots." Over a period of decades this process produces a broader pattern of "wall-to-wall subdivisions" (see Figure 1). No community actively plans to become a bland suburb without open space. However, most zoning codes program exactly this outcome (see Figure 2).

Municipalities can perform assessments to see the future before it happens, so that they will be able to judge whether a mid-course correction is needed. A community assessment entails an evaluation of the land-use regulations that are currently on the books, identifying their strengths and weaknesses and offering constructive recommendations about how they can incorporate the conservation techniques described in this booklet. It should also



**Figure 2**  
A matching pair of graphics, taken from an actual "build-out map," showing existing conditions (mostly undeveloped land) contrasted with the potential development pattern of "checkerboard suburbia" created through conventional zoning and subdivision regulations.

include a realistic appraisal of the extent to which private conservation efforts are likely to succeed in protecting lands from development through various nonregulatory approaches such as purchases or donations of easements or fee title interests.

The following parts of this booklet describe practical ways in which communities can take control of their destinies so that conservation goals will be achieved simultaneously with development objectives, in a manner that is fair to all parties concerned. Three interrelated documents—the Comprehensive Plan, Zoning Code and Subdivision and Land Development Code, stand together like a three-legged stool providing a balanced footing for achieving a municipality's conservation goals.

## 2 Protecting Open Space Networks Through Conservation Planning

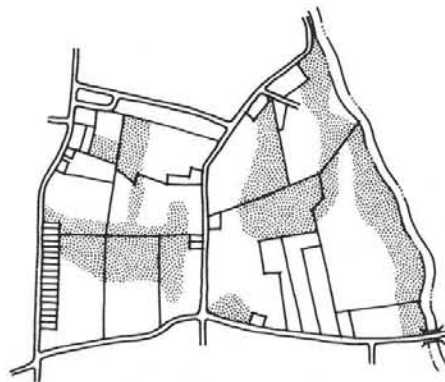
Although many communities have adopted either Comprehensive Plans or Open Space Plans containing detailed inventories of their natural and historic resources, very few have taken the next logical step of pulling together all that information and creating a *Map of Potential Conservation Lands*.

Such a map is vitally important to any community interested in conserving an interconnected network of open space. The map serves as the tool which guides decisions regarding which land to protect in order for the network to eventually take form and have substance.

A *Map of Potential Conservation Lands* starts with information contained in the community's existing planning documents. The next task is to identify two kinds of resource areas. *Primary Conservation Areas* comprise only the most severely constrained lands, where development is typically restricted under current codes and laws (such as wetlands, floodplains, and slopes exceeding 25%). *Secondary Conservation Areas* include all other locally noteworthy or significant features of the natural or cultural landscape—such as mature woodlands, wildlife habitats and travel corridors, prime farmland, groundwater recharge areas, greenways and trails, river and stream corridors, historic sites and buildings, and scenic viewsheds. These Secondary Conservation Areas are often best understood by the local residents who may be directly involved in their identification. Usually these re-

source areas are totally unprotected and are simply zoned for one kind of development or another.

A base map is then prepared on which the Primary Conservation Areas have been added to an inventory of lands which are already protected (such as parks, land trust preserves, and properties under conservation easement). Clear acetate sheets showing each kind of Secondary Conservation Area are then



**Figure 3**

Part of a *Map of Potential Conservation Lands* for West Manchester Township, York County. West Manchester's map gives clear guidance to landowners and developers as to where new development is encouraged on their properties. Township officials engaged a consultant to draw, on the official tax parcel maps, boundaries of the new conservation lands network as it crossed various properties, showing how areas required to be preserved in each new development could be located so they would ultimately connect with each other. In this formerly agricultural municipality the hedgerows, woodland remnants, and the riparian buffer along the creek were identified as core elements of the conservation network.

laid on top of the base map in an order reflecting the community's preservation priorities (as determined through public discussion).

This overlay process will reveal certain situations where two or more conservation features appear together (such as woodlands and wildlife habitats, or farmland and scenic viewsheds). It will also reveal gaps where no features appear.

Although this exercise is not an exact science, it frequently helps local officials and residents visualize how various kinds of resource areas are connected to one another, and enables them to tentatively identify both broad swaths and narrow corridors of resource land that could be protected in a variety of ways.

Figure 3 shows a portion of a map prepared for one Chester County township which has followed this approach.

The planning techniques which can best implement the community-wide *Map of Potential Conservation Lands* are Conservation Zoning and Conservation Subdivision Design. These techniques which work hand in hand are described in detail below. Briefly stated, conservation zoning expands the range of development choices available to landowners and developers. Just as importantly, it also eliminates the option of creating full-density "checkerboard" layouts that convert all land within new subdivisions into houselots and streets.

The second technique, "conservation subdivision design," devotes half or more of the buildable land area within a residential development as undivided permanent open space. Not surprisingly, the most important step in designing a conservation subdivision is to identify the land that is to be preserved. By using the community-wide *Map of Potential Conservation Lands* as a template for the layout and design of conservation areas within new subdivisions, these developments help to create an interconnected network of open space spanning the entire municipality.

Figure 4 shows how the open space in three adjoining subdivisions has been designed to connect, and illustrates the way in which the *Map of Potential Conservation Lands* can become a reality.

Figure 5 provides a bird's-eye view of a landscape where an interconnected network of conservation lands has been gradually protected through the steady application of conservation zoning techniques and conservation subdivision design standards.

## 3 Conservation Zoning A "Menu" of Choices

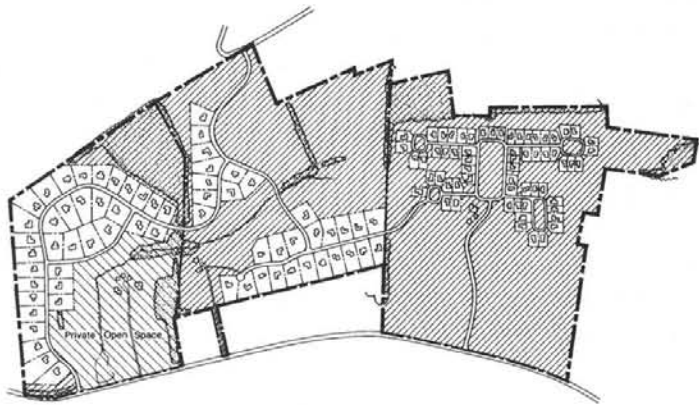
The main reason subdivisions typically consist of nothing more than houselots and streets is that most local land-use ordinances ask little, if anything, with respect to conserving open space or providing neighborhood amenities (see Figure 6).

Communities wishing to break the cycle of "wall-to-wall houselots" need to consider modifying their zoning to actively and legally encourage subdivisions that set aside at least 50 percent of the land as permanently protected open space and to incorporate substantial density disincentives for developers who do not conserve any significant percentage of land.

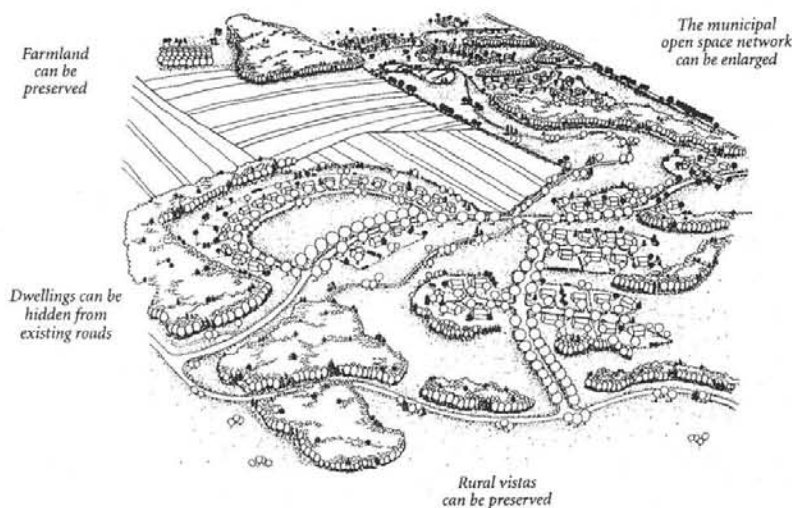
Following this approach, a municipality would first calculate a site's yield using traditional zoning. A developer would then be permitted full density *only* if at least 50 percent of the buildable land is maintained as undivided open space (illustrated in Figure 7: "Option 1"). Another full-density option could include a 25 percent density bonus for preserving 60 percent of the unconstrained land (Figure 8: "Option 2"). Municipalities might also consider offering as much as a 100 percent density bonus for protecting 70 percent of that land (Figure 11: "Option 5").

It is noteworthy that the 36 village-like lots in Option 5 occupy less land than the 18 lots in Option 1, and that Option 5 therefore contributes more significantly to the goal of creating community-wide networks of open space. The village-scale lots in Option 5 are particularly popular with empty-nesters, single-parent households, and couples with young children. Its traditional layout is based on that of historic hamlets and villages in the region, and new developments in this category could be controlled as Conditional Uses subject to a set of extensively illustrated design standards.

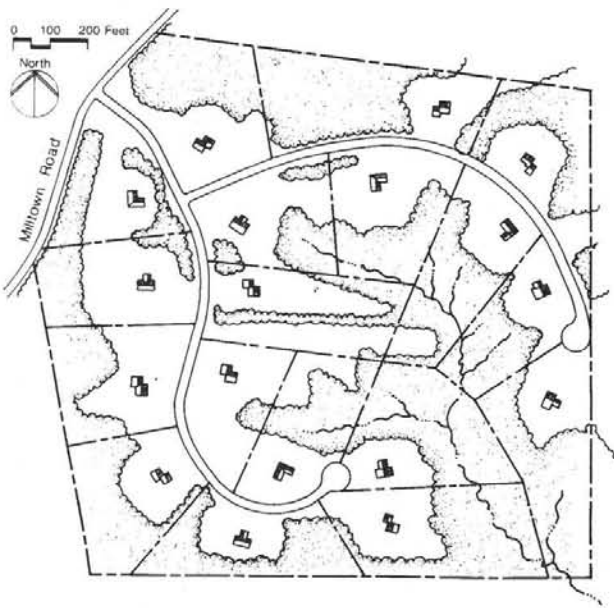
Developers wishing to serve the "estate lot" market have two additional options. One involves lots containing at least four acres of unconstrained land (Figure 9: "Option 3"). The other is



**Figure 4**  
The conservation lands (shown in gray) were deliberately laid out to form part of an interconnected network of open space in these three adjoining subdivisions.

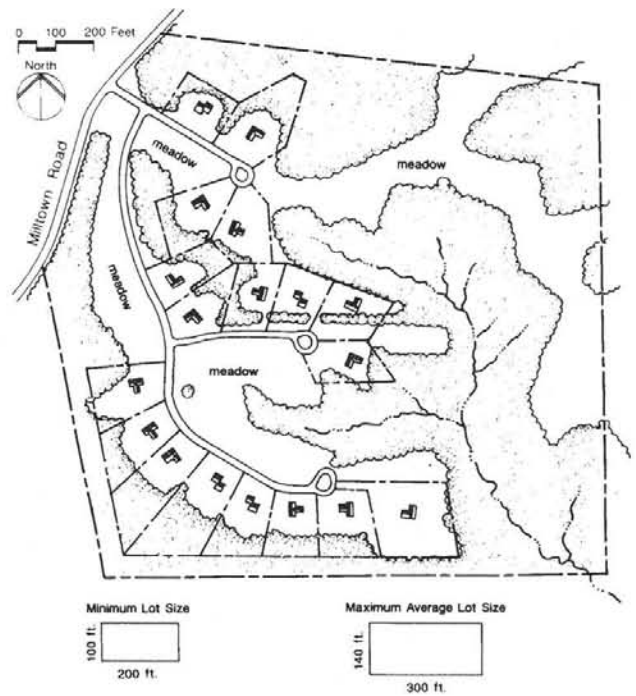


**Figure 5**  
This sketch shows how you can apply the techniques described in this booklet to set aside open space which preserves rural character, expands community parkland and creates privacy for residences. (Source: Montgomery County Planning Commission)



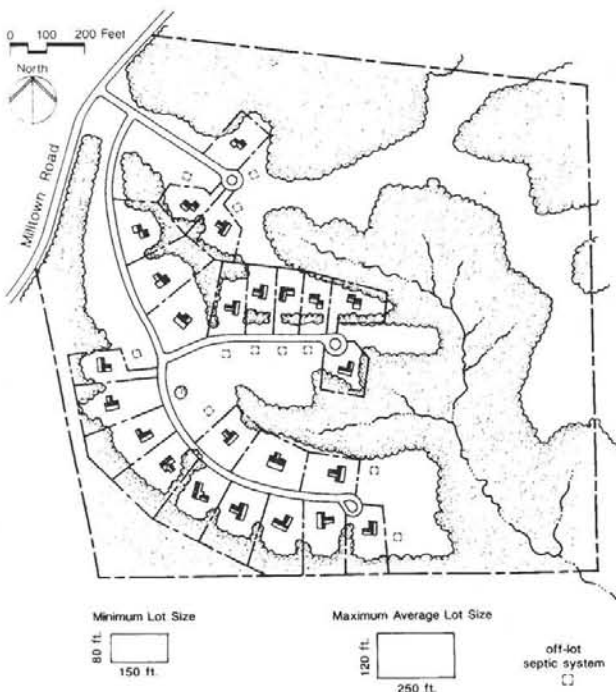
**Figure 6** YIELD PLAN

The kind of subdivision most frequently created in Pennsylvania is the type which blankets the development parcel with houselots, and which pays little if any attention to designing around the special features of the property. In this example, the house placement avoids the primary conservation areas, but disregards the secondary conservation features. However, such a sketch can provide a useful estimate of a site's capacity to accommodate new houses at the base density allowed under zoning—and is therefore known as a "Yield Plan."



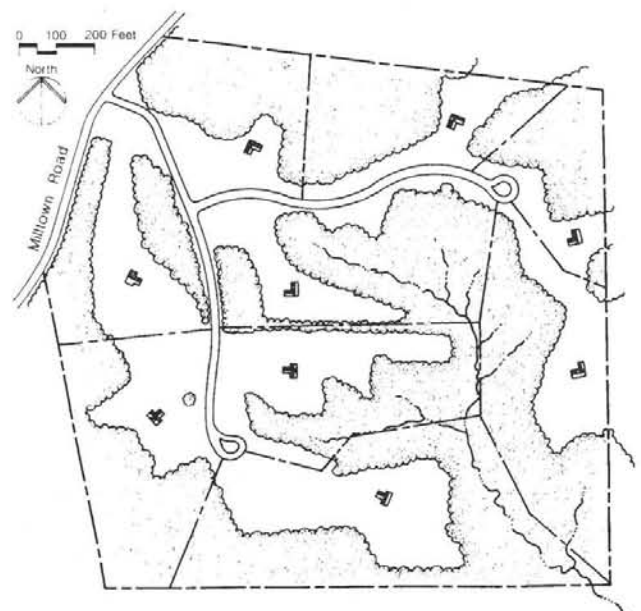
**Figure 7** OPTION 1

Density-neutral with Pre-existing Zoning  
18 lots  
Lot Size Range: 20,000 to 40,000 sq. ft.  
50% undivided open space



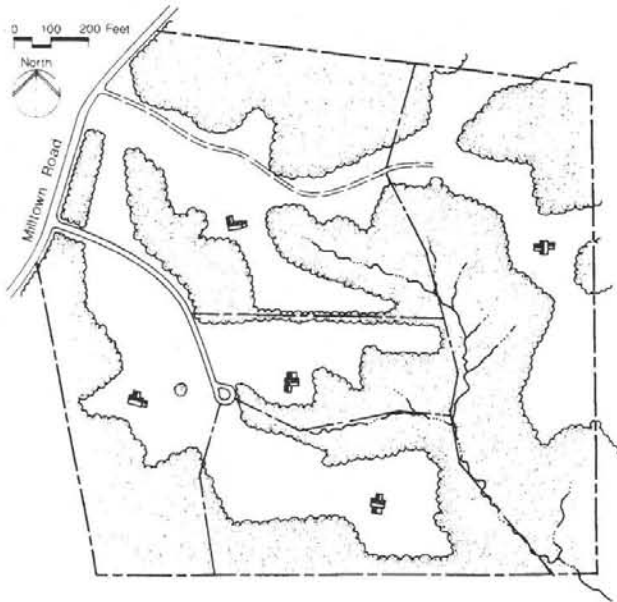
**Figure 8** OPTION 2

Enhanced Conservation and Density  
24 Lots  
Lot Size Range: 12,000 to 24,000 sq. ft.  
60% undivided open space

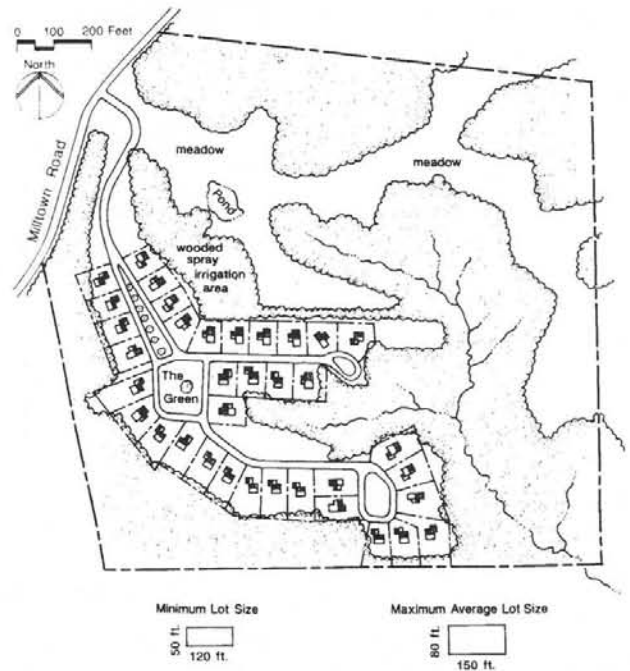


**Figure 9** OPTION 3

50% Density Reduction  
9 Lots  
Typical Lot Size: 160,000 sq. ft. (4 acres)  
Estate Lots



**Figure 10** OPTION 4  
Country Properties  
5 Lots  
Maximum Density: 10 acres per principal dwelling  
70% density reduction



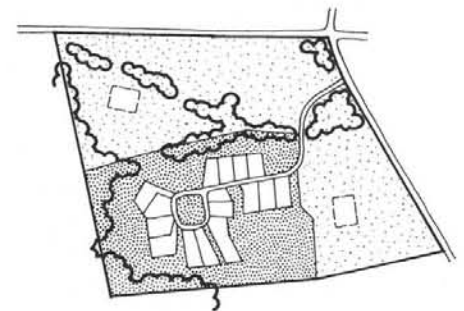
**Figure 11** OPTION 5  
Hamlet or Village  
36 Lots  
Lot Size Range: 6,000 to 12,000 sq. ft.  
70% undivided open space

comprised of “country properties” of at least 10 acres, which may be accessed by gravel drives built to new township standards for very low-volume rural lanes (Figure 10: “Option 4”). An additional incentive to encourage developers to choose this fourth option would typically be permission to build up to two accessory dwellings on these properties. Those units would normally be limited in size, subject to architectural design standards to resemble traditional estate buildings, and restricted from further lot division.

Two or more of these options could be combined on a single large property. One logical approach would combine Options 4 and 5, with the Option 4 “country properties” comprising part of the required greenbelt open space around an Option 5 village (see Figure 12).

Conspicuously absent from this menu of choices is the conventional full-density subdivision providing no unfragmented open space (Figure 6). Because that kind of development causes the largest loss of resource land and poses the greatest obstacle to conservation efforts, it is not included as an option under this approach.

For illustrative purposes, this booklet uses a one dwelling unit per two acre density. However, conservation zoning is equally applicable to higher density zoning districts of three or four units per acre. Such densities typically occur in villages, boroughs, urban growth boundary areas and TDR receiving areas where open space setasides are critical to the residents’ quality of life.



**Figure 12**  
An Option 5 village surrounded by its own open space and buffered from the township road by two “country properties” (Option 4).



# 4 Conservation Subdivision Design

## A Four-Step Process

Designing subdivisions around the central organizing principle of land conservation is not difficult. However, it is essential that ordinances contain clear standards to guide the conservation design process. The four-step approach described below has been proven to be effective in laying out new full-density developments where all the significant natural and cultural features have been preserved.

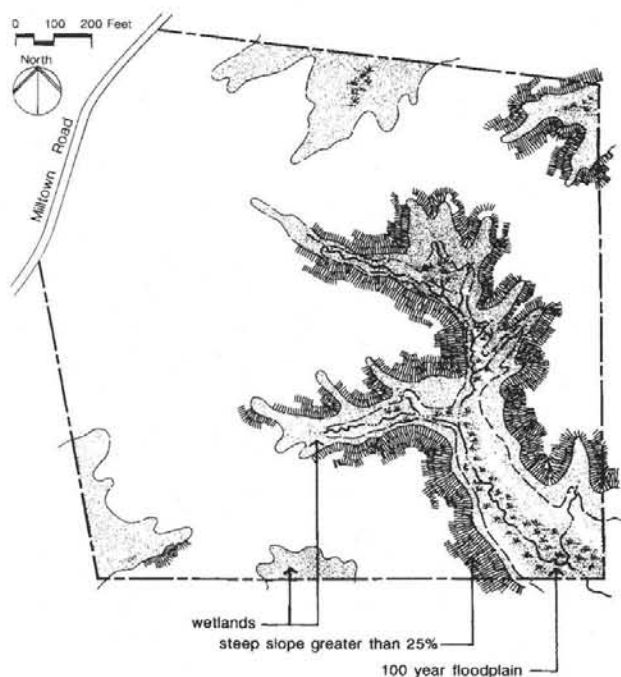
**Step One** consists of identifying the land that should be permanently protected. The developer incorporates areas pre-identified on the community-wide *Map of Potential Conservation Lands* and then performs a detailed site analysis in order to precisely locate features to

be conserved. The developer first identifies all the constrained lands (wet, floodprone, and steep), called *Primary Conservation Areas* (Figure 13). He then identifies *Secondary Conservation Areas* (Figure 14) which comprise noteworthy features of the property that are typically unprotected under current codes: mature woodlands, greenways and trails, river and stream corridors, prime farmland, hedgerows and individual free-standing trees or tree groups, wildlife habitats and travel corridors, historic sites and structures, scenic viewsheds, etc. After “greenlining” these conservation elements, the remaining part of the property becomes the *Potential Development Area* (Figure 15).

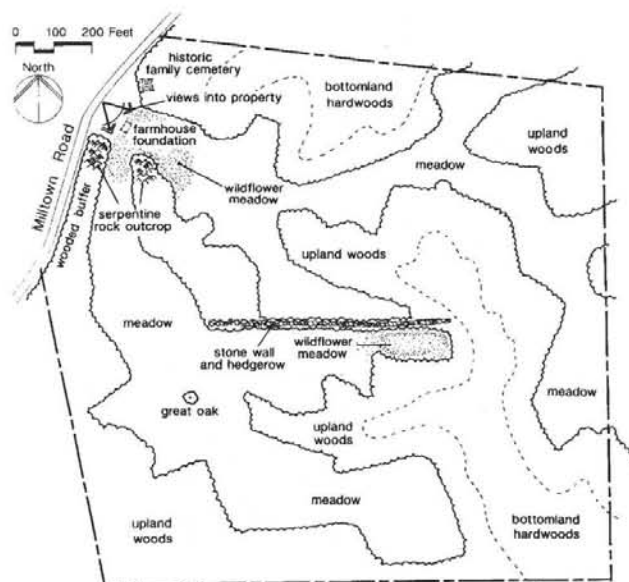
**Step Two** involves locating sites of individual houses within the Potential Development Area so that their views of the open space are maximized (Figure 16). The number of houses is a function of the density permitted within the zoning district, as shown on a *Yield Plan* (Figure 6). (In unsewered areas officials should require a 10 percent sample of the most questionable lots—which they would select—to be tested for septic suitability. Any lots that fail would be deducted and the applicant would have to perform a second 10 percent sample, etc.)

**Step Three** simply involves “connecting the dots” with streets and informal trails (Figure 17), while **Step Four** consists of drawing in the lot lines (Figure 18).

This approach reverses the sequence of steps in laying out conventional subdivisions, where the street system is the

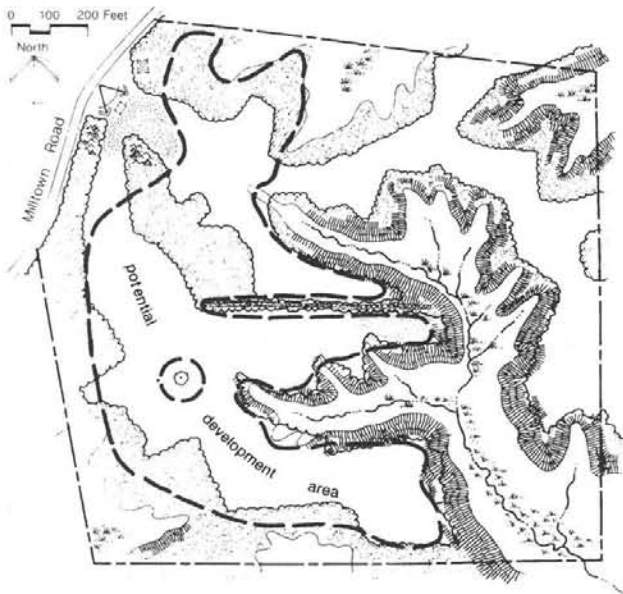


**Figure 13** STEP ONE, Part One  
Identifying Primary Conservation Areas

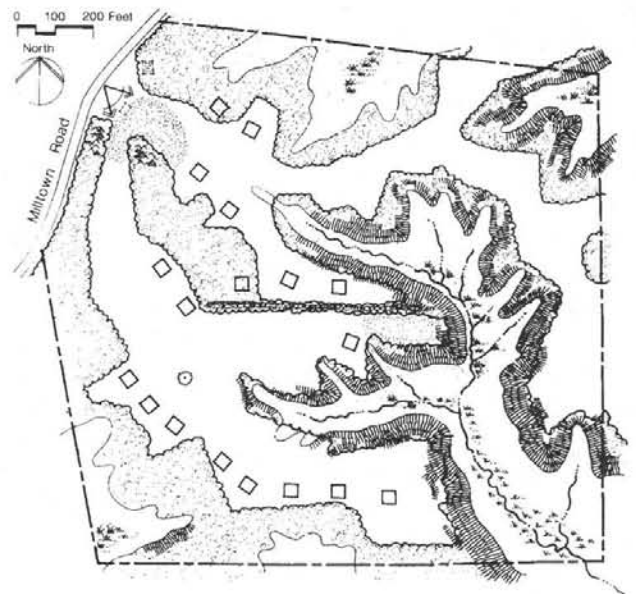


**Figure 14** STEP ONE, Part Two  
Identifying Secondary Conservation Areas

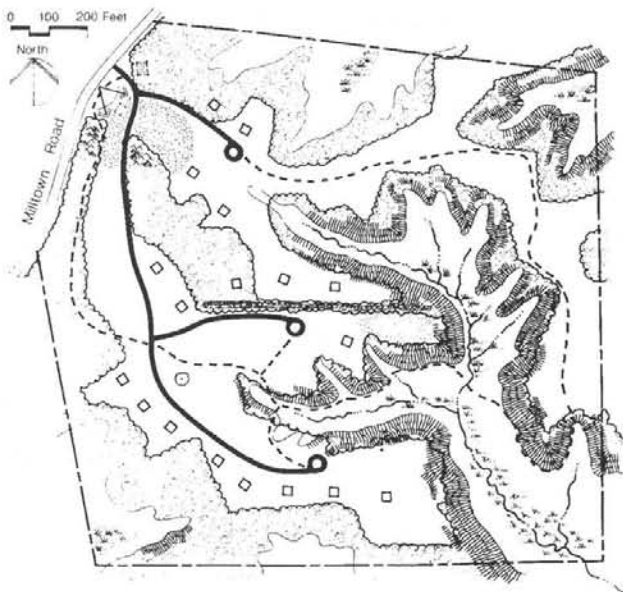
Typically unprotected under local codes, these special features constitute a significant asset to the property value and neighborhood character. Secondary conservation areas are the most vulnerable to change, but can easily be retained by following this simple four-step process.



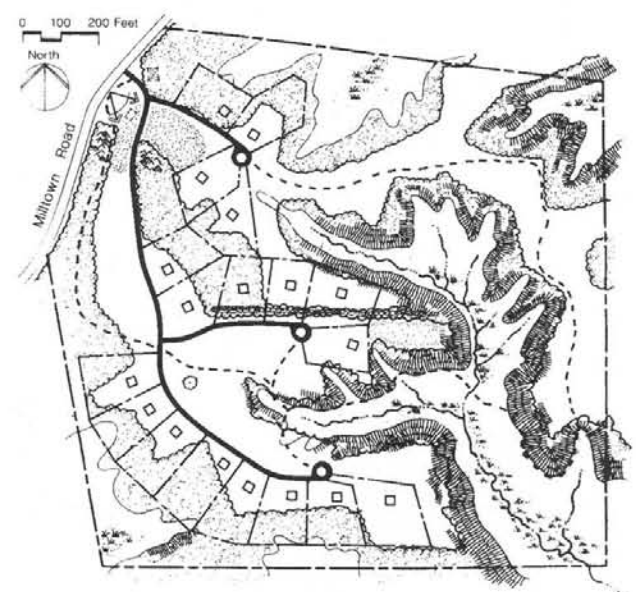
**Figure 15** STEP ONE, Part Three  
Potential Development Areas  
for Options 1, 2, and 5



**Figure 16** STEP TWO  
Locating House Sites



**Figure 17** STEP THREE  
Aligning Streets and Trails



**Figure 18** STEP FOUR  
Drawing in the Lot Lines

first thing to be identified, followed by lot lines fanning out to encompass every square foot of ground into houselots. When municipalities require nothing more than "houselots and streets," that is all they receive. But by setting community standards higher and requiring 50 to 70 percent open space as a precondition

for achieving full density, officials can effectively encourage conservation subdivision design. The protected land in each new subdivision would then become building blocks that add new acreage to community-wide networks of interconnected open space each time a property is developed.

## Frequently Asked Questions About Conservation Subdivision Design

### *Does this conservation-based approach involve a "taking"?*

No. People who do not fully understand this conservation-based approach to subdivision design may mistakenly believe that it constitutes "a taking of land without compensation." This misunderstanding may stem from the fact that conservation subdivisions, as described in this booklet, involve either large percentages of undivided open space or lower overall building densities.

There are two reasons why this approach does *not* constitute a "taking."

*First, no density is taken away.* Conservation zoning is fundamentally fair because it allows landowners and developers to achieve full density under the municipality's current zoning—and even to increase that density significantly—through several different "as-of-right" options. Of the five options permitted under conservation zoning, three provide for either full or enhanced densities. The other two options offer the developer the choice to lower densities and increase lot sizes. Although conservation zoning precludes full-density layouts that do not conserve open space, this is legal because there is no constitutional "right to sprawl."

*Second, no land is taken for public use.* None of the land which is required to be designated for conservation purposes becomes public (or even publicly accessible) unless the landowner or developer wants it to be. In the vast majority of situations, municipalities themselves have no desire to own and manage such conservation land, which they generally feel should be a neighborhood responsibility. In cases where local officials wish to provide township recreational facilities (such as ballfields or trails) within conservation subdivisions, the municipality must negotiate with the developer for the purchase of that land on a "willing seller/willing buyer" basis. To facilitate such negotiations, conservation zoning ordinances can be written to include density incentives to encourage developers to designate specific parts of their conservation land for public ownership or for public access and use.

A legal analysis of the *Growing Greener* workbook, by Harrisburg land use attorney Charles E. Zaleski, Esq., is reprinted on the last page of this booklet.

### *How can a community ensure permanent protection for conservation lands?*

The most effective way to ensure that conservation land in a new subdivision will remain undeveloped forever is to place a permanent conservation easement on it. Such easements run with the chain of title, in perpetuity, and specify the various conservation uses that may occur on the property. These restrictions are separate from zoning ordinances and continue in force even if legal densities rise in future years. Easements are typically held by land trusts and units of government. Since political leadership can change over time, land trusts are the most reliable holder of easements, as their mission never varies. Deed restrictions and covenants are, by comparison, not as effective as easements, and are not recommended for this purpose. Easements can be modified only within the spirit of the original agreement, and only if the co-holders agree. In practice, while a proposal to erect another house or a country club building on the open space would typically be denied, permission to create a small ballfield or a single tennis court in a corner of a large conservation meadow or former field might well be granted.

## What are the ownership, maintenance, tax and liability issues?

Among the most commonly expressed concerns about subdivisions which conserve open space are questions about who will own and maintain the conservation land, and who will be responsible for the potential liability and payment of property taxes. The short answer is that whoever owns the conservation land is responsible for all of the above. But who owns this land?

### Ownership Choices

There are basically four options, which may be combined within the same subdivision where that makes the most sense.

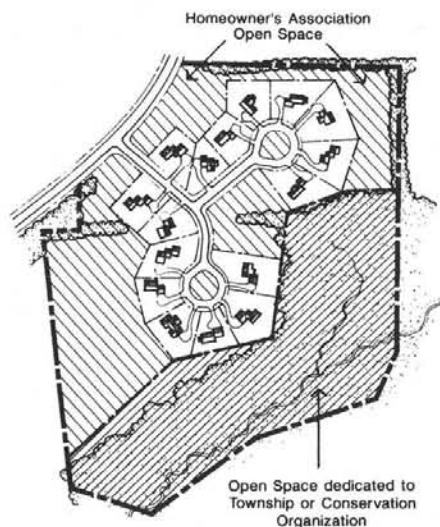
- *Individual Landowner*

At its simplest level, the original landowner (a farmer, for example) can retain ownership to as much as 80 percent of the conservation land to keep it in the family. (At least 20 percent of the open space should be reserved for common neighborhood use by subdivision residents.) That landowner can also pass this property on to sons or daughters, or sell it to other individual landowners, with permanent conservation easements running with the land and protecting it from development under future owners. The open space should not, however, be divided among all of the individual subdivision lots as land management and access difficulties are likely to arise.

- *Homeowners' Associations*

Most conservation land within subdivisions is owned and managed by homeowners' associations (HOAs). A few basic ground rules encourage a good performance record. First, membership must be automatic, a precondition of property purchase in the development. Second, zoning should require that by-laws give such associations the legal right to place liens on properties of mem-

bers who fail to pay their dues. Third, facilities should be minimal (ball fields and trails rather than clubhouses and swimming pools) to keep annual dues low. And fourth, detailed maintenance plans for conservation areas should be required by the municipality as a condition of approval. The municipality has enforcement rights and may place a lien on the property should the HOA fail to perform their obligations to maintain the conservation land.



**Figure 19**  
Various private and public entities can own different parts of the open space within conservation subdivisions, as illustrated above.

- *Land Trusts*

Although homeowners' associations are generally the most logical recipients of conservation land within subdivisions, occasionally situations arise where such ownership most appropriately resides with a land trust (such as when a particularly rare or significant natural area is involved). Land trusts are private, charitable groups whose principal purpose is to protect land under its stewardship from inappropriate change. Their most common role is to hold easements or fee simple title on conservation lands within new developments and elsewhere in the community, to ensure that all restrictions are observed. To cover their

costs in maintaining land they own or in monitoring land they hold easements on, land trusts typically require some endowment funding. When conservation zoning offers a density bonus, developers can donate the proceeds from the additional "endowment lots" to such trusts for maintenance or monitoring.

- *Municipality or Other Public Agency*

In special situations a local government might desire to own part of the conservation land within a new subdivision, such as when that land has been identified in a municipal open space plan as a good location for a neighborhood park or for a link in a community trail network. Developers can be encouraged to sell or donate certain acreage to municipalities through additional density incentives, although the final decision would remain the developer's.

- *Combinations of the Above*

As illustrated in Figure 19, the conservation land within new subdivisions could involve multiple ownerships, including (1) "non-common" open space such as cropland retained by the original farmer, (2) common open space such as ballfields owned by an HOA, and (3) a trail corridor owned by either a land trust or by the municipality.

### Maintenance Issues

Local officials should require conservation area management plans to be submitted and approved prior to granting final subdivision approval. In Lower Merion Township, Montgomery County, the community's "model" management plan is typically adopted by reference by each subdivision applicant. That document identifies a dozen different kinds of conservation areas (from woodlands and pastures to ballfields and abandoned farmland that is reforestation) and describes recommended management practices for each one. Farmland is typically leased by HOAs and land trusts to local farmers, who often agree to modify some of their agricultural prac-

tices to minimize impacts on nearby residents. Although ballfields and village greens require weekly mowing, conservation meadows typically need only annual mowing. Woodlands generally require the least maintenance: trimming bushes along walking trails, and removing invasive vines around the outer edges where greater sunlight penetration favors their growth.

### Tax Concerns

Property tax assessments on conservation subdivisions should not differ, in total, from those on conventional developments. This is because the same number of houses and acres of land are involved in both cases (except when part of the open space is owned by a public entity, which is uncommon). Although the open space in conservation subdivisions is taxed low because easements prevent it from being developed, the rate is similar to that applied to land in conventional subdivisions where the larger houselots are not big enough to be further subdivided. (For example, the undeveloped back half of a one-acre lot in a one-acre zoning district is subject to minimal taxation because it has no further development value.)

### Liability Questions

The Pennsylvania Recreation Use of Land and Water Act protects owners of undeveloped land from liability for negligence if the landowner does not charge a fee to recreational users. A tree root or rock outcropping along a trail that trips a hiker will not constitute landowner negligence. To be sued successfully in Pennsylvania, landowners must be found to have "willfully or maliciously failed to guard against a dangerous condition." This is a much more difficult case for plaintiffs to make. Even so, to cover themselves against such situations, owners of conservation lands routinely purchase liability insurance policies similar to those that most homeowners maintain.

## How can on-site sewage disposal work with conservation subdivisions?

The conventional view is that the smaller lots in conservation subdivisions make them more difficult to develop in areas without sewers. However, the reverse is true. The flexibility inherent in the design of conservation subdivisions makes them superior to conventional layouts in their ability to provide for adequate sewage disposal. Here are two examples:

### Utilizing the best soils

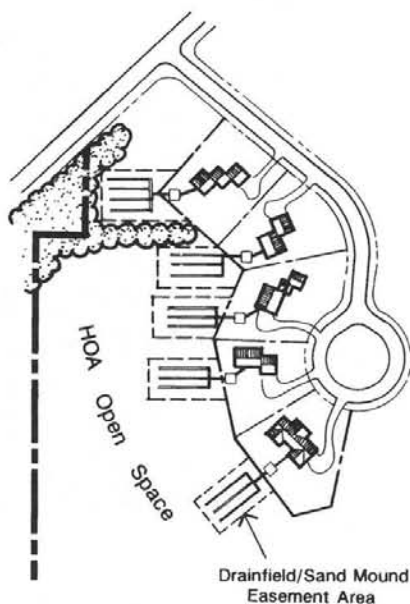
Conservation design requires the most suitable soils on the property to be identified at the outset, enabling houselots to be arranged to take the best advantage of them. If one end of a property has deeper, better drained soils, it makes more sense to site the homes in that part of the property rather than to spread them out, with some lots located en-

tirely on mediocre soils that barely manage to meet minimal standards for septic approval.

### Locating individual systems within the open space

Conventional wisdom also holds that when lots become smaller, central water or sewage disposal is required. That view overlooks the practical alternative of locating individual wells and/or individual septic systems within the permanent open space adjacent to the more compact lots typical of conservation subdivisions, as shown in Figure 20. There is no engineering reason to require that septic filter beds must be located within each houselot. However, it is essential that the final approved subdivision plan clearly indicate which parts of the undivided open space are designated for septic disposal, with each lot's disposal area graphically indicated through dotted lines extending out into the conservation land. These filter beds can be located under playing fields, or conservation meadows in the same way they typically occupy positions under suburban lawns. (If mound systems are required due to marginal soil conditions, they are best located in passive use areas such as conservation meadows where the grass is cut only once a year. Such mounds should also be required to be contoured with gently sloping sides to blend into the surrounding landscape wherever possible.)

Although maintenance and repair of these septic systems remains the responsibility of individual lot owners, it is recommended that HOAs be authorized to pump individual septic tanks on a regular basis (every three or four years) to ensure that the accumulated sludge never rises to a level where it can flow into and clog the filter beds. This inexpensive, preventive maintenance greatly extends the life of filter beds.



**Figure 20**

A practical alternative to central water or sewage disposal facilities are individually-owned wells and/or septic systems located within conservation areas, in places specifically designated for them on the final plan.

## How does this conservation approach differ from “clustering”?

The *Growing Greener* conservation approach described here differs dramatically from the kind of “clustering” that has occurred in many communities over the past several decades. The principal points of difference are as follows:

### Higher Percentage and Quality of Open Space

In contrast with typical cluster codes, conservation zoning establishes higher standards for both the quantity and quality of open space that is to be preserved. Under conservation zoning, 50 to 70 percent of the unconstrained land is permanently set aside. This compares with cluster provisions that frequently require only 25 to 30 of the gross land area be conserved. That minimal open space often includes all of the most unusable land as open space, and sometimes also includes undesirable, left-over areas such as stormwater management facilities and land under high-tension power lines.

### Open Space Pre-Determined to Form Community-wide Conservation Network

Although clustering has at best typically produced a few small “green islands” here and there in any municipality, conservation zoning can protect blocks and corridors of permanent open space. These areas can be pre-identified on a comprehensive plan *Map of Potential Conservation Lands* so that each new development will add to—rather than subtract from—the community’s open space acreage.

### Eliminates the Standard Practice of Full-Density with No Open Space

Under this new system, full density is achievable for layouts in which 50 per-

cent or more of the unconstrained land is conserved as permanent, undivided open space. By contrast, cluster zoning provisions are typically only optional alternatives within ordinances that permit full density, by right, for standard “cookie-cutter” designs with no open space.

Simply put, the differences between clustering and conservation zoning are like the differences between a Model T and a Taurus.

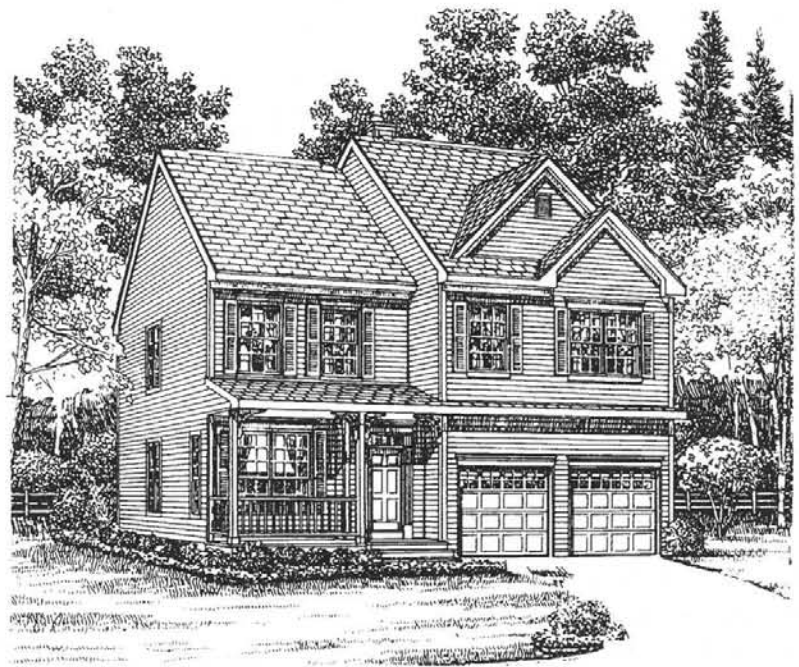
## How do residential values in conservation subdivisions compare to conventional subdivisions?

Another concern of many people is that homes in conservation subdivisions will differ in value from those in the rest of

the community. Some believe that because so much land is set aside as open space, the homes in a conservation subdivision will be prohibitively priced and the municipality will become a series of elitist enclaves. Other people take the opposite view, fearing that these homes will be smaller and less expensive than their own because of the more compact lot sizes offered in conservation subdivisions.

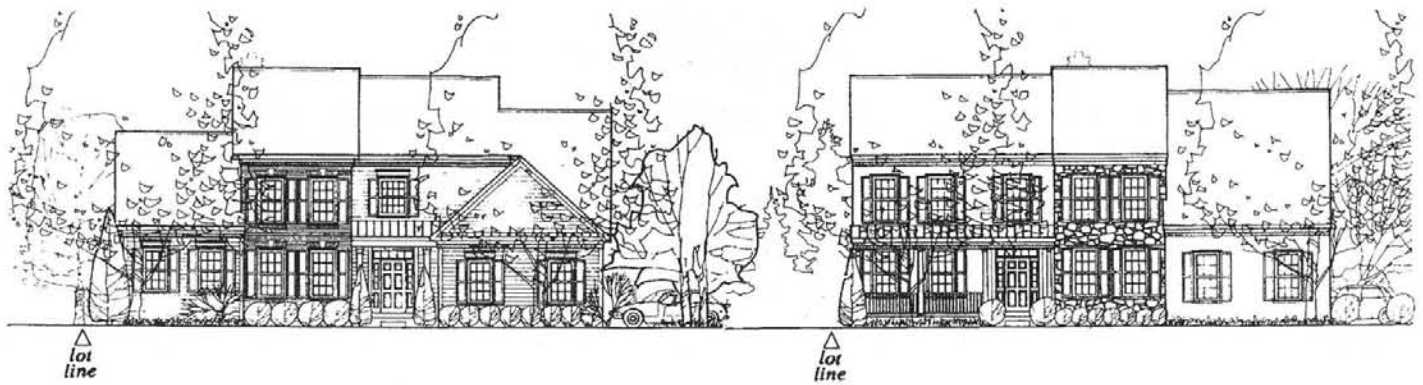
Both concerns are understandable but they miss the mark. Developers will build what the market is seeking at any given time, and they often base their decision about selling price on the character of surrounding neighborhoods and the amount they must pay for the land.

In conservation subdivisions with substantial open space, there is little or no correlation between lot size and price. These developments have sometimes been described as “golf course commu-



**Figure 21**

This house design fits comfortably on lots 45 to 50 feet wide, demonstrating that homes with 2,400 sq. ft. of floorspace and a two-car garage can be built within the village-scale lots featured in the “Option 5” zoning alternative. (Courtesy of Hovnanian Homes, Fox Heath subdivision, Perkiomen Township, Montgomery County.)



**Figure 22**

Developers who wish to build larger homes will find this example interesting. Although it contains nearly 3,000 sq. ft. and features an attractive side-loaded garage, it fits onto lots just 100 feet wide. This has been achieved by positioning the homes off-center, with 30 feet of side yard for the driveway and five feet of yard on the opposite side. This ensures 35 feet spacing between homes. (Courtesy of Realen Homes, Ambler)

nities without the golf course,” underscoring the idea that a house on a small lot with a great view is frequently worth as much or more than the same house on a larger lot which is boxed in on all sides by other houses.

It is a well-established fact of real estate that people pay more for park-like

settings, which offset their tendency to pay less for smaller lots. Successful developers know how to market homes in conservation subdivisions by emphasizing the open space. Rather than describing a house on a half-acre lot as such, the product is described as a house with 20 and one-half acres, the larger figure re-

flecting the area of conservation land that has been protected in the development. When that conservation area abuts other similar land, as in the township-wide open space network, a further marketing advantage exists.

## Relationship of the Growing Greener Approach to Other Planning Techniques

Successful communities employ a wide array of conservation planning techniques simultaneously, over an extended period of time. Complementary tools which a community should consider adding to its “toolbox” of techniques include the purchase of development rights; donations of sales to conservancies; the transfer of development rights; and “landowner compacts” involving density shifts among contiguous parcels. Other techniques can be effective, but their potential for influencing the “big picture” is limited. The *Growing Greener* approach offers the greatest potential because it:

- does not require public expenditure,

- does not depend upon landowner charity,
- does not involve complicated regulations for shifting rights to other parcels, and
- does not depend upon the cooperation of two or more adjoining landowners to make it work.

Of course, municipalities should continue their efforts to preserve special properties in their entirety whenever possible, such as by working with landowners interested in donating easements or fee title to a local conservation group, purchasing development rights or fee title with county, state or federal grant

money, and transferring development rights to certain “receiving areas” with increased density. However, until such time as more public money becomes available to help with such purchases, and until the Transfer of Development Rights mechanism becomes more operational at the municipal level, most parcels of land in any given community will probably eventually be developed. In that situation, coupling the conservation subdivision design approach with multi-optioned conservation zoning offers communities the most practical, doable way of protecting large acreages of land in a methodical and coordinated manner.

# Appendix

## Selected Examples of Conservation Subdivisions in Pennsylvania

The two examples shown here demonstrate how conservation design principles can be used to protect different kinds of resources. In Garnet Oaks, a woodland wildlife preserve was set aside by the developer, who also constructed extensive walking trails. A well-equipped tot lot and an informal picnic grove provide additional amenities to the residents. At Farmview, 137 acres of productive farmland were permanently protected, in addition to most of the woodlands. This subdivision prompted the township to revise its conventional zoning so that the developer's creative design could be approved. Since that time over 500 acres of prime farmland has been preserved in this community through conservation subdivision design representing a \$3.5 million conservation achievement (at an average land value of \$7,000) and these figures continue to grow as further subdivisions are designed. The potential for replicating this and achieving similar results throughout the Commonwealth is enormous.

### Garnet Oaks

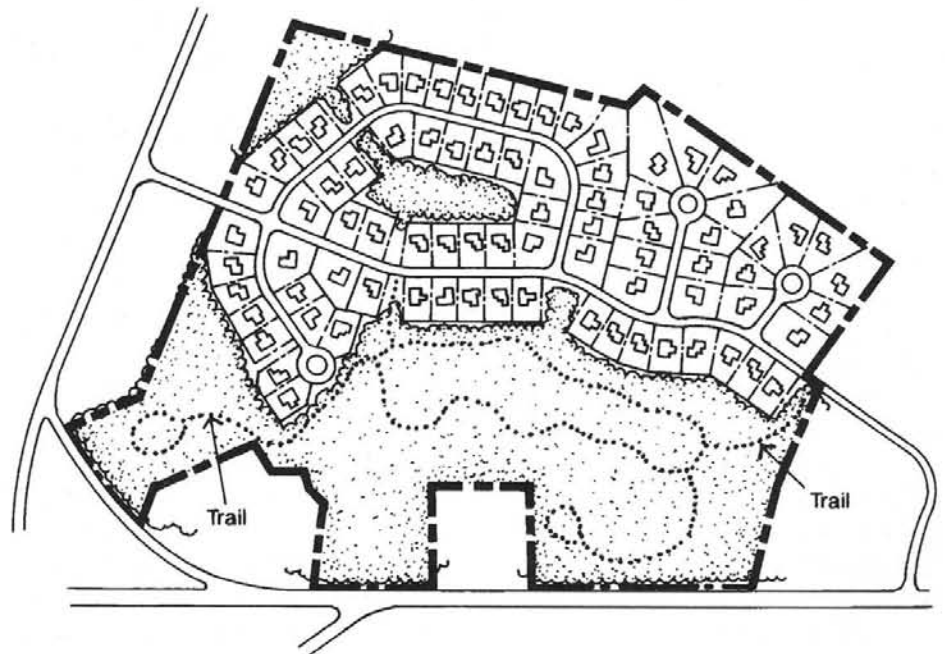
Foulk Road, Bethel Township, Delaware County

Developer: Realen Homes, Ambler

Development Period: 1993-94

Just over half of this 58-acre site has been conserved as permanent privately-owned open space through the simple expedient of reducing lot sizes to the 10,000-12,000 sq. ft. range (approximately 1/4 acre). The developer reports that these lot sizes did not hinder sales because about two-thirds of the lots directly abut the densely wooded open space, which gives them the feel and privacy of larger lots. In fact, the evidence indicates that the open space definitely enhanced sales in two ways: increased absorption rates and higher prices (through premiums added to the prices of lots which abut the conservation areas).

The locations of these conservation areas were carefully selected after a comprehensive analysis of the site's natural and historic features had been conducted. Those secondary features that





were identified for preservation included a line of mature sycamore trees along an existing farm lane, a stone wall and springhouse, and several areas of healthy deciduous upland woods, in addition to the site's delineated wetlands. Based on information received from post-sales interviews in its previous developments, Realen's staff learned that today's homebuyers are considerably more discerning than they were 10 and 20 years ago, and now look for extra amenities not only in the houses but also in the neighborhood setting. This knowledge led Realen to take special measures to protect trees on individual houselots and within the street right-of-way. Their approach included collaborating with the Morris Arboretum in preparing a training manual for subcontractors and conducting training sessions in tree conservation practices, attendance at which



#### The woodland trail at Garnet Oaks

was required of all subcontractors.

The centerpiece of Garnet Oaks' open space is the near mile-long woodland trail which winds its way through the 24-acre conservation area, connecting a well-equipped playground and a quiet picnic grove to the street system in three locations. Where the trail traverses areas of wet soils it is elevated on a low wooden boardwalk. This trail, which

was cleared with assistance from a local Boy Scout Troop, features numerous small signs identifying the common and botanical names of the various plants and trees along the trail. Realen's staff also designed and produced an attractive eight-page trail brochure that illustrates and describes the flora, fauna, environmental areas, and historic features along the trail. The guide also explains the developer's creative use of

low-lying woods as a temporary detention area for stormwater runoff, a naturalistic design that helped avoid a more conventional approach in which many trees within the preserve would have been removed to provide for a conventionally engineered basin. Realen's sales staff reported that prospective buyers who picked up a copy of the trail brochure and ventured out onto the trail typically decided to make their home purchase in Garnet Oaks.

## Farmview

*Woodside Road and Dolington Road, Lower Makefield Township, Bucks County*

Developer: Realen Homes, Ambler

Development Period: 1990-96

Located on a 418-acre site, Farmview is a 322-lot "density-neutral" subdivision whose layout was designed to conserve 213 acres of land (51 percent of the property), including 145 acres of cropland and 68 acres of mature woods. While 59 percent of the original farmland was needed for development, 41 percent categorized as prime agricultural and farmland of statewide importance was able to be preserved in addition to nearly all of the wooded areas.

The 145 acres of farmland that have been saved were donated by the developer to the Lower Makefield Farmland

Preservation Corporation, a local conservation organization whose members include local farmers, township residents and an elected official liaison. This cropland is leased to farmers in the community through multi-year agreements that encourage adaptation of traditional farming practices to minimize impacts on the residents, whose yards are separated from their operations by a 75-foot deep hedge-row area thickly planted with native specie trees and shrubs.

Realen Homes also donated the 68 acres of woodland to the township to support local conservation efforts in cre-

ating an extended network of forest habitat and wildlife travel corridors. These areas also offer potential for an informal neighborhood trail system in future years. (The developer's offer to construct such trails was declined by the supervisors, citing liability concerns, despite the fact that other townships in the region actively encourage such trails in new subdivisions and also on township conservation lands.)

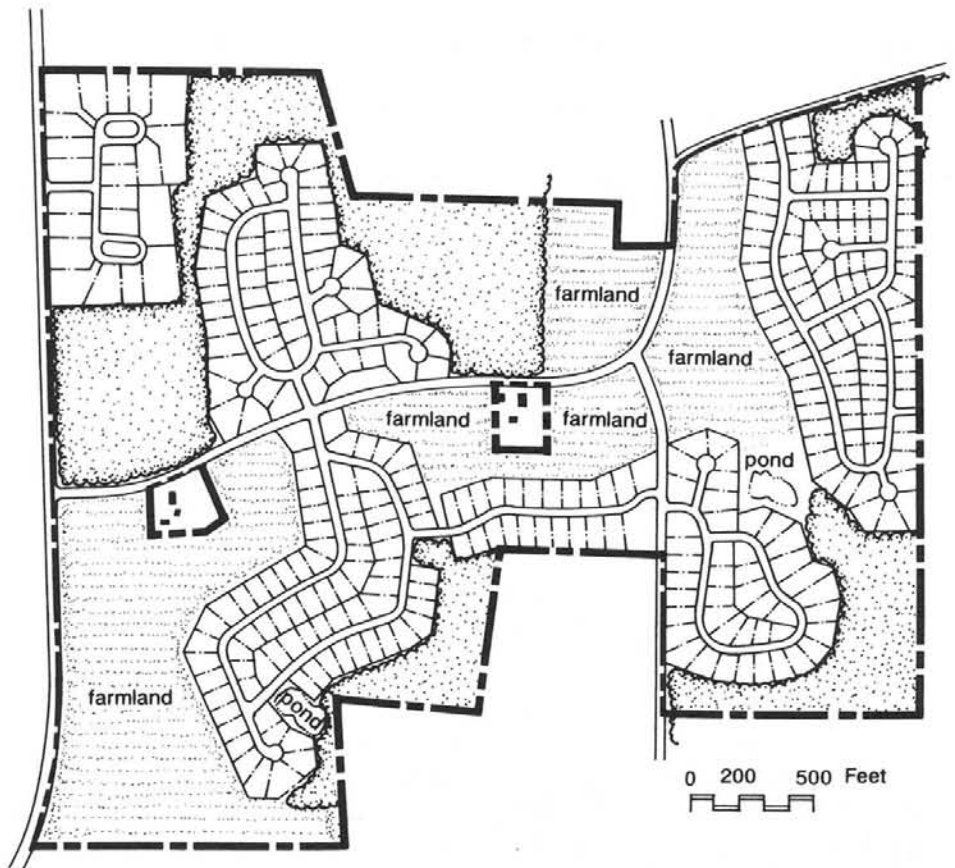
Had it not been for the developer's initiative and continued interest, this subdivision would have been developed into the same number of standard-sized

one-acre lots, which was the only option permitted under the township's zoning ordinance in 1986 when Realen purchased the property. After 18 months of discussing the pros and cons of allowing smaller lots in exchange for serious land conservation benefits, the supervisors adopted new zoning provisions permitting such layouts specifically to preserve farmland when at least 51 percent of a property would be conserved. These regulations target the most productive soils as those which should be "designed around."

Although other developers were at first skeptical of Realen's proposal to build large homes (2,600–3,700 sq. ft.) on lots which were typically less than a half an acre in a marketplace consisting primarily of one acre zoning, the high absorption rate helped convince them that this approach was sound. Contributing to the project's benefits to both the developer and the township were reduced infrastructure costs (for streets, water, and sewer lines). Premiums added to "view lots" abutting the protected fields or woods also contributed to the project's profitability.



Homes with views overlooking working farmfields at Farmview



ECKERT SEAMANS CHERIN & MELLOTT, LLC

ATTORNEYS AT LAW

October 16, 1997

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**Randall G. Arendt, Vice President**  
Conservation Planning  
Natural Lands Trust, Inc.  
1031 Palmers Mill Road  
Media, PA 19063

Re: Conservation Planning Documents and  
*Growing Greener* Workbook

Dear Mr. Arendt:

I have had the opportunity to review the *Growing Greener* workbook and the proposed conservation planning concepts set forth in that workbook for compliance with the provisions of the United States Constitution, the Pennsylvania Constitution, and the Pennsylvania Municipalities Planning Code (the "MPC"). In my opinion, the conservation planning concepts as set forth in the *Growing Greener* workbook are constitutional land use control concepts and the provisions comport with the requirements of the Pennsylvania Municipalities Planning Code.

The subdivision concept which provides for a conceptual preliminary plan and standards for that plan is authorized specifically under the MPC as part of the two-stage planning process allowed by Section 503(1) of the MPC. The Zoning Ordinance concept utilizes a multi-tiered zoning system with options available to the landowner under the Zoning Ordinance. Such a device is specifically authorized under Section 605 of the MPC which specifically encourages innovation and promotion of flexibility, economy and ingenuity in development based upon express standards and criteria. The proposed ordinances contained in the workbook satisfy that specific requirement.

The provisions of both the United States Constitution and the Pennsylvania Constitution require that the land use regulations be reasonable and be intended to benefit the public health, safety and welfare. The concept of providing a variety of options for choices by the landowner meets both the reasonableness and public purpose tests of constitutionality. The benefit of the *Growing Greener* concept is that there will be a greater amount of usable open space, while at the same time the landowners will be able to make reasonable use of their property under the options available as proposed in the workbook.

Individual municipalities within the Commonwealth of Pennsylvania will have to apply the concepts and will have to establish their own densities based upon the unique circumstances in each particular municipality. There can be no guarantee that all such ordinances will be constitutional unless they satisfy the requirements of being reasonable with regard to the locational circumstances of the particular property and community in question. However, it is my opinion that if the concepts and procedures set forth in the *Growing Greener* workbook are followed and that the densities and requirements reflect the unique circumstances of the individual municipality, that the *Growing Greener* concept is lawful and constitutional in the Commonwealth. The concepts set forth in the *Growing Greener* workbook provide a new method of addressing the pressures of growth and development throughout both the urban and rural portions of the Commonwealth of Pennsylvania, and I urge the municipal officials to give full consideration to these exciting new concepts.

Very truly yours,



Charles E. Zaleski

CEZ/jr

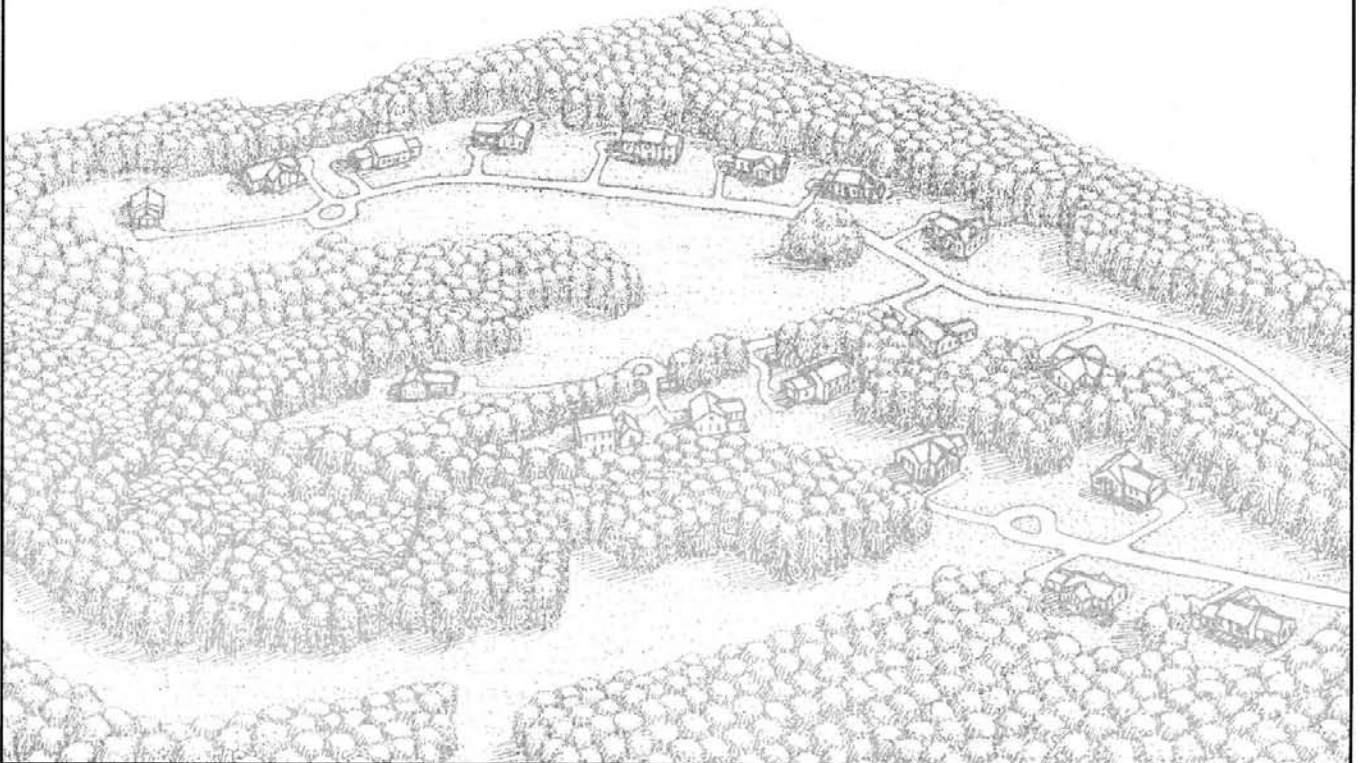
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# DELAWARE VALLEY REGIONAL PLANNING COMMISSION

## Publication Abstract

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**Title: *Conservation Element: Plumsted Township Master Plan***

**Date Published:  
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**Geographic Area Covered:** Plumsted Township, Ocean County, New Jersey

**Key Words:** Environment, conservation, conservation design, farmland preservation, master planning, open space, natural resources, Ocean County, Plumsted Township, smart growth

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### ABSTRACT

This publication documents the natural resources of Plumsted Township, Ocean County, New Jersey, and makes recommendations for their preservation, conservation, and utilization. The resource information includes documentation of land use; soils; steep slopes; drinking water aquifers and wells; surface waters including watersheds, streams, wetlands, and floodplains; impacts on water resources; forests and grasslands; threatened and endangered species; historic resources; hazardous sites, agriculture; open space and recreation; and the relationship of the Conservation Element to state and county plans. Recommendations address all of these areas from a smart growth perspective, including specific proposals to protect critical areas and to amend the existing Farmland Preservation Plan and Open Space and Recreation Plan Elements of the Plumsted Township Master Plan adopted in 1995 and amended in 1999.

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215-238-2934

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[pelkis@dvrpc.org](mailto:pelkis@dvrpc.org)  
[smccarthy@dvrpc.org](mailto:smccarthy@dvrpc.org)





## **APPENDIX B – INVENTORIES**

### **Preservation Lands – Recommended**

Properties included in the Preservation Lands Recommendations will not necessarily be purchased for preservation. Inclusion on the list indicates that the specific property falls within one of the designated conservation or greenway areas, or in the region for recommended farmland preservation.

Vacant lands within these areas could be preserved by acquisition. Farmland assessed property could be preserved through Farmland Preservation programs. Conservation Easements could be pursued for portions of those properties listed as residential. Those properties already owned by Plumsted Township and not listed on the existing Recreation & Open space Inventory filed with Green Acres, could be placed on the list. This would preserve the lots in perpetuity.

**New Egypt Conservation Area**

**Colliers Mills Conservation Area**

**Brindle Lake/Cranberry Farm Conservation Area**

**Crosswicks – Colliers Mills Greenway**

**Lahaway Creek Greenway**

**Crosswicks – Brindle Lake Greenway**

**Stony Ford Brook Greenway**

**Potential Farmland Preservation Additions**

**[Back of B – Inventories/Recommended]**

## **APPENDIX B – INVENTORIES**

### **Existing Open Space & Existing Preserved Lands**

**Farm Assessed Properties**

**Vacant Lands**

**Church & Charitable Properties**

**Permanently Preserved Farmland – All Stages**

**Permanently Preserved Open Space**

**Recently Preserved Lands (not yet on tax rolls) 2003**

**[Back of Appendix B – Inventories/Existing Open Space & Existing Preserved Lands]**

**APPENDIX C**

**HERITAGE DATABASE RECORDS for  
PLUMSTED TOWNSHIP**

**[Back of Appendix C title]**





































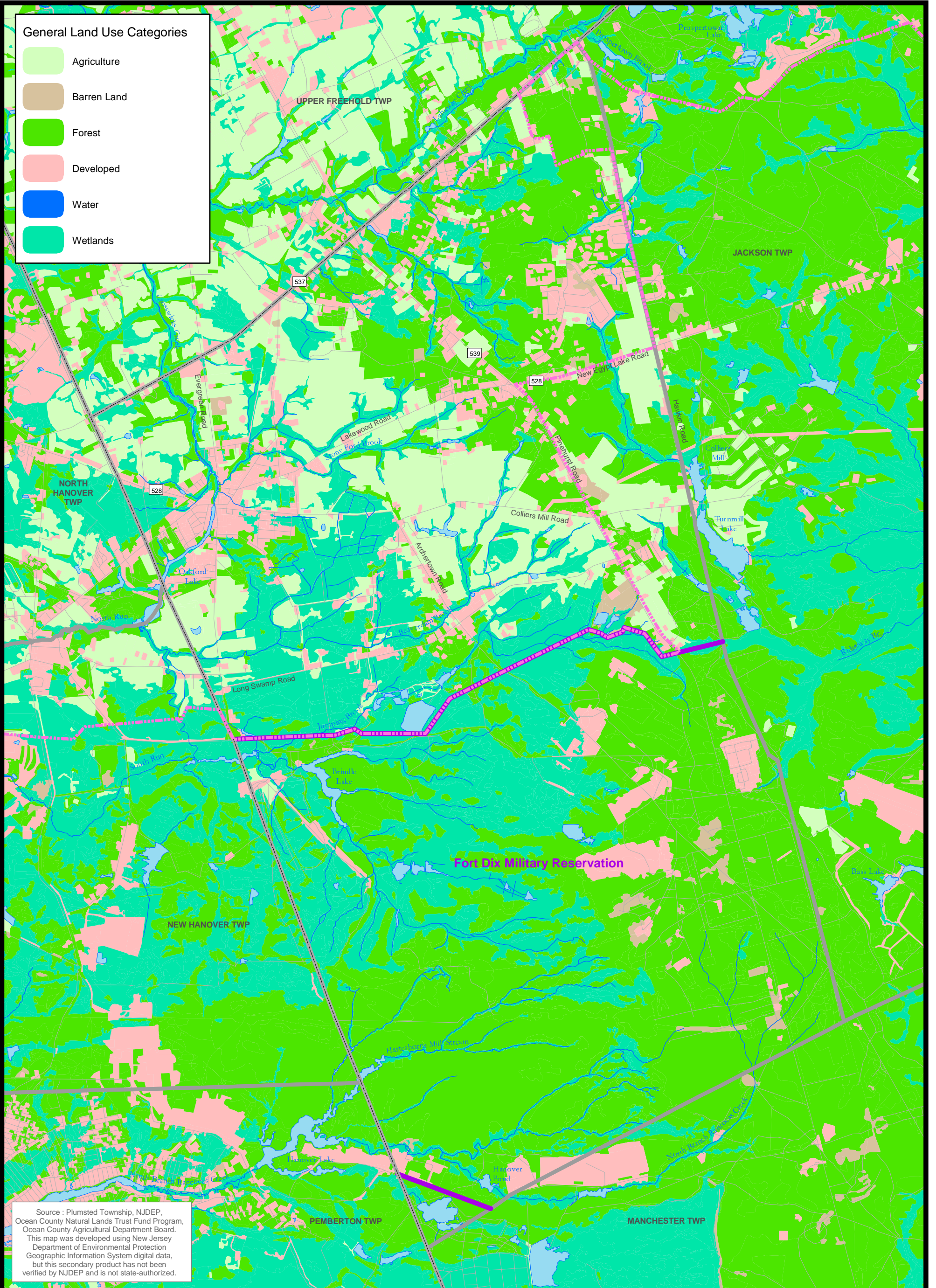






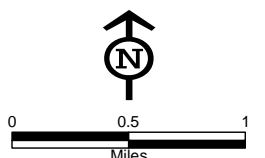
General Land Use Categories

- Agriculture
- Barren Land
- Forest
- Developed
- Water
- Wetlands



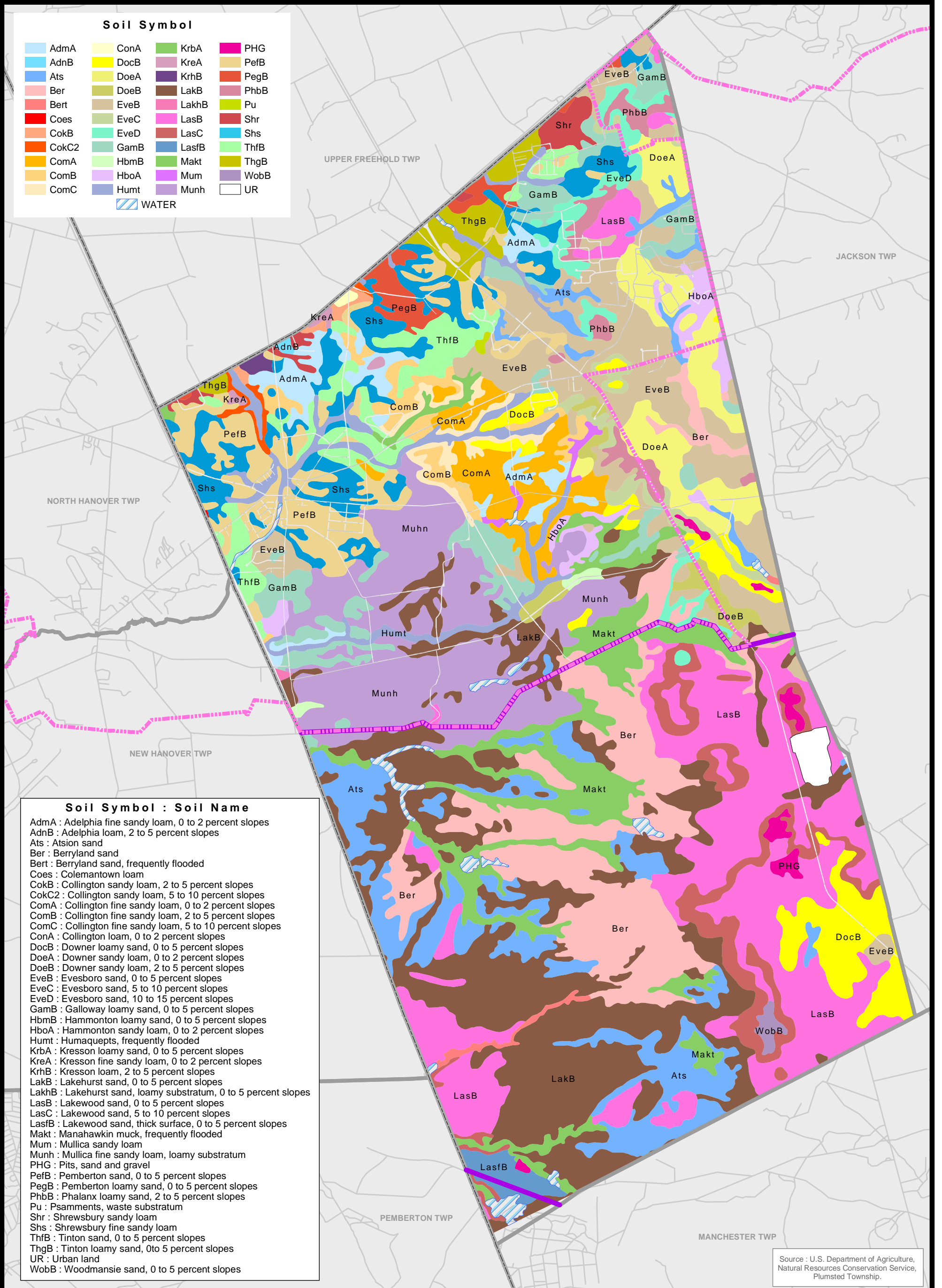
**Plumsted Township  
Conservation  
Element**

Map 2:  
Land Use  
(1995/1997)



**Soil Symbol**

AdmA	ConA	KrbA	PHG
AdnB	DocB	KreA	PefB
Ats	DoeA	KrhB	PegB
Ber	DoeB	LakB	PhbB
Bert	EveB	LakhB	Pu
Coes	EveC	LasB	Shr
CokB	EveD	LasC	Shs
CokC2	GamB	LasfB	ThfB
ComA	HbmB	Makt	ThgB
ComB	HboA	Mum	WobB
ComC	Humt	Munh	UR
WATER			



**Soil Symbol : Soil Name**

- AdmA : Adelphia fine sandy loam, 0 to 2 percent slopes
- AdnB : Adelphia loam, 2 to 5 percent slopes
- Ats : Atsion sand
- Ber : Berryland sand
- Bert : Berryland sand, frequently flooded
- Coes : Colemantown loam
- CokB : Collington sandy loam, 2 to 5 percent slopes
- CokC2 : Collington sandy loam, 5 to 10 percent slopes
- ComA : Collington fine sandy loam, 0 to 2 percent slopes
- ComB : Collington fine sandy loam, 2 to 5 percent slopes
- ComC : Collington fine sandy loam, 5 to 10 percent slopes
- ConA : Collington loam, 0 to 2 percent slopes
- DocB : Downer loamy sand, 0 to 5 percent slopes
- DoeA : Downer sandy loam, 0 to 2 percent slopes
- DoeB : Downer sandy loam, 2 to 5 percent slopes
- EveB : Evesboro sand, 0 to 5 percent slopes
- EveC : Evesboro sand, 5 to 10 percent slopes
- EveD : Evesboro sand, 10 to 15 percent slopes
- GamB : Galloway loamy sand, 0 to 5 percent slopes
- HbmB : Hammonton loamy sand, 0 to 5 percent slopes
- HboA : Hammonton sandy loam, 0 to 2 percent slopes
- Humt : Humaquepts, frequently flooded
- KrbA : Kresson loamy sand, 0 to 5 percent slopes
- KreA : Kresson fine sandy loam, 0 to 2 percent slopes
- KrhB : Kresson loam, 2 to 5 percent slopes
- LakB : Lakehurst sand, 0 to 5 percent slopes
- LakhB : Lakehurst sand, loamy substratum, 0 to 5 percent slopes
- LasB : Lakewood sand, 0 to 5 percent slopes
- LasC : Lakewood sand, 5 to 10 percent slopes
- LasfB : Lakewood sand, thick surface, 0 to 5 percent slopes
- Makt : Manahawkin muck, frequently flooded
- Mum : Mullica sandy loam
- Munh : Mullica fine sandy loam, loamy substratum
- PHG : Pits, sand and gravel
- PefB : Pemberton sand, 0 to 5 percent slopes
- PegB : Pemberton loamy sand, 0 to 5 percent slopes
- PhbB : Phalanx loamy sand, 2 to 5 percent slopes
- Pu : Psammments, waste substratum
- Shr : Shrewsbury sandy loam
- Shs : Shrewsbury fine sandy loam
- ThfB : Tinton sand, 0 to 5 percent slopes
- ThgB : Tinton loamy sand, 0 to 5 percent slopes
- UR : Urban land
- WobB : Woodmansie sand, 0 to 5 percent slopes

Source : U.S. Department of Agriculture, Natural Resources Conservation Service, Plumsted Township.

**Plumsted Township  
Conservation  
Element**

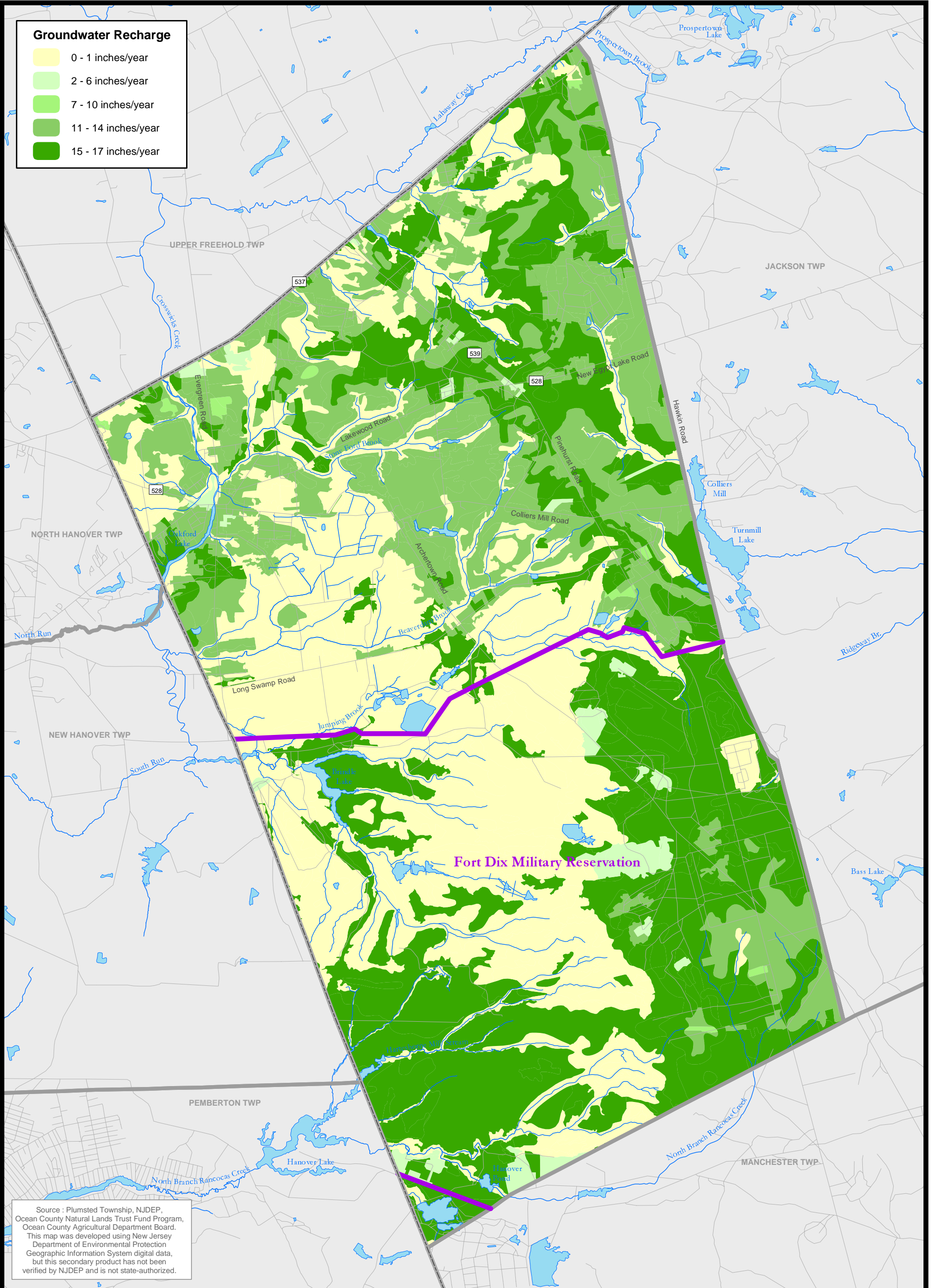
Map 3:  
Soils

0 0.5 1  
Miles

Delaware Valley  
Regional Planning Commission  
November 2003

**Groundwater Recharge**

- 0 - 1 inches/year
- 2 - 6 inches/year
- 7 - 10 inches/year
- 11 - 14 inches/year
- 15 - 17 inches/year




Fort Dix Military Reservation

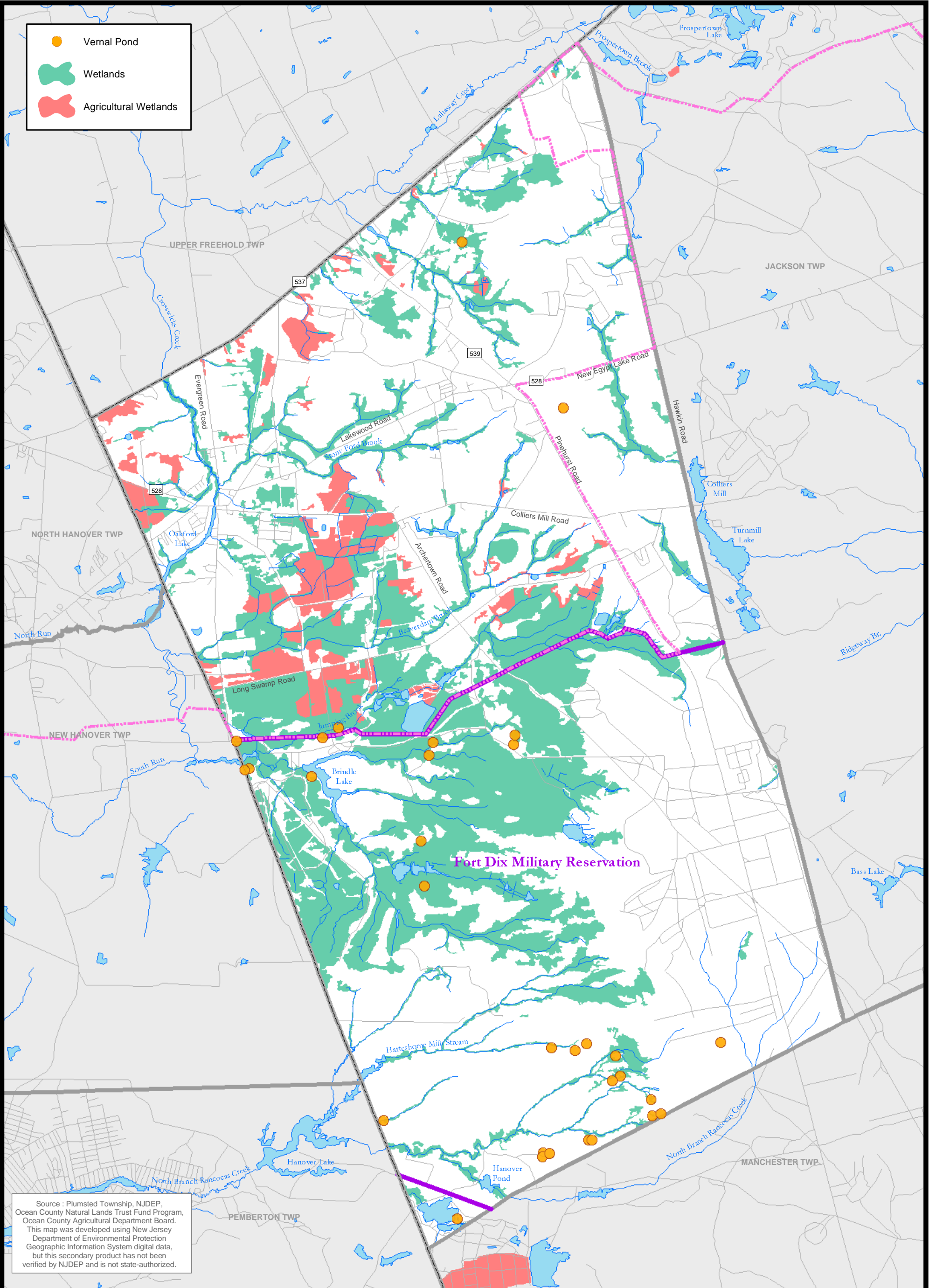
Source : Plumsted Township, NJDEP, Ocean County Natural Lands Trust Fund Program, Ocean County Agricultural Department Board. This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

**Plumsted Township  
Conservation  
Element**

Map 6:  
Groundwater Recharge

  
0 0.5 1  
Miles

 Delaware Valley  
Regional Planning Commission  
September 2003


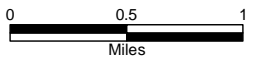


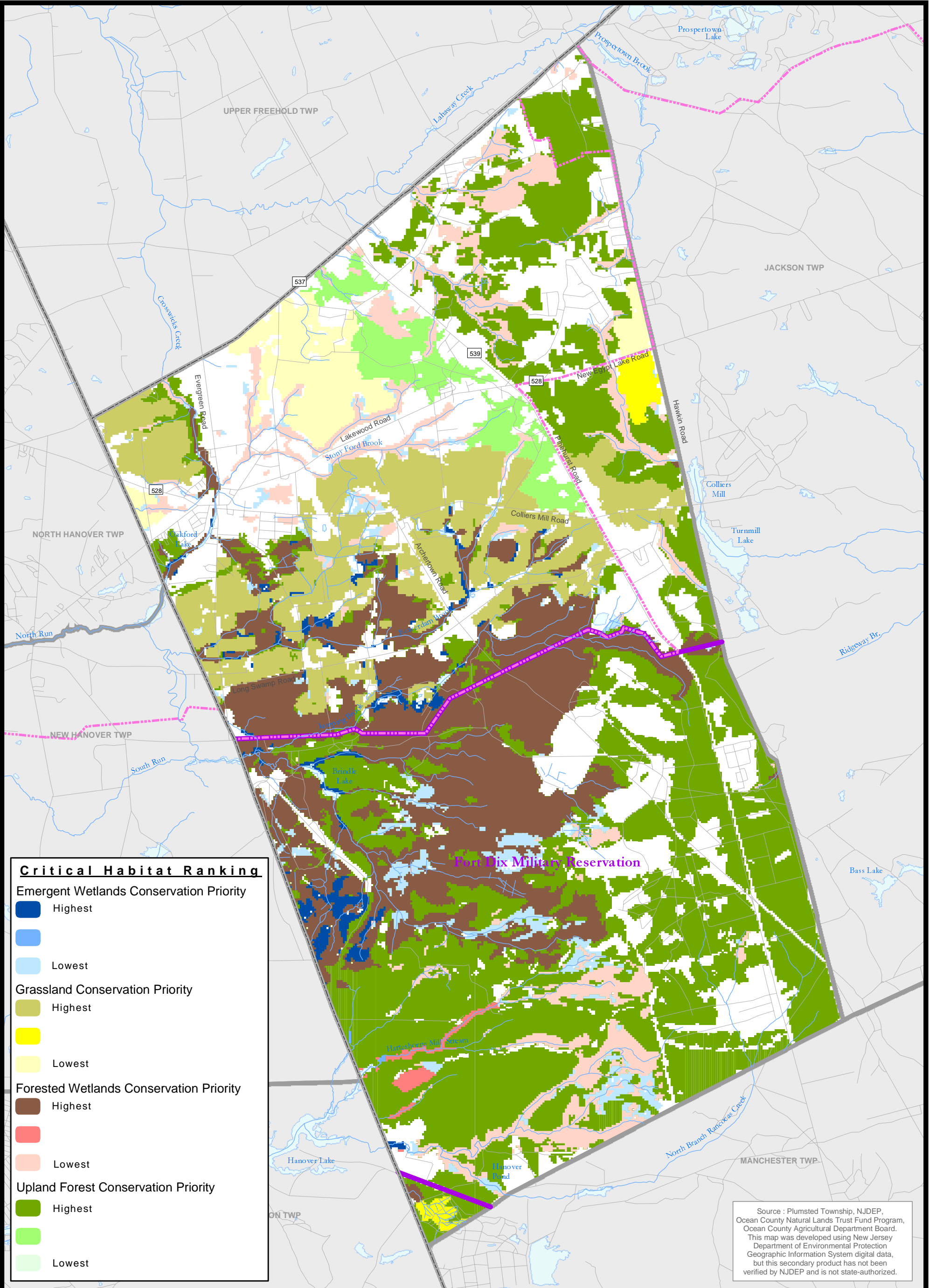
- Vernal Pond
- Wetlands
- Agricultural Wetlands

Source : Plumsted Township, NJDEP, Ocean County Natural Lands Trust Fund Program, Ocean County Agricultural Department Board. This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

# Plumsted Township Conservation Element

Map 11:  
Wetlands and Vernal Ponds

  
  
 Delaware Valley  
 Regional Planning Commission  
 September 2003



**Critical Habitat Ranking**

**Emergent Wetlands Conservation Priority**

- Highest
- Lowest

**Grassland Conservation Priority**

- Highest
- Lowest

**Forested Wetlands Conservation Priority**

- Highest
- Lowest


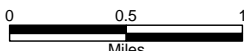
**Upland Forest Conservation Priority**


- Highest
- Lowest

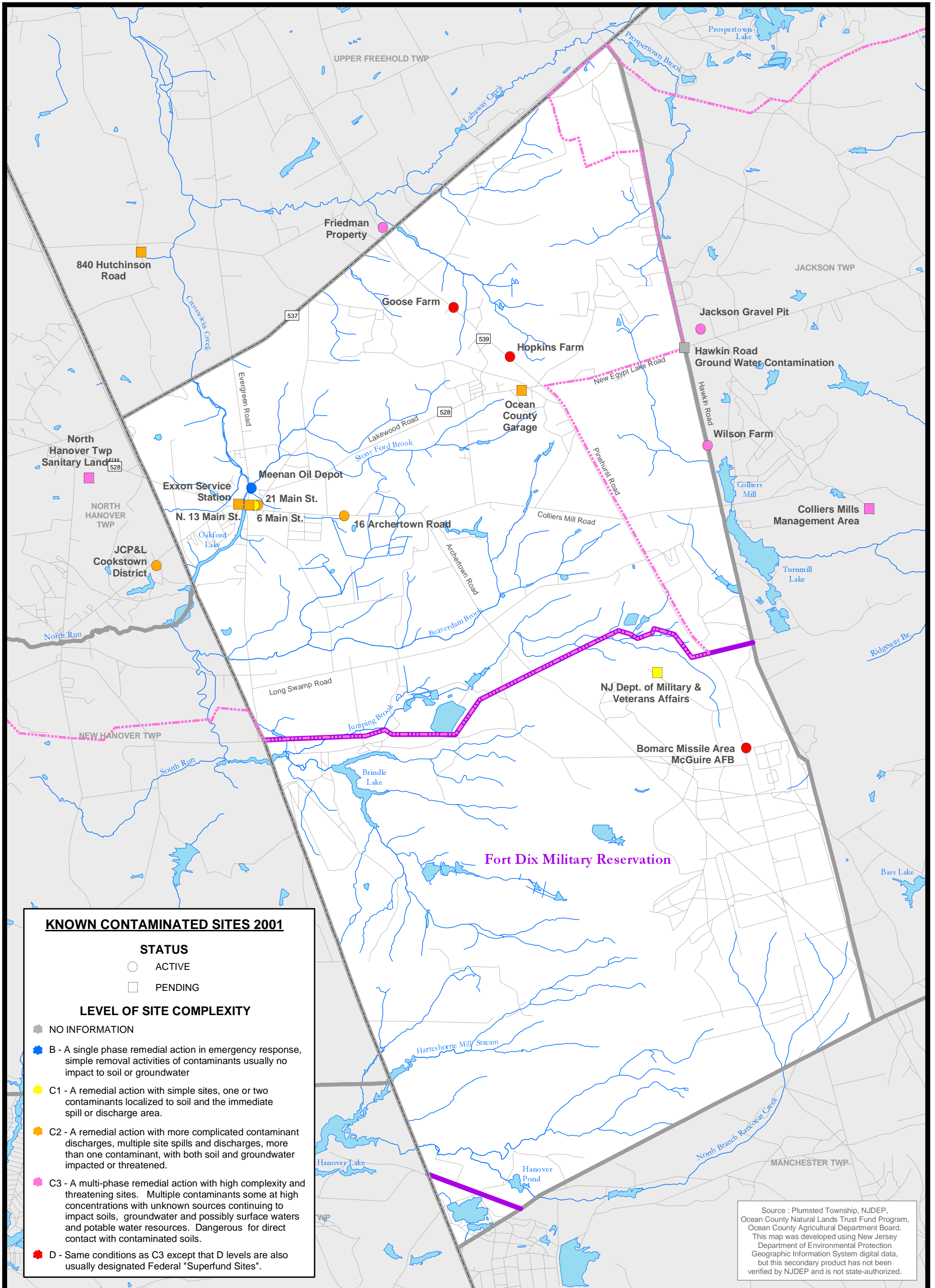
Source : Plumsted Township, NJDEP, Ocean County Natural Lands Trust Fund Program, Ocean County Agricultural Department Board. This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

**Plumsted Township  
Conservation  
Element**

Map 12:  
Landscape Project  
Habitat Priorities

  
  
 Miles


 Delaware Valley  
 Regional Planning Commission  
 November 2003



**KNOWN CONTAMINATED SITES 2001**

**STATUS**

- ACTIVE
- PENDING

**LEVEL OF SITE COMPLEXITY**

- NO INFORMATION
- B - A single phase remedial action in emergency response, simple removal activities of contaminants usually no impact to soil or groundwater
- C1 - A remedial action with simple sites, one or two contaminants localized to soil and the immediate spill or discharge area.
- C2 - A remedial action with more complicated contaminant discharges, multiple site spills and discharges, more than one contaminant, with both soil and groundwater impacted or threatened.
- C3 - A multi-phase remedial action with high complexity and threatening sites. Multiple contaminants some at high concentrations with unknown sources continuing to impact soils, groundwater and possibly surface waters and potable water resources. Dangerous for direct contact with contaminated soils.
- D - Same conditions as C3 except that D levels are also usually designated Federal "Superfund Sites".

Source : Plumsted Township, NJDEP, Ocean County Natural Lands Trust Fund Program, Ocean County Agricultural Department Board. This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

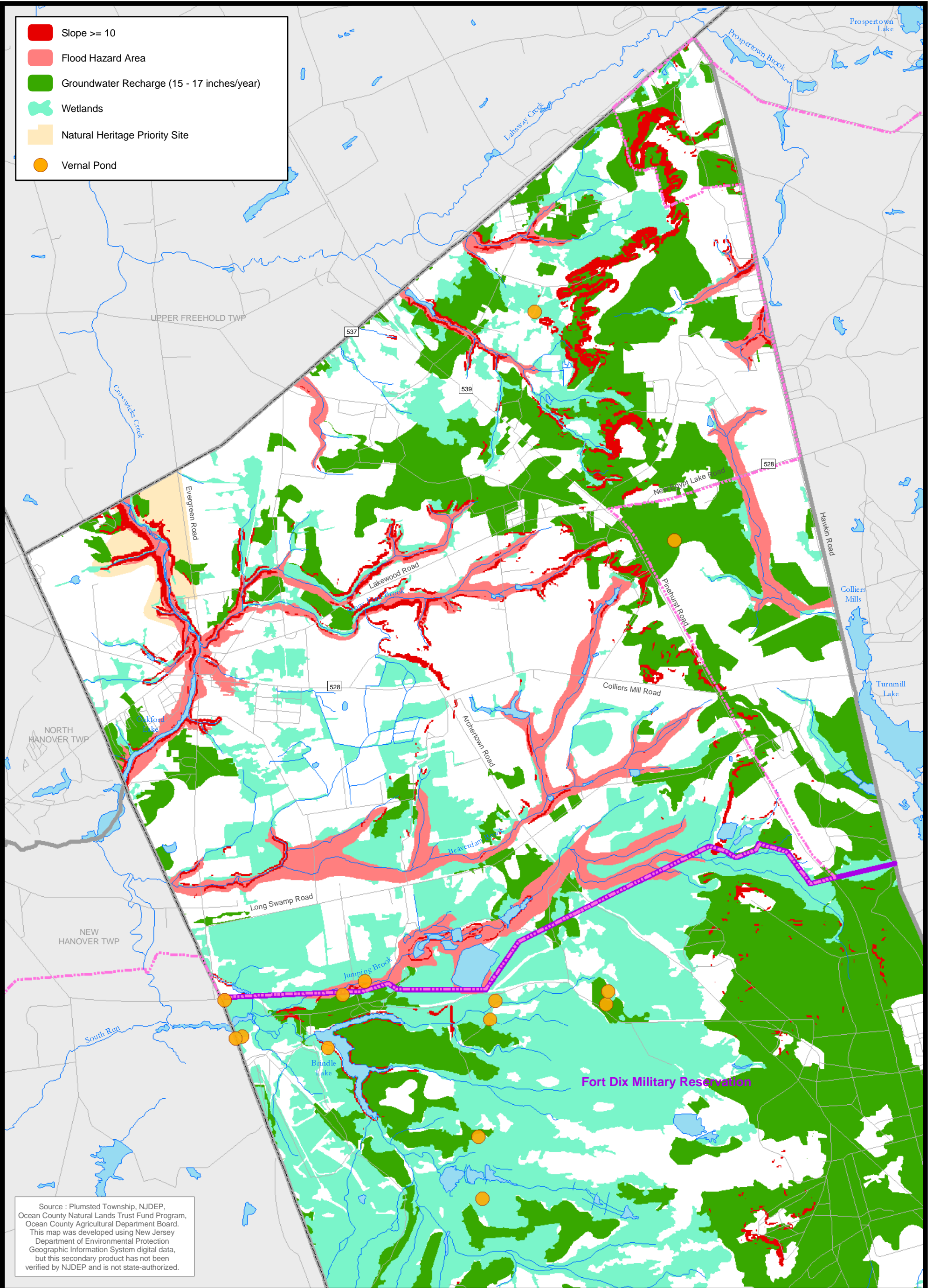
**Plumsted Township  
Conservation  
Element**

Map 13:  
Known  
Contaminated Sites

N

0 0.5 1  
Miles

Delaware Valley  
Regional Planning Commission  
November 2003


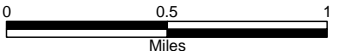


- Slope  $\geq 10$
- Flood Hazard Area
- Groundwater Recharge (15 - 17 inches/year)
- Wetlands
- Natural Heritage Priority Site
- Vernal Pond

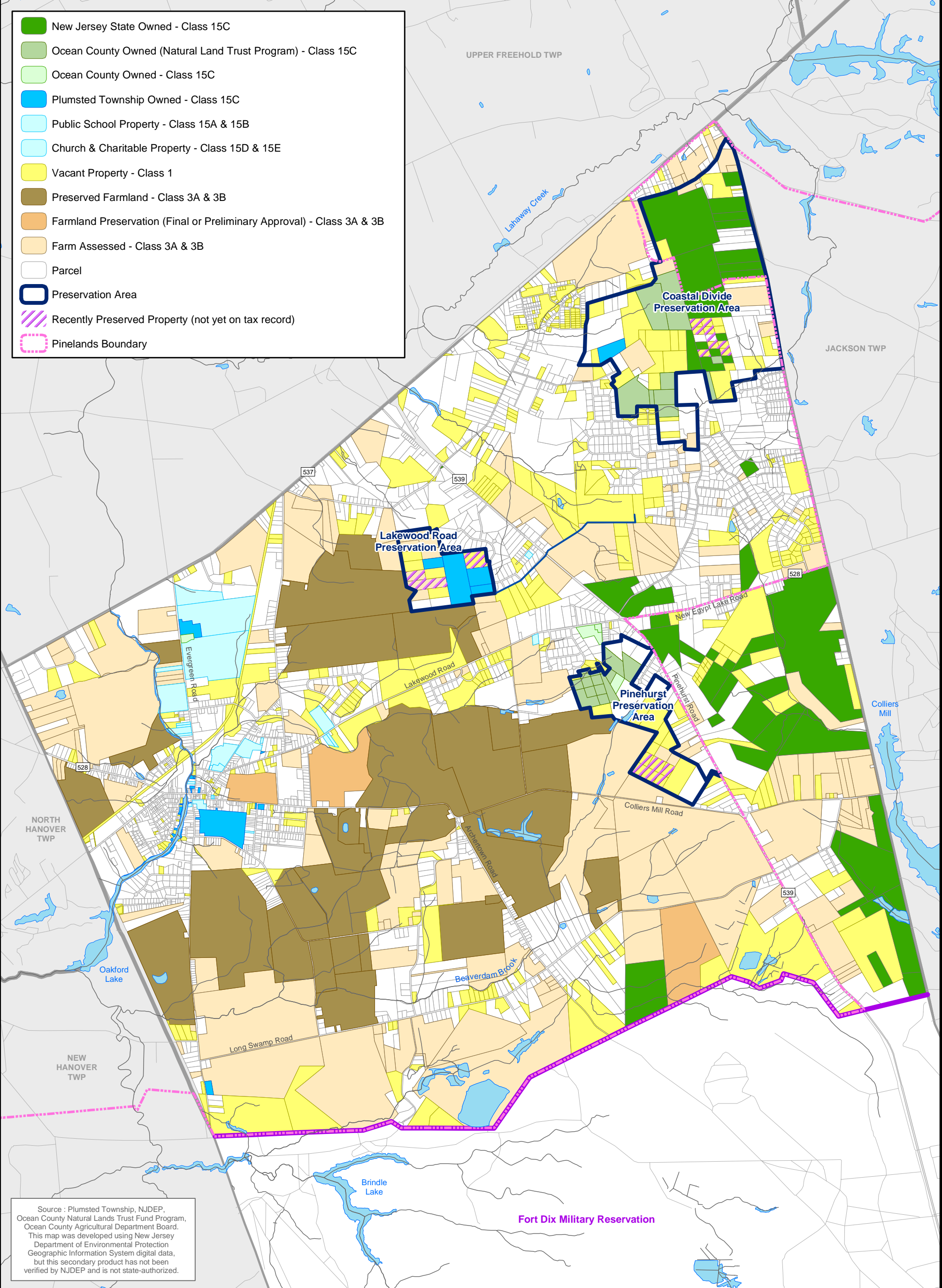
Source : Plumsted Township, NJDEP, Ocean County Natural Lands Trust Fund Program, Ocean County Agricultural Department Board. This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

# Plumsted Township Conservation Element

Map 14:  
Critical  
Environmental Areas

  
  
 Delaware Valley  
 Regional Planning Commission  
 November 2003


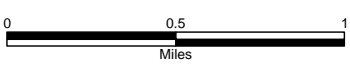
- New Jersey State Owned - Class 15C
- Ocean County Owned (Natural Land Trust Program) - Class 15C
- Ocean County Owned - Class 15C
- Plumsted Township Owned - Class 15C
- Public School Property - Class 15A & 15B
- Church & Charitable Property - Class 15D & 15E
- Vacant Property - Class 1
- Preserved Farmland - Class 3A & 3B
- Farmland Preservation (Final or Preliminary Approval) - Class 3A & 3B
- Farm Assessed - Class 3A & 3B
- Parcel
- Preservation Area
- Recently Preserved Property (not yet on tax record)
- Pinelands Boundary



Source : Plumsted Township, NJDEP, Ocean County Natural Lands Trust Fund Program, Ocean County Agricultural Department Board. This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

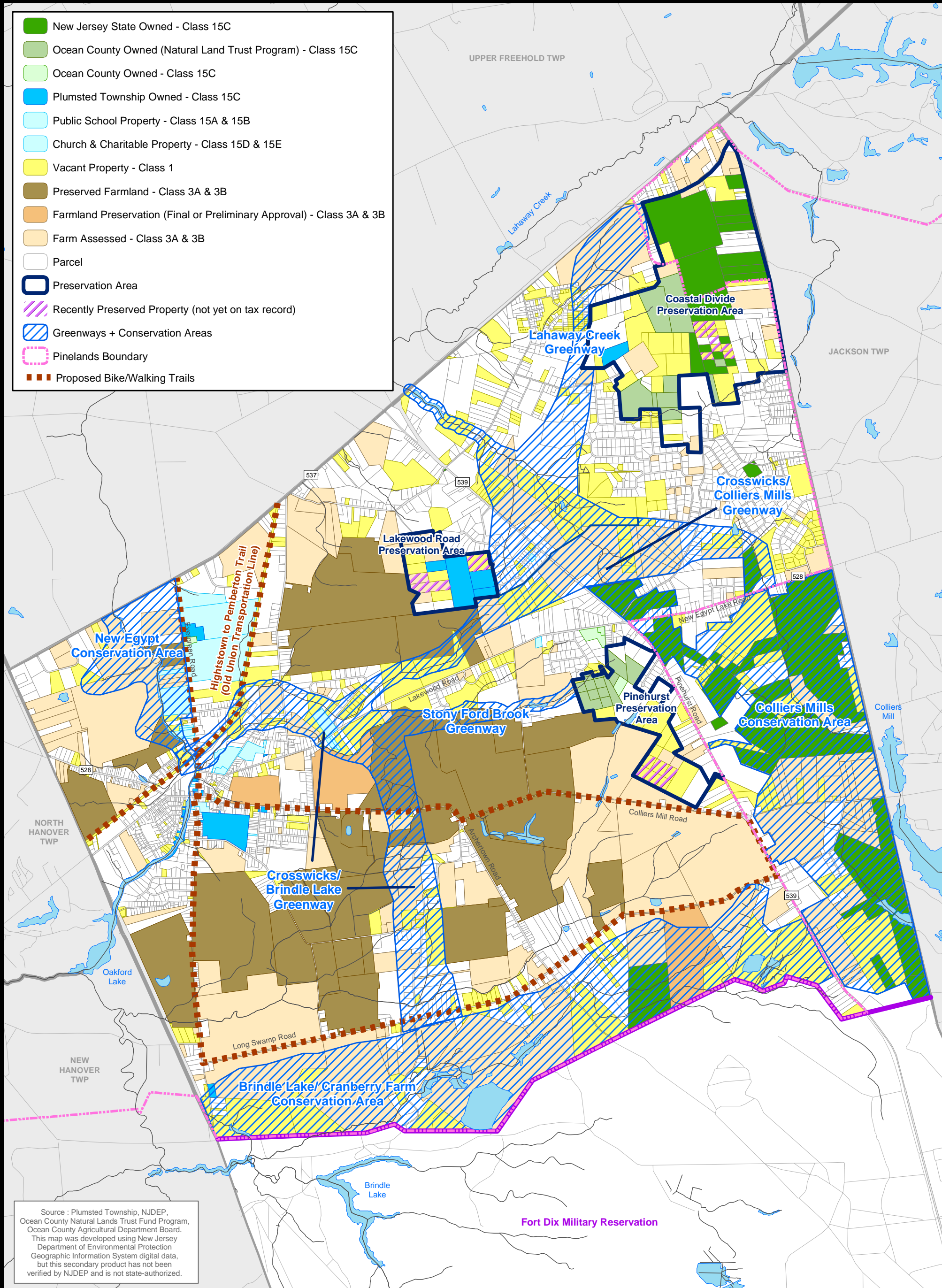
# Plumsted Township Conservation Element

Map 15:  
Existing Open Space

  
  
 Delaware Valley  
 Regional Planning Commission  
 November 2003




- New Jersey State Owned - Class 15C
- Ocean County Owned (Natural Land Trust Program) - Class 15C
- Ocean County Owned - Class 15C
- Plumsted Township Owned - Class 15C
- Public School Property - Class 15A & 15B
- Church & Charitable Property - Class 15D & 15E
- Vacant Property - Class 1
- Preserved Farmland - Class 3A & 3B
- Farmland Preservation (Final or Preliminary Approval) - Class 3A & 3B
- Farm Assessed - Class 3A & 3B
- Parcel
- Preservation Area
- Recently Preserved Property (not yet on tax record)
- Greenways + Conservation Areas
- Pinelands Boundary
- Proposed Bike/Walking Trails




Source : Plumsted Township, NJDEP, Ocean County Natural Lands Trust Fund Program, Ocean County Agricultural Department Board. This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

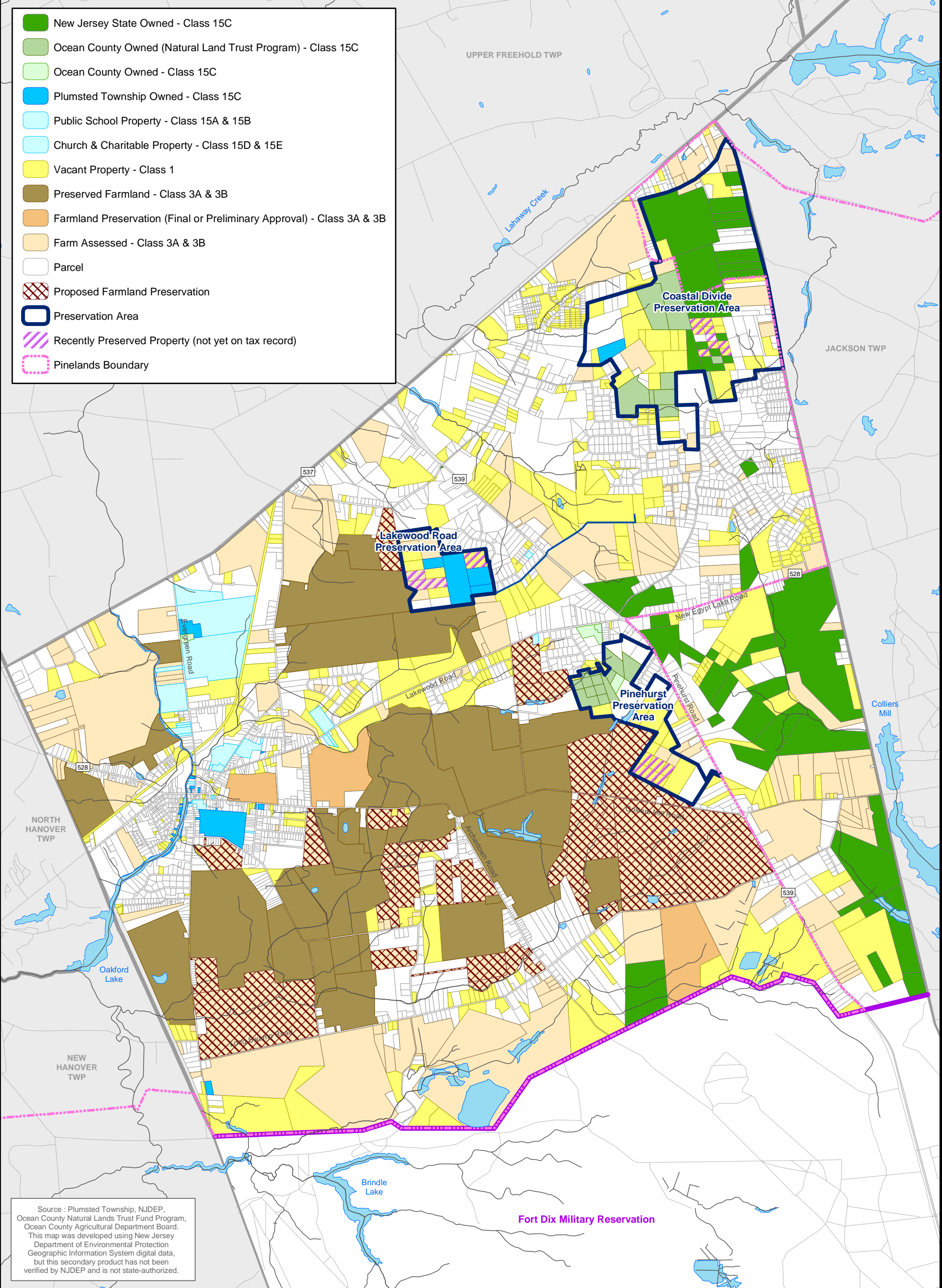
# Plumsted Township Conservation Element

Map 16:  
Proposed Conservation Areas  
and Greenway Connections

  
 0 0.5 1  
 Miles


 Delaware Valley  
 Regional Planning Commission  
 November 2003


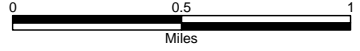
- New Jersey State Owned - Class 15C
- Ocean County Owned (Natural Land Trust Program) - Class 15C
- Ocean County Owned - Class 15C
- Plumsted Township Owned - Class 15C
- Public School Property - Class 15A & 15B
- Church & Charitable Property - Class 15D & 15E
- Vacant Property - Class 1
- Preserved Farmland - Class 3A & 3B
- Farmland Preservation (Final or Preliminary Approval) - Class 3A & 3B
- Farm Assessed - Class 3A & 3B
- Parcel
- Proposed Farmland Preservation
- Preservation Area
- Recently Preserved Property (not yet on tax record)
- Pinelands Boundary



Source : Plumsted Township, NJDEP, Ocean County Natural Lands Trust Fund Program, Ocean County Agricultural Department Board. This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

# Plumsted Township Conservation Element

Map 17:  
Proposed Farmland  
Preservation

  
  
 Delaware Valley  
 Regional Planning Commission  
 November 2003