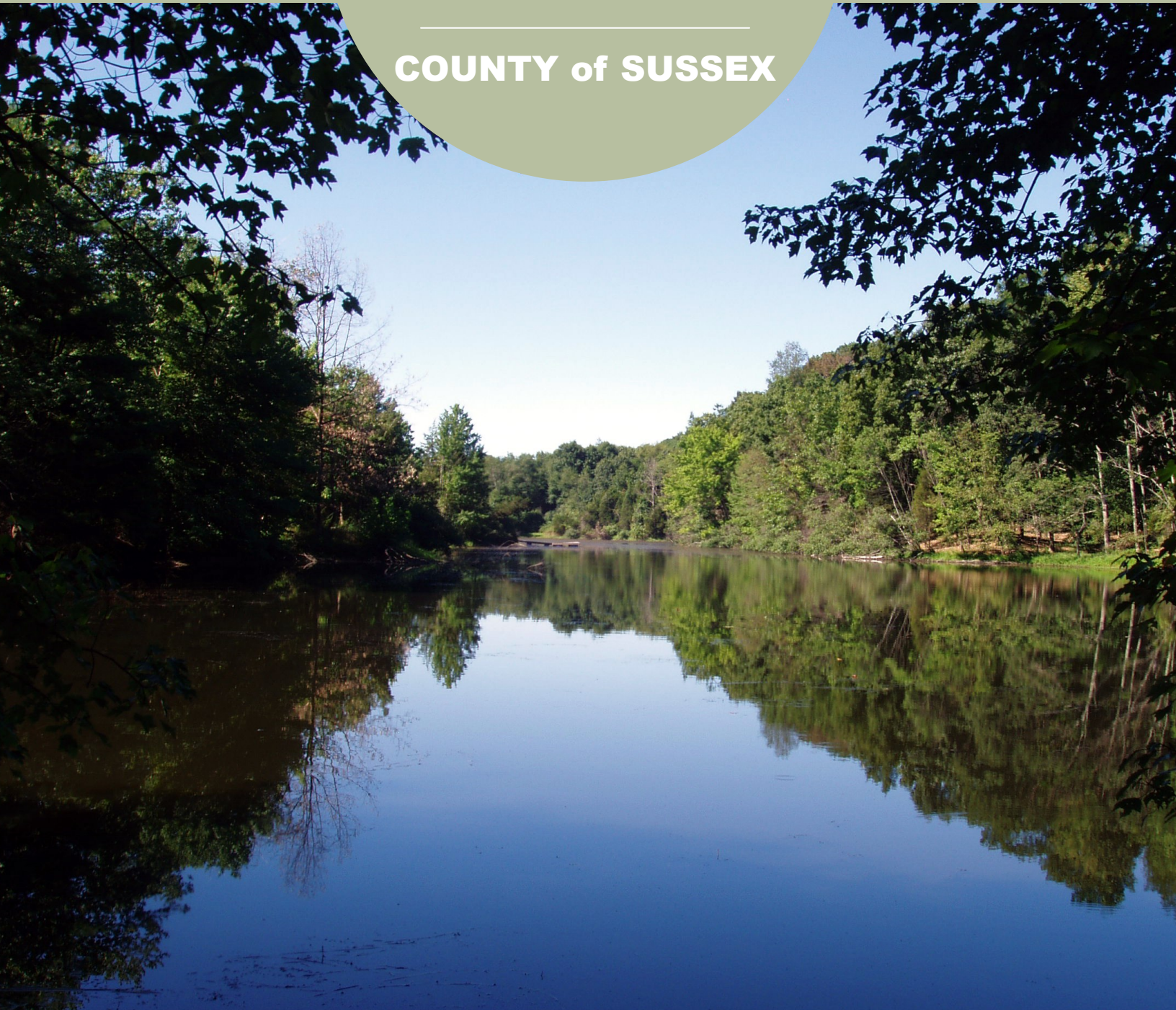


OPEN SPACE AND RECREATION PLAN UPDATE: CONSERVATION AND STEWARDSHIP

COUNTY of SUSSEX



DRAFT
JUNE 9, 2016



Prepared for:
Sussex County
Board of Chosen Freeholders
Open Space Advisory Committee

Funded by a Catalyst Grant from the Open Space Institute's Delaware River Watershed Protection Fund

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Open Space Committee

Draft Prepared June 9, 2016 by:

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**The original document was appropriately signed and sealed
in accordance with Chapter 41, Title 13 of the State Board of Professional Planners.**

DRAFT—June 9, 2016

OPEN SPACE AND RECREATION PLAN UPDATE: CONSERVATION AND STEWARDSHIP

**for
COUNTY of SUSSEX**

Produced by:
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Cover Photograph:

Long Lake, Camp Auxilium, Hampton Township

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EXECUTIVE SUMMARY

“Sussex County leads the nation in dragonfly and damselfly diversity with 142 documented species (5 globally rare; 64 state rare). These fascinating creatures have various common names that indicate their beauty (emeralds, amberwings, ruby spot, bluet, jewelwings) as well as their flying and aerial hunting prowess (sundragons, meadowhawks, cruisers, dancers, corporals)....Overall, the county has 29 species and communities that can be classified as globally rare.”

Report submitted by The Nature Conservancy, Skylands Regional Office
Sussex County Open Space and Recreation Plan, 2003

Sussex County’s topography is among the most diverse in New Jersey, providing habitat for more than 240 wildlife species. Its water resources affect over 11 million residents. Its largest watershed is the Upper Delaware River Watershed, which drains to the Delaware River, comprising more than half of the county’s land area. Principal waterways include Flat Brook, Paulins Kill, Pequest, and Musconetcong Rivers. Category 1 freshwater bodies are located throughout the county. The western slope of the Kittatinny Ridge is where the highest concentration of trout waters can be found. The most prominent lakes in the county include Lake Hopatcong, the largest lake in New Jersey. Five surface water bodies are used for potable water supply and approximately 95% of county residents rely on groundwater for consumption, pumped from aquifers through either private on-site wells, community wells, or municipal wells. The long-term sustainability of the groundwater supply depends on safeguarding water quality and quantity.

The update to Sussex County’s *2003 Open Space and Recreation Plan* assesses existing public lands and open space to prioritize and implement land stewardship and preservation initiatives. This will enhance the water quality functioning and value of the land for the county residents. The Plan Update offers a targeted, site specific action program, in which projects are identified to protect water resources, expand existing parklands, natural areas and trails in the county.

Since 2003 Sussex County has worked with towns, nonprofit organizations, and the state to preserve land. Towns have significantly reduced their applications for County Open Space grants. Stewardship of existing open space resources is becoming a critical need within the county. There is strong, local support for funding open space preservation. In November 2015 over 70% of County residents supported a renewal of the County Open Space Trust Fund. In meetings with towns held as part of this Plan Update, County Open Space Committee members listened while municipal officials discussed their challenges with land stewardship and management of public lands.

Partnering on this project is the expertise and experience of the Sussex County Municipal Utilities Authority – Wallkill River Watershed Management Group (SCMUA-WRWMG). Their current Community Watershed Restoration Initiative implements watershed stewardship programs and projects that directly improve the headwaters of the Paulins Kill, and benefit the watershed as a whole. Utilizing this stewardship approach, this Plan Update offers specific, obtainable actions, to improve water resources and expand land protection initiatives in Sussex County.

The Plan Update is an action oriented report that updates the county's goals for open space preservation, addresses land stewardship, and offers a field-based assessment of public open space with an eye towards community based watershed restoration opportunities.

Using updated mapping and technology tools, the Plan Update inventories currently protected open space and develops a series of maps for county and municipal use to identify priority areas for conservation and restoration. This analysis is built upon scientifically based water quality measures and local priorities for land protection. Public meetings were held to speak with local officials and residents to discuss their recommendations for furthering the county's open space program. The county's recreational trail system was reviewed and the functionality of existing open space, its relationship to ecotourism initiatives, and regional trail design was analyzed.

Accompanying the *Sussex County Open Space and Recreation Plan Update* are three *Technical Reports* which include the results of the detailed ArcGIS mapping analysis run to model water resources and prioritize land for conservation and stewardship:

- ✓ Technical Report I – Land Preservation
- ✓ Technical Report II – Land Stewardship
- ✓ Technical Report III – Analysis and Recommendations

Each report contains a table detailing the metrics, data, and mapping for the water resource areas studied in Sussex County. The final report includes a table detailing the priority lands for preservation, as identified by the water resource model for Sussex County. These are identified on a parcel basis and are ranked by their proximity to already preserved lands. This table, along with the accompanying mapping, provides the tools by which the County Open Space Committee, Board of Chosen Freeholders, and local officials can target their efforts to protect lands in Sussex County – focusing on those properties that support the water resources integral to the county and expand existing public open spaces.

I. PROGRAM GOALS AND HISTORY

A. Goals of Sussex County's Open Space Program

First property preserved with Sussex County Open Space Trust funds Green Township, 2003

Preservation of open space must be planned just as any municipal or county infrastructure. The development of Sussex County's *Open Space and Recreation Plan* in 2003, and the County's commitment to implement the Plan, have been essential in the effective implementation of a comprehensive strategy, to maintain the quality of life that residents enjoy and to protect the County's agricultural and natural resources.

The following goals and policies will guide the recommendations of the Open Space and Recreation Plan Update. In the fall of 2015 and again in April 2016, the Sussex County Open Space Advisory Committee reviewed the goals and objectives identified in the *2003 Open Space Plan and Recreation Plan for the County of Sussex*, retaining many of these goals, and adding a new goal relating to stewardship. In relative priority they include:

- Protect the quantity and quality of water resources
- Secure protection of rivers, lakes and streams
- Connect land for regional greenways and trail development
- Shape growth and maintain rural character of a community
- Safeguard threatened and endangered species habitat
- Add to publicly owned land
- Preserve scenic vistas
- Offer opportunities for resource-based recreation
(such as hiking, bird watching, fishing, other activities reliant on natural resources)
- Provide opportunities for facility-based recreation
(such as organized team sports on a baseball or soccer field, a roller rink or skateboard park)
- Engage in land stewardship activities
- Promote tourism activities
- Enhance land and sites with historic values

B. History of Sussex County's Open Space Program

Creation of a Funding Source

Sussex County voters first supported the establishment of a dedicated tax for open space and farmland preservation with a ballot question on November 7, 2000. The tax, specified as an amount not to exceed 2 cents per \$100 of total County equalized real property valuation, passed overwhelmingly with 73% of the vote. A total of 55,104 Sussex County residents voted on the referendum, 40,305 of whom voted "yes" to the question of approving a "*non-binding referendum to create the Sussex County Farmland, Recreation and Open Space Trust Fund.*"¹ The tax was structured to provide 90% of the funds for farmland preservation and 10% for acquisition of lands for open space and recreation. Grants were awarded annually. Grant

applications were submitted to the Open Space Trust Fund (OSTF) Advisory Committee or the Sussex County Agriculture Development Board (CADB) for review and recommendations to the Sussex County Board of Chosen Freeholders who made the final determination of the award recipients. The tax was set to expire on January 1, 2009.

In November 2005, the County placed a public question on the ballot seeking voters’ approval of a supplemental fund not to exceed 1½ cents per \$100 of total County equalized real property valuation, with all funds available for either farmland preservation or acquisition of lands for recreation and open space purposes on a competitive grant program basis. Unlike the initial OSTF program, these supplemental funds could be used “as applications present themselves outside the normal yearly State and County funding cycles.”² The question passed with a 57% majority. This tax was set to expire on January 1, 2016.

In November 2015, the County placed a public question on the ballot seeking to continue the then-current (2005) Farmland Preservation, Recreation and Open Space Trust Fund program, to be funded at a rate not to exceed 1½ cents. The question passed with a 70% majority. The tax will “discontinue once the objectives of the program have been achieved or on January 1, 2026, whichever is the first to occur.”³

Table 1. Farmland, Recreation and Open Space Trust Fund Public Questions at a Glance is a summary of the three Open Space Trust Fund ballot questions in Sussex County. *Appendix A* includes the 2013 Resolution, Rules and Regulations for the Sussex County Open Space Trust Fund.

As of May 2016, the Open Space Trust Fund has collected \$36,450,304.80, expended \$34,155,247.97, and has a balance of \$2,926,383.53.⁴

Table 1. Farmland, Recreation and Open Space Trust Fund Public Questions at a Glance				
<i>Referendum Year</i>	<i>Tax up to</i>	<i>Expiration</i>	<i>Yes %</i>	<i>Notes</i>
2000	2 cents	1/1/2009	73%	Split 90% farmland /10% open space; annual funding cycle
2005	1.5 cents	1/1/2016	57%	Additional tax; year-round, competitive basis; outside normal annual state and county funding cycles
2015	1.5 cents	1/1/2026	70%	Continuation of 2005 program parameters

Sussex County began collecting the tax in July 2001. *Table 2* shows the annual tax rate, as set each year by the Board of Chosen Freeholders, and the amount collected, as reported in the Sussex County Abstract of Ratables⁵. For the years 2012 through 2016, the Board of Chosen Freeholders set the rate to reach a specified dollar amount targeted at \$395,000.

Table 2. History of the Sussex County Open Space Trust Fund		
Year	OSTF Rate	Tax Collected
2001	\$0.01977140	\$ 1,917,690.00
2002	\$0.01982688	\$ 2,086,446.00
2003	\$0.01882479	\$ 2,204,694.00
2004	\$0.01887997	\$ 2,509,221.00
2005	\$0.02006052	\$ 3,059,658.00
2006	\$0.03445862	\$ 6,026,531.00
2007	\$0.03505129	\$ 6,940,124.00
2008	\$0.02506072	\$ 5,321,306.00
2009	\$0.01303232	\$ 2,811,076.00
2010	\$0.00653435	\$ 1,354,766.00
2011	\$0.00344808	\$ 677,383.00
Year	OSTF Rate	Tax Collected
2012	\$0.00211864	\$ 394,999.97
2013	\$0.00226685	\$ 396,000.40
2014	\$0.00230254	\$ 395,002.79
2015	\$0.00231005	\$ 395,258.00
2016	\$0.00234350	
<i>Source: Sussex County Abstract of Ratables</i>		

“The Open Space program uses Trust Fund dollars to acquire land and/or water areas for the protection of ecologically sensitive areas; preservation of areas of scenic, cultural or historic value; public outdoor recreational facilities (active or passive); preservation of lands of exceptional flora or fauna; and for the protection of critical water supplies. Projects are selected through an open and competitive process, governed by State and Local statutes. Funds can only be used to purchase land in Sussex County from willing sellers on a voluntary basis.”⁶

Recreational development costs, costs associated with acquisition (survey, appraisal,

engineering), and maintenance or custodial expenses are all ineligible expenditures of the County Open Space Trust Fund.

Establishment of a Leadership Committee

In 2002, per the rules and regulations of the Open Space Trust Fund, the Sussex County Board of Chosen Freeholders established the Open Space Trust Fund Advisory Committee (the Committee). Those rules, last revised in 2013, specify that the Committee consist of seven (7) members appointed by the Board of Chosen Freeholders.

Appointees to the Committee must be Sussex County residents and no two can be from the same municipality. Appointees to the Committee are to represent the following Sussex County constituencies:

- Sussex County Planning Board;
- Business;
- Eco-tourism;
- Environmental;
- Recreational, and/or;
- Municipal.

One member of the Board of Chosen Freeholders serves in an ex officio capacity. The Freeholder Board designates a Chairperson and Vice-chairperson. The Chairperson presides at all meetings and acts as an ex-officio member of any sub-committee that may be created. The Vice-Chairperson performs the Chairperson's role in his or her absence, and any tasks that the Chairperson assigns to the Vice-Chairperson.

The Committee reviews, prioritizes and make recommendations to the Board of Chosen Freeholders on the funding of projects that fall into the Municipal/County/Charitable Conservancy category.⁷

Municipal Open Space Trust Funds

In addition to Sussex County's Open Space Trust, municipalities throughout the County have instituted open space trust funds. Green Township was the first to establish an open space trust, in 1998. Hampton and Frankford Townships followed in 1999. In 2000, Byram and Sparta Townships and Hopatcong Borough created open space trust funds. Three more municipalities—Fredon, Vernon and Hamburg—established open space trust funds in 2001. Over the years, additional municipalities added open space trust funds, and some have let them lapse. In 2015, 12 of Sussex County's 24 municipalities had active open space trust funds: Andover Borough, Andover Township, Byram Township, Fredon Township, Green Township, Hamburg Borough, Hampton Township, Hopatcong Borough, Lafayette Township, Sparta Township, Stillwater Township and Wantage Township. Vernon Township's open space trust fund lapsed in 2005 and Frankford Township's in 2009. *Table 3* details the history of open space tax funds raised in Sussex County municipalities, this information was provided by the Sussex County Abstract of Ratables.⁸

Table 3. Municipal Open Space Trust Funds: Rates and Levy

Year		Andover B.	Andover Twp	Byram Twp	Frankford Twp	Fredon Twp	Green Twp	Hamburg Boro
2001	Rate			\$0.021	\$0.020	\$0.010	\$0.030	\$0.002
	Levy			\$99,746.00	\$80,527.00	\$22,238.00	\$69,664.00	\$2,754.60
2002	Rate			\$0.020	\$0.021	\$0.010	\$0.031	\$0.002
	Levy			\$100,844.00	\$82,048.00	\$22,804.00	\$73,272.00	\$3,532.69
2003	Rate			\$0.020	\$0.020	\$0.010	\$0.031	\$0.002
	Levy			\$102,014.00	\$83,426.00	\$23,846.00	\$75,017.00	\$3,843.82
2004	Rate			\$0.020	\$0.030	\$0.010	\$0.031	\$0.003
	Levy			\$102,710.00	\$127,062.00	\$24,942.00	\$76,344.00	\$3,981.20
2005	Rate			\$0.021	\$0.031	\$0.020	\$0.031	\$0.003
	Levy			\$103,690.00	\$127,362.00	\$52,573.24	\$156,690.00	\$4,104.00
2006	Rate			\$0.020	\$0.030	\$0.020	\$0.031	\$0.004
	Levy			\$105,010.00	\$129,620.00	\$54,375.30	\$157,949.00	\$6,204.00
2007	Rate		\$0.011	\$0.020	\$0.030	\$0.021	\$0.030	\$0.004
	Levy		\$61,715.99	\$105,948.00	\$130,881.00	\$57,000.00	\$161,245.00	\$6,264.00
2008	Rate		\$0.009	\$0.019	\$0.015	\$0.009	\$0.029	\$0.003
	Levy		\$61,750.00	\$106,104.00	\$143,808.94	\$55,988.00	\$163,405.00	\$6,264.00
2009	Rate		\$0.009	\$0.009	\$0.015	\$0.010	\$0.030	\$0.003
	Levy		\$62,079.00	\$111,369.00	\$143,136.00	\$55,981.12	\$165,978.00	\$6,284.00
2010	Rate		\$0.010	\$0.009		\$0.004	\$0.030	\$0.003
	Levy		\$62,000.00	\$110,814.00		\$27,912.00	\$166,550.00	\$6,257.00
2011	Rate		\$0.009	\$0.009		\$0.005	\$0.030	\$0.003
	Levy		\$61,537.00	\$110,430.00		\$27,788.00	\$166,710.00	\$6,230.00
2012	Rate	\$0.040	\$0.009	\$0.011		\$0.005	\$0.030	\$0.003
	Levy	\$18,469.00	\$61,181.00	\$110,430.00		\$22,329.00	\$166,650.00	\$6,208.00
2013	Rate	\$0.040	\$0.009	\$0.011		\$0.004	\$0.015	\$0.003
	Levy	\$18,379.00	\$61,050.00	\$110,430.00		\$22,075.00	\$62,877.44	\$6,173.00
2014	Rate	\$0.040	\$0.010	\$0.011		\$0.004	\$0.015	\$0.002
	Levy	\$18,566.00	\$60,894.00	\$110,430.00		\$22,038.00	\$62,729.99	\$7,327.00
2015	Rate	\$0.030	\$0.010	\$0.011	\$0.009	\$0.005	\$0.015	\$0.002
	Levy	\$20,582.00	\$60,432.00	\$110,430.00	\$72,304.90	\$22,038.00	\$62,733.96	\$7,328.00
Municipal	Total	\$75,996.00	\$552,638.99	\$1,600,399.00	\$1,120,175.84	\$513,927.66	\$1,787,815.39	\$82,755.31

Table 3. Municipal Open Space Trust Funds: Rates and Levy

Year		Hampton Twp	Hopatcong Boro	Lafayette Twp	Sparta Twp	Stillwater Twp	Vernon Twp	Wantage Twp
2001	Rate	\$0.030	\$0.011		\$0.020		\$0.010	
	Levy	\$104,124.00	\$86,119.00		\$234,126.61		\$138,817.00	
2002	Rate	\$0.030	\$0.012		\$0.011		\$0.020	
	Levy	\$106,063.00	\$95,060.29		\$215,491.36		\$278,880.00	
2003	Rate	\$0.030	\$0.011		\$0.020		\$0.021	
	Levy	\$107,007.00	\$95,843.60		\$441,074.34		\$287,280.00	
2004	Rate	\$0.030	\$0.012		\$0.021		\$0.022	
	Levy	\$108,681.00	\$95,984.78		\$452,481.90		\$289,180.00	
2005	Rate	\$0.030	\$0.013		\$0.013		\$0.021	
	Levy	\$110,708.00	\$104,984.59		\$253,528.52		\$290,994.00	
2006	Rate	\$0.031	\$0.014	\$0.015	\$0.011	\$0.021		
	Levy	\$112,000.00	\$114,367.61	\$69,955.50	\$253,528.52	\$49,098.00		
2007	Rate	\$0.010		\$0.015	\$0.011	\$0.009		\$0.021
	Levy	\$38,466.00		\$70,845.00	\$262,076.83	\$24,740.00		\$285,447.00
2008	Rate	\$0.010	\$0.001	\$0.017	\$0.010	\$0.006		\$0.005
	Levy	\$38,883.00	\$10,289.95	\$82,330.50	\$266,387.46	\$12,448.00		\$72,426.00
2009	Rate	\$0.010	\$0.001	\$0.017	\$0.011	\$0.004		\$0.004
	Levy	\$38,973.00	\$10,248.02	\$83,021.75	\$269,206.64	\$12,503.00		\$72,919.00
2010	Rate	\$0.009	\$0.001	\$0.010	\$0.011	\$0.004		\$0.004
	Levy	\$38,973.00	\$10,237.00	\$47,316.29	\$269,809.60	\$12,488.00		\$72,953.00
2011	Rate	\$0.009	\$0.001	\$0.010	\$0.011	\$0.005		\$0.005
	Levy	\$39,028.00	\$10,187.00	\$44,330.50	\$263,522.76	\$12,492.00		\$72,768.00
2012	Rate	\$0.009		\$0.010	\$0.011	\$0.005		\$0.005
	Levy	\$39,142.32	\$9,982.00	\$43,880.17	\$259,448.09	\$12,470.00		\$69,779.00
2013	Rate	\$0.010		\$0.010	\$0.011	\$0.005		\$0.005
	Levy	\$39,138.42	\$7,006.00	\$33,408.00	\$259,116.33	\$12,470.00		\$69,142.00
2014	Rate			\$0.010	\$0.011	\$0.003		\$0.004
	Levy		\$10,056.00	\$33,212.12	\$257,218.96	\$12,470.00		\$60,252.00
2015	Rate			\$0.009	\$0.011	\$0.003		\$0.004
	Levy		\$10,086.57	\$32,542.00	\$257,178.36	\$12,470.00		\$60,325.00
Municipal	Total	\$921,186.74	\$670,452.41	\$540,841.83	\$4,214,196.28	\$173,649.00	\$1,285,151.00	\$836,011.00

The yearly totals for the municipal open space trust funds in Sussex County are included in *Table 4*. The peak for local trust fund collection rates was in 2004, the lowest amount collected was in 2015 and it is anticipated this trend will continue.

Table 4. Municipal Open Space Trust Fund History: Yearly Totals (2001-2015)	
Year	Yearly Total
2001	\$838,116.21
2002	\$977,995.14
2003	\$1,219,351.76
2004	\$1,281,366.88
2005	\$1,204,634.35
2006	\$1,052,107.93
2007	\$1,204,628.82
2008	\$1,020,084.85
2009	\$1,031,698.53
2010	\$825,309.89
2011	\$815,023.26
2012	\$819,968.58
2013	\$701,265.19
2014	\$655,194.07
2015	\$728,450.79
Municipal Total	\$14,375,196.45

Green Acres Program Grants and Loans

In addition to raising preservation monies through open space trust funds, the County and municipalities have received grants and low-interest loans through the New Jersey Department of Environmental Protection (NJDEP) Green Acres Program. The Green Acres Program provides Local Acquisition Project grants and loans in the following categories to local governments:

- I. **Urban Aid Acquisitions:** Urban Aid acquisition projects are eligible for a 75% grant and a 25% loan, up to the cap. Loans for Urban Aid acquisition projects are at zero percent, payable over 30 years. (not applicable in Sussex County)
- II. **Planning Incentive Acquisitions (PI):** This category is for local governments that have passed a tax for the acquisition of land for recreation and conservation purposes and have prepared an Open Space and Recreation Plan to guide the expenditure of these funds. Applications are streamlined because the local government has done the required planning when preparing its Open Space and Recreation Plan, which serves as its application. Funding is in the form of a 50% matching grant up to an established cap. Sussex County has received \$2,600,000 in Planning Incentive grants. (*Table 5*)

2004	2005	2008	2011
\$1,050,000	\$200,000	\$450,000	\$900,000
<i>Source: Green Acres Program Grants & Loans Project Descriptions</i>			

- III. **Site Specific Incentive Acquisition (SSI):** Local governments that have a dedicated open space tax but do not yet have an approved Open Space and Recreation Plan, may qualify for a 50% matching grant. These awards are made for a specific project site and future acquisitions require a new application.
- IV. **Standard Acquisitions (S):** Local governments that have yet to pass an open space tax may qualify for a 25% matching grant with the balance made in a low-interest loan up to the established cap. These applications are for a specific parcel.⁹

Twelve Sussex County municipalities also have received Green Acres funding through the Green Acres program for land acquisition. Each of these communities has completed an Open Space and Recreation Plan to qualify for the Planning Incentive (PI) grant program. (*Table 6.*) The Green Acres program also supports the development of recreation facilities through low interest loans. Four municipalities have taken advantage of this funding in Sussex County, repayable at 2% over 30 years:

- Byram Township: 2003 and 2004, Expansion of C.O. Johnson Park (\$500,000)
- Frankford Township: 2003, Phase IV of Frankford Township Park (\$160,000)
- Vernon Township: 2005, Veterans Memorial Park improvements (\$250,000)
- Wantage Township: 2005, Phase IV of Woodbourne Park (\$250,000)

Table 6. Municipal Planning Incentive (PI) Grant Awards to Towns in Sussex County

Municipality	Type	2001	2002	2003	2004	2005	2006
Andover Boro	PI						
Andover Twp	PI						
Byram Twp	PI	\$500,000	\$400,000		\$575,000	\$575,000	
Frankford Twp	PI		\$350,000		\$400,000	\$400,000	
Fredon Twp	PI				\$400,000	\$400,000	
Green Twp	PI				\$575,000	\$575,000	
Lafayette Twp	PI						\$300,000
Stillwater Twp	PI						\$300,000
Vernon Twp	PI			\$400,000	\$575,000	\$575,000	
Vernon Twp	SA						
Wantage Twp	SS						
Wantage Twp	PI						
Totals		\$500,000	\$750,000	\$400,000	\$2,525,000	\$2,525,000	\$600,000
<i>Source: Green Acres Program Grants and Loans Project Descriptions</i> <i>(PI=Planning Incentive; SA = Standard Acquisition; SS = Site Specific)</i>							

Table 6. Municipal Planning Incentive (PI) Grant Awards to Towns in Sussex County							
Municipality	Type	2008	2009	2011	2012	2015	Total
Andover Boro	PI				\$325,000		\$325,000
Andover Twp	PI		\$500,000				\$500,000
Byram Twp	PI	\$300,000	\$500,000				\$2,850,000
Frankford Twp	PI		\$420,000				\$1,570,000
Fredon Twp	PI						\$800,000
Green Twp	PI						\$1,150,000
Lafayette Twp	PI		\$500,000		\$325,000		\$1,125,000
Stillwater Twp	PI						\$300,000
Vernon Twp	PI						\$1,550,000
Vernon Twp	SA			\$151,250			\$151,250
Wantage Twp	SS			\$72,500			\$72,500
Wantage Twp	PI					\$550,000	\$550,000
Totals		\$300,000	\$1,920,000	\$223,750	\$650,000	\$550,000	\$10,943,750
<i>Source: Green Acres Program Grants and Loans Project Descriptions</i>							
<i>(PI=Planning Incentive; SA = Standard Acquisition; SS = Site Specific)</i>							

Open Space Acquisitions

From the inauguration of the County Open Space Tax through 2014, the following projects have been completed using funds provided through the County Open Space Trust Fund. The County also used Green Acres Planning Incentive grants (PI) for a portion of the awards. (Table 7)

Table 7. Sussex County Open Space Trust Fund (OSTF) Grant Awards					
Project	Applicant	Acres	Funding Year	Funding Source	
				County OSTF	PI
Muckshaw Ponds	Fredon	39.6	2002	\$95,000	
Johnsonburg Swamp	Green	85	2002	\$50,000	
Black Creek	Vernon	43	2002	\$30,000	
Lake Owassa	Frankford	23	2002	\$10,000	
Lockburner	Sparta	42.8	2003	\$90,000	
Hauck	Vernon	48.2	2003	\$45,000	
Beckman	Byram	49.7	2004	\$95,000	
Muckshaw Ponds/Rudzki	Fredon	86	2004	\$129,000	
Greenway - Grey	Vernon	5.2	2004	\$41,000	
Station Road	Sparta	6.54	2005	\$90,000	
Byram Athletic Fields	Byram	10.09	2006	\$130,000	
Coursens Meadow	Fredon	35.96	2006	\$172,500	
Wallkill Preservation	Sparta	10.93	2006	\$66,250	
TPL/Smith/Berkleigh	Vernon	28.85	2006	\$150,000	
Lake Iliff	Andover	13.5	2007	\$51,054	\$25,000
Hudson Farm Greenway	Byram	60	2007	\$382,000	
Lodestar Park Expansion	Fredon	16.5	2007	\$156,275	
First Time Fen	Green	55.29	2007	\$118,175	\$234,350
Hopatcong Trails Greenway	Hopatcong	68	2007	\$387,500	\$137,500
Kittatinny Ridge	Nature Conservancy	74.55	2007	\$150,000	
Dry Brook Greenway	Frankford	240	2008	\$545,000	\$475,000
Swartswood Watershed	Hampton	96.2	2008	\$250,000	
Francomacaro	Hopatcong	10	2008	\$22,500	\$32,500
Hopatcong Greenway #2	Hopatcong	36	2008	\$318,750	
Armstrong Bog	Frankford	41.258	2009	\$203,000	
Schultz	Nature Conservancy	92.8	2009	\$150,000	
Lawler	Lafayette	87.94	2010	\$280,000	
Schuler/Kittatinny Ridge	Nature Conservancy	58.75	2010	\$50,000	
Francisco Farms*	Andover	257	2011	\$400,000	\$100,000
Culvermere	Sussex County	582	2006		\$237,000
Totals		2,307		\$4,658,004	\$1,241,350

Source: Sussex County Division of Planning

II. TRAILS AND PUBLIC LANDS

A. Trails

Sussex County is blessed with an abundance of trails. There are trails in federal and state parks, trails in state wildlife management areas, trails in nonprofit owned or managed lands and trails developed as implementation of municipal open space plans. In addition, there are regional trails such as the Appalachian Trail, Highlands Trail and Liberty-Gap Trail, and rail trails including the Sussex Branch, Paulinskill Valley and Great Valley Trails. In addition, the Wood Duck Nature Trail and Timberdoodle Trail in Wallkill National Wildlife Refuge both follow portions of the abandoned Lehigh & New England railroad bed.

Since the publication of the *2003 Sussex County Open Space and Recreation Plan*, and the *2011 Sussex County Trail Guide*, a number of additions and changes to the trail system have occurred. Of particular note is the continued development of the Highlands Trail, rerouting some sections that were road walks onto newly preserved lands or through easements on privately owned lands, and improving connectivity to the trail. Another area of growth is the rail-trail system, which welcomed the addition of the Great Valley Trail, and which has the potential for further expansion on additional portions of abandoned rail beds that have been transferred to public ownership. Trails on public lands at the state and federal level have seen mostly minor changes in the trail systems, such as re-routings. Lands preserved by nonprofit organizations, such as Blair Creek Preserve and Muckshaw Ponds, now have formalized trail systems in place, with trail maps available to the public online and at trailhead kiosks.

At the local level, several municipalities have added walking or bicycling paths to their municipal parks and open space, including some that are handicapped accessible. A number of municipalities have included proposed trail systems in their open space plans, master plans or trail plans. Byram Township is an example of a municipality that has focused with great success on adding hiking trails and bike paths; a trail guide published in 2013 is available online.¹⁰

An overarching theme for municipalities is the desire to link open spaces, neighborhoods and service areas within the community and to create trail systems that tie in to trails and open spaces in other communities.

The *Preserved, Public Lands & Trails Map (Map 1)* shows the majority of the maintained trails on public lands in Sussex County, plus the general location of all active and abandoned rail corridors and established rail trails.

Trails Overview

Regional Trails

Appalachian National Scenic Trail (AT)

The 2,190 mile-long Appalachian National Scenic Trail, also known as the Appalachian Trail or “AT,” traverses the ridges and valleys of the Appalachian range from Mount Katahdin, Maine, to Springer Mountain, Georgia.

The trail was the “brainchild” of a forester and self-taught planner named Benton MacKaye, who

envisioned a trail along the ridgcrests of the Appalachian Mountain chain from New England to the Deep South. Some of the first talks about creation of the Appalachian Trail took place on July 10th, 1921, at Hudson Guild Farm¹¹ in present-day Andover Township, at a meeting that included MacKaye and other visionaries.¹² (Today a portion of the Highlands Trail traverses the grounds of the farm, now private property.) In a proposal that appeared in an article entitled *An Appalachian Trail: A Project in Regional Planning*, published in 1921 in the Journal of the American Institute of Architects, MacKaye described the trail's purpose as "to establish a base for more extensive and systematic development of outdoors community life."¹³

The trail was completed in 1937. In 1968 the National Trail Systems Act was signed, largely as a result of lobbying by the Appalachian Trail Conference (ATC), now the Appalachian Trail Conservancy. The Act provided for a series of "National Scenic Trails" within the national park and forest systems. The AT was the first trail designated under the Act.¹⁴ In 1984, the National Park Service gave responsibility for maintenance of the trail corridor to the ATC, which works with affiliated clubs, including the New York-New Jersey Trail Conference, to maintain the trail. According to the ATC, "*in addition to trail maintenance, club volunteers build and repair shelters and other structures, monitor and protect the Trail corridor, monitor and manage rare plants and invasive species, develop management plans for their sections, and much, much more.*"¹⁵

Use of the trail is limited to hiking only, with camping allowed only in designated campsites and campfires prohibited. The New Jersey section is 72 miles long, passing through Vernon, Wantage, Montague, Sandyston, Frankford, Hampton and Walpack Townships. The ATC website features an interactive map that indicates parking, shelters and vistas along the trail.¹⁶

The Pochuck Quagmire Bridge and Boardwalk in Vernon Township is a popular section of the trail for local residents as well as AT thru- or day hikers. Thanks to a massive volunteer effort in the late 1990s, it replaced a dangerous 2.1-mile road walk between Pochuck and Wawayanda Mountains, introducing an approximately one-mile boardwalk over wetlands and floodplains and a 146-foot long suspension bridge over Pochuck Creek.¹⁷ A 0.67-mile section of the boardwalk is considered wheelchair accessible.¹⁸

Proceeding along the County's northerly border the trail passes through the northern tip of the Wallkill River National Wildlife Refuge. In this area the trail briefly crosses the state line, entering Warwick, New York, for about three tenths of a mile, before crossing back into Sussex County.

From the Wallkill area the trail continues northwesterly into High Point State Park. At High Point the trail turns southwesterly, following the Kittatinny Ridge through Stokes State Forest and the Delaware Water Gap National Recreation Area. The trail leaves Sussex County at Walpack Township, heading for the Delaware Water Gap, where it exits the state heading southwesterly into Pennsylvania.

ATC states "*New Jersey will surprise you with how wild it is, especially because of its proximity to major cities.*"¹⁹

Liberty Water Gap Trail

The Liberty Water Gap Trail links a number of existing trails to create a walking path across the

State of New Jersey from Liberty State Park in Jersey City to the Delaware Water Gap. According to the Liberty Water Gap Trail website, the trail is “a 130 mile linear park that runs the width of New Jersey, showcasing its most interesting natural and historic heritage.” In Sussex County, it co-aligns with the Highlands Trail, the Sussex Branch Trail and the Paulinskill Valley Trail.

On most of this trail, hiking, biking, horseback riding and cross-country skiing are permitted. However this is a system of interconnected trails. Some sections are more conducive to certain activities than others, and local rules apply concerning trail use.

Highlands Trail

This trail is a cooperative effort of the New York-New Jersey Trail Conference, and various conservation organizations, state and local governments, and local businesses. It is a work in progress. When it is complete, it will extend more than 150 miles from the Connecticut border south to Riegelsville, New Jersey, on the Delaware River.”²⁰ The trail plan uses a combination of co-alignment on existing trails, new trails and road walking. Camping is not permitted on this trail. Fires, horses, bicycles and motorized vehicles are also prohibited unless specifically allowed by local regulations. As trail development progresses, and land preservation allows, several sections have been re-routed from road walks to off-road trails. One recent example is the re-routing in Hopatcong off CR 605 and onto newly created trail through Cowboy Creek Preserve and the Hopatcong Natural Area Preserve.

The Highlands Trail passes through Hardyston, Sparta and Byram Townships and Hopatcong Borough. It enters Sussex County from the east through Pequannock Watershed land and Sparta Mountain Wildlife Management Area & Sanctuary in Hardyston, returns to Morris County for several miles, re-enters in Sparta Township along Route 181, and exits to the southwest through Allamuchy Mountain State Park and along the Morris Canal Greenway in Byram Township.

Sussex Branch Trail

Using the rail bed of the former Sussex Branch line of the Erie Lackawanna Railroad, the Sussex Branch Trail traverses 20 miles through farmland, forest and towns in Sussex County. The railroad was a mule driven operation built in 1848 to haul ore from the Andover Iron Mine to the Morris Canal at Waterloo Village. During the latter 1800s rail service was extended to Newton and then to Branchville. In the 1960s the rail between Andover Junction and Newton was removed. By 1977 the Sussex Branch line had ceased operation, and in 1982 the New Jersey Department of Environmental Protection purchased the abandoned line from Waterloo Road to Branchville as a rail trail.²¹ It is managed under the auspices of Kittatinny Valley State Park, and according to the website, “the flat cinder base of the trail permits multiple uses including hiking, horseback riding, biking, cross-country skiing and dog sledding. The trail provides access for fishing and for wheelchairs in certain areas.”²²

The trail’s southern terminus is in Allamuchy Mountain State Park, at a parking lot off Waterloo Road in Byram Township. From there it heads north, past the west side of Jefferson Lake, to Cranberry Lake, through Kittatinny Valley State Park in Andover Township and on to Newton, where it is interrupted by a 1.5 mile stretch of travel on local roads. On the other side of Newton the trail continues on to Warbasse Junction in Lafayette Township, where it intersects the Paulinskill Valley Trail. From there it continues north through Lafayette and Frankford Townships, ending at Branchville. At Augusta Hill Road in Frankford Township, it meets a

completed section of the Great Valley Trail, which follows the abandoned Lehigh & New England rail bed.

There are parking facilities at various points along the trail, including a large lot in Andover Borough with immediate access to the trail.²³

Paulinskill Valley Trail

The Paulinskill Valley Trail follows an abandoned section of the New York, Susquehanna & Western Railroad. The trail extends 27 miles from Sparta Junction in Sussex County to Knowlton Township in Warren County, and crosses the Paulins Kill (river) several times. It exits Sussex County in Fredon Township, passing through Lafayette, Andover and Hampton Townships. The trail connects with the Great Valley Trail in Hampton Township and passes through the Paulinskill Lake section of Paulinskill River Wildlife Management Area. The rails have been removed, and the trail has a packed cinder base. Remains of former railroad stations and mile markers can be found in places.²⁴

The trail is managed by Kittatinny Valley State Park and is used for walking, horseback riding, cross country skiing and mountain biking, and portions are wheelchair accessible. There are parking areas along the trail from Warbasse Junction to Fredon Township, but no designated parking facilities at Sparta Junction, where the trail meets an active rail line.

The Paulinskill Valley Trail Committee website includes a schedule of events for the Paulinskill Valley Trail and information about the trail's ecology and history.²⁵

Great Valley Trail

The Great Valley Trail, built on the former Lehigh & New England Railroad bed, offers an unpaved, natural experience through quiet woodlands. It is a multipurpose trail for walking, horseback riding, biking and cross country skiing. It extends from Augusta Hill Road, Frankford Township, to Junction Road, Hampton Township.

Close to four miles long, the rail-trail connects with two others—the Sussex Branch Trail and the Paulinskill Valley Trail—for a continuous 13.5-mile loop. The trail is managed as part of Kittatinny Valley State Park.²⁶

Ogden Mine Railroad Path

The 2.7-mile-long trail, which begins in Morris County's Mahlon Dickerson Reservation, follows an abandoned railroad bed through hardwood forests, past ponds, swamps and wetlands. At the southern end, the trail can be reached from a parking lot off of Weldon Road at Saffin Rock Rill. It enters Sussex County in Sparta Township, passing Weldon Brook Wildlife Management Area (WMA) and Pine Swamp. At one point, the trail intersects with the Highlands Trail. The trail ends at Hayward Road in Sparta Township, in a residential development where there is only on-street parking. The trail surface is a mixture of dirt and gravel, and horse, bicycle and foot traffic are allowed.²⁷

Morris Canal Greenway

This is a trail system in process, but extant portions exist in Waterloo Village, Allamuchy Mountain State Park, and in Stanhope, where a one-mile pathway suitable for the visually impaired was created along a portion of the canal that is still water-filled.²⁸

Trail Systems in Federal, State, Nonprofit and Municipal Facilities

There are approximately 322 miles of blazed and maintained trails on state and federally managed lands in Sussex County. There are many more miles of woods roads and unmaintained trails available to the adventurous explorer. *Appendix B* includes two tables detailing the location and type of trails in Sussex County.

Trail facilities include:

Federal:

- Appalachian Trail National Scenic Trail
- Delaware Water Gap National Recreation Area
- Wallkill River National Wildlife Refuge

State:

- Allamuchy Mountain State Park
- High Point State Park
- Hopatcong State Park
- Kittatinny State Park
- Swartswood State Park
- Wawayanda State Park
- Stokes State Forest
- 12 Wildlife Management Areas (WMA) – these generally do not have maintained trails and are most often used for hunting and fishing; Sparta Mountain WMA is an exception
- 13 NJ Natural Land Trust Preserves – these generally do not have maintained trails but most allow public access

Nonprofit:

- Blair Creek Preserve, Stillwater Township - jointly managed by The Nature Conservancy, Ridge and Valley Conservancy and NJ Natural Lands Trust
- Dark Moon Preserve, Green Township – Ridge and Valley Conservancy
- Janet van Gelder Sanctuary, Vernon Township – NJ Audubon
- Johnson Swamp Preserve, Green Township – The Nature Conservancy
- Mashipacong Bogs Preserve, Montague Township – The Nature Conservancy
- Muckshaw Ponds Preserve, Fredon Township – The Nature Conservancy
- Sparta Mountain Sanctuary – Hardyston and Sparta Townships – co-managed with Sparta Mountain WMA by NJ Audubon and NJDEP (forming both a wildlife management area of 3,282 acres and a 349-acre wildlife sanctuary)

Municipal:

- Byram Township --Briar Ridge, Brookwood Park, Cat Swamp connector to Highlands Trail, Cranberry Overlook, Glenside Woods, Lubbers Run Preserve, Tamarack Park, C.O. Johnson Park; Mansfield and Jefferson Glen bike paths
- Byram, Hopatcong, Stanhope - Tri-Community Trails Link
- Frankford Township – Recreation Park paved walking path
- Fredon Township – Lodestar Park walking path, nature trail and bicycle path
- Green Township – Evergreen Park walking trail, interpretive trail

- Hardyston – Wheatsworth Road Recreation Complex walking path
- Hopatcong Borough – Roland-May Eves Mountain Inlet Sanctuary, High School Cross Country Trail
- Lafayette Township – Lafayette Park paved path
- Sparta – Sparta Glen Park with three blazed trails
- Stanhope – Tri-Community connector, paths to schools, Morris Canal ADA Braille Trail
- Stillwater – Veterans Memorial Park trails (including some handicapped accessible)
- Vernon Township – Maple Grange Park walking and biking path
- Wantage – Woodbourne Park paved pathway

Other Trail Opportunities

Regional Cycling

Old Mine Road Ride: Water Gap, Kittatinny Point Visitors Center to Route 6, Port Jervis, New York, through Walpack, Sandyston, Montague in Sussex County.

<http://www.state.nj.us/transportation/commuter/bike/application3/pdf/OldMineRoadRide.pdf>

High Point to Cape May Ride: 238 miles from Park Road parking area, High Point State Park, to Cape May, passing through the following Sussex County municipalities: Montague Township, Wantage Township, Frankford Township, Branchville Borough, Newton, Andover Township, Andover Borough, Hampton Township, Byram Township, Hopatcong Borough and Stanhope Borough.

<http://www.state.nj.us/transportation/commuter/bike/application3/pdf/highpointcapemay6.pdf>

Several cycling clubs ride in Sussex County and have mapped various routes for the use of Club members and guests on organized rides. While the group rides generally are on-road, these Clubs increasingly may offer off-road rides as well. In addition, many mountain bikers belong to the Jersey Off-Road Bicycle Association (JORBA), which helps “*build and maintain sustainable multi-use trails*” in many state parks, including Allamuchy Mountain, Kittatinny Valley, and Wawayanda State Parks in Sussex County.” A calendar of trail work sessions open to volunteers is available on the organization’s website.

- Bicycle Touring Club of North Jersey: <http://btcnj.com/>
- Jersey Off Road Bicycle Association: <http://www.jorba.org/>
- Morris Area Freewheelers: <http://www.mafw.org/>
- Skylands Cycling: <http://www.skylandscycling.com/>

Water Trails

Wallkill River through Wallkill National Wildlife Refuge: 9 miles from Rt. 565 canoe access to Oil City New York, with optional takeout at Bassett’s Bridge. River flows north:

http://www.fws.gov/uploadedFiles/Region_5/NWRS/North_Zone/Great_Swamp_Complex/Wallkill_River/PaddlingBrochure.pdf

http://www.fws.gov/refuge/Wallkill_River/visit/canoe.html

Vernon Canoe Trail – Wawayanda Creek/Pochuck Creek/Black Creek, CR 515/Prices Switch Road, Canal Road, Maple Grange Road

<http://www.njwildlifetrails.org/SkylandsTrails/Sites/tabid/445/Scope/site/Guide/SKYLANSite/203/Default.aspx>

Hopatcong State Park – a system of water trails has been proposed and mapped, but public access points need to be developed. Currently, there is public access at Roland-May Eve Sanctuary and Hopatcong State Park.

Informally, canoeists and kayakers find their way along several of the other waterways throughout the County, although water levels and “debris” can make safe passage “tricky.”

Trail Resources

State Park Trail Maps – the NJDEP has partnered with the NY-NJ Trail Conference to produce maps of each of the state parks in Sussex County. These maps are available online for reference and printing and printed copies may be available at some parks. In addition, the Trail Conference produces for sale durable waterproof and tear resistant trail maps and downloadable smartphone app maps that cover most of the hiking areas in the County. These maps provide information about maintained trails but also show many of the woods roads and unmaintained trails that traverse these public lands.

WMA Areas – NJDEP provides printable maps²⁹ on their website that each provides an overview of the boundaries of the WMA, plus whether there are parking and other facilities, such as boat launches, dog training or shooting ranges. There are two different maps available for each WMA, a topographic map and a roads map. Because these areas generally allow hunting, there are certain restrictions for other access, such as birding and mountain biking. Mountain biking is allowed on existing trails and secondary roads on wildlife management areas from March 1 to April 15 and June 1 to September 15, as well as on Sundays throughout the year. Bicycles are permitted on major designated trails year round. Riding over any dam, wildlife food area, cultivated fields, lawns, gardens and fire break plow-lines is prohibited. Bikers are also prohibited from establishing any new trails through the destruction of existing vegetation.³⁰

NJ Natural Lands Trust (NLT) Preserves – provides maps showing the locations and boundaries of all the NLT preserves and summary descriptions for several of them, including whether there is public access, are available on the website at <http://www.nj.gov/dep/njnltnjlandtrust.htm>. The Trust “*manages its properties to conserve rare plant and animal species habitat and rare ecological communities. The Trust invites passive use by the public for recreational or educational purposes wherever such use will not adversely affect biological diversity.*” Birders, walkers and hikers should be advised that hunting is permitted on several of the preserves, as specified on the website.³¹

The Nature Conservancy – offers maps and directions for preserves that are open to the public, including Muckshaw Ponds (Green) and Blair Creek (Stillwater) and Johnsonburg Swamp (Green) Preserves, portions of which are in Sussex County. There is no map for Mashipacong Bogs Preserve in Montague Township, but NJ Audubon indicates that “*there is public access to a two-mile loop trail from dawn to dusk year-round,*” although access is limited in certain months due to an operating camp.”³² Other preserves, such as Arctic Meadows, protect such fragile environments that public access is not permitted. The list of preserves open to the public, along with maps and directions, can be found at:

<http://www.nature.org/ourinitiatives/regions/northamerica/unitedstates/newjersey/placesweprote>

ct/index.htm.

Ridge and Valley Conservancy – offers a trail map for Dark Moon Preserve (Green) on their website. The trail map for Blair Creek Preserve (Stillwater), which they co-manage, can found on The Nature Conservancy website (see above).

NJ Audubon Birding and Wildlife Trails – offers a series of four planned routes through Sussex County that include areas for hiking as well as birding.³³

Sussex County and the Sussex County Chamber of Commerce – produced a trails map in 2011 that shows a number of trails, including some municipal trails, and the routes of abandoned railroads. The mapping is somewhat out of date, particularly in regards to the route of the Highlands Trail and because it predates the addition of the Great Valley Trail. It includes descriptions of three of the rail trails and a history of the railroads of Sussex County.³⁴

Municipal:

Tri-Community Trails Link: <http://stanhopenj.gov/pdf/tri-community-trails-link.pdf>

Byram Township Trail Map: <http://byramtwp.org/useruploads/files/Byram%20Trail%20Map.pdf>

B. Preserved and Public Lands

This section of the *Open Space and Recreation Plan Update* inventories the public and preserved lands in Sussex County as shown on *Map 1. Preserved, Public Lands and Trails in Sussex County*. This map was produced using ESRI's ArcGIS 10.3 software. *Appendix C* includes the parcel data for the preserved and public lands in Sussex County. Acreages may vary slightly from the County's tax records, as they were calculated using the ArcGIS software. The preserved lands data for Sussex County was initially provided by the Sussex County Planning Division (August 2015) and has been updated as data became available. Property information was gathered through the New Jersey County Tax Board's database (2015) and confirmed by the when necessary. All acreages below are rounded to the nearest acre unless otherwise stated.

Preserved Land

Federal Land

National Park Service

The National Park Service owns 5,354 acres in the western section of Sussex County in Sandyston and Stillwater Townships. The agency is charged with managing the Delaware Water Gap National Recreation Area, a 55,857 acre unit of the National Park system, located in New Jersey and Pennsylvania.

The federal government manages 21,924 acres which are not under the control of the National Park Service. This includes the Wallkill River National Wildlife Refuge, which extends into New York, but the vast majority is located in Vernon and Wantage Townships in Sussex County.


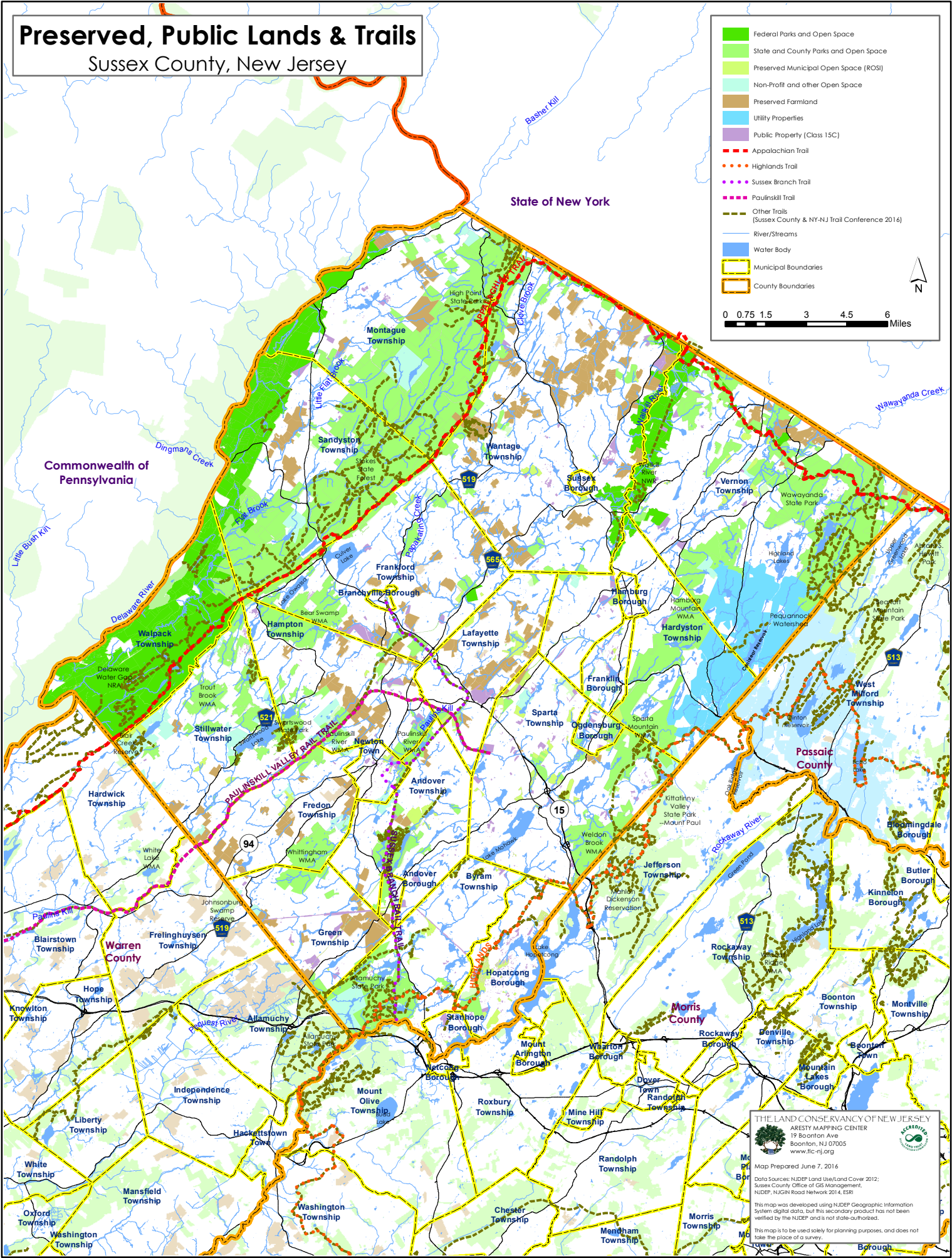
In total, the federal government owns 27,278 acres of open space in Sussex County.

Preserved, Public Lands & Trails

Sussex County, New Jersey

- Federal Parks and Open Space
- State and County Parks and Open Space
- Preserved Municipal Open Space (ROSI)
- Non-Profit and other Open Space
- Preserved Farmland
- Utility Properties
- Public Property (Class 15C)
- Appalachian Trail
- Highlands Trail
- Sussex Branch Trail
- Paulinskil Trail
- Other Trails (Sussex County & NY-NJ Trail Conference 2014)
- River/Streams
- Water Body
- Municipal Boundaries
- County Boundaries

0 0.75 1.5 3 4.5 6 Miles

THE LAND CONSERVANCY OF NEW JERSEY
 ARESTY MAPPING CENTER
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Map Prepared June 7, 2016

Data Sources: NJDEP Land Use/Land Cover 2012;
 Sussex County Office of GIS Management,
 NJDEP, NJGIG Road Network 2014, ESRI

This map was developed using NJDEP Geographic Information System digital data, but this secondary product has not been verified by the NJDEP and is not state-authorized.

This map is to be used solely for planning purposes, and does not take the place of a survey.

State of New Jersey

State-owned land within Sussex County is a mix of publicly-owned and permanently protected land totaling 76,793 acres. New Jersey owns 2,510 acres of open space independent of the state agencies and organizations detailed below.

The State of New Jersey also owns 226 acres of open space in conjunction with the New Jersey Audubon Society in Vernon Township.

New Jersey Department of Environmental Protection (NJDEP)

NJDEP owns 73,171 acres in Sussex County, in every municipality but Branchville Borough.

Division of Parks and Forestry

The 821-acre Stokes State Forest property in Frankford Township, located along the southwestern border with Montague Township, is owned and operated by the NJDEP's Division of Parks and Forestry.

High Point State Park, located in Montague Township, is also owned and operated by the Division of Parks and Forestry, as well as Kittatinny Valley State Park in Andover Township, Swartswood State Park in Stillwater and Hampton, and Allamuchy Mountain State Park in Byram Township.

Division of Fish and Wildlife

The Division of Fish and Wildlife, which operates under the supervision of NJDEP, owns 729 acres of preserved land in Walpack and Fredon Townships.

Also owned by the Division of Fish and Wildlife are the Wildlife Management Areas (WMAs) within Sussex County. The following WMAs are located within Sussex County: Hamburg Mountain WMA (Hardyston/Vernon), Sparta Mountain WMA (Sparta), Weldon Brook WMA (Sparta), Paulinskill River WMA (Lafayette), Trout Brook WMA (Stillwater), Whittingham WMA (Green/Fredon), and Walkkill River WMA (Vernon/Wantage).

New Jersey Natural Lands Trust

New Jersey Natural Lands Trust is an independent agency within the NJDEP. Natural Lands Trust properties are comparatively small relative to other state holdings. Management focuses on fish and wildlife habitat conservation, with less of a focus on public recreation. There are 28 Natural Lands Trust properties in Sussex County totaling 715 acres.

Rutgers, the State University of New Jersey

Rutgers University owns 113 acres, spread across three parcels in Wantage Township that are part of the Agricultural Experimental Station at Lusscroft Farm.³⁵

State of New Jersey Department of Transportation (NJ DOT)

NJ DOT owns 58 acres of land, located in Montague Township, Sparta Township, and Sussex Borough.

Sussex County

Sussex County owns 441 acres of land, located in Franklin, Frankford, Hardyston, Newton, Sparta, and Vernon.

Municipal Land

There are 4,499 acres of municipally-owned land in Sussex County which is used for parks, recreation areas, municipal buildings and support services.

Private Open Space

There are a number of open space properties, which are privately owned in Sussex County that have been set aside as private, open space. (*as identified by the County Planning Division*) These lands total 1,274 acres and include property that is protected via conservation easements.

Non-Profit Conservation Land

The Nature Conservancy owns 1,755 acres of permanently preserved land in Sussex County. Its largest single parcel is the 944-acre Mashipacong Bogs Preserve, bordering High Point State Park in Montague.³⁶

The New Jersey Audubon Society owns 522 acres of permanently preserved land in Sussex County. These preserves are composed of the 297-acre Sparta Mountain Preserve in Hardyston and Sparta and the 225-acre Bacon Run in Vernon.³⁷

The Orange YMCA owns the 607-acre Fairview Lake YMCA Camp in Stillwater Township. The camp borders Fairview Lake, which also shares a border with the 480-acre Blair Creek Preserve (operated by The Nature Conservancy) that extends into Warren County.³⁸

These non-profit lands total 5,599 acres of in Sussex County.

Utility Properties

The City of Newark's Sewer and Water Supply owns and operates 10,175 acres of open space in Sussex County, split between Hardyston and Vernon Townships. The largest parcel of this land is a 2,223-acre water shed parcel in Vernon. This is part of their watershed preserve protecting the water supply for the City of Newark.

Preserved Farmland

There are 18,202 acres of preserved farmland in Sussex County. The County's *Comprehensive Farmland Preservation Plan* was updated in May 2008, and identifies ten project areas that are targeted for farmland preservation.³⁹

Preserved and Public Lands: Summary

Sussex County has 144,262 acres of publicly owned and preserved land. Of the total lands in Sussex County (342,699 acres)^a, this represents 42% of the County. (*Table 8*)

Table 8. Public and Preserved Lands in Sussex County		
Owner	Total Acres	Percent of County
Federal	27,278	7.96%
State	76,793	22.41%
County	441	0.13%
Municipal	4,499	1.31%
Private	1,274	0.37%
Non-Profit	5,599	1.64%
Utility (City of Newark)	10,175	2.97%
Preserved Farmland	18,202	5.31%
Total Acreage	144,261	42%

^a NJDEP Land Use/Land Cover Data (2012)

III. WATER RESOURCE MODELING

The *Sussex County Open Space & Recreation Plan Update* has a purposeful focus on water quality. Much of the planning documentation in Sussex County, such as the *Wastewater Management Plan*, *2014 Strategic Growth Plan Update*, and *Highlands Regional Master Plan* (regarding the Preservation Area and conforming Planning Area municipalities), recognize protecting and managing water quality and quantity as high priority. As stated in the 2005 *Natural Resources Inventory*, groundwater is the major source of potable water for Sussex County residents. In addition, the County's municipalities have expressed a high priority for ensuring water quality and quantity in their communities, through their municipal surveys, municipal master plans and comments at the public outreach meetings held as preparation for the publication of this Plan Update.

Many organizations and government entities are looking at water on a regional basis, including the William Penn Foundation's focus on the Delaware River watershed, including the Paulins Kill in western Sussex County, and the Wallkill River National Wildlife Refuge's focus on the Wallkill River watershed in northeastern Sussex County. At the state level, most of Sussex County falls within State watershed management areas (WMA) 1, Upper Delaware, and 2, Wallkill. The goal of water resource modeling for this Plan is to determine areas of high priority in Sussex County where preservation may be most critical or most effective. A secondary benefit of this modeling is the contribution it makes to opportunities for stewardship of both preserved and non-preserved lands, another major interest of County's Open Space Committee and its municipalities. A focus on stewardship and associated mapping is the subject of a separate chapter of this Plan Update.

Accompanying the Plan Update are three *Technical Reports* which include the results of the detailed ArcGIS mapping analysis run to model water resources and prioritize land for preservation and stewardship. These reports are as follows:

- ✓ Technical Report I – Land Preservation (*Maps I-13*)
- ✓ Technical Report II – Land Stewardship (*Maps A-I*)
- ✓ Technical Report III – Analysis and Recommendations (*Maps I-IV*)

Each report contains a table detailing the metrics, data, and mapping for the water resource areas studied in the Sussex County. The final report includes a table detailing the priority lands for preservation, as identified by the water resource model in Sussex County. These are identified on a parcel basis and are ranked by their proximity to already preserved lands. This table, along with the accompanying mapping, provides the tools by which the County Open Space Committee, Board of Chosen Freeholders, and local officials can target their efforts to protect lands in Sussex County – focusing on those properties that support the water resources integral to the County and expand existing public open spaces.

A. How are water resource priorities determined?

In determining how best to target prime areas for protection of the resources that affect water quality and water supply, three focus areas were developed:

1. Hydrology
2. Stream and Aquifer Quality
3. Aquatic Ecosystems Functions

For each of these focus areas a set of characteristics was identified that help to quantify the information. For each characteristic within a focus area, one or more data sources were identified and, where needed, metrics were set to define a standard of measurement to determine how the characteristic would be quantified for mapping. As an example, one characteristic of the Hydrology focus area is prime groundwater recharge areas. The metric for determining prime recharge areas is set at those areas with the highest recharge areas in a subwatershed that, in aggregate, provide 40% of drought-period recharge. The data and metrics for all characteristics are detailed in the *Technical Reports*.

Following is a breakdown of the steps taken to develop the Water Resources Model (WRM) and associated mapping used in this Plan:

- Determine focus areas.
- Specify characteristics (up to four or five maximum) and purpose for each focus area.
- Identify the data sources and metrics for each characteristic.
- Map the individual characteristics by applying the datasets and metrics. (See the *Maps 1-13* for land preservation in the *Technical Report I* and *Maps A-I* in *Technical Report II*).
- Create composite maps for each focus area that give an equal weight to each characteristic.^b
 - The first map plots the areas by each possible score – from 1, where only one characteristic is present, to 4 or 5, where all the characteristics are present, assigning a different color to each score. For example, if a specific area of the County as defined by a GIS polygon is identified as meeting the criteria for three of five characteristics within that focus area, the polygon would be given a color associated with a score of three. (See *Figure 1* below for an excerpt of *Map 1* which shows the prioritization mapping for stressed watersheds).
 - The second map aggregates the detailed scores into two groups to show a) higher and b) lower priority areas by, for example, plotting areas that have 1 to 2 characteristics as lower priority (color b) and areas that have 3 to 5 characteristics as higher priority (color a). This is described in greater detail below.
- Once the mapping for each focus area was completed, additional mapping produced an overall composite map that merged the three focus areas, identifying the areas of highest overall priority for preservation.

^b This scoring approach is a “presence/absence” score. Consideration was given to use of more detailed scoring systems. Each characteristic could have a range of scores depending on a more detailed analysis, or the characteristics could be weighted so that one characteristic had a higher score than another. However, these more complicated systems involve significant judgement calls and often are harder to understand than the approach selected for this mapping analysis.

Below is a summary of the characteristics and results for each of the three focus areas.

Focus Area 1. Hydrology

1. Identify **hydrologically stressed watersheds** – In order to prioritize protection of recharge areas in HUC11 watersheds where water demands are high relative to groundwater availability as defined using a NJ Geological and Water Survey method. Based on the defined parameters, the only HUC 11 watershed exhibiting stress is the Musconetcong River above Trout Brook, which is located in the southeast corner of the County and includes the municipalities of Hopatcong, Byram and Stanhope.

Map 1: Stressed Watersheds: Current Utilization Greater than 85% of Available Water

This map shows:

- a. Stressed Watershed (based on 25% of Low Flow Margin) totaling 24,116 acres or 7% of the County
- b. Significant Groundwater Recharge Areas within the Stressed Watershed (Threshold of 70% of aggregate drought recharge) totaling 10,302 acres or 3% of the County

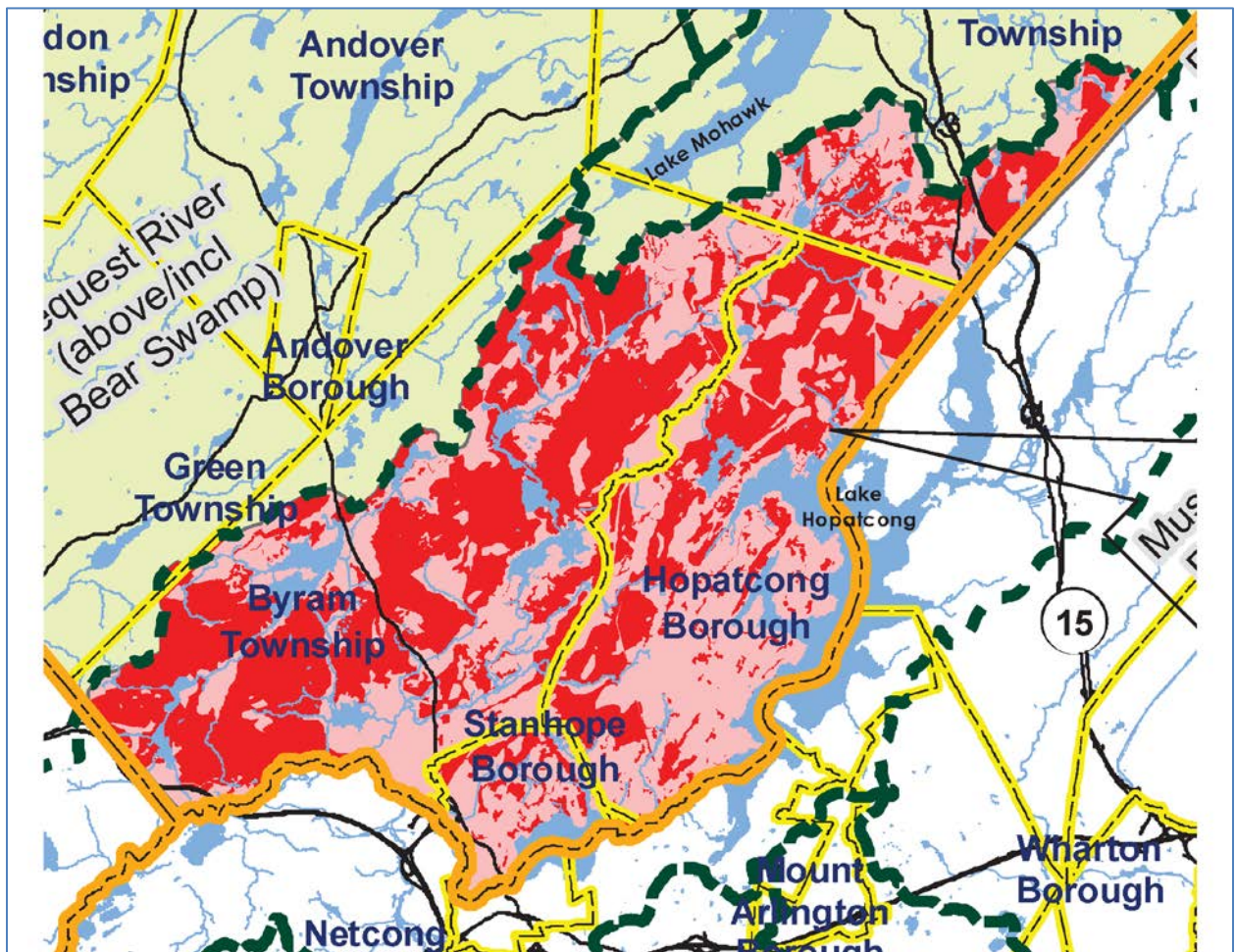


Figure 1. Excerpt of Map 1: Stressed Watersheds showing the Musconetcong Watershed in Sussex County

Map Excerpt Shows the one area of Stressed Watershed in Sussex County.
Red = Significant Recharge Areas at 70% threshold
Pink – Stressed Watershed based on 25% of low flow margin

2. Identify **prime groundwater recharge areas** for preservation because recharge provides flows to wells and to surface waters, and is critical to base flow of trout streams that are important to the County for both ecological and economic purposes. Prime groundwater recharge areas are defined in every HUC14 subwatershed in Sussex County (HUC14 subwatersheds are the smaller drainage areas that comprise HUC11 watershed areas such as the Wallkill River watershed). HUC11 stands for 11-Digit Hydrologic Unit and is part of a system defining hydrologic units by level, from larger to smaller geographic areas. The 151 HUC11 watersheds in the State of New Jersey are aggregated together to form 20 watershed management areas (WMAs). Sussex County falls mainly within WMA 1 (Upper Delaware) and WMA2 (Wallkill).

Map 2: Prime Recharge Areas: 107,236 acres or 31.26% of the County

3. Identify areas with **forest cover**, which are a high priority for preservation because forest cover results in less runoff and more even stream flows. While forest cover is significant throughout the County, it is thinnest in the central valley area. This map is the same as used in Focus Area 2, but in this case is focused on hydrology as a key characteristic.

Map 3. Forest Cover, including wooded wetlands: 217,112 acres (63.29% of the County).

4. Identify **wetlands**, including forested wetlands, as preservation of these lands can protect against the potential loss of hydrologic function – the collection, storage, and discharge of ground and surface water – due to nearby development, and resolve land use conflicts. Wetlands often can be found close to rivers and streams, but also can be found in areas unconnected to surface water. Wetlands in Sussex County have the heaviest concentrations along the Paulins Kill north of Newton and along the Wallkill River and Pochuck Creek in Vernon Township.

Map 4. Wetlands: 46,644 acres (13.6%).

5. Identify **floodplains**, including flood hazard (FEMA) and floodprone (USGS) areas, as preserving floodplains can remove the potential for loss of hydrologic function due to floodplain modification and may also resolve land use conflicts. Floodprone and flood hazard areas track similarly to wetlands areas, but with significant floodplains also along the Delaware River on the County's western boundary.

Map 5. Flood Hazards and Floodprone Areas: 50,094 acres (14.6%)

Focus Area 2. Stream and Aquifer Quality

1. Identify **forest cover**, with the aim to maintain forest areas, which results in higher water quality. While forest cover is significant throughout the County, it is thinnest in the central valley area. This map is the same as used in Focus Area 1, but in this case is focused on water quality as a key characteristic.

Map 3. Forest Cover, including wooded wetlands: 217,112 acres (63.29% of the County).

2. Identify **riparian areas** on undeveloped lands, with the goal of maintaining these areas, which are critical habitat types for shading of streams (important for trout production

streams) and filtering of sediment, which is the largest single nonpoint source pollutant and the primary factor in the deterioration of surface water quality in the United States. Riparian areas occur along rivers and streams, similar to wetlands and floodplains, but cover significantly more territory, 25.86% of the County versus 13.6% for wetlands and 14.6% for floodplains.⁴⁰

Map 6. Riparian Areas: 88,698 acres (25.86%)

3. Identify areas of potential **karst** topography (carbonate rock consisting of highly soluble limestone or dolomite), which are important to protect since areas with active dissolution of limestone bedrock often produce sinkholes and underground caves and channels, leaving them at high risk of groundwater contamination. For this characteristic, data on surficial bedrock geology (outcrops) of limestone and dolomite were used since no karst topography-specific mapping was available for Sussex County. Major bands of carbonate rock extend southwest to northeast through the Kittatinny Valley, in eastern Stillwater and Hampton Townships, and from Fredon and Green Townships up through Vernon Township, with one prong extending as far east as Ogdensburg and Franklin Boroughs.

Map 7: Soluble Carbonate Rocks: 82,421 acres (24.03%)

4. Identify **wellhead protection areas (WPAs)** for public water supply wells, as these areas provide the bulk of the water to wells within a 12-year time period, as defined by the NJDEP Source Water Assessment Program. WPAs are associated with population, and therefore mostly occur in the eastern two-thirds of the County, but are sparse in western Sussex County, with pockets in Montague Township and Branchville Borough.

Map 8. Public Wellhead Protection Areas:

- a. 2-year Time of Travel: 10,110 acres (2.95%)
 - b. 5 Year Time of Travel: 11,854 acres (3.46%)
 - c. 12 Year Time of Travel: 21,160 acres (6.17%)
 - d. Total: 43,124 acres (12.57%)
5. Identify **source water areas** for surface water reservoirs, in order to protect lands that flow to the public water supply. Source water areas were mapped for the following water supply reservoirs in Sussex County: Morris Lake (Sparta), Lake Rutherford/Colesville Reservoir (Wantage), Lake Hopatcong (an emergency water supply source and a major recreational area). Also mapped were the water supply areas in Sussex County for the Pequannock River Watershed (City of Newark) and the Rockaway River Watershed (Jersey City). Mapped source water areas occur mostly along the eastern edge of the County, with the one exception being Lake Rutherford/Colesville Reservoir in Wantage Township.

Map 9: Source Water Areas: 20,961 acres (6.11%)

Focus Area 3. Aquatic Ecosystem Functions

1. Identify **undeveloped riparian areas of headwater streams**, defined as first and second order streams. These riparian areas are a subset of the riparian areas map from Focus Area 2. They provide critical buffers for headwater streams, which are highly vulnerable, and serve to protect downstream flows, water quality, and ecosystem viability. All watersheds have headwater streams, but many riparian areas along these streams have been developed or are already preserved. The largest concentrations of undeveloped, non-

preserved riparian areas in headwater streams are along Clove Brook and Papakating Creek in Wantage Township and, in Vernon Township, east of the Wallkill and in the vicinity of Pochuck Creek. Significant concentrations also occur in several Wildlife Management Areas in the County and in High Point and Wawayanda State Parks.

Map 10. Riparian Areas of Headwater Streams: 61,204 acres (17.84%)

2. Identify **unique and unusual aquatic habitats** for preservation. Mapped features include mountain lakes (1000 feet in altitude or higher) and vernal pool habitat, both certified and potential.^c The largest concentration of certified vernal pool habitat occurs in the southeastern portion of the County. High elevation water bodies occur mostly along the eastern edge of the County, with some occurrences in the Kittatinny Ridge to the west.

Map 11: Unique and Unusual Aquatic Habitats:

- a. Potential Vernal Pool Habitat: 40,764 acres (11.88%)
 - b. Certified Vernal Pool Habitat: 24,129 acres (7.03%)
 - c. High Elevation Water Bodies: 2,629 acres (0.77%)
 - d. High Elevation Water Bodies with 300-foot buffer: 7,493 acres (2.18%)
3. Identify undeveloped **riparian areas** that provide **habitat for threatened and endangered species** closely associated with open water. These riparian areas are a subset of the riparian areas map from Focus Area 2. These areas are high priority for preservation because they are critical habitat for at-risk species that are either entirely or highly dependent on these areas for food, water access, spawning, shelter and shading. The largest single patch occurs on Mashipacong Island along the Delaware River in Montague Township. Other patches are scattered throughout the County, with notable concentrations south of Sussex Borough and in eastern Hampton Township.

Map 12: Riparian Habitats for Threatened and Endangered Species: 3,532 acres (1.03%)

4. Identify **wetlands and forested wetlands** that provide **habitat for threatened and endangered species** as mapped by the NJDEP Landscape Project. These areas are a subset of the wetlands map from Focus Area 1. These wetlands are important aquatic and transitional ecosystems that provide critical habitat for at-risk species that are either entirely or highly dependent on these areas. These habitats are scattered throughout the County. Again, there are concentrations along the Wallkill, Pochuck Creek and the Paulins Kill, plus in several WMAs.

Map 13: Wetlands Habitat for Threatened and Endangered Species: 44,555 acres (12.99%)

B. What can we do with this information?

The mapping of these individual datasets, and a look at how they correlate, leads to composite information about the areas of Sussex County that can be identified as high priority for protection of resources. The expectation within the system is that an area of land with high scores for one or more Focus Areas, and especially for all three Focus Areas, will provide a higher level of water resource benefits to Sussex County than land areas with lower scores. Ultimately, these maps and datasets, including parcel data information included in *Technical*

^c Calcareous limestone fens, which have unusually high pH, and sinkhole ponds also qualify for protection but could not be mapped due to lack of available data.

Report III – Analysis and Recommendations, can help Sussex County stakeholders zero in on properties that could most benefit the County’s water quality and supply through preservation efforts. Below is an overview of the results of composite mapping of characteristics within each focus area and across the three focus areas. The composite maps (*Maps I-IV*) are included in *Technical Report III*.

C. Individual Focus Area Composite Mapping

The scoring for the composite mapping of characteristics within each of the three individual focus areas includes both preserved and unpreserved lands in the calculations of acreages ranked as higher or lower priority.

Results for Focus Area 1. Hydrology

Two maps were prepared for the composite mapping of the five characteristics in the Hydrology focus area.

Map I-A plots areas where one, two, three, four or all five characteristics are present. A look at this map shows very small patches having all five characteristics present, totaling only 58.75 acres in the entire County. By comparison, those areas having at least one characteristic present total 138,437 acres, or 40.4% of the County.

Map I-B aggregates the scores to differentiate between higher priority and lower priority areas, with higher priority areas having three to five characteristics present and lower priority areas having only one or two characteristics present. The results are 22,680 acres (6.6% of the County) of high priority lands for protecting hydrology. This mapping encompasses both preserved and non-preserved lands in the County. (See *Figure 2, Hydrology Excerpt Map* on the following page)

Focus Area Composite Map Example

As an example, in Focus Area 1. Hydrology, there are five characteristics, each given a weight of 1. The composite map for this focus area breaks the County down into three categories:

- Areas where none of the characteristics, as defined by the data sources and metrics, are present
- Areas where 1-2 of the characteristics are present – low priority
- Areas where 3-5 of the characteristics are present – high priority for preservation when guided by the Hydrology focus area.

Figure 2 is an excerpt from the composite mapping (*Map IB* in *Technical Report III* for Hydrology).

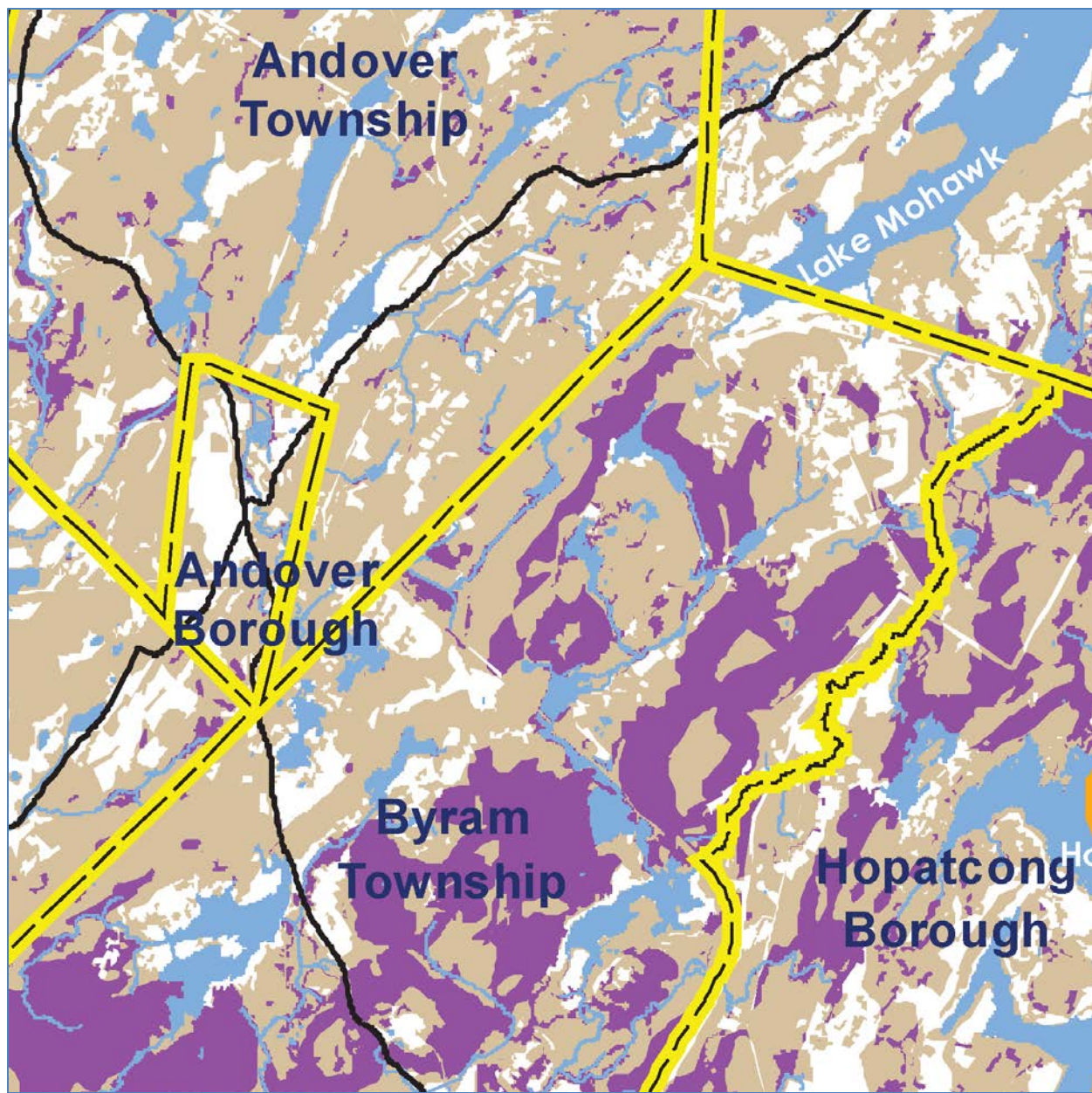


Figure 2. Hydrology Composite Map Showing Breakdown of Scoring

Colors: Purple – Score of 3-5; Brown – Score of 1-2, White – Score of 0. Blue – Water bodies

Results for Focus Area 2. Stream and Aquifer Quality

Two maps were prepared for the composite mapping of the four characteristics in the Stream and Aquifer Quality focus area.

Map II-A shows where one, two, three or four of the stream and aquifer quality characteristics are present. Four characteristics were found to be present on 2,257 acres, or 0.66% of the County. Almost 50% of the County had at least one characteristic present and 30% had at least two.

Map II-B aggregates the data scores to differentiate between higher priority and lower priority areas, with the higher priority areas having either three or four of the characteristics present. There are 25,569 acres (7.5% of the County) of high priority lands. This mapping encompasses both preserved and non-preserved lands in the County.

Results for Focus Area 3. Aquatic Ecosystem Functions

As above, two maps were prepared for the composite mapping of the five characteristics in the Aquatic Ecosystem Functions focus area.

Map III-A shows where one, two, three or four of the aquatic ecosystem function characteristics are present. Four characteristics were found to be present on 283 acres or 0.08% of the County. About 27% of the County had at least one characteristic present.

Map III-B splits the data between higher priority and lower priority areas, with the higher priority areas having two to four of the four characteristics in this focus area present. There are 41,183 acres (12% of the County) of higher priority lands. This mapping encompasses both preserved and non-preserved lands in the County.

Overview for Composite Mapping of Combined Focus Areas

In order to zero in on lands not yet protected that would be high priority for acquisition for preservation, the composite mapping combining all three focus areas excludes areas of preserved land from the identification of high priority lands but shows preserved land areas so that it is easy to see where high priority lands are adjacent to preserved lands. Promoting contiguity of preserved lands is a high priority for both the County and its municipalities. *Technical Report III* includes a spreadsheet that shows the scoring results both with preserved lands included and with preserved lands excluded, and a parcel data table showing high priority parcels adjacent to preserved lands. Using the composite maps and the parcel data tables, a municipality, nonprofit or other agency interested in land preservation for the protection of water quality and water resources can zero in on an area of interest and determine the priority ranking for that area and whether or not the area is adjacent or close to already preserved land.

Map IV-A - Composite: Hydrology, Streams & Aquifer Quality, and Aquatic Ecosystem Functions (excluding preserved lands) shows the distribution of the composite characteristics by individual groups. Because there were virtually no areas where 11 or 12 of the characteristics were present (less than 18 acres) and to make the mapping clearer, the characteristics are mapped in seven groupings: 1-3, 4, 5, 6, 7, 8-9 and 10-12. Areas with seven characteristics present total 6,465 acres, or 1.88% of the County and those with 8 to 9 another 3,826.27 acres; those with 10-12 total just over 200 acres.

Map IV-B - Composite: Hydrology, Streams & Aquifer Quality, and Aquatic Ecosystem Functions - Higher Priority (excluding preserved lands) aggregates the 12 characteristics into higher (6-12) and lower (1-5) priority, resulting in 20,571 acres of higher priority areas, or 6% of the County. The higher priority lands are scattered through the County. Just about every municipality has at least some higher priority, as-yet-unpreserved lands. Some of the largest patches occur in Vernon Township, Franklin Borough, Ogdensburg Borough, Hardyston Township and Wantage Township south of Sussex Borough. Patches that are within 500 feet of

already preserved lands (including, but not limited to, public open space, nonprofit lands and preserved farms) have been identified on a parcel basis in *Technical Report III*.

Below is an excerpt from Map IV-B, which shows high priority areas (red) in Andover Township bordering preserved lands in the Paulinskill Wildlife Management Area and Muckshaw Ponds Preserve south of Newton. High priority areas (red) are also identified in Franklin and Ogdensburg and Sparta close or adjacent to Sparta Mountain WMA, Weldon WMA and other preserved land (green).

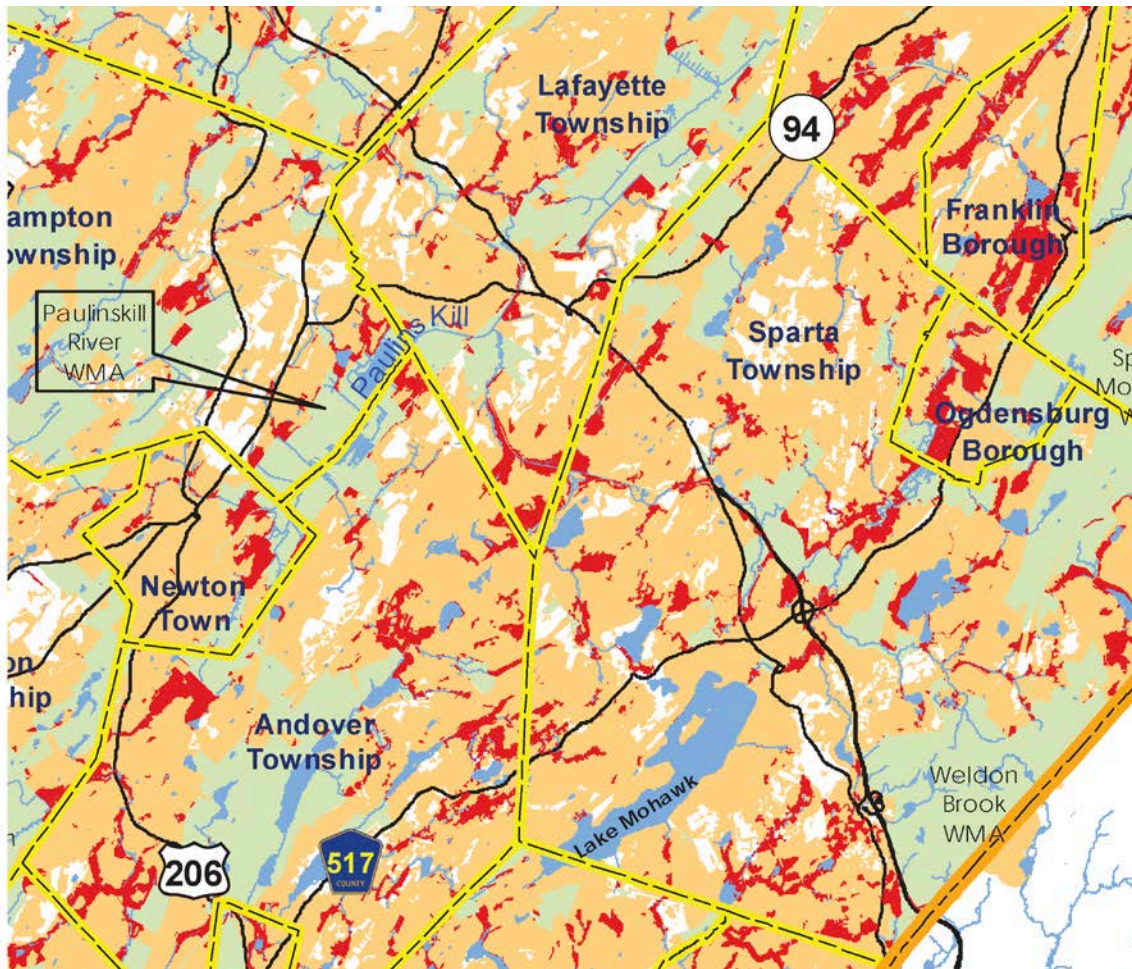


Figure 3. Excerpt from Map IV-B – Overall Composite Mapping for Sussex County

Red = higher priority areas; Tan = lower priority areas and Green = preserved land

While the composite mapping gives a general overview, the parcel data table in *Technical Report III* zeros in on parcels near preserved lands and the Sussex County Tax Parcel Viewer⁴¹ can provide information on the parcels surrounding a target parcel selected from the parcel data table.

IV. LAND STEWARDSHIP

A. What is Open Space Stewardship?

With so many open space lands of Sussex County having been successfully preserved and protected through various programs and initiatives, it is becoming increasingly imperative that complimentary programs, initiatives and strategies be developed to better identify and address the various resource concerns and stewardship needs present on many of these lands. Many of Sussex County's open space lands are being negatively impacted by pressures created by such stresses as improper land use practices, increasing stormwater flows from neighboring lands and impervious surfaces, streambank erosion, invasive species, and even irresponsible community members and stakeholders. These pressures, in turn serve to reduce water quality, damage wildlife habitat, and hamper recreational access and user opportunities.

Many of these same open space lands offer up tremendous potential to implement land management practices, restoration projects, and stewardship actions which would provide a material benefit to water quality, water quantity, and ecological improvements to the water resources of Sussex County. Whether it is a municipal recreational park, a public use trail, State protected lands, preserved farmland, existing wetlands, or a natural floodplain area, the key to maintaining a balanced and healthy ecological condition is to:

1. Identify the resource concerns, natural resource inventory, and stewardship objectives.
2. Generate management strategies.
3. Foster unique cooperative partnerships which can potentially contribute resources and services to coordinate and implement the strategies.

Without question, various management strategies can often conflict with one another. Additionally, securing financial resources and funding to sponsor such efforts is often extremely difficult. However, over the past few years in Sussex County, the level of communication and partnership between governmental and municipal officials, conservation organizations, land managers, and community stakeholders has become increasingly positive and cooperative. This, in turn, is leading to enhanced enthusiasm and commitment among partners to find innovative ways to collaborate, resulting in the successful implementation of restoration and stewardship activities throughout the county.

The time to harness the momentum and formalize a stewardship program for Sussex County is now. Efforts such as these will improve water quality (a primary goal of the *2003 Open Space and Recreation Plan*), enhance ecological habitats, generate new recreational opportunities, raise educational awareness, and promote active involvement by community stewards in the long-term protection and maintenance of these invaluable open space lands.

Key Strategies for Open Space Stewardship in Sussex County:

1. Identify and fund a central coordinating organization and/or committee to spearhead the planning and implementation of stewardship initiatives and programs.
2. Strengthen and maintain lines of open communication between governmental and municipal officials, conservation organizations, land managers, and community stakeholders.
3. Seek and implement stewardship “*projects of opportunity*” that will engage community members, utilize existing financial and technical resources, and have the ability to serve as a successful community demonstration project.
4. Become aware of, and take advantage of existing conservation partnership programs and initiatives such as the United States Fish and Wildlife Service’s (USFWS) Partners for Fish and Wildlife Program or United States Department of Agriculture (USDA) Natural Resource Conservation Service (NRCS) Farm Bill Programs.
5. Work with active local citizens, recreation clubs, community groups, and schools to coordinate programs that enable them to assist with implementing stewardship work, such as “watershed clean-ups” on open space lands; ultimately identify such groups and volunteers as belonging to a Sussex County Watershed Stewards Team.
6. Educate and enable municipal officials and public works employees on how to assist with open space stewardship and maintenance activities and projects they may not typically think about.
7. Install kiosks and educational signs on open space lands to raise awareness and encourage more active community stewardship.
8. Seek assistance and involvement from local businesses and community sponsors to drive stewardship efforts.
9. Initiate a locally driven open space monitoring and site assessment program to be conducted on a routine basis.
10. Duplicate and expand the Sussex County Municipal Utilities Authority – Wallkill River Watershed Management Group’s (SCMUA-WRWMG) existing three tiered stewardship program to address stormwater management, riparian restoration, and agricultural outreach and assistance throughout all of Sussex County.

Priority Stewardship Project Opportunities for Implementation on Open Space Lands in Sussex County:

1. Riparian restoration and floodplain reforestation projects along rivers, streams, lakes, and other waterbodies.
2. Invasive species inventory and management on all open space lands.
3. Tree planting / reforestation projects in municipal recreational parks, green spaces, and steep slopes.
4. Community “watershed clean-up” programs on an open space lands and trails, most notably lands owned by the State of New Jersey.
5. Rain gardens and similar stormwater infiltration best management practices.
6. Development of conservation plans for farms which identify practices that can be funded by funding made available from Farm Bill programs.

Development of a Stewardship Program Component for the Sussex County Open Space Plan Update:

As part of the efforts of The Land Conservancy of New Jersey (TLC-NJ) to develop an updated Open Space Plan for Sussex County, the partnership contributions of the Wallkill River Watershed Management Group (WRWMG) were brought to the planning table to help coordinate a process to explore and identify potential restoration, stewardship, and/or recreational projects and initiatives for open space lands of Sussex County. Since 2000, the WRWMG has operated under the administrative auspices of the Sussex County Municipal Utilities Authority (SCMUA) and successfully utilized grant funding allocated by the New Jersey Department of Environmental Protection (NJDEP) to serve the watersheds and communities of Sussex County, New Jersey. The WRWMG employs sound scientific principles to assess local watersheds, develops holistic watershed management plans, coordinates and implements restoration projects with federal, state, and local partners, provide community outreach and education, organizes volunteers, and advocates for environmental stewardship by promoting the restoration, maintenance, and enhancement of local waterways and natural resources. Most importantly, over the years the work of the WRWMG has resulted in a more informed citizenry, a greater sense of watershed awareness, improved relationships between the state government and Sussex County residents, and the physical implementation of ecological improvements, helping to ensure the long term sustainability of local watersheds and natural resources for future generations.

In addition to working with County and municipal officials, local farmers, and individual citizens, the WRWMG has also been extremely successful at generating cooperative partnerships with entities such as the NJDEP, USFWS, USDA-NRCS, The Nature Conservancy (TNC), New Jersey Audubon Society (NJAS), the Pinchot Institute for Conservation, the William Penn Foundation, and the National Fish and Wildlife Foundation (NFWF) to maximize available funding resources, share technical expertise, and execute watershed initiatives. There is no greater example of the on the ground restoration, stewardship, and environmental leadership capabilities the WRWMG provides Sussex County than the Paulins Kill Stream Corridor and Floodplain Restoration project that is currently underway in Lafayette and Frankford Townships. The WRWMG has generated partnerships and coupled different funding sources to spearhead a unique collaborative conservation effort that is successfully linking commercial, private agricultural, and state owned lands throughout a contiguous four mile section of the Paulins Kill. Upwards of 10,000 native trees, shrubs, and live cuttings have been planted throughout the project area since 2012 as part of an effort to rehabilitate formerly forested areas compromised by deforestation, historic land use, and now dominated by monocultures of invasive species. As such, these sites are failing to naturally reforest on their own and are in a state of “arrested succession.” Ultimately, the project aims to provide streambank stabilization, increase streamside shade cover and decrease water temperature, enhance habitat and biodiversity, reduce sediment and nutrient loading, and improve the overall water quality of the Paulins Kill.

A Three Tiered Stewardship Program to Address Stormwater Management, Riparian Restoration, and Agricultural Outreach and Assistance

As a result of the first hand experiences, expertise and knowledge of the local watersheds that has been gained, as well as the crucial relationships and partnerships that have been formed, the WRWMG has received NJDEP's funding support to initiate and coordinate efforts for "on-the-ground" restoration and stewardship projects, strategies and initiatives to reduce non-point source pollutant loadings, improve water quality, and promote the long-term health of these watersheds. To do this the WRWMG has established a strategy that focuses on providing the centralized leadership, oversight, and coordination of three priority watershed implementation programs as well as "on-the ground" restoration and stewardship projects, aimed at reducing non-point source pollutant loadings, improving water quality, and promoting long-term watershed health. A similar approach could be modeled after and similarly developed and implemented by a "central coordinating organization and/or committee" as part of an organized stewardship program designed for all of Sussex County.

PROGRAM 1:

Agricultural Outreach and Assistance Program

Goal:

Leverage financial and technical resources with project partners to promote and expedite the planning and implementation of agricultural best management practices to minimize non-point source pollution and maximizing farm operation efficiencies at minimal or no expense to program participants to sustain the Counties agricultural and natural resources.

PROGRAM 2:

WRWMG "Urban" Stormwater Management Outreach and Assistance Program

Goal:

Implementation of stormwater management programs and improvement projects including rain gardens, infiltration, and bio-infiltration projects on watershed lands which directly impact mainstem surface waterways and associated tributaries.

PROGRAM 3:

Riparian Ecosystem Enhancement and Forestry Stewardship Program

Goal:

Implementation of vegetative streambank stabilization and riparian buffer restoration and enhancement projects along mainstem surface waterways, associated tributaries, and on degraded floodplain areas. Conduct forest resource inventories and facilitate development of Forest Stewardship plans with Project Partners.

B. A Field Assessment Process for Open Space Stewardship

Using a long history of on-the-ground watershed stewardship experience in Sussex County, during the spring of 2016 the WRWVG planned and coordinated two separate site visit and field assessment days for the *Open Space Plan Update* team as well as representatives of the Sussex County Open Space Committee to tour a diverse assortment of existing properties, to include lands owned and/or maintained by different land management entities, including federal, state, and municipally owned open space parcels. The goal of both of these field days was to examine active stewardship project work, as well as identify potential restoration, stewardship, and /or recreational projects and initiatives that would be directly related to restoring, improving, and protecting water resources. On both days, the participants collectively explored the various sites, made visual observations, and shared conversations and ideas about different stewardship opportunities.

As a result of the site visit and field assessment days, the WRWVG prepared a series of fact sheets for several of the sites visited for inclusion in the *Sussex County Open Space Plan Update*. These fact sheets, and the specific locations and open space lands they were developed for, are designed to serve as general representative examples of different types of open space and potential projects, initiatives, and strategies which could be implemented as part of a stewardship program on similar open space lands throughout Sussex County.

How the Stewardship Project Sites Selected

As part of the efforts to organize the site visit and field assessment days, the WRWVG selected sites utilizing a similar thought process and criteria it uses when looking for prospective watershed restoration and conservation projects. Some key selection criteria, project considerations, and questions regularly include the following:

- Are there water quality and/or water quantity benefits to be gained?
- High visibility – Is there potential for a strong education and outreach component?
- Will there be project permanence?
- Is the project easily repeatable and/or duplicated? Can it nucleate a new larger scale stewardship initiative?
- Are there opportunities for involving additional project partners, leveraging resources, and engaging stakeholders?
- What are the opportunities to generate strong community engagement?
- Is the project located within close proximity to other restoration projects? Will the project build upon an existing conservation / stewardship effort (for example expanding a stream corridor restoration initiative)?
- Is the project location found within a critical watershed headwaters area?
- Can we obtain representation, concurrence, permission and/or assistance from other management / conservation entities and partners:
 - Federal Lands (Wallkill River National Wildlife Refuge)
 - State Lands (NJDEP Green Acres, Divisions Parks & Forestry, Fish & Wildlife)
 - Municipal Lands (Frankford, Wantage, Sparta, Hampton, and others)
 - Farmland Preservation
 - Accredited Land Trusts

- Site Accessibility - Public Use Areas (rail trails, boat launches, park areas, and others).
- Wildlife habitat benefits – Threatened and endangered species considerations.
- Overall Project Feasibility - Evaluate various regulatory restrictions and permitting requirements.
- Available funding resources, in-kind project contributions, cost efficiency, and potential return on investment.

Incorporating a Stewardship Mapping Component into Project Selection

As part of this project to develop the *Sussex County Open Space Plan Update*, the project team developed a series of informational *Stewardship Maps* (see *Technical Report II: Stewardship* which accompanies this *Plan Update*) to be used as a project planning and selection tool when considering potential locations for future stewardship projects, initiatives, and strategies. The Stewardship Maps included the following:

- A. Impervious Surfaces on a HUC 14 subwatershed level
- B. Impervious Surface – Riparian Areas
- C. Stormwater Basins and Outfalls
- D. AMNET Stream Habitat Integrity Scores
- E. Road Crossings per Stream Mile on a HUC 14 subwatershed level
- F. High Slopes Stream Segments
- G. Riparian Area in Altered Conditions
- H. Agriculturally Modified Wetlands
- I. Wetlands and Riparian Areas within 200 meters of developed lands

These maps, which are included in *Technical Report II: Stewardship* of this *Sussex County Open Space Plan Update*, were developed on a county wide level and provide a valuable means of identifying priority areas to be targeted for stewardship, using available science and data. Utilizing the data displayed on the maps and stewardship selection criteria listed above provides county and municipal boards or land managers a means to narrow the focus and identify potential project areas that meet local stewardship priorities with respect to restoring, improving, and protecting water resources.

Depending upon the resource priorities of greatest concern, as identified by a municipality's voting population, the stewardship maps can assist municipal officials in targeting key stressors and selecting general areas of emphasis to implement stewardship projects or acquire parcels which address identified resource concerns. Recognizing that different municipalities will target different resources, there are several individual map analyses portrayed herein for the entire county, each specifying potential stressor regions and highlighting general geographic areas of concern. These maps can be a visual representation tool to assist municipal officials and natural resource management entities and used as a guide to assist them in the decision making process when allocating funding with regards to natural resource management, or acquisition, in targeted areas.

Working on a smaller scale, the maps can become an even greater mechanism for identifying focus areas within a municipality that should be targeted for stewardship. Municipal officials can utilize the maps to become informed about the specific resource concerns within their townships and prioritize potential restoration areas that correspond to the important open space

management strategies of their constituents. For example, the “imperious cover” map highlights the high percentage of imperious cover within the Town of Newton. That information coupled with local first-hand knowledge and observations of regular stormwater flooding in and around Memory Park, can help Newton’s municipal officials identify stormwater management within Memory Park as an effective strategy for improving local water quality and/or quantity. Through the installation of community rain gardens, the Town of Newton could beautify its open space recreational park while simultaneously decreasing non-point source pollutant runoff from its imperious surfaces into the Paulins Kill. Additionally, looking further upstream for stewardship opportunities, the *Stormwater Basins and Outfalls Map (Map C)* can help municipal officials better identify where stormwater flows are originating from, explore a means for reducing the loading at those locations, and ultimately reduce the volume of stormwater at a downstream receiving area, such as of Memory Park.

Tying it all together, this is where the recommended strategy of “identifying and funding a central coordinating organization and/or committee to spearhead the planning and implementation of stewardship initiatives and programs” around the County comes into play. Such an entity, utilizing available data and watershed knowledge, can help local municipal officials, land managers, and community stakeholders better understand and identify these resource concerns, develop stewardship strategies to address them, organize partnership opportunities and projects, and seek out funding for implementation.

C. Fact Sheets for Representative Open Space Lands in Sussex County

1. Town of Newton’s Memory Park
2. Sparta Township’s Sparta Glen Brook Park
3. Lands of the State of New Jersey along the Paulins Kill in Frankford Township
4. Lands of the State of New Jersey – Papakating Preserve in Wantage Township
5. Wallkill River National Wildlife Refuge Canoe Access at Route 565 in Vernon Township
6. Sussex County Community College in the Town of Newton

Town of Newton Memory Park: A Municipal Recreational Open Space Area

Site Description:

The Town of Newton’s Memory Park is located off of Moran Street and is the largest municipal park area in the town. It contains multiple baseball and other athletic fields, an outdoor basketball court, a children’s playground, and is also home to the Town of Newton’s community pool. The headwaters of the Upper Paulins Kill, locally know as Moore’s Brook, flows through Memory Park, into a large floodplain area on the back end of the park before entering lands owned by the State of New Jersey commonly referred to as the Paulins Kill Hyper-Humus Wildlife Management Area.



Site Resource Concerns and Observations:

1. Stormwater run-off and flooding concerns resulting from “urban” impervious surfaces are a significant concern within Memory Park
2. Invasive species, most notably reed canary grass and phragmites have overrun the floodplain area and left it “arrested in succession” and void of significant native tree overstory and native shrub understory
3. Litter and flood debris are typically found throughout the park after large flood events

Active Stewardship Work:



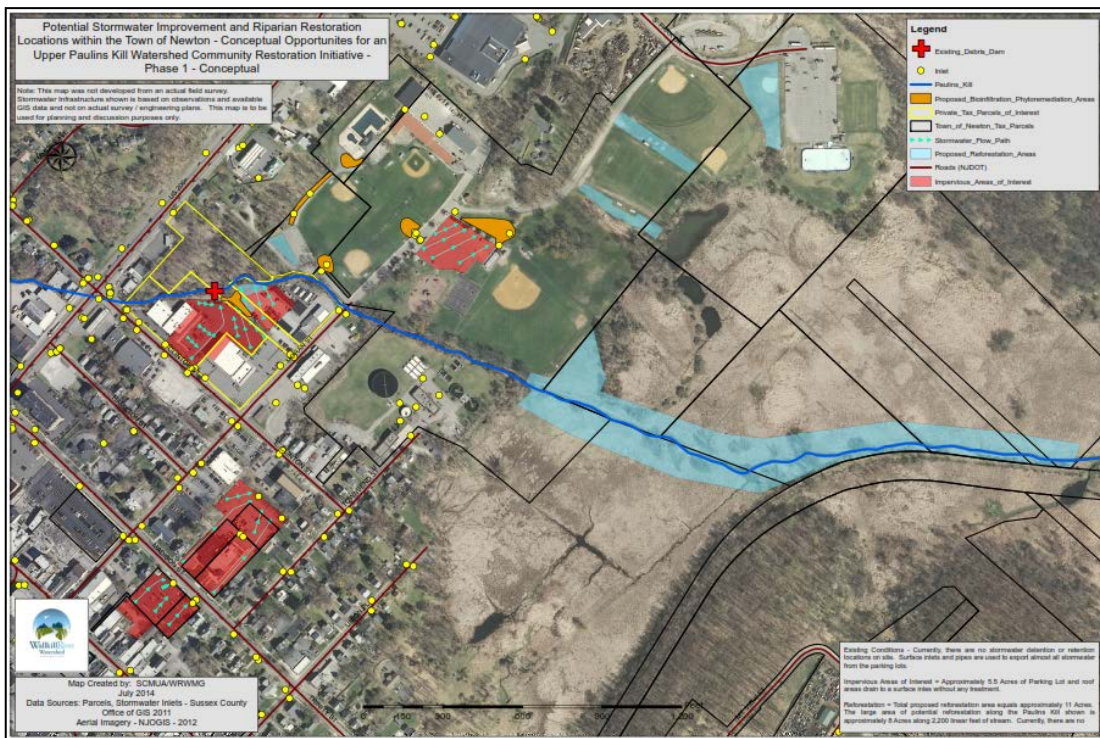
In 2014, the WRWMG fostered the growth of Newton’s Community Watershed Restoration Initiative. Throughout the past two years, the WRWMG has spearheaded this multi-dimensional program which has resulted in the coordination of stream clean-ups, preliminary planning efforts towards the future construction of stormwater Best Management Practice (BMP)

retrofits, conversion of maintained wetland lawns to bottomland hardwood forests, consideration of conversion of maintained steep slopes to upland forest and/or pollinator habitat, and initiation of another large scale, riparian restoration and reforestation project along the Moore’s Brook in partnership with TNC. The overall progress and community momentum that has been generated through this Initiative has created a sense of enthusiasm and ownership for natural resource management within Newton, and specifically the Department of Public Works. In January 2015, the Town provided a formal presentation at the *Northern New Jersey Farms, Forests, and Rivers*

conservation partners and stakeholder conference, showcasing the initiatives the WRWMG has initiated in Newton. Also in 2015, the WRWMG helped Newton enter into a ten-year Partners for Fish and Wildlife Agreement with the USFWS which will help serve as a foundation for all the floodplain reforestation efforts in Memory Park

Potential Future Stewardship Opportunities, Projects, and Strategies:

1. Implement stormwater BMP’s such as rain gardens and bio-infiltration basins within the park to treat and better manage stormwater loads.
2. Expand current floodplain reforestation efforts and promote tree planting of unused grass spaces and steep slopes.
3. Maintain a regular community watershed clean-up and stewardship program.
4. Explore the development of hiking trails and interpretive/educational nature walks through the floodplain area, improving recreation access to existing trail networks in the Paulins Kill Hyper-Humus Wildlife Management Area.



Existing and Potential Stewardship / Conservation Partners and Organizations:

1. Town of Newton Municipal Officials, Department of Public Works, Shade Tree Commission, and Public Schools
2. SCMUA-WRWMG
3. The Nature Conservancy
4. USFWS
5. New Jersey Audubon Society (NJAS)
6. New Jersey Future and Rutgers University Water Resources Program

Sparta Township Glen Brook Park: Wild and Scenic Municipal Recreation Area

Site Description:

Glen Brook Park is located off of Glen Road in Sparta Township and is considered one of Sparta's most wild and scenic recreational areas. The park provides a location for passive recreational opportunities, including hiking, fishing, and picnicking, and is an ideal space for residents who desire to spend time in a quiet, natural setting. The Glen Brook is an important tributary to the Wallkill River, with the confluence of the two water bodies located approximately 0.25 miles from the park.



Site Resource Concerns and Observations:

1. The Glen Brook has erosive banks and is lacking an overstory canopy cover that is necessary to reduce drastic water temperature fluctuations.
2. In-stream habitat conditions were previously compromised by historic flooding events

Active Stewardship Work:

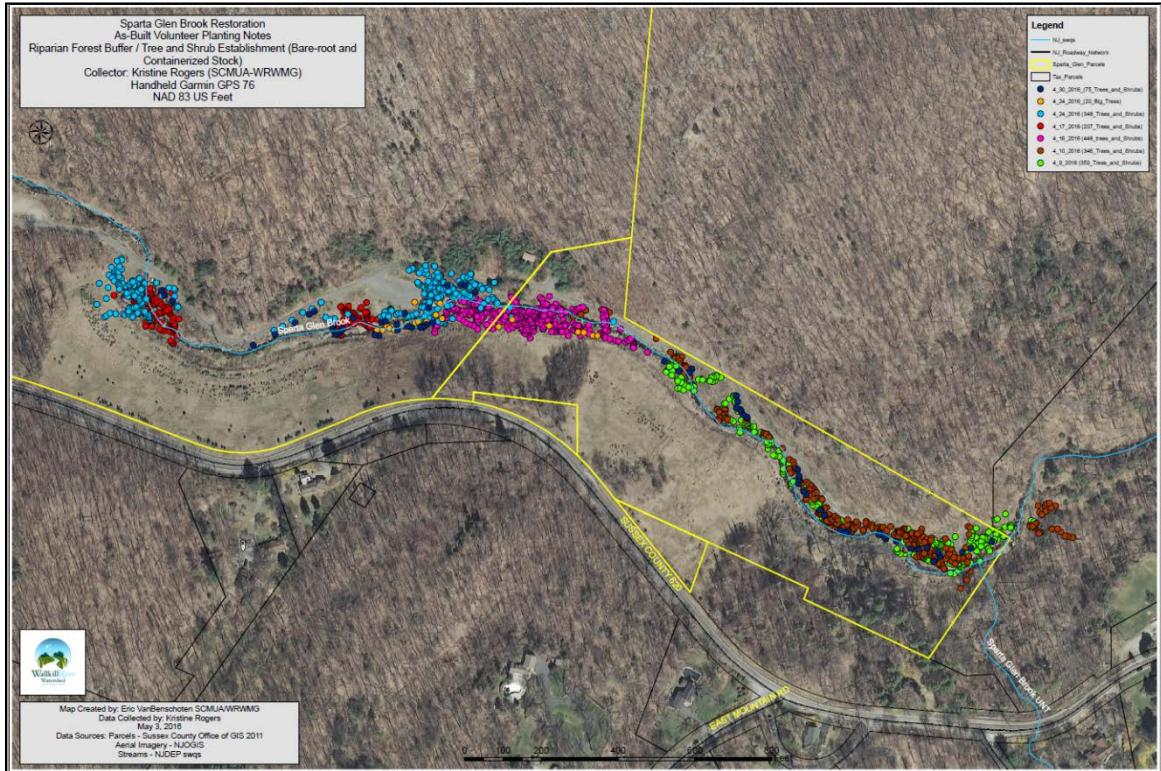


The Fred S. Burroughs North Jersey Chapter of Trout Unlimited recently completed its Sparta Glen Brook Restoration Project with the help of numerous conservation partners. The project was intended to restore the damage caused by the August 2000 microburst that dumped 14" of rain on the site in less than 24 hours. Although the park was beginning to recover visually and ecologically, additional restoration was still necessary to return the Glen Brook to its former glory. Beginning in April 2016, Urbani Fisheries of Bozeman, Montana completed ten days of permitted in-stream

work to realign the brook with the floodplain and create pool and riffle areas for the benefit of native brook trout populations. Following the in-stream work, Trout Unlimited partnered with the Wallkill River Watershed Management Group to organize planting days for local volunteers. Over the course of eight restoration work days, 131 local volunteers contributed 636 hours of service to the project and planted 1,879 native, containerized and bare root trees and shrubs throughout 5.6 acres of riparian zone. Planting trees throughout the floodplain was an important measure for shading the brook, stabilizing the erosive banks, and improving the long-term water quality for the brook trout and macroinvertebrate (aquatic insect) populations.

Stewardship Opportunities, Projects, and Strategies:

1. Monitor the survivability of the trees and replant, as necessary, to ensure an approximate surviving density of 150 mature trees per acre.
2. Maintain the tree protection for 4-5 years to prevent deer browse and buck rubs that would negatively impact the health of the trees.
3. Control invasive species populations, such as mugwort.
4. Organize educational and stewardship opportunities for community members, including litter clean-ups along the Glen Brook's trail network.



Existing Stewardship / Conservation Partners and Organizations:

1. Sparta Township Municipal Officials and Sparta Parks and Recreation Department
2. USFWS
3. SCMUA-WRWMG
4. Urbani Fisheries, LLC
5. NJ Division of Fish and Wildlife
6. New Jersey Corporate Wetlands Restoration Partnership
7. Eastern Brook Trout Joint Venture
8. Hudson Farm Foundation
9. New Jersey Highlands Coalition
10. Eastern Propane
11. Lakeland Bank
12. Project Volunteers: Fred S. Burroughs North Jersey Trout Unlimited, Sparta High School, Pope John High School, SCCC, Sparta Kiwanis, Sparta VFW, Sparta Boy Scouts

Lands of the State of New Jersey along the Paulins Kill in Frankford Township: Retired Farmlands / Current Open Space Land

Site Description:

These state owned and managed retired agricultural lands lie along significant stretches of the Paulins Kill in Frankford Township, and are bordered by over 8,000 linear feet of rail trails which are also owned and managed by the NJDEP Division of Parks and Forestry. The property is composed of former agricultural uplands and floodplain bottomlands. It offers tremendous potential recreational opportunities for outdoor enthusiasts such as hiking, cross-country



skiing, wildlife photography, hunting, and fishing. The Sussex Branch Trail - Augusta Hill Road parking area provides public access to the property. Additionally, the confluence of the Paulins Kill and Dry Brook is located within the confines of the property.

Site Resource Concerns and Observations:

1. The Paulins Kill, as it meanders thru this reach, lacks large woody debris within the channel, has steep erosive banks, and a handful of Willow trees polka-dotting the corridor, and are approaching the end of their life span.
2. Invasive species, most notably reed canary grass and purple loosestrife, have overrun the floodplain area and left it “arrested in succession” and void of significant native tree overstory and native shrub understory.
3. Invasive species such as multi-flora rose and autumn olive, are spreading throughout the upland field areas.
4. Existing fields on the property do not have a current farm lease in place, and as such are no longer in production.

Active Stewardship Work:

The public use rail trails are regular mowed to ensure safe recreational access and use. Additionally, significant planning discussions are currently underway between various conservation partners such as the WRWMG and TNC with NJDEP Division of Parks and Forestry to explore various stewardship partnership opportunities and strategies.

There are also several complimentary stewardship activities taking place on multiple neighboring parcels both upstream and downstream, throughout the Paulins Kill corridor which could serve as models for potential stewardship on this subject parcel. Specifically, there are two highly visible restoration projects which have been implemented by the USDA-NRCS as part of the Farm Bill, under the Wetlands Reserve Easement Program (WREP) working in partnership with the Sussex County Municipal Utilities Authority - Wallkill River Watershed Management Group (SCMUA-WRWMG). A sea of tree shelters now spans significant areas of the Upper Paulins Kill mainstem corridor in either direction in an attempt to restore a riparian forest community of locally observed native species and ensuring the health, habitat, and long term water quality buffering capacity of the surface waterway and surrounding floodplain. A series of shallow water habitat pools also now dot the landscape where marginal wetland pastures were once drained, restoring the local hydrology, and promoting diversity of habitat supporting a broader range of floral, faunal, aquatic, and terrestrial communities and ecosystem services.

Potential Future Stewardship Opportunities, Projects, and Strategies:

Starting in the Fall 2016, the WRWMG and The Nature Conservancy will work in partnership with NJDEP Division of Parks and Forestry to initiate floodplain reforestation activities throughout portions of the property bordering and straddling the Paulins Kill. The project aims to build on existing momentum and progress occurring both upstream and downstream, resulting in a contiguous 4-mile restoration corridor for the Upper Paulins Kill. Ultimately, the stewardship



work to be implemented is intended to help jumpstart a reforestation process and provide vegetative streambank stabilization to prevent continued bank loss, sediment, and nutrient loading along a corridor that is seriously compromised by significant erosion and bank degradation. Bound on the East and South by the Sussex Branch public use trail, the project will all also capitalize on the high visibility and accessibility it has for outdoor recreational enthusiasts and serve as a demonstration site to educate the community about the benefits of healthy riparian and floodplain ecosystem. This engagement will further encourage active watershed stewardship by local residents and community members.



Existing and Potential Stewardship / Conservation Partners and Organizations:

1. NJDEP Division of Parks and Forestry
2. NJDEP 319(h) Grant Program
3. Walkkill River Watershed Management Group
4. The Nature Conservancy
5. United States Fish and Wildlife Service
6. NJ Audubon
7. William Penn Foundation / National Fish and Wildlife Foundation

Lands of the State of New Jersey along the Papakating Creek in Wantage Township: Papakating Creek Preserve at Lewisburg Road

Site Description:

Situated on one of Wantage Township's last remaining gravel roads, known as Lewisburg Road, southeast from the intersection of Roy Road and County Route 565 and within the Wallkill River National Wildlife Refuge's approved expansion boundary, lies a portion of the Papakating Creek Preserve. This former agricultural property, according to available tax parcel and GIS mapping, is bordered on the north by the Papakating Creek, a portion of which is encumbered with an USDA-NRCS Wetlands



Reserve Program easement and private landowners, on the south by the Lewisburg Road, on the east by privately owned preserved farmland and on the west by private landowners, was acquired in 2005 by the New Jersey Natural Lands Trust as part of the Papakating Creek Preserve. This parcel offers tremendous variability in the micro and macro topography, hydrology, soils, and land cover type. It is bisected within by a small unnamed tributary originating from the Lake Windsor area as well as upland agricultural and forest lands. All of these characteristics collectively contribute to an array of incredible habitat and biological diversity within this parcel.

Site Resource Concerns and Observations:

1. Roadside litter and debris are commonly observed along the length of this parcel.
2. Invasive species, most notably reed canary grass has been observed along the un-named tributary. Other woody non-native species observed are autumn olive and honeysuckle which have nucleated on-site along the roadside area.
3. GIS mapping indicates modified agricultural wetlands present.

Active Stewardship Work:

As stated on the New Jersey Natural Lands Trust website, *“The Trust envisions carrying out conservation and stewardship practices to improve habitat at the preserve including grassland field management, control of invasive plants that may alter important functioning wetland systems, and possibly creating and restoring wetlands impacted by past farming practices.”*



As observed from Lewisburg Road and aerial mapping, it appears that the access roads to and through the former agricultural fields are still passable and the fields appear to remain, or have been maintained, in an early successional habitat state and are not yet overwhelmed by noxious non-native or invasive species. In recent years, the USFWS Wallkill River National Wildlife Refuge (WRNWR) acquired title to the former railroad bounds, within the WRNWR expansion

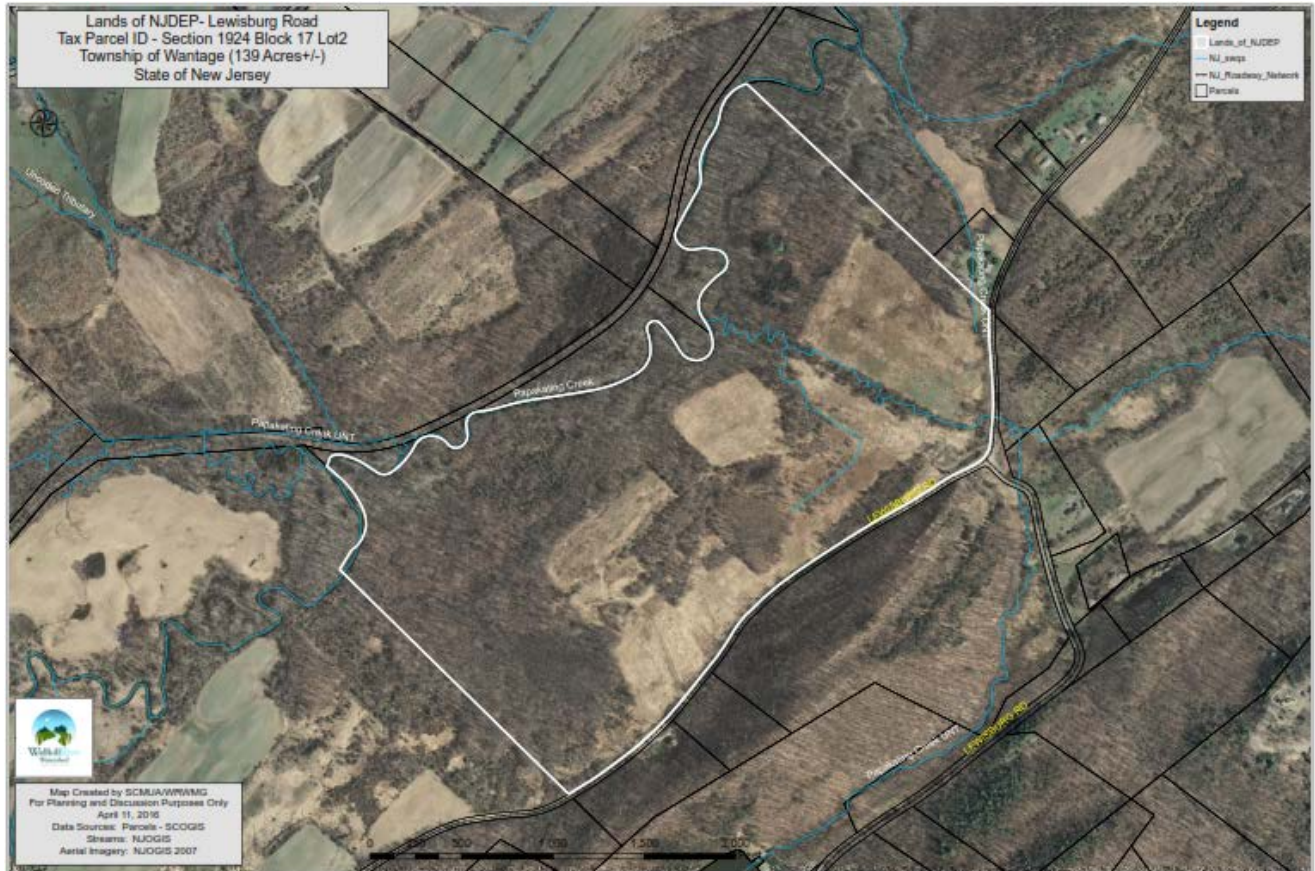
boundary paralleling the Papakating Creek, which, by observation of the aerial mapping and tax parcel data overlay, could serve to provide an opportunity for public access to this parcel, promote trail development within, and offer educational opportunities for public users should the rail road bed become developed as a rail trail system.

There are several complimentary stewardship activities taking place on an adjoining parcel and within close proximity to this Papakating Preserve property which could serve as potential stewardship projects on this subject parcel. As can be easily observed on the south side of the County Route 565, between Wantage Township's Roy Road and McCoys Corner intersection, there are several highly visible restoration projects which have been implemented by the USDA-NRCS as part of the Farm Bill, under the Wetlands Reserve Easement Program (WREP) working in partnership with the Sussex County Municipal Utilities Authority - Wallkill River Watershed Management Group (SCMUA-WRWMG). A sea of tree shelters now spans an unnamed tributary to the Papakating Creek approximately 100 feet in width in either direction restoring a riparian forest community of locally observed native species and ensuring the health, habitat, and long term water quality buffering capacity of the surface waterway. A series of shallow water habitat pools and ditch plugs polka dot the landscape where marginal wetland pastures were once drained, restoring the local hydrology, and promoting diversity of habitat supporting a broader range of floral, faunal, aquatic, and terrestrial communities and ecosystem services.

Potential Future Stewardship Opportunities, Projects, and Strategies:

1. Organize bi-annual community clean up events to collect roadside garbage.
2. Provide signage on-site along the Lewisburg Road with contact information related to reporting illegal dumping activities.
3. Investigate the extent to which hydrology has been modified for former agricultural purposes, evaluate and restore as appropriate.

4. Implement invasive species management strategies including proactive monitoring efforts to identify and properly control individual specimens before they become overwhelming populations and dense monocultures.
5. Consider installation of a 100 foot wide native riparian forest buffer along the un-named tributary bisecting the property.
6. Design, construct, and promote a recreational educational hiking trail network.



Existing and Potential Stewardship / Conservation Partners and Organizations:

1. New Jersey Natural Lands Trust
2. USDA-NRCS
3. Wallkill River Watershed Management Group
4. United States Fish and Wildlife Service - Wallkill River National Wildlife Refuge
5. NJ Audubon Society
6. Township of Wantage
7. Sussex County Clean Communities Program
8. Sussex Wantage School District

Wallkill River National Wildlife Refuge: Wallkill River Public Canoe Access Location at Route 565, Vernon Township

Site Description:

The Wallkill River National Wildlife Refuge's canoe access ramp, located along Route 565, approximately ½ mile north of Route 23, in Vernon, offers public access for recreational enthusiasts looking to canoe or kayak on the Wallkill River. Currently, the site serves as a drop-off location as there is no parking. There is a parking area with sign identification a little further up Route 565 at the intersection with Scenic Lakes Road. A paddling boat trip on the Wallkill River provides tremendous opportunities for wildlife observation and photography, as well as fishing.



During normal stream flow periods, this section of the river offers a gentle ride through isolated sections of the Refuge, which includes the confluence of the Papakating Creek. Approximately five miles downstream is another public access location on Refuge owned land, known as Bassett's Bridge, which is used by many as a trip end-point and take-out location.

Site Resource Concerns and Observations:

1. The floodplain area at this location is overrun with invasive species, most notably reed canary grass, which has left it "arrested in succession" and void of native trees and shrubs.
2. Public awareness about the public canoe and kayak access ramp is somewhat limited and therefore may limit how often the site is utilized.
3. The lack of parking directly at the drop-off site raises safety concerns at the site, especially that of the vehicular traffic typically present on the roadway.

Active Stewardship Work:

In 2008, NJDEP 319(h) grant funding was used to successfully implement a permitted streambank stabilization project that also resulted in the construction of the canoe access ramp. Approximately 150 feet of streambank was restored to fix existing erosion conditions which were delivering sediment loads to the Wallkill River. The canoe access ramp was installed to help reduce erosion by boaters using the site to access the river. The project site has been used as a demonstration site to increase public awareness about streambank restoration projects commonly associated with bridge crossings.

Potential Future Stewardship Opportunities, Projects, and Strategies:

1. Increase community awareness as public access point for the river.
2. Use the Wallkill River National Wildlife Refuge's self-guided paddling brochure to promote the use of the river course as an educational, recreational trail.
3. Improve long term water quality and ecological habitat by planning and implementing reforestation efforts to combat the invasive species populations that have developed a stronghold on the site and are preventing natural succession by native trees and shrubs.



Existing and Potential Stewardship / Conservation Partners and Organizations:

1. United States Fish and Wildlife Service - Wallkill River National Wildlife Refuge
2. Wallkill River Watershed Management Group
3. Friends of the Wallkill River National Wildlife Refuge

Sussex County Community College: Educational Open Space Stewardship Area

Site Description:

Sussex County Community College (SCCC) is a coeducational institution located off of County Route 519 in the heart of Newton. The main infrastructure of the school campus is situated upon a steep hill, within a 167 acre parcel, at the headwaters of Upper Paulins Kill watershed. The campus land cover and land use, existing steep topography and antiquated grey infrastructure inadvertently impact the surrounding landscape and receiving waters with non-point source pollution associated with stormwater runoff events. The campus also contains a series of ponds which were originally constructed to serve as flood mitigation ponds. The largest pond, named Horton's Pond, is a popular fishing location for local residents.



Site Resource Concerns and Observations:

1. Stormwater runoff from imperious roadways, parking lots, and office buildings contributes excess nutrients and runoff volumes into the Paulins Kill.
2. Invasive species are present and have started to overtake portions of the campus property.
3. Litter is observable throughout the college's campus and trail system.

Active Stewardship Work:



In 2016, the WRWMG organized discussions with SCCC's administration to initiate on-campus educational restoration opportunities with students. Working with SCCC's environmental science majors and faculty, the WRWMG organized an Earth Week Celebration in April 2016 that

enabled students from Halsted Street Middle School to come to SCCC for a day of hands-on learning and watershed stewardship. The students participated in a rotation of different stations focused on non-point source pollutant prevention and proper watershed management before having the opportunity to plant a pond side tree buffer and conduct a litter clean-up throughout the school's forested landscape. This initial outreach event has the potential to establish much larger stewardship opportunities at SCCC. With students and



professors committed to engaging in long-term environmental service learning opportunities, the WRWMG would like to strengthen its ongoing partnership with the student body and staff in order to implement additional stormwater management and urban reforestation initiatives on campus. With over 3,200 students attending SCCC, the WRWMG's proposed stormwater management and lawn-to-forest initiative has the potential to not only improve the local water quality and quantity to the Paulins Kill but also to involve college students in water quality stewardship projects on their campus.

Stewardship Opportunities, Projects, and Strategies:

1. Implement stormwater best management practices (BMPs), such as rain gardens and bioswales, to treat stormwater loads.
2. Explore daylighting the piped stream from Horton's pond.
3. Reforest floodplains, riparian buffers, and lawn areas.
4. Manage invasive species.
5. Utilize SCCC's newly established Adventure Club to build a public-access trail network throughout the college's forested landscape.



Existing and Potential Stewardship / Conservation Partners and Organizations:

1. SCCC
2. SCMUA-WRWMG
3. NJDEP 319(h) Grant Program
4. The Town of Newton
5. William Penn Foundation
6. The Nature Conservancy
7. Rutgers University Water Resources Program

Examples of Stewardship Program Partnership Success Stories

The WRWMG has had tremendous success contributing to the environmental needs of Sussex County through the implementation of the Agricultural Outreach and Assistance Program. By studying the local watersheds and understanding the issues and concerns of the agricultural community of Sussex County, the WRWMG has successfully established the relationships with many local farmers that were difficult and challenging to create. Not having such relationships was proving to be a major obstacle to getting farmers and landowners to participate in conservation and water quality improvement projects. To overcome these challenges, with NJDEP's full support, the WRWMG successfully formalized a cooperative agreement with USDA-NRCS which is now providing the means for the two organizations to work in partnership and obtain assistance from one another to plan, promote, and implement agricultural BMP's, resource conservation, and water quality improvement projects within overlapping watershed project areas in Sussex County. As a result of this agreement, and through efforts conducted to date, the WRWMG has fostered trusting relationships with producers and agricultural operations throughout Sussex County. These relationships are now affording the WRWMG the unique opportunity to actively participant in the physical planning and design efforts, as well as provide cost-sharing assistance, for proposed agricultural BMP's on numerous farms within the Upper Paulins Kill, Papakating Creek and Clove Brook watersheds.

As a result of the technical and NJDEP funded financial assistance that was successfully provided by the WRWMG towards multiple agricultural BMP projects in recent years, the WRWMG and NJDEP has finally gained valuable recognition and trust within the agricultural community of Sussex County as being key partners to drive additional agricultural conservation work within the local watersheds. Successful implementation of these projects are now serving as a nucleus, resulting in a host of future agricultural BMP implementation projects where NJDEP 319(h) funds can be leveraged with NRCS Farm Bill Program. These projects will offer realistic opportunities for immediate nutrient and pathogen loading reductions and water quality improvements in a cost effective and streamlined manner moving forward.

The following press release article was posted on the "Stewardship Blog" of the New Jersey Audubon's website on May 23, 2016⁴² and is included here as an example of what is working in Sussex County currently.

Conservation Partners Help Improve Your Water Quality in Northern New Jersey

Free native plants and labor were the words of the day last week as New Jersey Audubon (NJA), the Sussex County Municipal Utilities Authority/Wallkill River Watershed Management Group (SCMUA-WRWMG) and the NJ Youth Corps of Phillipsburg partnered up to work with private landowners in the Highlands region to restore habitat and improve water quality.

With funding associated with the Delaware River Watershed Initiative from the William Penn Foundation and the National Fish and Wildlife Foundation the groups worked together and planted over 10,000 native plants along streams at farms in the region at no cost to the landowners.

“The type of plant we are using is dark green bulrush,” said John Parke, Stewardship Project Director of New Jersey Audubon. “Not only is the dark green bulrush a native plant that helps prevent soil erosion when planted along the banks of a stream and provides important food and cover for wildlife, but dark green bulrush helps remove phosphorus on the order of 80% from water.”

Excess phosphorus is a major part of nutrient pollution, which according to the US EPA, is “one of America's most widespread, costly and challenging environmental problems.” Although, phosphorous is a natural and essential part of ecosystems, too much can pollute the water by leading algae to grow faster than ecosystems can handle. Excess algae can harm water quality by decreasing the oxygen that fish and other aquatic life need to survive. Additionally significant increases of algae in our water can also impact human health, food resources, and thus impact a region’s economy.

“The restoration work day conducted by NJ Audubon, SCMUA-WRWMG, and the New Jersey Youth Corps successfully created a new chapter for the awesome conservation and stewardship story that continues to grow at farms like the Jorittsma Farm and Summer Solstice Farm in the Delaware River Watershed,” said, Nathaniel Sajdak, Watershed Director with the Sussex County Municipal Utilities Authority /Wallkill River Watershed Management Group. “With NJ Audubon bringing in the NJ Youth Corps as an on-call labor force for the initiative and knowing that the students are trained in the Waders in the Water program and have experience in on-the ground conservation work, it gives us another tool in the toolbox to get the work done efficiently, cost effectively and move the initiative forward,” added Sajdak.

NJ Audubon has recently partnered with NJ Youth Corps of Phillipsburg and is providing the Corps with service learning projects in support of the Delaware Watershed Restoration Initiative. These are projects conducted in partnership with landowners and farmers in three sub-watersheds of the Highlands region: the Lower Musconetcong, Lopatcong and Upper Paulin’s Kill. These projects will help the overall watershed initiative, increasing the pace of project implementation in the field, and the projects will also provide Corps members with valuable employment skills.

“Working on farms in the Delaware River region has been challenging,” said NJ Youth Corps Member, Stacy Leisner (Age 21). “But it means a lot to me, because I’m one of those people that love animals and the environment, and I want to do what I can to make those habitats and the water better. I don’t want to see our environment go down the drain.”

NJ Audubon and SCMUA-WRWMG are looking to engage more landowners for enrollment into the various federal conservation cost share programs for conducting conservation practices on their land, as well as distribute more free native plant materials. However to be eligible to receive free plant materials properties must be located in the following sub-watersheds of the Highlands region (the Lower Musconetcong, Lopatcong and the Upper Paulin's kill sub-watersheds) and must exhibit a degree of ecological impairment.

V. PUBLIC OUTREACH AND MUNICIPAL FACT SHEETS

A. Public Outreach

The Sussex County Open Space Advisory Committee (OSAC) held a series of public meetings in order to solicit input concerning open space, natural resource protection, and public land management. These meetings are an important part of the planning process and offer a forum in which citizens can voice their opinions and offer recommendations about local priorities that might otherwise be overlooked. Attendees included the general public, park managers, non-profit groups, and municipal officials.

Municipal Meetings

Members of the Sussex County Open Space Committee, County Planning Division, and The Land Conservancy of New Jersey met with each of the towns in Sussex County at their local municipal buildings. These meetings were an opportunity for the local officials to share their priorities for open space and share their concerns regarding public land management and how to best use the County Open Space Trust Fund. The agendas, attendees, and a summary of the meetings are included in *Appendix D*.

Chamber of Commerce Meeting

On November 24, 2015, the County met with the Chamber of Commerce to discuss the Plan Update and the priorities of the Chamber and its members. The Chamber promotes recreational tourism and is supportive of trail connectivity and expansion of the County's regional rail trail system. There is also interest in promoting the rail trail and creating a mobile-device application for an online interactive web-map. In regards to private open space, discussion to create maps that also include the golf courses, enhance auxiliary services (supply/rentals), and a tourism guide for service tourism were explored. Additional items of note were the changing population demographics where young adults are not returning to the County, maintenance of public lands (including trails), and lack of the infrastructure (including hotels) to support visitors to the County.

Public Meetings

The public meetings hosted by Sussex County were an opportunity to share the maps, data, and plan recommendations with the local towns and county residents. Three of the four public meetings were hosted by the County Open Space Committee as part of their regularly scheduled meeting. The final meeting was hosted by the Board of Chosen Freeholders. The agendas and attendees for each of the public meetings is included in *Appendix D*.

At the December 17, 2015 meeting the preliminary maps and analysis were presented. This was followed by a meeting on February 25, 2016 in which the updated maps, computer model, and stewardship mapping was presented and discussed by the meeting participants. The County Open Space Committee and Board of Chosen Freeholders presented the *Draft Plan Update* at their June 23, 2016 and July 13, 2016 meetings (respectively).

B. Municipal Fact Sheets

Each region of Sussex County developed with a reliance on a different suite of natural resources and its towns offer the unique combination of charming rural communities and accessibility to the conveniences of urban living. From the State Fair to hiking along the Appalachian Trail, Sussex County provides a myriad of opportunities and attractions for outdoor recreation for residents and visitors. Tourism in Sussex County spans the spectrum from parks, to farmland, to historic sites, to skiing facilities.

Consequently, the goals for open space preservation expressed by Sussex County's municipalities themselves are very diverse. Open space planning in Sussex County must respect the differences between its municipalities in order to effectively help them all achieve their respective goals and visions. To aid in this effort, a profile of each Sussex County municipality has been included in this Plan Update.

The profiles consist of general demographic information on each municipality, a summary of their respective open space programs and goals, and graphical land use data. The profiles outline the municipalities' identified planning goals in reference to open space and land use. These were gleaned from their municipal planning documents and the outreach conducted as part of this Plan Update.

The profiles contain graphical information about each municipality. There is a map outlining the municipality's location within the County. A pie chart offers a breakdown of the land uses in each municipality as determined by the 2012 NJDEP Land Use/Land Cover mapping. A photograph of a park, farm, or natural area that characterizes the municipality is included with each profile.

The fact sheet for each town is included at the conclusion of this report.

VI. DEMOGRAPHICS AND LOCAL, REGIONAL PLANNING

A. Demographics

In the years leading up to the 2010 Census, starting in 2007, Sussex County's population began to drop. By 2013, the population was estimated to have fallen below the level reported in 2001.⁴³ Population estimates in 2014 reflect a decrease since 2010 in all but one Sussex County municipality, Andover Borough, which projects a modest population increase of 71 residents. With the exception of Walpack, with its small population, which is expected to shrink to 9 residents in 2014, all of Sussex County municipalities are projected to experience a 5% or less population decrease from 2010 to 2014.⁴⁴

From 1990 until 2010, when the last official Census was taken, the Sussex County population had increased 14% (+18,322) with the largest increase seen in Hardyston, with a population increase of 56% (+2,938). Of the 24 municipalities in Sussex County, 17 experienced a population increase from 1990 to 2010.⁴⁵

Between 2000 and 2010, the growth rate of Sussex County (3.4%) was lower than the northern New Jersey Region (3.6%) and that of the State as a whole (4.5%). The decline now seen across Sussex County began in 2007 at a time when the population of the region and New Jersey were increasing.⁴⁶ (*Figure 4*)

Compared to the other 21 counties in New Jersey, Sussex had the largest population decrease, 2.9%, from 149,265 individuals in 2010 to 144,909 in 2014. The departure of nearly 5,000 people in that 4-year span developed in contrast to the rest of New Jersey, where the state experienced a 1.7% increase from 2010 to 2014. Responding to inquiries about the deflated population in Vernon, Mayor Vic Marotta pointed to the difficulties in developing Sussex County's large swaths of land that are protected open space, elaborating that since his term as Mayor began in July 2011, there have only been four new homes built in Sussex County (*interview cited from May 2015 New Jersey Herald article*).⁴⁷ The Herald journalist highlights the nearly decade-long Sussex population decline that began in 2008, representing a "regional migration away from rural and suburban areas and towards cities."

Reinforcing the losses in population is the lack of job growth in the area. "When the jobs go, and there's no potential to get gainful employment in the community, what's the natural response? Move," said Mayor Marotta, stating the situation plainly.⁴⁸ The draw of cities for young professionals becomes two-fold with the attraction of new jobs in metropolitan areas that have growing housing markets.

An article published by the New Jersey Herald in November 2015 cites a 24% decline in Sussex County school attendance over the past decade as further indication of population flight, specifically that of young couples with school-age children. Adding frustration for current inhabitants of Sussex County, are the high property taxes, of which roughly 70% goes to county schools. However, property taxes have not declined along with the drop in county school attendance.⁴⁹

Figure 4. Sussex County Demographic Trends

Sussex County Demographic Trends
(1990-2014)

Municipality	Census			ACS Population Estimate	Population Trends			
	1990	2000	2010	2014	1990-2000	2000-2010	2010-2014	1990-2010
Sussex County	130,943	144,166	149,265	144,909	10%	4%	-3%	14%
Andover Borough	712	658	606	677	-8%	-8%	12%	-15%
Andover Township	5,424	6,033	6,319	6,135	11%	5%	-3%	17%
Branchville Borough	851	845	841	826	-1%	0%	-2%	-1%
Byram Township	8,109	8,254	8,350	8,220	2%	1%	-2%	3%
Frankford Township	5,114	5,420	5,565	5,506	6%	3%	-1%	9%
Franklin Borough	4,977	5,160	5,045	4,994	4%	-2%	-1%	1%
Fredon Township	2,763	2,860	3,437	3,345	4%	20%	-3%	24%
Green Township	2,709	3,220	3,601	3,552	19%	12%	-1%	33%
Hamburg Borough	2,566	3,105	3,277	3,225	21%	6%	-2%	28%
Hampton Township	4,438	4,943	5,196	5,106	11%	5%	-2%	17%
Hardyston Township	5,275	6,171	8,213	8,126	17%	33%	-1%	56%
Hopatcong Borough	15,586	15,888	15,147	14,921	2%	-5%	-1%	-3%
Lafayette Township	1,902	2,300	2,538	2,423	21%	10%	-5%	33%
Montague Township	2,832	3,412	3,847	3,813	20%	13%	-1%	36%
Newton Township	7,521	8,244	7,997	7,878	10%	-3%	-1%	6%
Ogdensburg Borough	2,722	2,638	2,410	2,348	-3%	-9%	-3%	-11%
Sandyston Township	1,732	1,825	1,998	1,983	5%	9%	-1%	15%
Sparta Township	15,098	18,080	19,722	19,547	20%	9%	-1%	31%
Stanhope Borough	3,398	3,584	3,610	3,543	5%	1%	-2%	6%
Stillwater Township	4,253	4,267	4,099	4,036	0%	-4%	-2%	-4%
Sussex Borough	2,201	2,145	2,130	2,070	-3%	-1%	-3%	-3%
Vernon Township	21,211	24,686	23,943	23,168	16%	-3%	-3%	13%
Walpack Township	67	41	16	9	-39%	-61%	-44%	-76%
Wantage Township	9,487	10,387	11,358	11,154	9%	9%	-2%	20%

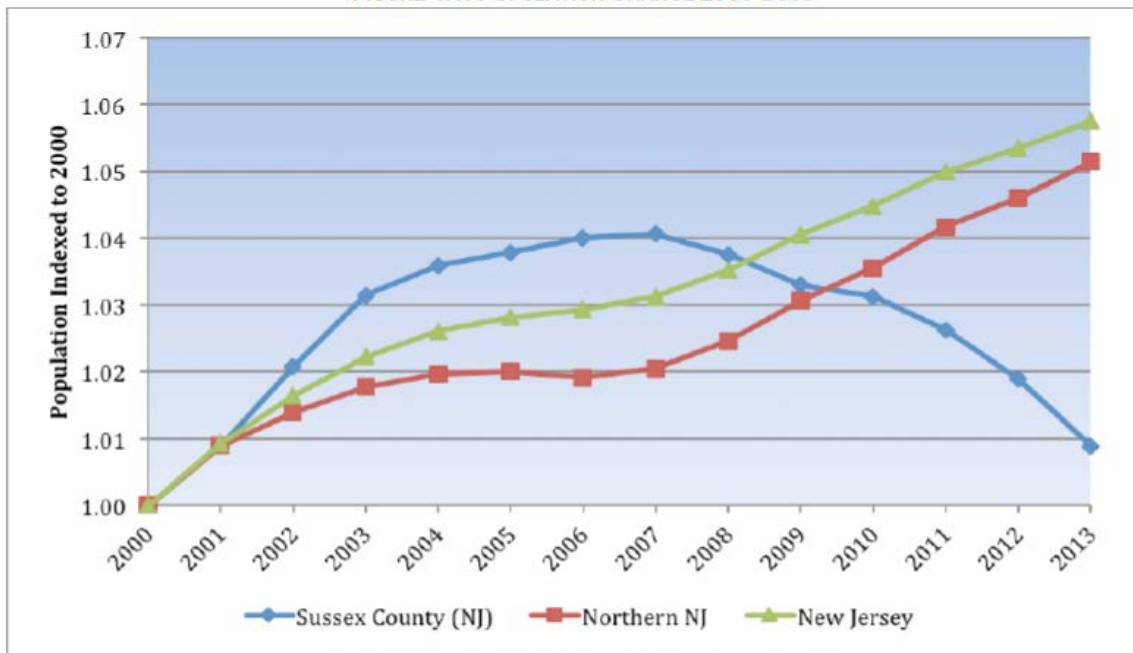
Source: U.S. Census Bureau

Young couples facing high property taxes and challenging job prospects are hesitant to make roots in rural Sussex County. During a November 2015 symposium held on the issue of declining Sussex county school enrollment, Art DiBenedetto, Vernon’s interim superintendent of schools, attempted to explain the complexities of the county-wide demographic shift (Vernon experienced a 40% enrollment decline since 2002).⁵⁰ DiBenedetto pointed to high student loans, delays in having children, and the potential for a lengthy work commute from rural areas of Sussex as factors keeping young people from the area.

The 2014 Strategic Growth Plan for Sussex County provided a comprehensive review of demographic trends in Sussex County. Figure 4.1 from this report has been included in Figure 5.

Figure 5. Population Change from 2000-2013 (2014 Strategic Growth Plan)

FIGURE 4.1: POPULATION CHANGE 2000-2013



Source: US Census Bureau, Econsult Solutions, Inc.

B. Planning Consistency: Local and Regional Planning

Major goals of the *Sussex County Open Space and Recreation Plan Update* are to preserve and steward a) environmentally sensitive areas, especially those that protect water quality and quantity, and b) lands that provide opportunities for recreation. Through open space preservation, the County also seeks to protect historic and cultural resources, preserve scenic vistas, maintain the rural character of the county, and enhance quality of life. Consistency with other planning documents at the State, County and regional levels helps to avoid contradictions that could lead to inefficiency. Furthermore, these other documents may provide additional information that can be of help in assessing specific projects. The following brief discussion of other planning documents that relate to the County's growth, development and protection of resources serves to underscore the consistency of goals and objectives and provide a central cross-reference for users of this Plan. In addition to the *Sussex County Open Space and Recreation Plan Update*, other plans pertinent to the County's future in relation to recreation and natural resources include:

- State:
 - 2001 New Jersey State Development and Redevelopment Plan, 2013 Policy Map and a final draft of a revised State Strategic Plan, released in 2012 but not yet adopted, New Jersey Office of Planning Advocacy
 - 2013 – 2017 New Jersey Statewide Comprehensive Outdoor Recreation Plan, New Jersey Department of Environmental Protection (NJDEP) Green Acres Program
 - 2008 Highlands Regional Master Plan, New Jersey Highlands Council
 - 2005 State Wildlife Action Plan, New Jersey Division of Fish and Wildlife

- County:
 - 2014 Strategic Growth Plan Update (preceded by the 2005 Strategic Growth Plan and the 2007 Vision 2020)
 - 2013 Adopted FSWA Map and 2015 Draft Wastewater Management Plan, (and 1990 Groundwater Manual)
 - 2008 Farmland Preservation Plan Update & 2003 Farmland Preservation Plan
 - 2005 Natural Resources Inventory

- Regional:
 - 2012 Upper Paulins Kill Watershed Restoration Plan and 2011 Characterization and Assessment of Ground Water Condition in the Upper Paulins Kill Watershed
 - 2009 Papakating Creek Watershed Restoration Plan
 - 2009 Walkill River National Wildlife Refuge Comprehensive Conservation Plan
 - Open Space Institute Resilient Landscapes Initiative Highlands and Kittatinny Ridge – NJ and PA
 - National Parks 2020 Delaware Water Gap National Recreation Area Expansion Plan
 - National Geographic GeoTourism Initiative: Scenic, Wild Delaware River MapGuide

- Municipal Plans

State

New Jersey State Development and Redevelopment Plan (2001)
*Draft State Strategic Plan (2012)*⁵¹

In broad terms, the *New Jersey State Development and Redevelopment Plan* (SDRP) seeks to maintain the integrity of the natural and cultural landscape, to conserve natural resources, to revitalize urban areas, and to place emphasis on development in appropriate locations. The *2001 State Plan* classifies broad regions as planning areas according to their current and future uses. In Sussex County, the majority of land is classified as either Planning Area 4A (Rural Planning Area), Planning Area 4B (Rural/Environmentally Sensitive Planning Area) or Planning Area 5 (Environmentally Sensitive Planning Area). In Stanhope, located in the extreme southern section of the County, a small portion is classified as Planning Area 2 (Suburban Planning Area).

Running northeast through the Kittatinny Valley and along Route 206 in Sandyston and Montague Townships are swaths of land designated as PA4 and PA4B. Most of the remainder of the county's unprotected land – in the Highlands and along the eastern slope of the Kittatinny Ridge – is classified as PA5. According to the classification system, the goal for PA4 lands is to remain rural in appearance with a focus on agricultural production. The State Plan recommends that efforts be made to maintain the open space and critical habitats present in the environmentally sensitive lands of PA5. The State Plan also suggests that any future development that takes place within PA4, PA4B and PA5 should capitalize on the efficiencies of developing in areas with pre-existing or planned infrastructure.

In addition to this general assessment of Sussex County's lands, the State Plan lists the Highlands region as a Special Resource Area. This designation is reserved for regions with

“unique characteristics or resources of statewide importance which are essential to the sustained well-being of its own region and other regions or systems—environmental, economic or social--and to the quality of life for future generations.” (SDRP p. 171) Approximately 70% of the lands within the Highlands has been mapped as PA5. In addition to other goals, the report stresses the importance of maintaining “the functional integrity of the regional ecosystems, agriculture, water supplies and local community character.” (SDRP p. 173)

To complement preservation of rural and environmentally sensitive areas, the *State Plan* contains proposed centers, where growth and industry should be focused. While the SDRP has not been updated since 2001, its associated policy map, a nonregulatory document that gives the Plan a geographic context, continues to be updated. The latest policy map for Sussex County, dated May 15, 2013, shows the following designated centers:

- Designated regional center: Newton Town
- Designated towns: Andover Borough, Hopatcong Borough, Sparta Township, Stanhope Borough and Vernon Township
- Designated villages: Branchville Borough, Montague Township, Hainesville (Sandyston Township) and Layton (Sandyston Township)

Other proposed centers on the policy map (as of May 15, 2013) include:

- Regional: Sussex-Wantage Franklin-Hamburg-Hardyston-Ogdensburg
- Village: Kittatinny Lake, Fredon, Springdale
- Hamlet: Peter’s Valley, Tuttle’s Corner, Swartwood, Bear Brook.

The *State Plan* generally seeks to maintain the character of communities, while preserving rural lifestyles and environmentally sensitive areas. The *State Plan* envisions this occurring consistently with additional growth in Sussex County.

Over the past several years, the Office of Planning Advocacy has been working to update the *State Plan* to establish best management practices that help address the statutory requirements of the State Planning Act in a way that better achieves its objectives. A final draft, awaiting adoption, was completed in 2012. The revised Plan takes into account what worked and didn’t work in the 2001 SDRP as well as the changing economic climate and demographics in the State. The overall goal of the proposed revision is “to guide the future growth by balancing development and conservation objectives. It is designed to “prioritize key existing assets and industries, workforce development and retention, and infrastructure and quality of life factors, such as access to and benefits of protecting and preserving open space.” (Draft State Strategic Plan Executive Summary)⁵²

The *Draft Final State Strategic Plan (SSP)* establishes a Criteria-Based Investment Strategy and Priority Investment Framework that identifies and prioritizes locations suitable for growth, limited growth, or agricultural and open space conservation. The Draft Final SSP identifies four kinds of investment areas, including Priority Preservation Investment Areas (PPIA) where land preservation, agricultural development and retention, historic preservation, environmental protection and stewardship is preferred and where investment to support land preservation, agricultural development and retention, historic preservation, environmental protection and stewardship is encouraged. The other three investment areas are priority growth, alternative growth and limited growth. The Draft Final SSP envisions that all lands in the state will

eventually be designated as one of the four types of areas through actions taken by counties, municipalities, or regional entities and approval by the State Planning Commission. (2014 Sussex County Strategic Growth Plan, p. 28)

In the 2012 final draft iteration, the *State Strategic Plan* eliminates the policy map that divided the state into planning areas and proposes to include an interactive mapping tool called the Site Evaluator.

2013 – 2017 New Jersey Statewide Comprehensive Outdoor Recreation Plan (NJ SCORP), NJDEP Green Acres Program⁵³

The NJ SCORP is New Jersey’s framework for open space preservation and recreation. The purpose of the plan is to provide guidance to the State, local governments and conservation organizations in the preservation of open space and the provision of public recreation opportunities. This purpose aligns with the goals of the *Sussex County Plan Update*.

The identified strategic planning objectives are:

- To create an interconnected system of public and private lands to preserve open space and provide recreation opportunities;
- To protect New Jersey’s water resources, biodiversity, scenic landscapes and historic resources;
- To foster partnerships with the State’s *local governments, conservation community, the private sector, and the federal government* through cooperative projects, funding, planning, and technical assistance;
- To promote the quality of life in the State’s communities by providing assistance for open space preservation and park development as integral statewide components of sustainable growth and hazard mitigation;
- To complement natural resource-based businesses such as tourism, agriculture, forestry, recreational and commercial fishing and outdoor recreation equipment retailing;
- To maintain and enhance New Jersey’s quality of life by providing accessible recreation, retaining community character and preserving important natural and historic resources;
- To implement open space and recreation policies that are consistent with NJDEP goals and account for population growth and future development.

According to the NJ SCORP, preserved acres in Sussex County outnumber developed acres, which underscores the two-fold focus of the *Sussex County Plan Update*: conservation and stewardship.

The NJ SCORP states “*The perception that open space is simply undeveloped land is deceiving. Open space preservation serves a variety of functions, helping to sustain and enhance New Jersey as a desirable place to live and work. Open space can protect the quality and quantity of surface and groundwater resources, guide development and growth, preserve natural and historic resources, shape community character, and provide land for recreation.*” (page 25) Also, “*open space preservation and planning plays an important role in New Jersey’s efforts to protect its water resources. The identification of critical natural resources is necessary for the continued environmental and economic viability of New Jersey*” (page 26).

The NJ SCORP supports:

- State Resource Areas, which contain critical natural resources and include the Highlands and numerous Natural Heritage Priority Sites.
- Greenways and Trails – “Greenways can offer close to home recreational activities such as walking, running, biking and birding. Those associated with water can provide canoeing and fishing opportunities. Greenways also can protect environmentally sensitive areas, link public open space areas, provide wildlife habitat and preserve community character.”
- Stewardship, stating that “caring for the lands and resources after they are put into public ownership is as important as the State’s preservation effort.”

*Highlands Regional Master Plan (2008)*⁵⁴

The *Highlands Regional Master Plan (RMP)*, adopted in 2008, guides implementation of the New Jersey Highlands Water Protection and Planning Act of 2004 (the Act). The Highlands Council, a 15-member body appointed by the Governor, is tasked with implementation of the Act, which outlines a regional approach to land use planning. The Act and its RMP recommend stringent resource protection policies while acknowledging that development, redevelopment, and economic growth in certain appropriate areas of the Region are also in the best interests of the state.

The region-wide goals of the *RMP* are to:

- Protect, restore, and enhance the quality and quantity of surface and groundwaters;
- Preserve farmland and historic sites and other historic resources;
- Preserve outdoor recreation opportunities, including hunting and fishing, on publicly owned land;
- Promote conservation of water resources; and
- Promote brownfield remediation and redevelopment.

The Act divides the Highlands into Preservation Areas, where conformance to the *RMP* is mandatory, and Planning Areas, where conformance is voluntary. The Highlands Region encompasses the following municipalities (*Table 9*) in eastern Sussex County.

Table 9. Municipalities Located in the Highlands Preservation and Planning Areas in Sussex County			
Municipality	Planning Area	Preservation Area	Total
Byram Township	236	14,300	14,536
Franklin Borough	2,833	0	2,833
Green Township	10,169	260	10,429
Hamburg Borough	747	0	747
Hardyston Township	8,281	12,603	20,885
Hopatcong Borough	5,333	2,615	7,948
Ogdensburg Borough	1,240	197	1,437

Sparta Township	13,335	11,488	24,822
Stanhope Borough	1,341	0	1,341
Vernon Township 1	5,464	29,305	44,769
Total Acres For Sussex County	58,980	70,769	129,749
<i>Source: Highlands Regional Master Plan Addendum A, January 2011⁵⁵</i>			

Of value to the municipalities that fall within the Highlands Region is the land use capability mapping undertaken as part of the *RMP*. This mapping identifies zones for protection and conservation, as well as existing community and lake community zones. The areas that have the highest priority for preservation, due to their exceptional water and ecological resource value, are called out as Conservation Priority Areas or as Special Environmental Zones (where development is expressly prohibited).

State Wildlife Action Plan (2005)⁵⁶

The *State Wildlife Action Plan (SWAP)* is a “strategic and cost-effective mechanism to preserve the state's wildlife resources for the future”. Proactive management actions identified in the SWAP are intended to keep species from becoming federally (and state) threatened and endangered. The plan is targeted to be updated in 2015, although revisions have been ongoing since initial publication in 2005. Sussex County is part of the Skylands region, for which the SWAP outlined the following goals and actions:

- Conserve big, intact forests through identifying and protecting key private forestlands
- Connect forests and habitats by finding and caring for wildlife corridors
- Keep habitats healthy by managing forests for diversity
- Protect wetlands and water quality by identifying and maintaining wetland connections and buffers, and
- Enhance farmlands to be wildlife-friendly through helping landowners manage for grassland wildlife.⁵⁷

County

Sussex County Strategic Growth Plan Update (November 2014)⁵⁸

The Sussex County *Strategic Growth Plan (SGP) Update* supersedes the 2005 *Strategic Growth Plan* and the 2007 *Vision 2020* document. According to the SGP Update:

The foundational plan for Sussex County is the statewide 2001 State Development and Redevelopment Plan (SDRP). Subsequent County plans...build off the 2001 plan. Since 2005, the County has produced two major growth plans, the Strategic Growth Plan completed in 2005 and the Target Business and Industry Analysis (Vision 2020 Plan), completed in 2007, which expanded on the economic development goals contained in the 2005 Strategic Growth Plan. These plans were both completed before the start of the Great Recession in 2007. The economic and demographic trends that were in place when these pre-recession plans were developed are no longer applicable. Therefore, there was a need to revisit the recommendations based on the new economic and demographic conditions facing the County, the North Jersey region, and the State of New Jersey.

The 2014 SGP Plan update establishes six primary focus areas, two of which are tourism (high

priority) and agricultural development (low priority). The recommendations align with the key focus areas of Together North Jersey's *Regional Plan for Sustainable Development*⁵⁹. Sussex County is a participating member of Together North Jersey, which is a voluntary partnership of jurisdictions, agencies, non-profits and others in the 13-county North Jersey Transportation Planning Authority region of New Jersey that came together more than three years ago "to plan for a more prosperous future."

The four themes of the Together North Jersey Plan, issued in November 2015, are to be competitive, efficient, livable and resilient. Among its five goals are creating great places and protecting the environment. And among its 15 focus areas are to:

- Improve stewardship of natural lands, agricultural lands, open space, parks, historic resources, and
- Manage water systems to improve water quality and supply, including improvement management of stormwater runoff.

Sussex County Comprehensive Farmland Preservation Plan (2008)

The *Sussex County Comprehensive Farmland Preservation Plan (CFPP)*, was first published in 2003 and updated in 2008. There is a symbiotic relationship between the CFPP and the OSRP in that both agriculture and the outdoor recreational opportunities of open spaces draw visitors to the County and each sector can benefit. The 2008 Update states "The unique scenic beauty of the County's agricultural lands helps to attract thousands of visitors each year....Sussex County's farmers have taken advantage of their scenic lands and proximity to New York City by cultivating active agritourism attractions such as pick-your-own operations, farm-stands, hay rides, and farm markets."

The overarching goal of the *CFPP* is to preserve farmland and support the agricultural industry in the Sussex County. Many of the specific goals of the *CFPP* are consistent with those of the *OSRP*. These include the protection of historic and cultural resources, maintenance of Sussex County's rural character, protection of water quality and quantity, and preservation of scenic vistas. Additionally, the two programs draw from the same funding source. The Sussex County Farmland, Recreation and Open Space Trust Fund originally dedicated 90% of its funds to farmland preservation and 10% to open space preservation; however, that policy expired in 2009. The Sussex County Board of Freeholders continues to set the tax rate annually.

As of April 2016, 141 farms in 14 Sussex County municipalities have been preserved under the New Jersey Farmland Preservation Program.⁶⁰

Sussex County Future Wastewater Service Area Map (2013) and Wastewater Management Plan (draft 2015)

The *Sussex County Wastewater Management Plan (WMP)*, last approved by NJDEP in 2001, defines not only where sewers and growth can happen but also where, due to environmental constraints, it cannot. NJDEP approved an updated Future Wastewater Service Area (FWSA) map in June 2013, and a list of amendments to the map is published on the Sussex County website. A draft update to the *Wastewater Management Plan (WMP)*, submitted to NJDEP by the Sussex County Board of Freeholders in April 2015, awaits NJDEP's approval.

Both the 2015 Draft WMP and the 2013 map take environmental constraints into account per the NJDEP guidelines. The WMP has an effect on water quality, as it oversees septic systems (and groundwater discharge permitting) and guides overdevelopment away from areas that cannot or should not sustain it. The WMP mapping indicates areas where environmental constraints will preclude sewer service expansion. As stated in the Plan, a mandate of the WMP is “*mapping of environmental features and public open space for the county, which has been used in the development of a map of environmentally sensitive areas where the extension of sewer service areas is restricted.*”⁶¹

The WMP also includes examples of areas taken out of service and added to the inventory of preserved lands; areas where new sewer lines mean the abandonment of old, failing septic systems and thus better water quality going forward; and incentives for residents to improve their septic. Thus, it can be a resource that helps prioritize areas where preservation and acquisition makes the most sense and areas where stewardship, such as improved septic practices, can have an impact on water quality.

Also available from the Sussex County website is a groundwater manual from 1990 that includes helpful information about critical groundwater management areas, suitable land uses within those areas and best management practices.⁶²

Sussex County Natural Resources Inventory (2005)

Although the mapping for the 2016 *Plan Update* makes use of more recent data, some of the general comments made and data collected in the 2005 *Natural Resources Inventory* (NRI) still apply and serve as helpful background for the decision-making process going forward. The NRI, a compilation of data presented in other adopted County publications, discusses “*natural resource issues that affect development, conservation, and the economic vitality of Sussex County.*”⁶³ This report was prepared to consider the natural resources available to the County and its’ constituent municipalities and the ability of those resources to sustain development and redevelopment. It includes sections on characteristics that do not change much over time, such as topography and geology, and those that may, such as land use, water resources and forest cover. The document concludes that “*the character of the County is dependent on the retention and maintenance of open space and agriculture*” and “*no proposal for open space acquisition should be without a feasible management plan.*”

Regional (inter and intra county)

Upper Paulins Kill Watershed Restoration Plan (2012)

This restoration plan is managed by the Walkill River Watershed Management Group (WRWMG) under the auspices of the Sussex County Municipal Utilities Authority (SCMUA). The WRWMG began developing this plan in 2007 and was awarded an NJDEP grant in 2013 to begin implementation. The plan targets Total Phosphorus (TP) reduction at 33.4% of estimated TP loading and fecal coliform reduction of 98% of E. coli loading to achieve levels in compliance with NJDEP Surface Water Quality Standards. Nonpoint source pollution is identified as the predominant concern. Key nonpoint sources of TP emanate as a result of erosion and sedimentation from stream banks, agricultural lands and undeveloped lands, improper/overuse of both agricultural and residential fertilizer applications, stormwater runoff from developed and undeveloped lands and roads, urban area sources and, to a lesser extent,

septic systems, plus the severity of precipitation/storm events, when rainfall exceeds one to two inches per day. E.coli sources are wildlife, animal, and to a lesser extent, human.

A Characterization and Assessment of Groundwater Conditions in the Upper Paulins Kill Watershed was undertaken in 2011 as part of the larger *Upper Paulins Kill Watershed Restoration Plan*. This report provided the foundation for the implementation stage by:

- Identifying and characterizing water resources in the upper Paulins Kill watershed, including Category One streams, the most prolific groundwater recharge areas, areas of highly concentrated water use and areas that provide significant base flow during dry periods
- Identifying where practices that will maintain, protect and restore the water resources can be implemented most effectively, and
- Identifying areas where open space protection will yield the greatest benefits to water resource protection.⁶⁴

The SCMUA-WRWMG is coordinating three priority watershed implementation programs, as well as “on-the ground” restoration projects, aimed at reducing non-point source pollutant loadings, improving water quality, and promoting long-term watershed health. The three programs are Agricultural Outreach and Assistance, Urban Stormwater Management Outreach and Assistance, and Riparian Ecosystem Enhancement, including vegetative streambank stabilization and riparian buffer projects. These programs build on projects instituted during the development phase of this plan. Achievement of the desired goals will require many years of concerted, targeted effort by the entire Watershed community. This Plan aligns with goals of the Sussex Plan Update, including protecting water resources, protecting wildlife habitat, and stewardship. (2015 Sussex County Draft Waste Management Plan, Appendix M)

Papakating Creek Watershed Restoration Plan (adopted 2009)

This restoration plan is managed by the Walkill River Watershed Management Group (WRWMG) under the auspices of the Sussex County Municipal Utilities Authority (SCMUA). It seeks to reduce total phosphorus (TP) levels in the Papakating Creek watershed, including Clove Brook and Clove Acres Lake, to meet State surface water quality standards. The total proposed reduction to achieve the goals set by the New Jersey Department of Environmental Protection (NJDEP) is 43.4% of the estimated 2004 TP loading. The WRWMG has identified nonpoint pollution as the predominant contributing factor, with the following key sources: streambank erosion, agricultural land erosion and drainage, undeveloped land erosion and drainage, improper/overuse of both agricultural and residential fertilizers, stormwater runoff from developed and undeveloped lands and roads, typical urban area sources and, to a lesser extent, septic systems, plus major storm events (rainfall exceeding two to three inches/day) that have contributed to the transport of TP to the surface waters. The WRWMG works with community stakeholders to coordinate, fund and implement initiatives designed to help achieve the plan’s goals. This Plan aligns with goals of the OSRP, including protecting water resources, protecting wildlife habitat, and stewardship. (2015 Sussex County Draft Waste Management Plan, Appendix M)

*2009 Walkill River National Wildlife Refuge Comprehensive Conservation Plan*⁶⁵

In February 2009, the United States Fish and Wildlife Service released a *Comprehensive Conservation Plan* (CCP) to enhance and expand the Wallkill River National Wildlife Refuge. The goals as stated in the CCP are: 1) protect and enhance habitats for federal trust species and other species of special management concern, with particular emphasis on migratory birds and bog turtles; 2) promote actions that contribute to a healthier Wallkill River; 3) increase or improve opportunities for hunting, fishing, environmental education, interpretation, wildlife observation and wildlife photography; and 4) cultivate an informed and conservation-educated public that works to support the refuge purposes and the National Wildlife Refuge System mission.”

The Plan, based on a *2008 Draft Comprehensive Plan and Environmental Assessment* proposes to add 9,550 acres to the Refuge through a combination of fee-simple acquisitions and conservation easements on adjoining lands. There are four areas of focus, parts or all of which are located in Sussex County: Papakating Creek (7,079 acres), Beaver Run (849 acres), Wallkill Adjoining West (1,092 acres) and Wallkill Adjoining North (530 acres). Since 2009, a number of acquisitions and easements have been successfully accomplished, including lands along Papakating Creek. This Plan aligns with goals of the OSRP, including protecting water resources and wildlife habitat; preserving land for resource-based recreation, land adjacent to existing parklands, land that accommodates tourism activities; and stewardship.

*Open Space Institute Resilient Landscapes Initiative -- Highlands and Kittatinny Ridge – NJ and PA*⁶⁶

The Open Space Institute’s (OSI) Resilient Landscapes Initiative is a project that has identified four landscapes across the Northeast and Mid-Atlantic that “are natural strongholds that are potentially resistant to drought, flooding, rising temperatures and other threats associated with climate change, providing habitat for a variety of plants and animals and benefits, such as clean water, for humans.” One of these landscapes is the Highlands and Kittatinny Ridge – NJ and PA, which OSI describes as “one of the most ecologically intact, heavily forested, topographically varied and least developed landscapes in the Mid-Atlantic region.” This landscape provides critical ecosystem services such as clean drinking water and recreational opportunities, and contains unusually biodiverse plant and animal communities, important migration routes and specialized wetland habitats, including calcareous fens, vernal pools and limestone seepage areas.

OSI seeks to support projects in healthy watersheds where land protection alone can protect the water values. Specific projects would include:

- sites that contribute to the production of high-quality surface water and/or recharge of groundwater stores, and
- sites whose conversion from forest cover is likely to cause sedimentation or groundwater pollution.

OSI also recognizes that some watersheds may be appropriate locations for a combination of restoration and land protection and that watersheds with higher percentages of development and/or farmland and lower percentages of forest cover need not only land protection but restoration of stream buffers and careful farm management to prevent runoff.⁶⁷

The strategies and values of the OSI initiative align with the conservation and stewardship goals and water resource focus of this *Open Space Plan Update* for Sussex County.

Municipal Plans

Most municipalities in Sussex County incorporate open space goals into their Master Plans and many have adopted open space plans. Other municipal planning documents may include farmland preservation plans, trail and greenway plans and/or environmental/natural resource inventories. These documents point to the value of preserving and stewarding land in order to protect those environmental qualities and aesthetics—such as clean water, clean air, rural ambience and viable agriculture—that can contribute to and sustain the quality and way of life for Sussex County residents and visitors now and into the future.

VII. RECOMMENDATIONS

Sussex County is abundant with preserved land and yet, as illustrated in the water resource and stewardship chapters and in the trails wish list gathered from Sussex County municipalities (*Appendix B*) there are many opportunities to preserve, conserve, enhance and steward new and existing lands. A goal of this plan has been to build helpful tools for municipalities and agencies to take a County-wide landscape thousands of acres in size and find a way to identify and focus in on acquisition and stewardship opportunities from a framework that promotes the best outcome for the County's natural resources and its people. A second goal is to expand and enhance opportunities for residents and visitors to explore and enjoy, with a particular focus on connectivity and trails.

A. Overarching Recommendations

It is helpful to be aware of planning efforts by other non-Sussex County agencies, such as the National Park Service, the Appalachian Trail Conservancy, the Open Space Institute and other conservation organizations with regional focus. Building relationships that help Sussex County and its municipalities be heard, both in regard to conservation, stewardship, recreation and in regard to economic sustainability and viability will further the County's open space and recreational goals.

Below are summaries of some recent publications and initiatives that touch on these areas. In addition, municipalities have expressed interest in promoting Sussex County's resources as a way to build its economy through tourism. The Sussex County Chamber of Commerce has a robust program including web and print resources. There are three additional organizations with plans and programs that can help this effort including the Appalachian Trail Conservancy, National Geographic and the National Park Service.

Appalachian Trail Conservancy

Appalachian Trail Communities is an ATC initiative available to communities along the Appalachian National Scenic Trail, which traverses some 50 miles in Sussex County, passing through or near the following communities: Walpack, Stillwater, Sandyston, Hampton, Frankford, Montague, Wantage and Vernon. The ATC website states “*Towns, counties, and communities along the A.T.'s corridor are considered assets by all that use the A.T. and many of these towns act as good friends and neighbors to the Trail. The program serves to assist communities with sustainable economic development through tourism and outdoor recreation, while preserving and protecting the A.T.*”⁶⁸ Interested communities, or clusters of communities, can apply to the ATC to be designated an A.T. Community. Designated A.T. Communities can be found up and down the trail system. Some are counties, others are individual municipalities or joint ventures between towns. Each A.T. Community is listed on the ATC website with an overview and links to supporting business and services, including in one case, shuttle service between the A.T. and the town. Applications are considered in the spring and fall each year. Neighboring Warren County has formed a working group that is looking into the possibility of becoming a designated AT Community.

Action item: Form a working group including representatives from the County government, the County Chamber of Commerce, municipalities near the Trail and business owners who have services to offer.

National Geographic

The *National GeoTourism Map Guide* initiative is an opportunity for Sussex County tourism-oriented businesses and attractions to draw visitors to the County and its resources. National Geographic is building map guides to targeted areas, using Web, printed map and mobile format. According to the website “*Geotourism is defined as tourism that sustains or enhances the distinctive geographical character of a place—its environment, heritage, aesthetics, culture, and the well-being of its residents.*” There are “map guides” for more than 20 destinations around the world [including the Wild, Scenic Delaware River] to highlight the places and attractions most recommended and respected by locals.” Sussex County, its chamber of commerce and its service-oriented businesses and attractions can partner with National Geographic to expand the offerings in the County. Categories include where to go, places to stay and things to do. The website features an interactive map that allows the user to filter by specific interest. For example, natural areas is one of the filters and listed there as of June 2016 are Blair Creek Preserve in Stillwater, Muckshaw Ponds Preserve in Fredon and Kittatinny Valley State Park.

For general information about the program, visit:

<http://travel.nationalgeographic.com/travel/geotourism/>

To explore the Scenic, Wild Delaware River Map Guide, visit:

<http://delawareriver.natgeotourism.com/>

Action Item: Publicize this opportunity to local businesses, services and attractions through the Sussex County Chamber of Commerce and local municipal chambers or other organizations.

National Park Service

Sussex County residents have often remarked on the imbalance between the Pennsylvania side and the Jersey side when it comes to access opportunities along the Delaware River. The park service’s recently proposed expansion plan and developing visitor use management plan are opportunities for Sussex County communities and residents to express their concerns, recognizing a need for improved access but only if the infrastructure to maintain that access is in place and ensured.

*Vision 2030 – A Vision for a Sustainable Future (August 2014)*⁶⁹

Vision 2030 is a road map for the future created for Delaware Water Gap National Recreation Area (DEWA) and Middle Delaware National Scenic and Recreational River (MIDE), which flows through DEWA. DEWA is among the top 10 most visited units of the national park system with an average of approximately five million visitors annually. Its vast acreage is split almost equally between New Jersey and Pennsylvania. The vision includes the following:

- To organize the park in a way that utilizes its assets while recognizing carrying capacity for resources and sustainable operating strategies for staffing and maintenance.

- To work with neighboring municipal and regional groups to enable natural resource and watershed protection, cultural and historical preservation, and landscape-scale connectivity through collaboration and cooperation, establishing a system of open space, protected lands and waters; and to partner with neighbors in the co-creation of symbiotic goals for quality of life and economic development in and around the park.

Four goals that impact Sussex County are:

- **Establish the Delaware Valley National Park and Preserve.** DEWA and MIDE will be included in a larger park and preserve complex. This unit would replace DEWA while MIDE would continue under current management.
- **Target sites for high priority funding for acquisition,** easements, agreements and the use of other open space protection tools that enhance overall connectivity on a local, regional and large-scale basis. Sussex County has the most acres of the five counties in either state: 21,490 of the current 67,210 park acres. The park is authorized for 71,000 acres.
- **Re-establish a ranger station or visitor information center in NJ** and investigate the use of mobile visitor contact kiosks at various locations in the park.
- **Create a community planner position** to regularly interact with community associations, conservation organizations, local governments and planning boards, regional organizations such as the Delaware River Basin Commission (DRBC), heritage areas, surrounding parks, forests and game lands.

In addition to *Vision 2030*, the National Park Service has recently undertaken two studies that have implications for Sussex County:

*Making Connections: Economic Impact and Analysis Report*⁷⁰ -- This report indicates that every \$1 of federal government investment in the park yields \$24 in sales at local businesses and that its ecosystem goods and services such as clean water, wildlife habitat, carbon storage and reduced floods would cost more than \$159 million to “replace.” The report places a strong emphasis on maintaining and enhancing connections not only geographically among public and private conserved lands but also with neighboring communities, businesses and other formal and informal partners.

Visitor Use Management Plan (VUMP) – The plan is in development. Outreach was made to the river communities in 2015 seeking public input on a management plan that included possible strategies in areas such as river access points and day-use, trails and trail use, expanded and changed recreation opportunities, improved signage and wayfinding, changes in fee structure, and opening up historic structures for public repurposing. After the initial assessment, public meetings were held and comments accepted through the fall of 2015. The timeline for the VUMP process targets 2016-2017 as a time for further exploring alternative strategies, environmental consequences and indicators for monitoring experiences and resources, and then releasing for public comment a draft plan that incorporates a recommended preferred alternative.

Action Item: Build relationships with the NPS so that Sussex County voices are heard during the planning process.

B. Conservation

This Plan has developed and presented new tools for assessing resource protection priorities through the use of water resource modeling. Below are a few examples of specific properties which can be selected based on the focus area mapping process and resulting generation of a parcel table that identifies high priority parcels within close proximity to preserved lands, including preserved farmlands.

Public, Not Preserved

A Board of Education (BOE) property in Byram Township totals 100 acres of which 50% is high priority acreage, all or portions of which include the following characteristics: forest area, riparian areas including riparian headwaters, unique or unusual aquatic habitat, stressed watershed, prime recharge, flood hazard/floodprone areas and wetlands habitat for T&E. The BOE could consider a conservation easement on the most critical portion of the property and consider a stewardship initiative that could engage schoolchildren. Such a stewardship program could, over time, help provide relief to the stressed watershed and educate younger generations about the importance of protecting these water resources.

Vacant Property Close to Preserved Land

A parcel of more than 70 acres in Andover Township, identified as Class 1, vacant, sits in close proximity to the eastern, or Hyper-Humus, section of the Paulinskill River Wildlife Management Area (WMA). More than 70% of the land qualifies as high priority, with each high priority portion containing some or all of the following characteristics: unique and unusual aquatic habitats; wetlands, including wetlands supporting threatened and endangered (T&E) species; riparian areas, including riparian headwaters; forest cover; flood hazard and floodprone areas; and karst geology.

In neighboring Hampton, bordering the western edge of this section of the Paulinskill WMA, are two adjacent, Class 1 properties, with a total of 34 acres scoring as high priority. Both lots are rear lots to properties that front on Route 94. These properties might be considered for acquisition or a conservation easement on the portion of the land containing high priority water resource characteristics.

Cluster of Mixed Use Properties

In Fredon and neighboring Andover Township, there is a cluster of high scoring properties that sits in close proximity to Muckshaw Ponds Preserve and forms a contiguous grouping of parcels that ultimately abut Whittingham WMA. They total about 130 acres, with two of the smaller properties containing more than 80% high priority acres. This cluster is a combination of vacant land, farm-assessed land and residential. High priority characteristics present on portions of these properties include: riparian headwaters for the Pequest River, prime recharge, karst geology, and wetlands habitat for threatened and endangered species.

Farmland

In Wantage Township there is a cluster of farmland along Route 565 and Lewisburg Road, with a number of parcels that contain 40% to almost 90% high priority acreage. The predominant

priority characteristic is riparian areas, including some riparian headwaters associated with Papakating Creek, followed by unique and unusual aquatic habitat, and then, in almost equal measure, flood hazard/floodprone areas, forest, wetlands and lastly prime recharge and habitat for threatened and endangered aquatic species.

Newly Preserved Property and Adjacent Vacant Land

In September 2015, Vernon Township took ownership of a 129-acre parcel of land as the result of a tax lien foreclosure. The parcel is adjacent to 92 acres of Vernon Township dedicated open space, the Vernon Recreation Center and two Class 1, vacant properties totaling approximately 150 acres. The newly acquired tract and its adjoining vacant lots have an average of more than 70% high priority acreage. The characteristics present on portions of the three lots include karst geology, flood hazard and floodprone areas; riparian areas and riparian headwaters; forest; wetlands, including wetlands habitat for threatened and endangered species; wellhead protection areas, and habitat for aquatic threatened and endangered species. Preserving the adjacent parcels, or acquiring conservation easements with public access would create a contiguous triangle of preserved high priority lands to aid in the protection of water resources. In addition, Vernon residents may be able to use the land for trails or pathways since it is adjacent to the rec center.

Current Funding Opportunities

Highlands Open Space Matching Grant Program -- Highlands communities can apply for up to 50% match, with a current round deadline of September 16, 2016. Eligible projects include a) fee simple acquisition for conservation or passive recreation purposes including parkland, natural areas, greenways, or natural resources mentioned in the Highlands Regional Master Plan (RMP); or b) conservation easements, including farmland preservation and agricultural priority areas.

Overview brochure:

http://www.highlands.state.nj.us/njhighlands/grantprograms/open_space_matching_grant/OpenSpaceMatchingGrant_Broch_May2016.pdf

Grant details and application:

http://www.highlands.state.nj.us/njhighlands/grantprograms/open_space_matching_grant/MatchingGrantProgram_Details_and_Application.pdf

Open Space Institute (OSI) Delaware Watershed Protection Fund through the William Penn Foundation -- Sussex County falls within two OSI watershed clusters, Poconos-Kittatinny and New Jersey Highlands, identified as areas of importance for watershed protection. OSI will accept proposals for funding for land protection from the OSI-administered Delaware River Watershed Land Protection Fund (funded by a \$9 million grant from the William Penn Foundation). To apply: www.oisny.org/DelawareWatershed

C. Stewardship

In addition to preservation priorities, the Plan Update addresses stewardship needs. Specifically, many water resources of the county would benefit from additional restoration and stewardship actions within riparian areas, existing or former wetlands, and developed areas that contribute stormwater flows to surface waters.

As identified in the *Land Stewardship* section of this report, projects should generally address:

- Subwatersheds with high levels of impervious surface and with streams that have high peaking rates.
- Impervious surfaces that are in close proximity to streams.
- Stormwater outfalls directly from impervious areas and as outlets from stormwater basins.
- Stream habitat integrity and high slope stream segments, indicating erosion problems and potential.
- High density of roads crossing streams.
- Riparian areas, wetlands, and former wetlands that can be improved or restored.
- Existing wetlands and riparian areas in close proximity to developed areas.

Specific program recommendations, examples of projects and activities, can be found in the *Land Stewardship* section.

D. Trails

Trails is an area of interest in many Sussex County municipalities, with a particular focus on connectivity – through hiking trails, bicycle trails or routes and pedestrian pathways. There is interest in making connections within towns and between towns. There is interest in having more ready access and linkages for residents to the public open spaces in their towns, to public open spaces in other towns and even counties. Because there are several abandoned railroad beds in the County and because the two signature rail trails in the County, the Paulinskill Valley and Sussex Branch Trails, have been successful, residents want more. Rail trails can take a lot of route finding out of the trail planning process since the route is already established.

Appendix B to this Plan includes a table by municipality of trail opportunities within the community, a wish list of trail and pathway to be developed, extracted from various planning documents and surveys, and a list of other public lands in the community where marked trails do not exist (although informal trails may).

Below are a few highlights:

New Opportunities for Trails

Franklin Borough: In May 2015, the NJDEP acquired two parcels totaling 108 acres, now managed by the Division of Parks and Forestry. The land borders the Wallkill River, is adjacent to Borough owned property that surrounds Franklin Pond, includes a portion of abandoned railroad bed and has frontage on Munsonhurst Avenue not far from the Littell Community Center. The larger parcel totals 103 acres of which 82.5 acres, or 80%, score as high priority for water resource protection using the composite water resource modeling in this Plan; the smaller parcel totals 5 acres, of which 4 acres, or 83%, are high priority. This is an example of land preservation that can serve multiple purposes: water resource protection, recreation opportunities and possible trail development along the abandoned railroad bed. There is the possibility that this rail trail could be continued south through Ogdensburg to link into the Beaver Lake Rail Trail, which is currently an unmarked trail in Hamburg Mountain Wildlife Management Area.⁷¹

Ogdensburg Borough: In the summer of 2015, NJDEP completed purchase of 22.5 acres of land on Plant Street, adjacent to Sterling Hill Mine. The property is currently under the management of the Division of Parks & Forestry. It is a wooded slope, includes wetlands and lies within a Natural Heritage Priority Site. It backs up to open space in Sparta Township, has frontage on Plant Street, is just blocks from the public school and is next door to the Sterling Mine Museum, which is a tourist attraction. An NJDEP representative commented in a *New Jersey Herald* article that “in addition to protecting natural diversity, this tract could also serve as a link for any future trail routed north from Sparta in the Wallkill River Valley.”⁷²

Action Items: Municipalities can connect with the NJ Division of Parks & Forestry to learn about possibilities for trail development and public access and consider forming a “friends” group to help with installation and ongoing maintenance.

Rail Trails for Connectivity – Expanding the Network

Abandoned railroad beds are an obvious example for establishing or extending trails on an inter-municipal basis. Several sections are already in public ownership, eliminating the need for some of the planning and scouting that other trail development often requires. There are several trail opportunities outlined on the Sussex County Trail Map. At least one of them, the Great Valley Trail segment along the former Lehigh & New England line between Frankford and Hampton, has been completed. The wish list includes extending this trail north for another 16 miles, through Frankford, Sussex Borough and Wantage to connect with the Appalachian Trail near the New York State line. Also on the list are reconnecting the Sussex Branch Trail through Newton, where a 1-mile section is currently on road, and improving the end point into Branchville. Other trail concepts include a Wallkill Valley Heritage Trail with sections in Ogdensburg, Franklin and Hamburg and an Iron Horse Heritage Trail from Pimple Hills State Park in New York State at the northern end of the Wallkill NWR along the NYS&W to Station Park in Sparta. The Ogden Mine Railroad comes into Sussex County from Morris County’s Mahlon Dickerson Reservation and currently ends in a residential neighborhood, but there is a possibility to continue to follow the old railroad bed farther into Sussex County and eventually end near the Edison Mine trailhead in Sparta Mountain WMA.

Green Township is an example of a community that is actively working to make a trail vision a reality. The Township wants to be able to connect to neighboring Andover Township and to Allamuchy Township in Warren County by formalizing a trail along the old Lehigh & Hudson, which runs close to the western border of Allamuchy Mountain State Park. The northern section of the trail would link up to the Sussex Branch Trail in Andover Borough, at the southern end of Kittatinny Valley State Park. They have engaged the other communities in the process.

Stewardship Opportunities for Recreational Enhancements to Open Space

Many of the 13 NJ Natural Lands Trust preserves in Sussex County have no marked trails, but allow public access. One such property is the Papakating Creek Preserve section off Lewisburg Road in Wantage Township. This 324-acre section is the site of an old farmstead. Currently, parking is on the shoulder of Lewisburg Road, but, as stated on the website, there is access to the site via “overgrown farm lanes.” It is an example of a public area that could benefit from community projects to create/formalize trails, clear invasives and provide signage

Sussex County residents might follow the example of JORBA, a nonprofit organization of mountain bikers, which has built a relationship with the land managers at state parks and now is responsible for most if not all of the trail building and maintenance in Sussex County state parks. Similar organizations could be founded for other types of stewardship, such as invasive species control, that enhance public access. An organization in Central Jersey was so successful with its initiative that the program is now statewide. Called the New Jersey Invasive Species Strike Team (NJISST), its mission is to eradicate emergent invasive plants before they become widespread. NJISST developed an app to identify and report emerging invasives, recommends formulas and protocols, and an app, IPCCConnect New Jersey, to track and monitor eradication efforts.⁷³

The New York-New Jersey Trail Conference also spearheads a multi-organization team called the Invasives Strike Force, whose mission is to protect habitat along trails. Volunteers can participate in survey teams or removal teams: <http://www.nynjtc.org/invasives>

Additional Action items:

Andover Township: Consider suggestion made in the Complete Streets Study to use Township easement on Limecrest Road off Broadview to provide off-road trail link to school; add crosswalks and possibly bike lanes.

High Point to Cape May Bike Route: Towns and County road department can work with state toward installing signage and bike lanes

Trail Crossings of Roadways: Consider installing crosswalks and signage at intersections identified in the Complete Streets Study and investigate, on a municipality or County level, where other improvements are needed to make trail crossings of roads safer.

On a County level: create a map of locations with land uses that could generate high pedestrian and bicycle trips, such as schools, college, town centers, parks and trails; determine priority locations with input from municipalities.

Support Walkill River NWR's plans to continue the Wood Duck Trail along the former railroad bed, construct a footbridge across the Walkill and a parking area off Scenic Lakes Drive in Hardyston.

Work with the NJ DEP Division of Parks & Forestry to create trails/trail connectors on recently acquired public land such as in Franklin and Ogdensburg.

Be on the lookout for opportunities for improvements to trail and water access such as parking for the Walkill canoe trail, parking for the AT access points at the Pochuck boardwalk section in Vernon Township, and along the Delaware.

Funding Opportunities

The Federal Highway Administration makes recreational trail grants available. These are administered by the NJDEP's Green Acres Program. Projects are funded on an 80% federal share and 20% matching share basis.⁷⁴

Information Sources

A *Complete Streets Study*⁷⁵ drafted for Sussex County by North Jersey Transportation Planning Authority can provide help and ideas for planning community connectivity, including bicycle and pedestrian enhancements. Although this is a study and not an adopted plan, it makes specific suggestions for connecting trails, pedestrian areas and bikeways, as well as suggestions for safety improvements at trail crossings of roadways such as along the Paulinskill Valley and Sussex Branch trails. The study suggests partnering with the state to improve or install wayfinding signage along the Sussex County High Point to Cape May Bike Route, which it sees an opportunity to draw additional recreation visitors by having a clearly defined route.

Action: Consider adopting the Complete Streets policy or using it as a resource when opportunities for improvements arise.

Parks, Trails and Health Workbook, A Tool for Planners, Parks & Recreation Professionals and Health Practitioners,⁷⁶ is a cooperative effort by the National Park Service and the Centers for Disease Control. It offers guidelines for assessing needs for a new park/trail project or enhancement, completing a community health profile, site assessment, site planning, park and trail system planning, and monitoring and evaluation. It includes an Appendix with case studies.

NJ Trails Plan Update 2009 – This document reports on the lack of progress in implementing a State Trails System authorized by the New Jersey Trails System Act of 1974. The document indicates that there is no lack of candidates to be added to the trail system, but the re-adoption of the Rules in 2000 made having a management plan a requirement for meeting eligibility, and few such plans have been prepared due to a lack of funding and staff. The State Trails System is envisioned as a system of state scenic trails, state recreation trails and connecting or side trails, with the Appalachian Trail as the initial component. An analysis of trails classifies the Paulinskill Valley and Sussex Branch Trails as recreation trails.

*NJ Statewide Bicycle and Pedestrian Master Plan – Phase 2*⁷⁷, the goals of this master plan put forth by the NJ DOT and a consortium of technical experts are to a) build infrastructure, principally by designing all roadway improvements under the assumption that they will be used by bicyclists and pedestrians and b) improve access, through ancillary facilities such as bicycle parking and maps at destinations and through inclusion of bicycle and pedestrian systems and objectives in the planning and design of projects.

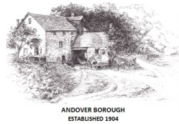
Rails with Trails: Lessons Learned is a fact sheet put out the USDOT Federal Highway Administration that summarizes key points about the design of trails with rails. This fact sheet addresses concerns to consider when aligning trails with active railroads. There are sections of Sussex County where stretches of abandoned railbed cannot be contiguous because they are interrupted by active rail lines. An example is the intersection of the abandoned DL&W line with an active portion of the New York, Susquehanna and Western Railroad line, which splits in Hamburg Borough into an active line heading northeast through Vernon and an abandoned railbed heading northwesterly through Sussex Borough. Another rail line eyed for a possible rail trail is the Lackawanna Cutoff in southern Sussex County. If re-activated, there may still be the possibility of a trail alongside the railbed. This and other publications on trail design, planning, construction and maintenance are available from the Recreational Trails Program section of the U.S. Department of Transportation Federal Highway Administration website.⁷⁸

MUNICIPAL FACT SHEETS

For the 24 municipalities in Sussex County, fact sheets were developed for each community highlighting demographics, land use, local open space funding, preserved lands, and open space/recreational goals. These fact sheets include the municipality's total area of land and location in the county. From *the US Census Bureau*, population trends comparing 2010 and 2014 are showcased. Open space and recreation goals specific to each of the municipalities are from municipal planning documents and discussed in meetings with the municipalities as part of this Plan Update.

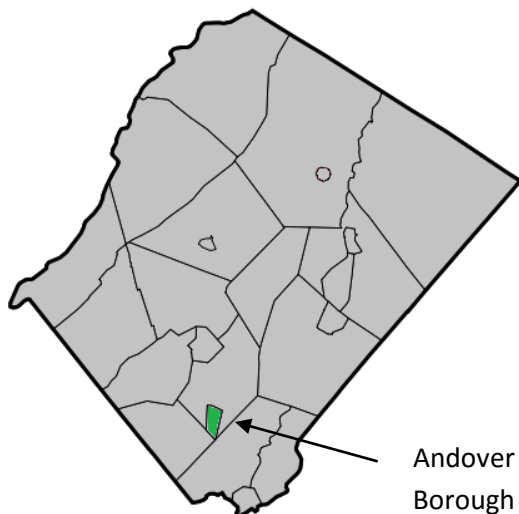
The communities in the County include:

Andover Borough
Andover Township
Branchville Borough
Byram Township
Frankford Township
Franklin Borough
Fredon Township
Green Township
Hamburg Borough
Hampton Township
Hardyston Township
Hopatcong Borough
Lafayette Township
Montague Township
Newton Town
Ogdensburg Borough
Sandyston Township
Sparta Township
Stanhope Borough
Stillwater Township
Sussex Borough
Vernon Township
Walpack Township
Wantage Township



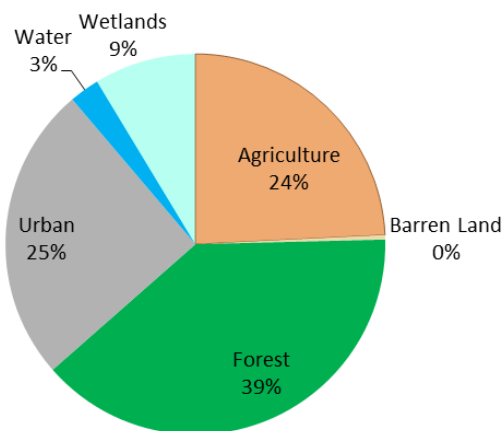
Borough of Andover

Sussex County



Total Area: 1.5 sq. mi. (941 acres)
Population (2010): 606
Population Density: 418 persons/sq. mi.

Land Use



Source: NJDEP 2012



Open Space Trust Fund

for maintenance and development of municipal lands

327 acres

Total preserved lands within Andover Borough:

State parks and trails, municipally owned land, and preserved farmland

Recreational Goals

- Control invasive plant species
- Develop more parks
- Promote eco-tourism



Francisco Farm, preserved in 2014, is now part of Kittatinny State Park

Population Trends

606



(2010)

677



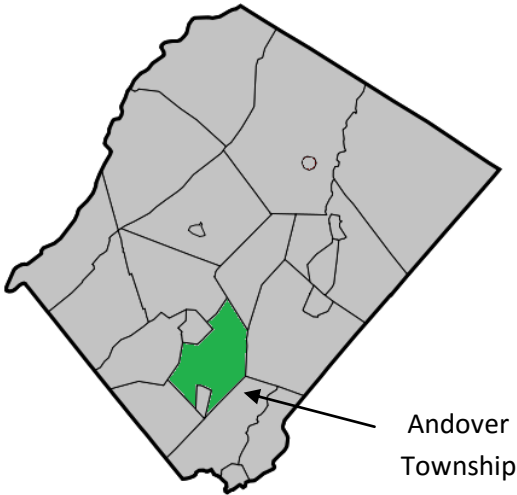
(2014)

Source: US Census Bureau



Andover Township

Sussex County



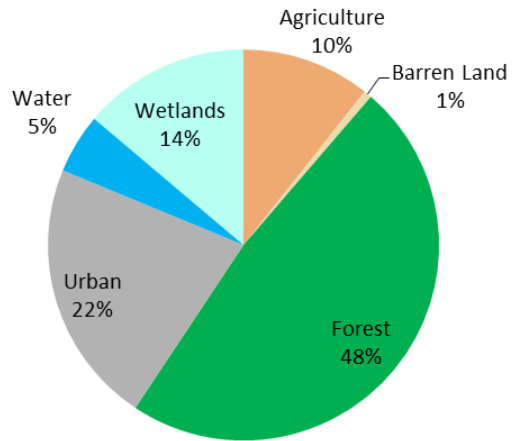
Andover Township

Total Area: 20.7 sq. mi. (13,242 acres)

Population (2010): 6,319

Population Density: 305 persons/sq. mi.

Land Use



Source: NJDEP 2012



Open Space Trust Fund

for maintenance and development of municipal lands

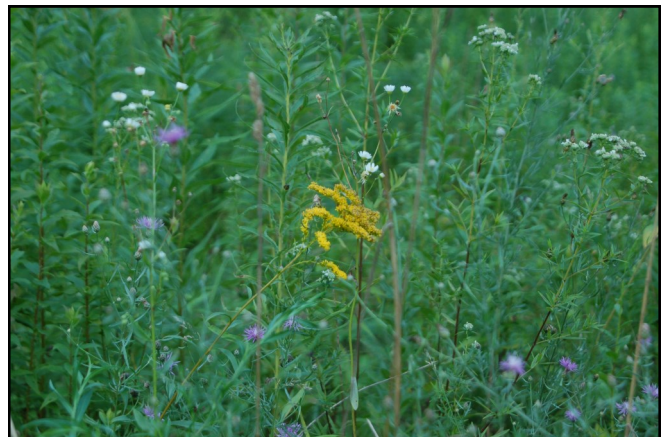
2,751 acres

Total preserved lands within Andover Township:

State parks, municipally owned land, preserved farmland, and non-profit lands

Preservation Priorities

- Promote ecotourism
- Upgrade recreational facilities and parks
- Connect Andover Township and Kittatinny State Park to Allamuchy Township via a new rail trail



Field at Lake Iliff

Population Trends

6,319



(2010)

6,207

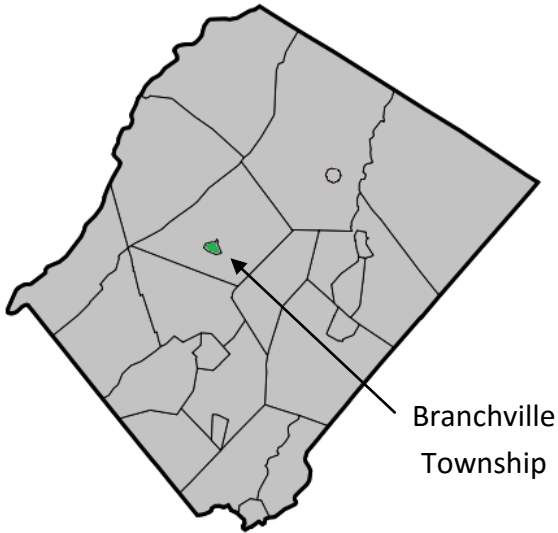


(2014)

Source: US Census Bureau 2016

Branchville Township

Sussex County



Branchville
Township

Total Area: 0.6 sq. mi. (384 acres)

Population (2010): 841

Population Density: 1,419 persons/sq. mi.

8 acres

**Total preserved lands within
Branchville Township:
Municipally owned parks**

Population Trends

841



(2010)

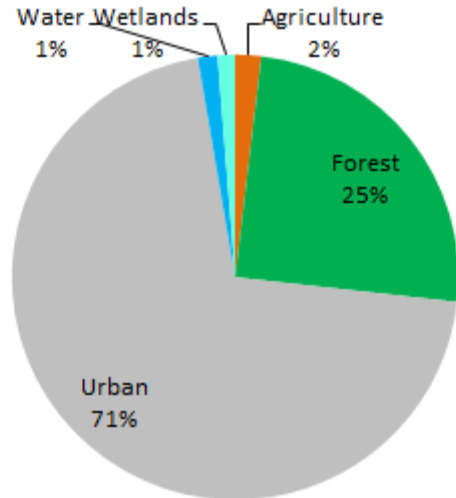
826



(2014)

Source: US Census Bureau

Land Use



Source: 2012 NJDEP

Recreational Goals

- Extend rail trail into Borough
- Develop local park
- Add playground facilities
- Complete municipal sewer project

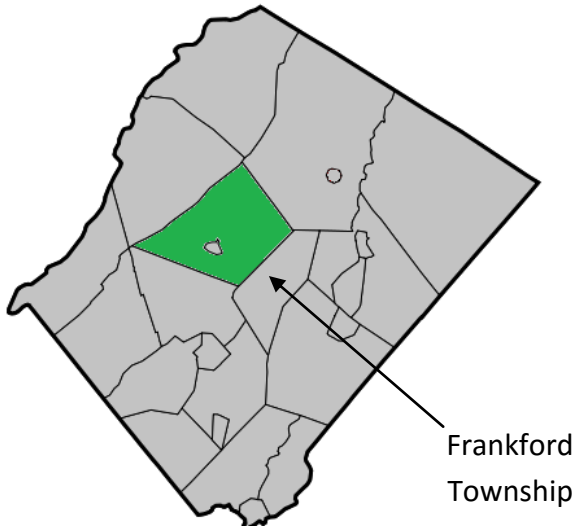


(Source: Branchville Agency)



Frankford Township

Sussex County



Frankford Township

Total Area: 35.4 sq. mi. (22,682 acres)

Population (2010): 5,565

Population Density: 164 persons/sq. mi.

5,238 Acres

Total preserved lands within Frankford Township:

State parks, municipal open space, preserved farmland, and non-profit lands

Population Trends

5,565



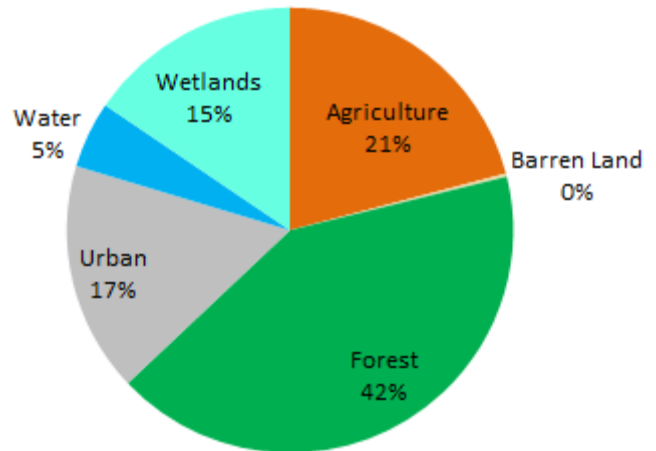
(2010)

5,506



(2014)

Source: US Census Bureau 2016



Source: NJDEP 2012

Preservation Priorities

- Restore land for water quality protection
- Create more open space and recreational opportunities for adults
- Capital investment in park improvements
- Preserve Branchville Reservoir

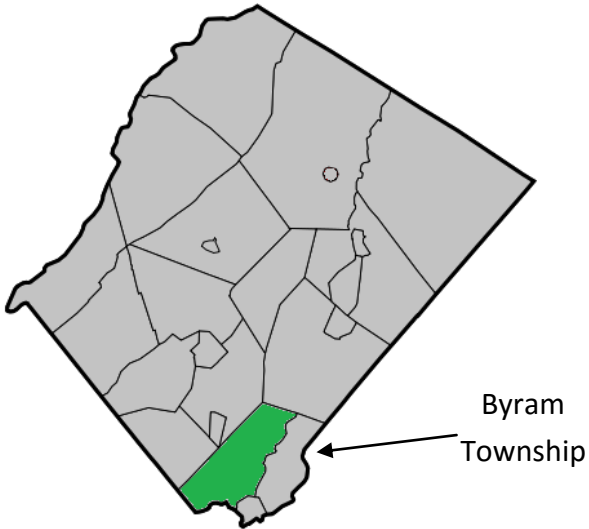


Golden View Farm



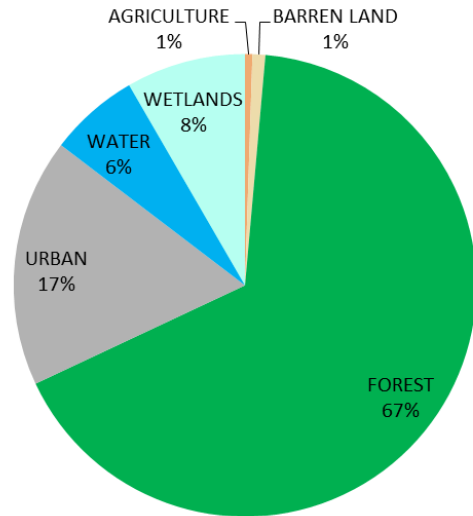
Byram Township

Sussex County



Total Area: 22.3 sq. mi. (14,246 acres)
Population (2010): 8,350
Population Density: 396 persons/sq. mi.

Land Use



Source: NJDEP 2012

Preservation Priorities

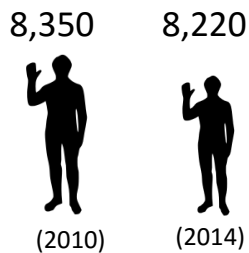
- Forest stewardship
- Trails
- Land for hunting
- Recreational opportunities for adults

4,951 acres

Total preserved lands within Byram Township:

State parks, municipal open space, farmland, and non-profit lands

Population Trends



Source: US Census Bureau 2016

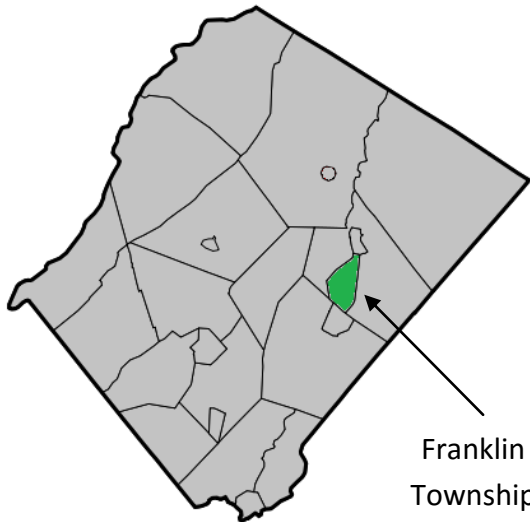


Glenside Woods



Borough of Franklin

Sussex County

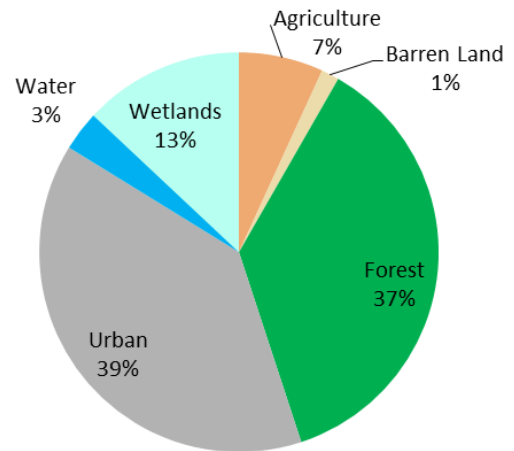


Total Area: 4.57 sq. mi. (2,924.8 acres)

Population (2010): 5,045

Population Density: 1,122 persons/sq. mi.

Land Use



Source: NJDEP 2012

Recreational Goals

- Convert former rail line into a recreational trail
- Promote walkable streets
- Upgrade recreational facilities
- Create walking paths

145 acres

Total preserved lands within Franklin Township:

State parks and trails, municipally owned land, preserved farmlands, and non-profit lands.

Population Trends

5,045



(2010)

4,994



(2014)

Source: US Census Bureau

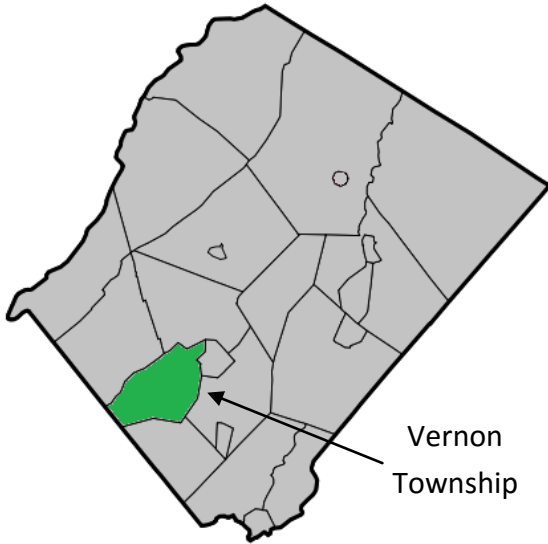


The Zinc Miner (Source: Franklin Mineral Museum)



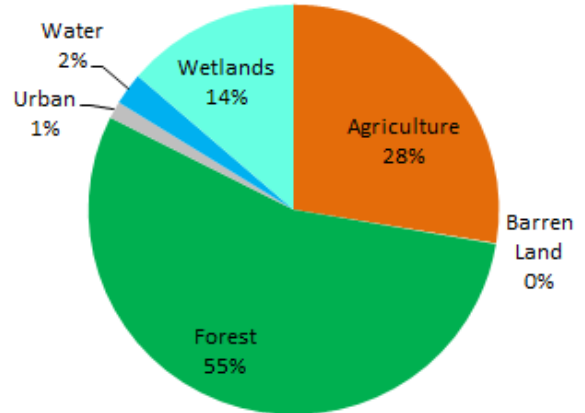
Fredon Township

Sussex County



Total Area: 18 sq. mi. (11,520 acres)
Population (2010): 3,437
Population Density: 194 persons/sq. mi.

Land Use



Source: 2012 NJDEP



Open Space Trust Fund

for maintenance and development of municipal lands

3,218 acres

Total preserved lands within Fredon Township:

State parks and trails, municipally owned land, privately-owned preserved land, preserved farmland, and non-profit lands

Recreational Goals

- Connect Lodestar Park to Appalachian Trail
- Use Open Space Trust Funds for park development



Addition to Lodestar Park

Population Trends

3,437



(2010)

3,345



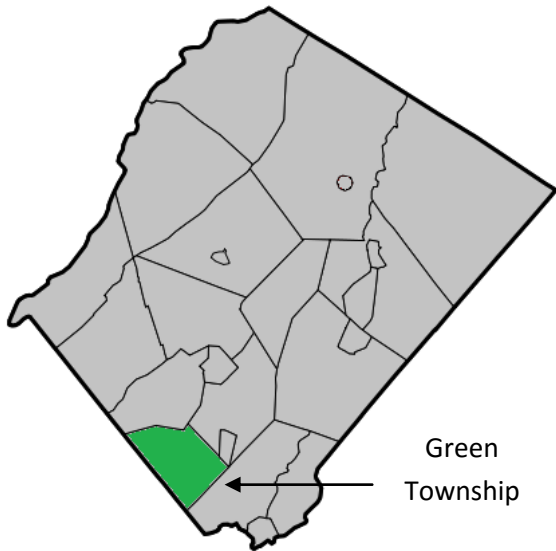
(2014)

Source: US Census Bureau



Green Township

Sussex County



Total Area: 16.3 sq. mi. (10,406 acres)

Population (2010): 3,601

Population Density: 225 persons/sq. mi.

3,038 acres

**Total preserved lands within
Green Township:**

*State parks and trails, municipally
owned land, preserved farmland, and
non-profit lands*

Population Trends

3,601

3,552



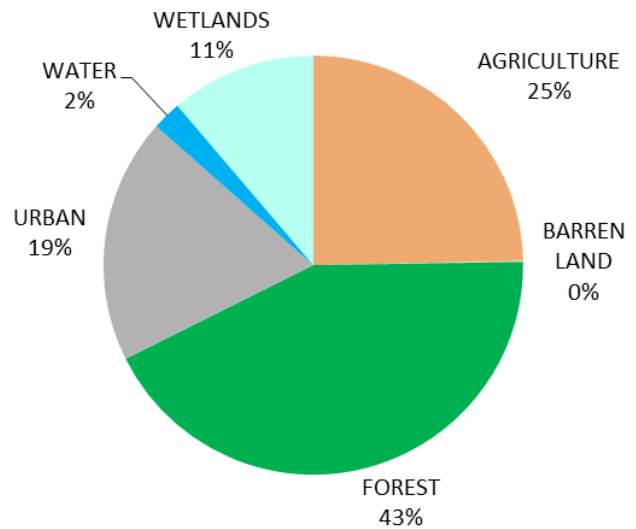
(2010)



(2014)

Source: US Census Bureau 2016

Land Use



Source: NJDEP 2012

Preservation Priorities

- Preserve farmland
- Expand parkland
- Conserve natural features
- Protect Pequest River corridor
- Connect Green Township to Allamuchy and Kittatinny State

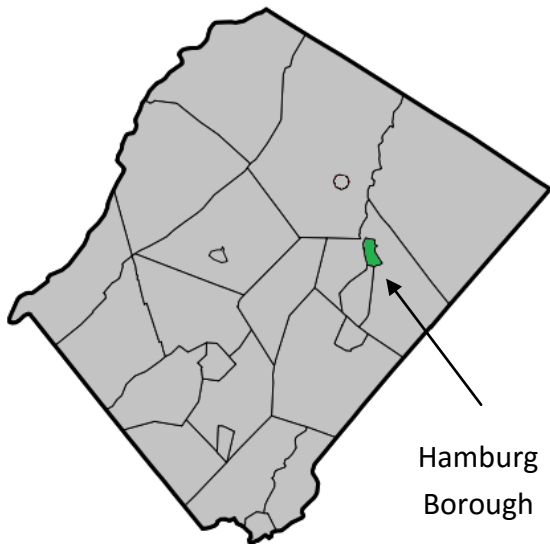


Pequest River Preserve



Borough of Hamburg

Sussex County



Hamburg
Borough

Total Area: 1.2 sq. mi. (742 acres)

Population (2010): 3,277

Population Density: 2,870 persons/sq. mi.

42 acres

***Total preserved lands within
Hamburg Borough:***

*State parks and municipally
owned land*

Population Trends

3,277



(2010)

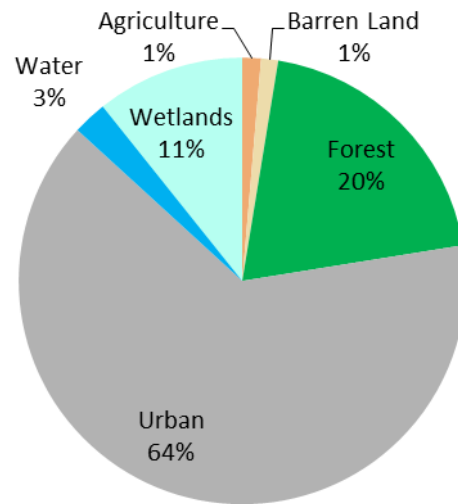
3,225



(2014)

Source: US Census Bureau 2016

Land Use



Source: NJDEP 2012

Preservation Priorities

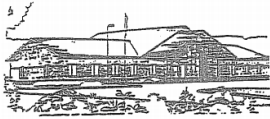
- Historic structures and homes
- Ecotourism

Recreational Goals

- Create more open space and parks
- Increase bicycling use
- New trails

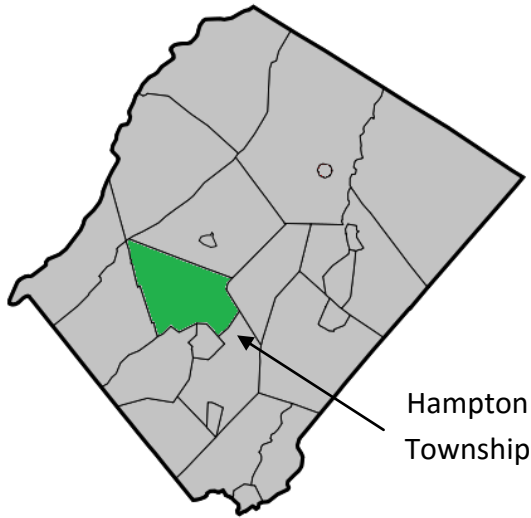


Hamburg Park (Photo taken by Rich Krasnomowitz)



Hampton Township

Sussex County



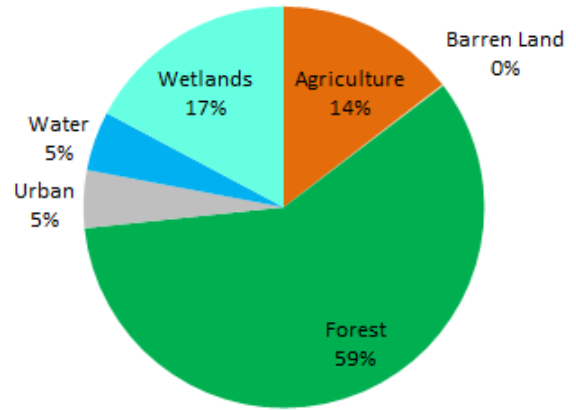
Hampton Township

Total Area: 25.3 sq. mi. (16,192 acres)

Population (2010): 5,196

Population Density: 213 persons/sq. mi.

Land Use



Source: 2012 NJDEP



Open Space Trust Fund

for acquisition, maintenance and development of municipal lands

5,732 acres

Total preserved lands within Hampton Township:

State parks and trails, municipally owned land, preserved farmland, and non-profit lands

Preservation Priorities

- Protect limestone forests
- Promote ecotourism
- Stewardship of public lands



Paulinskill Lake

Population Trends

5,196



(2010)

5,106



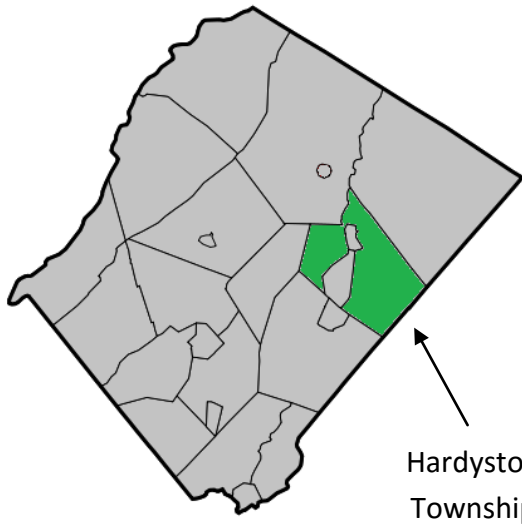
(2014)

Source: US Census Bureau 2016



Hardyston Township

Sussex County



Hardyston Township

Total Area: 32.6 sq. mi. (20,890 acres)

Population (2010): 8,213

Population Density: 257 persons/sq. mi.

5,329 acres

Total preserved lands within Hardyston Township:

Federal parks and open space, state parks, municipally owned land, county managed open space, preserved farmlands, and non-profit lands.

Population Trends

8,213



(2010)

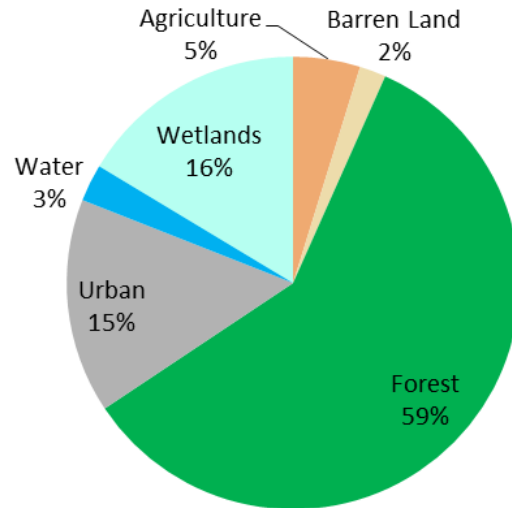
8,126



(2014)

Source: US Census Bureau

Land Use



Source: NJ DEP 2012

Recreational Goals

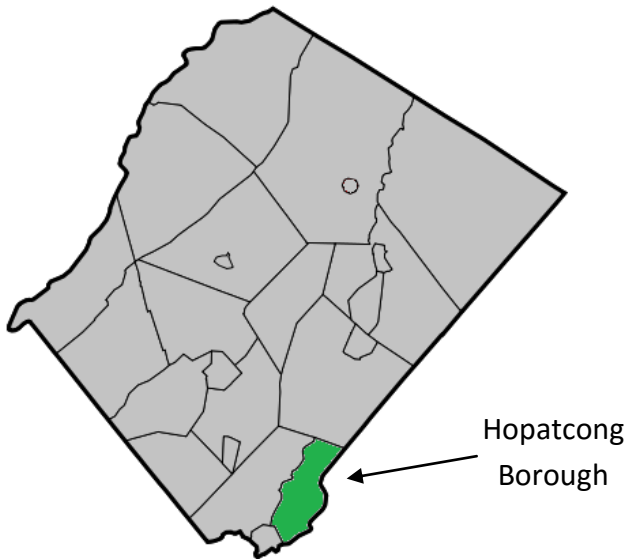
- Create walking path that connects to Hamburg Park
- Connect trail to Crystal Springs
- Park development and management



Pequanock River in Hardyston

Borough of Hopatcong

Sussex County

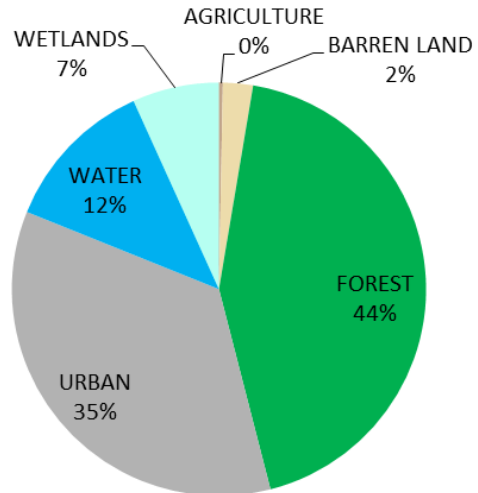


Total Area: 12.3 sq. mi. (7,840 acres)

Population (2010): 15,147

Population Density: 1,396 persons/sq. mi.

Land Use



Source: NJDEP 2012



Open Space Trust Fund



Complete Streets Community

903 acres

**Total preserved lands within
Hopatcong Borough:**

*State parks and municipally
owned land*

Preservation and Recreation Priorities

- Forest management
- Municipal access to Lake Hopatcong
- Develop new trails



Natural Area Preserve, additional lands preserved in 2010

Population Trends

15,147



(2010)

14,921

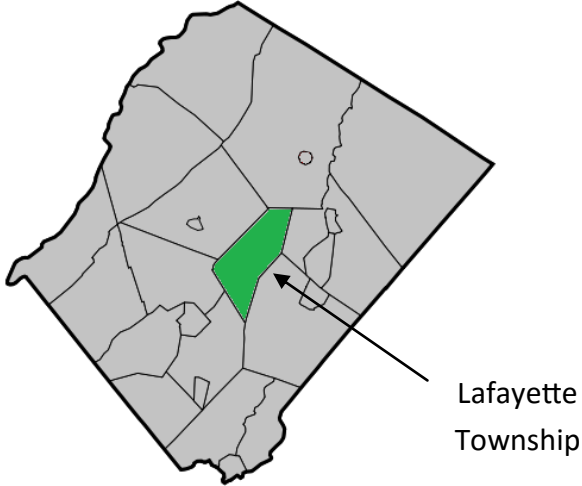


(2014)

Source: US Census Bureau 2016

Lafayette Township

Sussex County

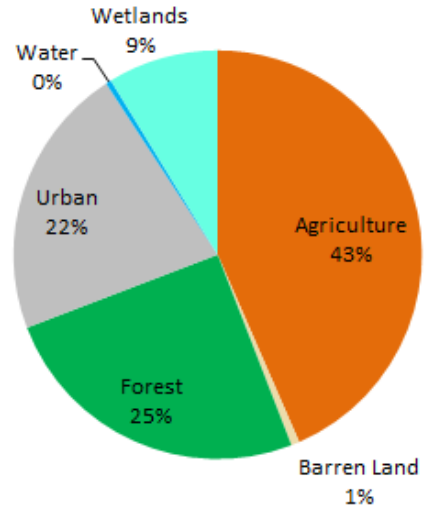


Total Area: 18.1 sq. mi. (11,552 acres)

Population (2010): 2,538

Population Density: 141 persons/sq. mi.

Land Use



Source: NJDEP 2012

2,393 acres

**Total preserved lands within
Lafayette Township:**

*State parks and trails, municipally owned
land, preserved farmland, and non-profit
lands*

Open Space Preservation Priorities

- Public land management
- Farmland preservation
- Scenic ridgelines
- Riparian buffers
- Priority wildlife habitats
- Historic center

Population Trends

2,538



(2010)

2,423



(2014)

Source: US Census Bureau 2016

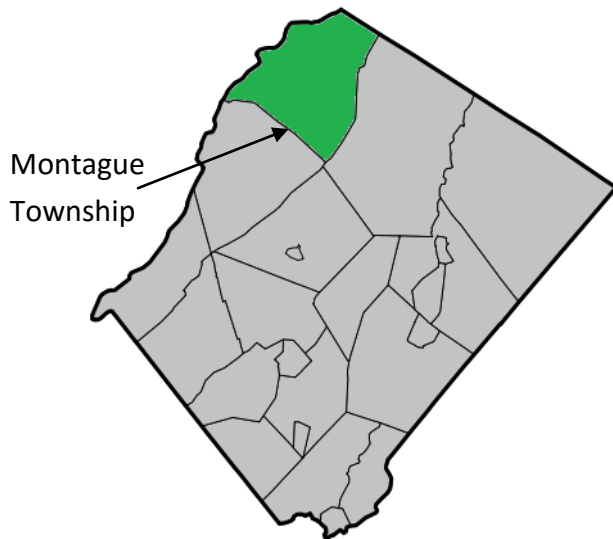


Lafayette Recreation Project, preserved in 2012



Montague Township

Sussex County

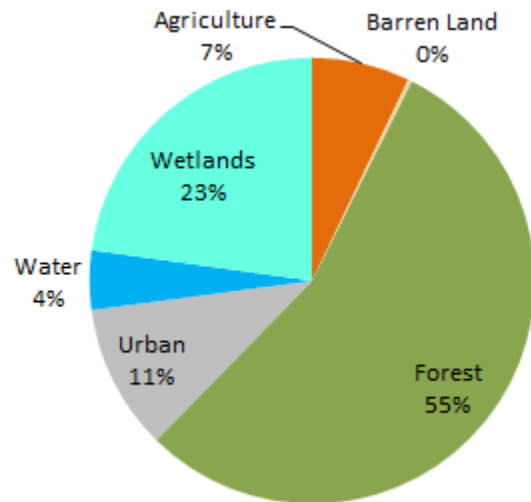


Total Area: 45.4 sq. mi. (29,043 acres)

Population (2010): 3,847

Population Density: 87 persons/sq. mi.

Land Use



Source: NJDEP 2012

Preservation Priorities

- Protect threatened and endangered species
- Historic sites
- Scenic vistas
- Groundwater

20,230 Acres

Total preserved lands within Montague Township:

State parks, municipal open space, preserved farmland, and non-profit lands

Population Trends

3,847

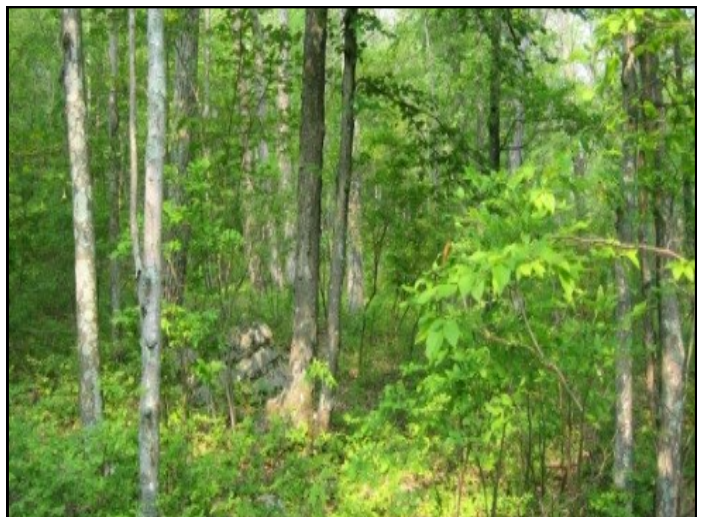
3,813



(2010)

(2014)

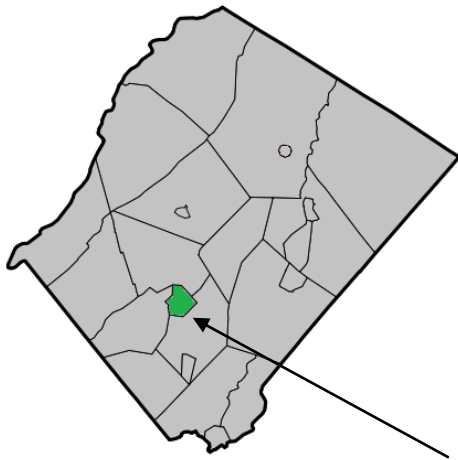
Source: US Census Bureau 2016



Mashipacong Bogs Preserve (Source: The Nature Conservancy)

Town of Newton

Sussex County



Town of
Newton

Total Area: 3.2 sq. mi. (2,029 acres)
Population (2010): 7,997
Population Density: 2,542 persons/sq. mi.

328 Acres

**Total preserved lands within
Newton:**

*State land, municipal parks and open
space, and non-profit lands*

Population Trends

7,997

7,999

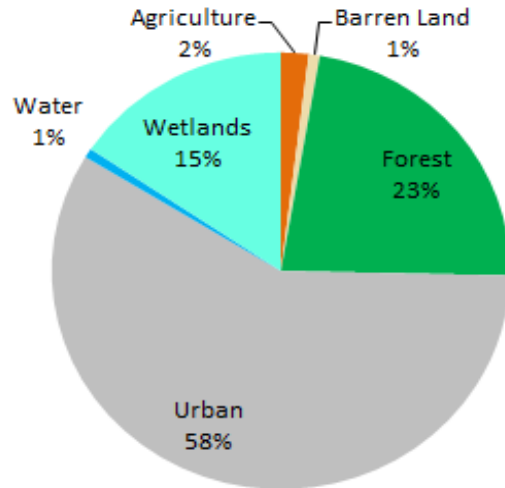


(2010)

(2014)

Source: US Census Bureau 2016

Land Use



Source: NJDEP 2012

Recreational Priorities

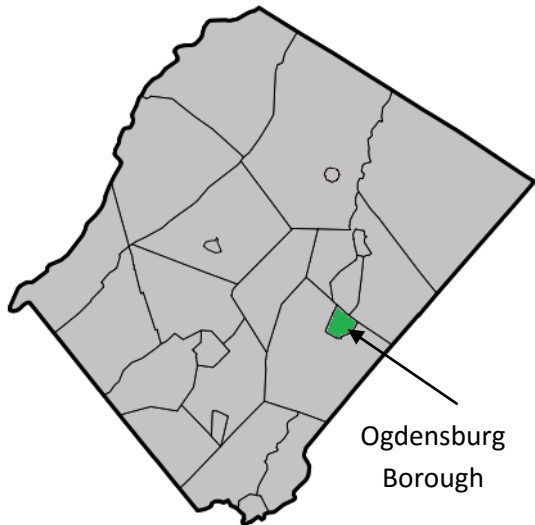
- Signage for rail trails
- Trail maintenance
- Increase water levels in Morris Lake Reservoir
- Bicycle lanes and paths
- Open space around reservoir



Newton Square (Source: Richard Stoer, City Data)

Ogdensburg Borough

Sussex County

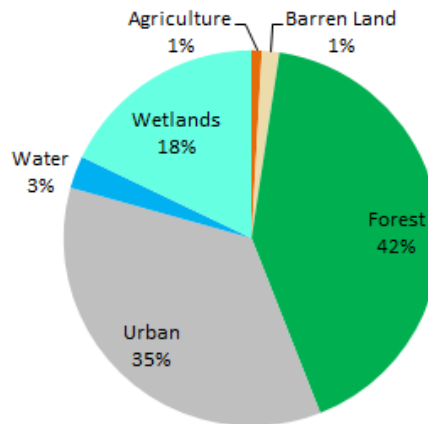


Total Area: 2.33 sq. mi. (1,491 acres)

Population (2010): 2,410

Population Density: 1,055 persons/sq. mi.

Land Use



Source: NJDEP 2012

Preservation Priorities

- Protect threatened and endangered species
- Protect ground water
- Protect access to surface water bodies

410 acres

**Total preserved lands within
Ogdensburg Borough:**

*State parks and municipally owned
lands*

Population Trends

2,410



(2010)

2,348



(2014)

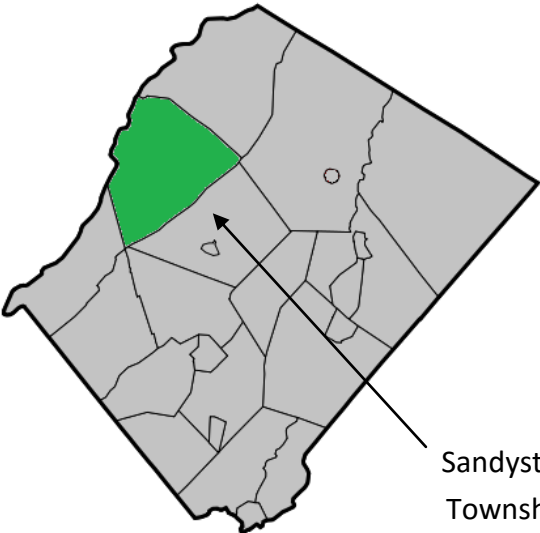
Source: US Census Bureau 2016



Heater's Pond (Source: njherald.com)

Sandyston Township

Sussex County



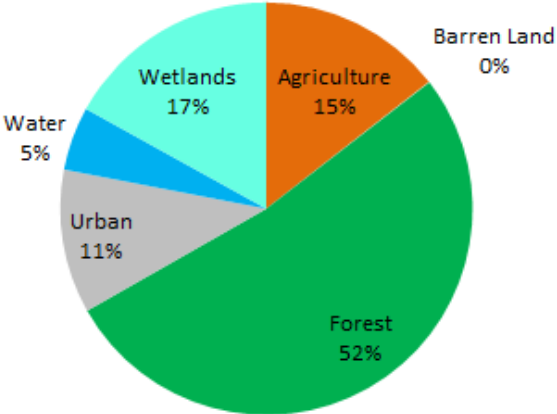
Sandyston Township

Total Area: 43.3 sq. mi. (27,686 acres)

Population (2010): 1,998

Population Density: 47 persons/sq. mi.

Land Use



Source: 2012 NJDEP

Preservation Priorities

- Farmland preservation
- Public land maintenance

Recreational Goals

- Trails in Stokes State Forest and Delaware Water Gap National Recreation Area
- Boat access, trails, and beaches on New Jersey side of State and National Parks
- Hunting preserves

18,947 acres

Total preserved lands within Sandyston Township:

National parks, state parks and lands, preserved farmlands, and non-profit lands

Population Trends

1,998

1,983

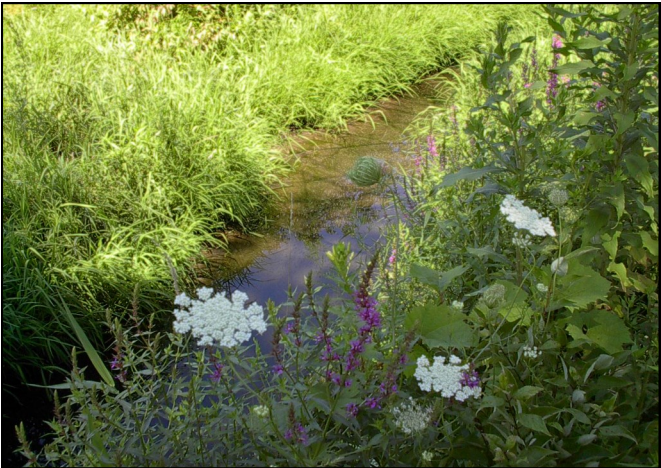


(2010)



(2014)

Source: US Census Bureau

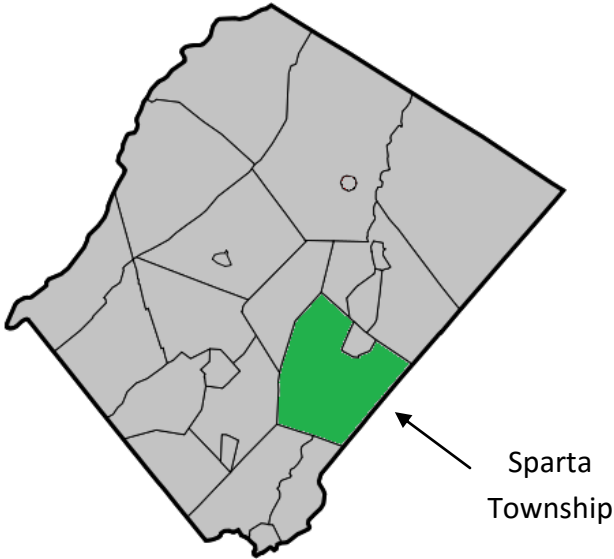


Stokes State Forest



Sparta Township

Sussex County



Total Area: 39 sq. mi. (24,941 acres)
Population (2010): 19,722
Population Density: 534 persons/sq. mi.

5,625 acres

**Total preserved lands within
Sparta Township:**

*State parks, municipal open space,
preserved farmland, and non-profit
lands*

Population Trends

19,722 19,547



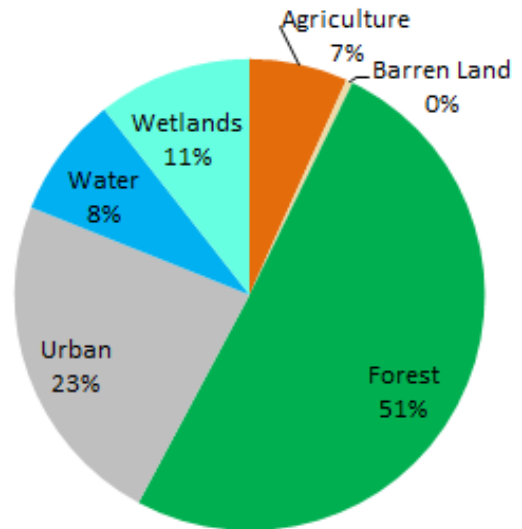
(2010)



(2014)

Source: US Census Bureau 2016

Land Use



Source: NJDEP 2012

Recreational Goals

- Extend and expand rail trails in the town
- Support a county park system
- New bicycling and walking paths
- Protect source water supplies

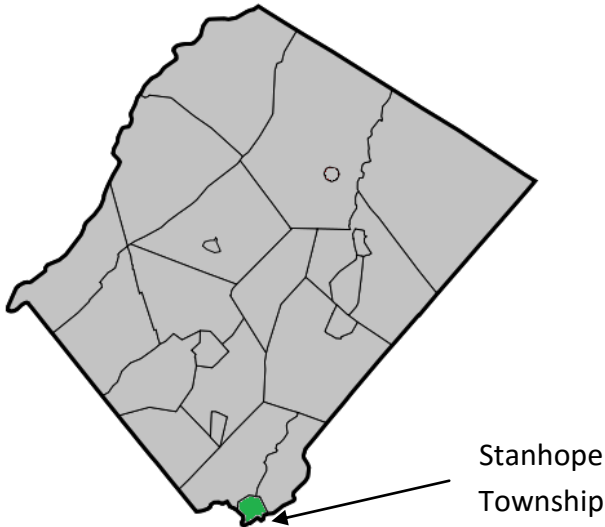


Pimple Hill State Park



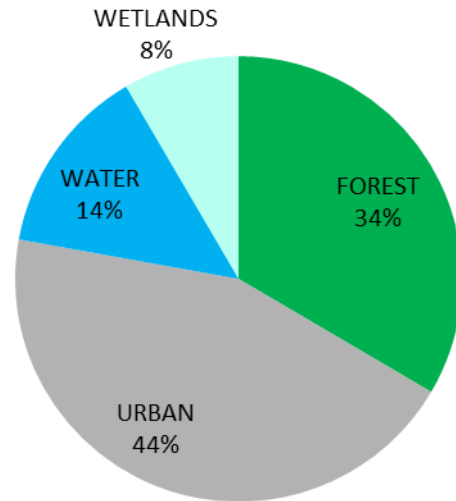
Stanhope Township

Sussex County



Total Area: 2.2 sq. mi. (1,402 acres)
Population (2010): 3,610
Population Density: 1,966 persons/sq. mi.

Land Use



Source: NJDEP 2012

Recreational Goals

- Tri-Town trail
- Highlight the history of Plaster Mill
- Funding for park development
- Trail to Furnace Pond

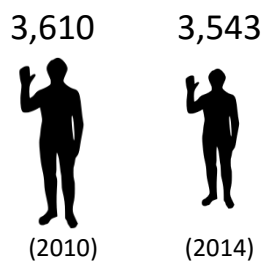


Musconetong River (Source: www.water.rutgers.edu)

218 acres

Total preserved lands within Stanhope Township:
State parks and municipally owned land

Population Trends

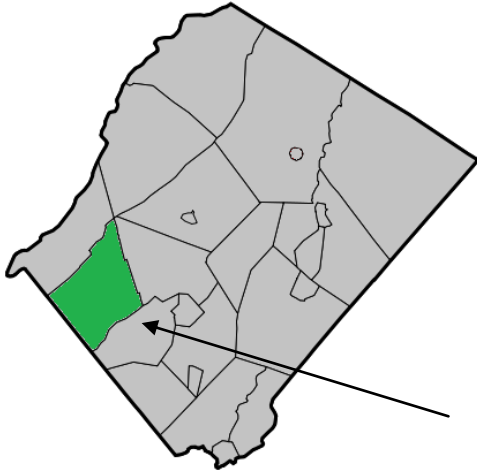


Source: US Census Bureau



Stillwater Township

Sussex County



Stillwater Township

Total Area: 28.4 sq. mi. (18,163 acres)

Population (2010): 4,099

Population Density: 151.5 persons/sq. mi.

6,737 acres

**Total preserved lands within
Stillwater Township:**

*Federal parks, state parks and trails,
municipally owned lands, preserved
farmlands, and non-profit lands*

Population Trends

4,099



(2010)

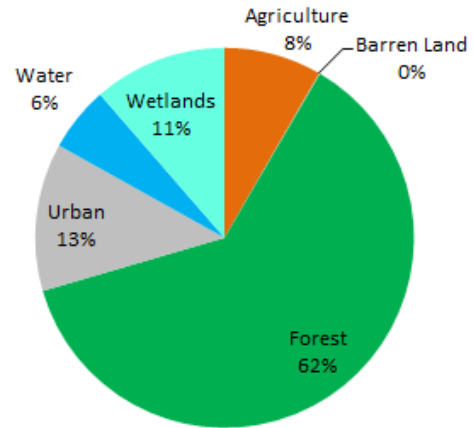
4,036



(2014)

Source: US Census Bureau

Land Use



Source: NJDEP 2012

Recreational Goals

- Maintain and improve recreational facilities
- Provide walking trails
- Provide public access to Crandon Lake
- Expand exercise facilities
- Connect and extend trails

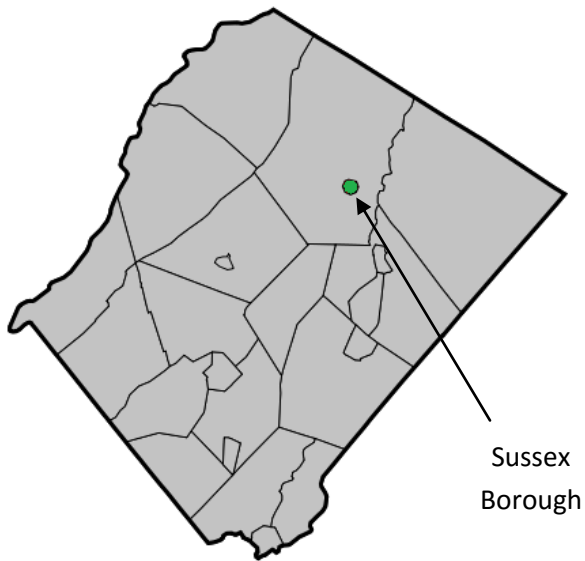


Syberg Farm



Sussex Borough

Sussex County



Total Area: 0.6 sq. mi. (397 acres)
Population (2010): 2,130
Population Density: 3,616 persons/sq. mi.

1.5 acres

**Total preserved lands within
Sussex Borough:**

*State land and municipally owned
land*

Population Trends

2,130



(2010)

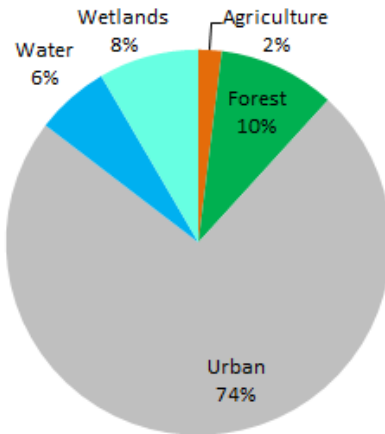
2,070



(2014)

Source: US Census Bureau

Land Use



Source: NJDEP 2012

Recreation Goals

- Incorporate bicycle lanes in redevelopment plans
- Build playground by Clove Acres Lake or Brookside Park
- Promote connectivity and ecotourism
- Enhance maintenance at Clove Acres Lake

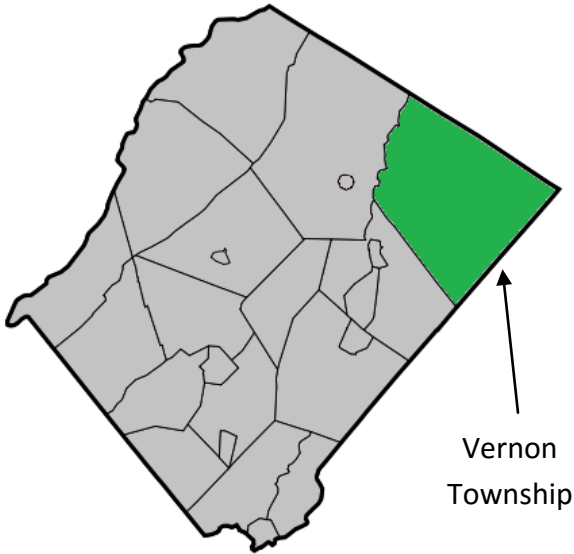


(Source: Walkkill River Watershed Management Group)



Vernon Township

Sussex County



Total Area: 70.6 sq. mi. (45,178 acres)

Population (2010): 23,943

Population Density: 351 persons/sq. mi.

19,090 acres

**Total preserved lands within
Vernon Township:**

*Federal lands, state parks, municipally
owned lands, preserved farmlands, and
non-profit lands*

Population Trends

23,943



(2010)

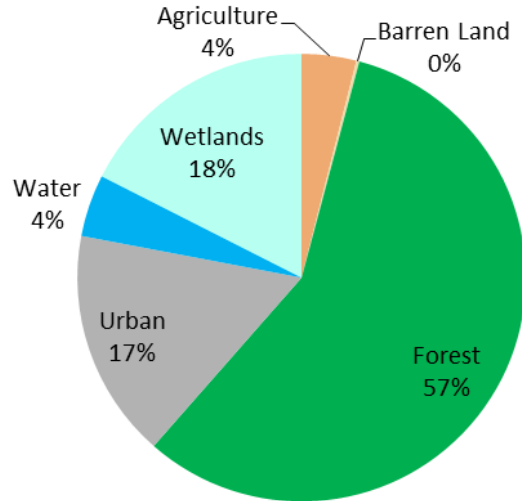
23,168



(2014)

Source: US Census Bureau

Land Use



Source: NJDEP 2012

Recreational Goals

- Bicycle trails
- Improve parking for Appalachian Trail
- Activities for youth and adults
- Ecotourism signage and information

Preservation Priorities

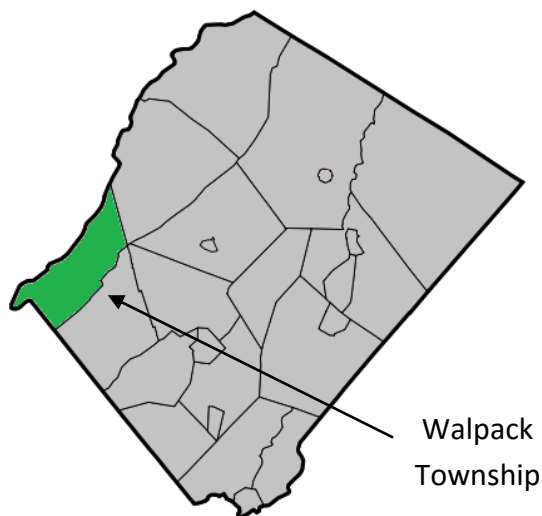
- Improve management of public lands
- Renew PILOT (payment in lieu of taxes)



Black Creek Greenway

Walpack Township

Sussex County



Walpack Township

Total Area: 24.7 sq. mi. (15,808 acres)

Population (2010): 16

Population Density: 1 persons/sq. mi.

14,202 acres

**Total preserved lands within
Walpack Township:**

*Federal parks, state land, municipally
owned land, and non-profit lands*

Population Trends



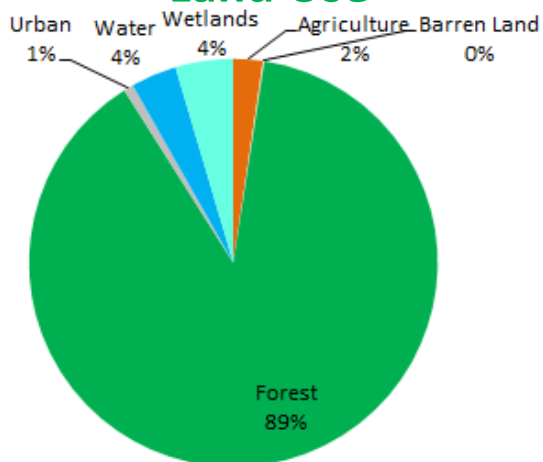
(2010)



(2014)

Source: US Census Bureau 2016

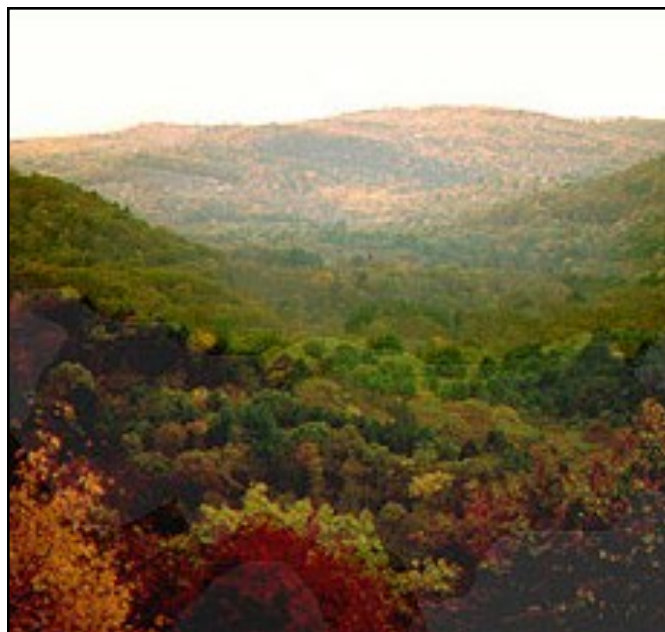
Land Use



Source: 2012 NJDEP

Preservation Priorities

- Improve road conditions within the National Recreation Area
- Management of public lands

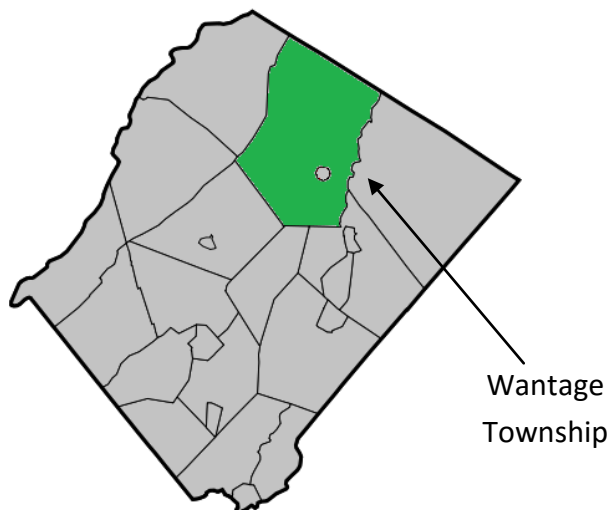


View of Walpack Bend from Old Mine Road (Source: NPS)



Wantage Township

Sussex County

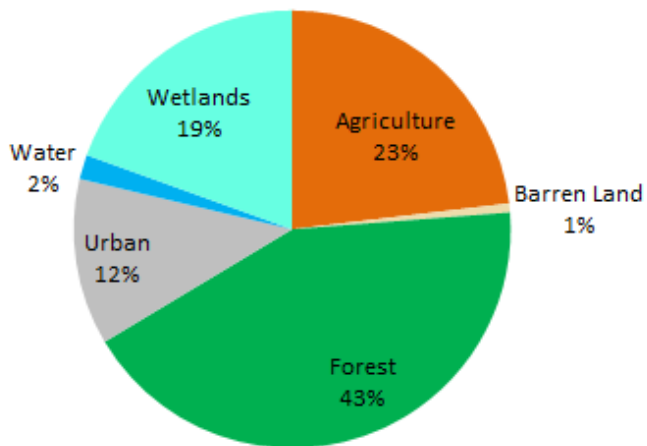


Total Area: 67.5 sq. mi. (43,187 acres)

Population (2010): 11,358

Population Density: 170 persons/sq. mi.

Land Use



Source: NJDEP 2012

Recreation Goals

- Extend Sussex Branch trail to state line
- Increase and improve recreational fields and facilities
- Provide mountain biking trails
- Explore the addition of a dog park
- Improve management of public lands

13,026 acres

**Total preserved lands within
Wantage Township:**

*Federal parks, state parks, and
municipally owned land*

Population Trends

11,358



(2010)

11,244



(2014)

Source: US Census Bureau 2016



View from Sally Hardin Road

APPENDIX

Appendix A. Resolution, Rules and Regulations for Sussex County Open Space Trust Fund

Appendix B. Trails in Sussex County

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Appendix D. Public Outreach Meetings: Agendas, Attendees, Meeting Summaries

1. Municipal Outreach Meeting – Agendas, Summary
2. Public Meetings at Sussex County Administration Center – Agendas and Attendees
 - December 17, 2015 Public Meeting
 - February 25, 2016 Public Meeting
 - June 23, 2016 Public Meeting – *to be included in Final Plan*
 - July 13, 2016 Public Meeting – *to be included in Final Plan*

RESOLUTION RE: AUTHORIZING REVISIONS TO THE SUSSEX COUNTY OPEN SPACE PROGRAM RULES AND REGULATIONS

WHEREAS, the Sussex County Open Space Program Rules and Regulations have been reviewed by the Open Space Advisory Committee, County staff and County Counsel; and

WHEREAS, the Open Space Advisory Committee made recommendations to the Board of Chosen Freeholders to amend said Rules and Regulations as set forth in a Memorandum from the Open Space Advisory Committee dated February 28, 2013, a copy of which is attached hereto and made a part hereof; and

WHEREAS, said Memorandum has been reviewed by County staff, who also recommends the revisions to the Rules and Regulations; and

WHEREAS, the Board of Chosen Freeholders has reviewed said Memorandum and concurs with the Open Space Advisory Committee and County staff that said revisions are in the best interest of the County Open Space Program.

NOW, THEREFORE, BE IT RESOLVED that the Rules and Regulations of the Sussex County Open Space Program are hereby revised pursuant to the recommendations of the Open Space Advisory Committee as set forth in the Memorandum of February 28, 2013 attached hereto; and

BE IT FURTHER RESOLVED that certified copies of this Resolution, along with a copy of the proposed new rules, be forwarded to the Clerks of the twenty-four (24) municipalities; the Sussex County Division of Planning; and the Sussex County Open Space Advisory Committee.

Certified as a true copy of the Resolution adopted by the Board on the 27th day of March, 2013.

Elaine A. Morgan
 Elaine A. Morgan, Clerk
 Board of Chosen Freeholders
 County of Sussex

RECORD OF VOTE						
FREEHOLDER	AYE	NAY	ABST	ABS	MOVE	SEC
Crabb	✓				✓	
Mudrick	✓					
Phoebus	✓					✓
Space						
Vanden	✓					

ABST - Abstain
 MOVE - Resolution Moved
 ABS - Absent
 SEC - Resolution Seconded



DEPARTMENT OF ENGINEERING AND PLANNING
Division of Planning
Sussex County Administrative Center
One Spring Street
Newton, N.J. 07860
Tel. 973-579-0500
FAX 973-579-0513
E-mail: esnyder@sussex.nj.us

Eric K. Snyder, AICP, PP
Director

County of Sussex

MEMORANDUM

To: Sussex County Board of Chosen Freeholders

From: Cliff Lundin, Chairperson
Sussex County Open Space Committee

A handwritten signature in black ink, appearing to read "Cliff Lundin", is written over the printed name.

Re: Draft Updated Rules and Regulations
Sussex County Open Space program

Date: February 28, 2013

Over the last number of meetings, the Sussex County Open Space Committee has reviewed the Open Space Rules and Regulations which were last revised on July 14, 2004. After discussion and recognition of the changes to the program over the years, the Committee was satisfied with the attached update. This has also been reviewed by Sussex County Counsel, Dennis McConnell.

The Open Space Committee presents the current revision to the Sussex County Freeholder Board for their review and subsequent adoption. Please contact me at 973-579-5074 should you have any questions. Thank you for your assistance in this matter.

County of Sussex is an Equal Opportunity Employer

RESOLUTION RE: AUTHORIZING REVISIONS TO THE SUSSEX COUNTY OPEN SPACE PROGRAM RULES AND REGULATIONS

SUMMARY: This Resolution updates the Rules and Regulations for the Sussex County Open Space program last done in 2004.

**SUSSEX COUNTY FARMLAND, RECREATION
AND OPEN SPACE TRUST FUND**

OPEN SPACE RULES AND REGULATIONS

This copy has the changes shown in it

Revised 3/27/2013
Revised 7/14/2004
Revised 5/14/2003
Revised 4/26/2002

Sussex County
Board of Chosen Freeholders
Newton, New Jersey

I. Introduction

The Sussex County Board of Chosen Freeholders, in response to public input and the need to preserve farmland and open space, authorized the placement of a public question on the November 7, 2000 ballot. County voters, recognizing the need to preserve additional farmland and open space, approved a non-binding referendum by a margin of almost four to one for the creation of the Sussex County Farmland, Recreation and Open Space Trust Fund (Trust Fund) to be paid by a tax not to exceed \$.02 per \$100 of total county equalized real property valuation. These funds were dedicated, 90% for Farmland Preservation and 10% for Open Space. The Sussex County Freeholder Board established the Trust Fund which commenced on July 1, 2001. **This tax lapsed on January 1, 2009 as per the referendum. A second question, similar to the first, was authorized for placement on the ballot on July 27, 2005. This was also passed by the voters and provides monies up to 1 ½ cents per \$100 of County equalized real property valuation for the same programs. This ballot did not contain the language regarding the 90/10 distribution of said funds. The Board of Chosen Freeholders determines the distribution of funds on a yearly basis; this means it may vary from year to year. The sunset date for this tax is January 1, 2016.**

These rules and regulations, which deal with the Open Space portion of the Trust Fund, were formally adopted by the Board of Chosen Freeholders on May 8, 2002, pursuant to N.J.S.A. 40:12-19 **and most recently revised on July 14, 2004.**

II. Eligible Applicants

The following entities are deemed eligible to apply for Trust Funds:

- A. Any of the twenty-four municipalities in the County of Sussex working individually or in partnership with a qualified charitable conservancy.
- B. County of Sussex
- C. Charitable conservancies as defined by N.J.S.A. 40:12-15-1. The charitable conservancy will also need a resolution of support for each application made by the appropriate municipal governing body.

III. Eligible Acquisitions

Eligible projects for funding from the Trust Fund include the following:

- A. Land or water areas mostly natural or totally undeveloped, **including agricultural lands**, to provide:
 1. Parkland or green areas.
 2. Public outdoor recreational facilities (active and/or passive).

3. Protection of ecologically sensitive areas including but not limited to freshwater wetlands, steep slopes and stream corridors.
 4. Preservation of lands exhibiting exceptional flora or fauna.
 5. Preservation of areas of scenic, historic and cultural value.
 6. Protection of critical water supplies such as areas containing municipal/county wells, aquifer recharge protection areas and watershed areas.
- B. Other open space acquisitions as recommended by the Open Space ~~Trust Fund~~ Advisory Committee and deemed appropriate by the **Sussex County** Board of Chosen Freeholders.
 - C. Payment of debt service for new projects under consideration. The program may assume all or part of the debt service. Refinancing of an existing project is not eligible.
 - D. Special case by case allowances may be made upon presentation to the Sussex County Open Space **Advisory** Committee and the Sussex County Board of Chosen Freeholders.
 - ~~E. The Open Space Committee has the right to extend the application deadline by 30 days.~~

In any case, where lands are acquired with fund from the Trust Fund, by any charitable conservancy as defined by N.J.S.A. 40:12-15-1 with a resolution of support for each application by the appropriate municipal governing body or municipality with the County of Sussex working individually or in partnership with a qualified charitable conservancy, such municipality working individually or in partnership with a qualified charitable conservancy shall be named within the deed of easement as a contributory party to the easement purchase or fee simple acquisition.

IV. Ineligible Acquisitions

Projects **and/or aspects of projects** ineligible for funds from the Trust Fund include, but are not limited to, the following:

- A. Former landfill or identified brownfield sites.
- B. Sites predominantly covered by buildings or structures
- C. Development costs such as construction of recreational facilities.
- D. Legal, survey, engineering/architectural and appraisal costs associated with acquisition of lands.
- E. Sites which are municipally designated for compliance with the Mt. Laurel decision or received NJ Council on Affordable Housing substantive certification.
- F. Any maintenance, custodial or policy expenditures associated with the acquisition of open space.
- G. Areas designated for growth by the State Development Plan and/or the Sussex County Strategic Growth Plan.**

There may be exceptional circumstances in which the Open Space Advisory Committee recommends an exception to “G” above.

V. Allocation of Funds

Each year, monies available from the Trust Fund shall be allocated ~~in the following manner:~~

~~90% Sussex County Agriculture Development Board for farmland preservation projects.~~

~~10% Municipal, Charitable conservancy as defined by N.J.S.A. 40:12-15-1 with a resolution of support for each application by the appropriate municipal governing body, or County, open space projects.~~ **by the Sussex County Board of Chosen Freeholders in the manner in which they deem appropriate for Farmland Preservation and Open Space Preservation projects.**

VI. Municipal/County/Charitable Conservancy Projects Open Space Project Process

~~The Trust Fund Open Space Advisory Committee shall annually review, prioritize and recommend for funding those projects submitted by charitable conservancies as defined by N.J.S.A. 40:12-15-1 and with a resolution of support for each application by the appropriate municipal governing body or municipalities working individually or in partnership with a qualified charitable conservancy or the County eligible applicants. Recommendations shall be made to the Sussex County Board of Chosen Freeholders in accordance with a schedule established by the Open Space Advisory Committee. The Committee’s recommendations shall include one alternate project to be considered at a later time if funds from a previously approved project are unexpended or if any previously approved project is unsuccessful.~~

Any interest earned on the investment of funds from the Trust Fund shall be retained within the Trust Fund with the total amount of interest earned from July to June to be added to the next year’s dedicated tax amount and distributed in accordance with ~~this Section~~ **the funding distribution established by the Board of Chosen Freeholders.**

~~The Trust Fund Open Space Advisory Committee shall develop an application package and establish criteria~~ **has developed an application package which may be amended as appropriate and established guidelines** by which applications in the “Municipal/County/Charitable Conservancy categories are to be evaluated. Applicants who have been approved for funding shall be fully responsible to fund all costs incurred in the connection with the acquisition of any land or interest therein.

Applicants which have been approved for funding **by resolution of the Board of Chosen Freeholders**, will have ~~ninety (90) days from the date of Freeholder approval to execute a grant agreement with the County of Sussex~~ **thirty (30) days in which to execute and return the grant agreement once sent out from either Sussex County Counsel's Office or the Sussex County Office of Conservation and Farmland Preservation.** Upon execution by both parties of the grant agreement, the applicant shall have twelve (12) months to complete the project. If the applicant fails to complete the project within these time frames, the grant agreement shall be forfeited. However, if the applicant can demonstrate due cause, an extension may be granted by the Board of Chosen Freeholders under appropriate circumstances, not to exceed a **total time frame of two (2) years.**

A quarterly summary/~~checklist~~ will be submitted to the Open Space Advisory Committee as an update of project status.

VII. Creation of the Sussex County Open Space Trust Fund Advisory Committee

A seven (7) member Committee shall review, prioritize and make recommendations to the Sussex County Board of Chosen Freeholders on the funding of projects which fall into the Municipal/County/Charitable Conservancy category.

One of the responsibilities of the Open Space Committee will be to periodically reexamine the **Sussex County Open Space and Recreation Plan** and make recommendations to the Board of Chosen Freeholders.

All nominees to the Committee shall be reviewed according to County policy and procedures in order to avoid any potential conflict of interest. The Sussex County Board of Chosen Freeholders shall appoint the members of the Committee representing the following constituencies:

Sussex County Planning Board, the business, ecotourism, environmental, ~~leisure, municipal and/or recreational~~ **recreational and/or municipal** communities of the County.

One (1) member of the Board of Chosen Freeholders shall serve in an ex officio capacity.

~~One (1) qualified alternate member who shall have voting privileges when less than a full committee exists for a meeting.~~

All Committee members shall be residents of Sussex County ~~and shall be required to properly file a financial disclosure statement as required by NJSA 40A:9-22.1.~~ No two representatives may be residents of or work for the same municipality. The Sussex County Board of Chosen Freeholders shall designate the head of the ~~Office of Conservation and Farmland Preservation~~ **Division of Planning** as the support staff

who will provide technical support to the ~~Trust Fund~~ **Open Space** Advisory Committee.

Terms of Office:

Initially, using lots, two (2) members will have only a one (1) year term, two members will have a two (2) year term and three members will have three (3) year terms. Thereafter, all appointees shall serve a three (3) year term. ~~The Alternate position shall be for a one year term.~~ All members shall serve on a voluntary basis without compensation. If a member has three (3) consecutive unexcused absences during the year from scheduled meetings of the Committee, he/she shall be replaced by ~~the an~~ **an appointee of the Sussex County** Board of Chosen Freeholders.

Chairperson and Vice-Chairperson:

The ~~Freeholder Board~~ **Sussex County Board of Chosen Freeholders** shall designate a Chairperson and a Vice-Chairperson from the committee's membership. The Chairperson shall preside at all meetings of the Committee and be an ex-officio member of any and all subcommittees that may be created. The Chairperson shall appoint all standing and ad-hoc committees as may be required.

The Vice-Chairperson shall perform the duties of the Chairperson in his/her absence. Should the office of the Chairperson become vacant, the Vice-Chairperson shall succeed to the Office of Chairperson until the ~~Freeholder Board~~ **Board of Chosen Freeholders** appoints a replacement. The Vice-Chairperson shall perform such duties as may be assigned by the Chairperson.

VIII. Acquisition Strategies

The Committee shall consider the following acquisition strategies in the allocation of funds from the Trust Fund:

- A. Encourage projects that qualify for **State New Jersey Green Acres** or similar funding.
- B. Encourage multi-use projects (i.e. water protection, active and passive recreation, historic preservation, etc.).
- C. Projects should be consistent with the objectives of County and Municipal Open Space Plans.
- D. ~~Give consideration~~ **Consideration should be given** to applications whereby matching funds are provided.
- E. ~~Consider projects where lands are under immediate threat of development.~~ **Projects where lands are under immediate threat of development should be considered.**

- F. ~~Consider~~ **Consideration should be given to projects in municipalities where little or no open space and recreation lands have been preserved.**
- G. **Consideration should be given to projects having multiple partners.**

IX. Amendments

The Sussex County Board of Chosen Freeholders may amend these rules and regulations by resolution at any time.

X. Definitions

The following words and terms shall have the following meanings unless the context clearly indicated otherwise:

Acquisition – the securing of a fee simple absolute or a lesser interest in real property by gift, purchase, devise or condemnation.

Aquifer Recharge Protection Area – lands through which water of significant volume and high quality moves down to an underlying groundwater reservoir.

Charitable Conservancy – As defined by N.J.S.A. 40:12-15-1, means a corporation or trust exempt from federal income taxation under paragraph (3) of subsection (c) of section 501 of the Federal Internal Revenue Code of 1986 (26 U.S.C.c501(c)(3)), whose purposes include (1) acquisition and preservation of lands in a natural, scenic, or open condition, or (2) historic preservation of historic properties, structures, facilities, sites, areas, or objects ~~, or the acquisition of such properties, structures, facilities, sites, areas, or objects~~ for historic preservation purposes. A resolution of support for each application by the appropriate municipal governing body is also required.

Conservation Easement – an easement, covenant, restriction or other interest in real property, which limits or restricts development, management or use of such real property for the express purpose of preserving or maintaining the scenic, open, historic, archeological, forest, or natural condition, character, significance or amenities of the real property in a manner consistent with public policy and purpose, whether created under common law or pursuant to the provisions of State Law. A conservation easement may include affirmative rights of public access, management and use.

~~Department – the Sussex County Department of Engineering and Planning.~~

Debt Service – annual payments of principal and interest on loans used for the acquisition of open space.

Division – **the Sussex County Division of Planning.**

Farmland Preservation Project – a project to acquire farmland in accordance with the ~~Agriculture Development and Farmland Preservation Act~~ **New Jersey Agriculture Retention and Development Act.**

Flora/Fauna Protection Project – a project to acquire lands essential for the conservation of significant flora and/or fauna species which require special management consideration or protection. Habitat areas of threatened and endangered species are also included.

Freshwater Wetlands Project – a project to acquire lands designated as freshwater wetlands together with adjacent upland necessary for management of the wetlands.

Green Spaces/Parkland Projects – a project to acquire recreational lands, waters, natural ecosystems, historic sites, wetlands, wildlife habitats, urban parks and scenic settings for the enjoyment of the public.

Greenways Project – a project to acquire land which provides a linkage to recreational lands, water, natural ecosystems, historic sites, wetlands, wildlife habitats, urban parks and scenic settings for the enjoyment of the public. Greenways may include, but are not limited to, bikeways, trails, stream and river corridors.

Historic Preservation Acquisition Project – a project to acquire land of historically significant value to the County and/or Municipality. The parcel shall be at least five (5) acres.

Lands – lands, improvements and structures thereon or rights, franchises and interests therein. This term shall also include and mean any and all interests in lands amounting to less than fee title, including permanent and temporary easements, including conservation easements and rights-of-way.

Land Access Project – a project to acquire lands for access to State, Federal or other County or Municipal park and open space areas.

Open Space – land or water areas to be retained in a largely natural or undeveloped state, for the purpose of, among other things, providing parkland or green spaces, protecting ecologically sensitive areas, preserving flora and wildlife, or protecting or preserving areas of scenic, historic and cultural value, which at the same time affording, whenever practical, public outdoor recreational opportunities for county residents. Open Space also means projects to acquire lands which are: open or natural, in or near an urban, suburban, or rural area, and necessary to preserve the ecological, scenic, recreational or historical values of such land. Open Space projects include, but are not limited to, the following types of projects: land access projects; stream rights projects; open or natural land projects including **additions** to existing owned outdoor recreation areas; greenways; parkland projects; aquifer recharge area projects; watershed protection projects; and waterfront protection projects.

Recreational Land – land and water areas which provide opportunities for outdoor active or passive recreational activities.

Scenic Acquisition Project - a project to acquire lands to maintain the scenic or rural nature of an area.

Steep Slopes Project – a project to acquire lands having a grade of 15% or greater for the purpose of providing parkland and/or green spaces.

Stream Rights Project – a project to acquire lands that provide public fishing rights on quality streams or rivers.

Watershed Protection Project – a project to acquire lands within the watershed of a publicly owned water supply reservoir.

Water Supply Reservoir – an impoundment of surface waters, the primary purpose of which is water supply.

**SUSSEX COUNTY FARMLAND, RECREATION
AND OPEN SPACE TRUST FUND
OPEN SPACE RULES AND REGULATIONS**

Revised 2013
Revised 7/14/2004
Revised 5/14/2003
Revised 4/26/2002

Sussex County
Board of Chosen Freeholders
Newton, New Jersey

I. Introduction

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These rules and regulations, which deal with the Open Space portion of the Trust Fund, were formally adopted by the Board of Chosen Freeholders on May 8, 2002, pursuant to N.J.S.A. 40:12-19 and most recently revised on July 14, 2004.

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- B. Other open space acquisitions as recommended by the Open Space Advisory Committee and deemed appropriate by the Sussex County Board of Chosen Freeholders.
- C. Payment of debt service for new projects under consideration. The program may assume all or part of the debt service. Refinancing of an existing project is not eligible.
- D. Special case by case allowances may be made upon presentation to the Sussex County Open Space Advisory Committee and the Sussex County Board of Chosen Freeholders.

In any case, where lands are acquired with fund from the Trust Fund, by any charitable conservancy as defined by N.J.S.A. 40:12-15-1 with a resolution of support for each application by the appropriate municipal governing body or municipality with the County of Sussex working individually or in partnership with a qualified charitable conservancy, such municipality working individually or in partnership with a qualified charitable conservancy shall be named within the deed of easement as a contributory party to the easement purchase or fee simple acquisition.

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There may be exceptional circumstances in which the Open Space Advisory Committee recommends an exception to "G" above.

V. Allocation of Funds

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Any interest earned on the investment of funds from the Trust Fund shall be retained within the Trust Fund with the total amount of interest earned from July to June to be added to the next year's dedicated tax amount and distributed in accordance with the funding distribution established by the Board of Chosen Freeholders.

The Open Space Advisory Committee has developed an application package which may be amended as appropriate and established guidelines by which applications in the "Municipal/County/Charitable Conservancy categories are to be evaluated. Applicants who have been approved for funding shall be fully responsible to fund all costs incurred in the connection with the acquisition of any land or interest therein.

Applicants which have been approved for funding by resolution of the Board of Chosen Freeholders, will have thirty (30) days in which to execute and return the grant agreement once sent out from either Sussex County Counsel's Office or the Sussex County Office of Conservation and Farmland Preservation. Upon execution by both parties of the grant agreement, the applicant shall have twelve (12) months to complete the project. If the applicant fails to complete the project within these time frames, the grant agreement shall be forfeited. However, if the applicant can demonstrate due cause, an extension may be granted by the Board of Chosen Freeholders under appropriate circumstances, not to exceed a total time frame of two (2) years.

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Sussex County Planning Board, the business, ecotourism, environmental, recreational and/or municipal communities of the County.

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All Committee members shall be residents of Sussex County. No two representatives may be residents of or work for the same municipality. The Sussex County Board of Chosen Freeholders shall designate the head of the Division of Planning as the support staff who will provide technical support to the Open Space Advisory Committee.

Terms of Office:

Initially, using lots, two (2) members will have only a one (1) year term, two members will have a two (2) year term and three members will have three (3) year terms. Thereafter, all appointees shall serve a three (3) year term. All members shall serve on a voluntary basis without compensation. If a member has three (3) consecutive unexcused absences during the year from scheduled meetings of the Committee, he/she shall be replaced by an appointee of the Sussex County Board of Chosen Freeholders.

Chairperson and Vice-Chairperson:

The Sussex County Board of Chosen Freeholders shall designate a Chairperson and a Vice-Chairperson from the committee's membership. The Chairperson shall preside at all meetings of the Committee and be an ex-officio member of any and all subcommittees that may be created. The Chairperson shall appoint all standing and ad-hoc committees as may be required.

The Vice-Chairperson shall perform the duties of the Chairperson in his/her absence. Should the office of the Chairperson become vacant, the Vice-Chairperson shall succeed to the Office of Chairperson until the Board of Chosen Freeholders appoints a replacement. The Vice-Chairperson shall perform such duties as may be assigned by the Chairperson.

VIII. Acquisition Strategies

The Committee shall consider the following acquisition strategies in the allocation of funds from the Trust Fund:

- A. Encourage projects that qualify for New Jersey Green Acres or similar funding.
- B. Encourage multi-use projects (i.e. water protection, active and passive recreation, historic preservation, etc.).
- C. Projects should be consistent with the objectives of County and Municipal Open Space Plans.
- D. Consideration should be given to applications whereby matching funds are provided.
- E. Projects where lands are under immediate threat of development should be considered.
- F. Consideration should be given to projects in municipalities where little or no open space and recreation lands have been preserved.
- G. Consideration should be given to projects having multiple partners.

IX. Amendments

The Sussex County Board of Chosen Freeholders may amend these rules and regulations by resolution at any time.

X. Definitions

The following words and terms shall have the following meanings unless the context clearly indicated otherwise:

Acquisition – the securing of a fee simple absolute or a lesser interest in real property by gift, purchase, devise or condemnation.

Aquifer Recharge Protection Area – lands through which water of significant volume and high quality moves down to an underlying groundwater reservoir.

Charitable Conservancy – As defined by N.J.S.A. 40:12-15-1, means a corporation or trust exempt from federal income taxation under paragraph (3) of subsection (c) of section 501 of the Federal Internal Revenue Code of 1986 (26 U.S.C.c501(c)(3), whose purposes include (1) acquisition and preservation of lands in a natural, scenic, or open condition, or (2) historic preservation of historic properties, structures, facilities, sites, areas, or objects for historic preservation purposes. A resolution of support for each application by the appropriate municipal governing body is also required.

Conservation Easement – an easement, covenant, restriction or other interest in real property, which limits or restricts development, management or use of such real property for the express purpose of preserving or maintaining the scenic, open, historic, archeological, forest, or natural condition, character, significance or amenities of the real property in a manner consistent with public policy and purpose, whether created under common law or pursuant to the provisions of State Law. A

conservation easement may include affirmative rights of public access, management and use.

Debt Service – annual payments of principal and interest on loans used for the acquisition of open space.

Division – the Sussex County Division of Planning.

Farmland Preservation Project – a project to acquire farmland in accordance with the New Jersey Agriculture Retention and Development Act.

Flora/Fauna Protection Project – a project to acquire lands essential for the conservation of significant flora and/or fauna species which require special management consideration or protection. Habitat areas of threatened and endangered species are also included.

Freshwater Wetlands Project – a project to acquire lands designated as freshwater wetlands together with adjacent upland necessary for management of the wetlands.

Green Spaces/Parkland Projects – a project to acquire recreational lands, waters, natural ecosystems, historic sites, wetlands, wildlife habitats, urban parks and scenic settings for the enjoyment of the public.

Greenways Project – a project to acquire land which provides a linkage to recreational lands, water, natural ecosystems, historic sites, wetlands, wildlife habitats, urban parks and scenic settings for the enjoyment of the public. Greenways may include, but are not limited to, bikeways, trails, stream and river corridors.

Historic Preservation Acquisition Project – a project to acquire land of historically significant value to the County and/or Municipality. The parcel shall be at least five (5) acres.

Lands – lands, improvements and structures thereon or rights, franchises and interests therein. This term shall also include and mean any and all interests in lands amounting to less than fee title, including permanent and temporary easements, including conservation easements and rights-of-way.

Land Access Project – a project to acquire lands for access to State, Federal or other County or Municipal park and open space areas.

Open Space – land or water areas to be retained in a largely natural or undeveloped state, for the purpose of, among other things, providing parkland or green spaces, protecting ecologically sensitive areas, preserving flora and wildlife, or protecting or preserving areas of scenic, historic and cultural value, which at the same time affording, whenever practical, public outdoor recreational opportunities for county residents. Open Space also means projects to acquire lands which are: open or natural, in or near an urban, suburban, or rural area, and necessary to preserve the ecological, scenic, recreational or historical values of such land. Open Space projects include, but are not limited to, the following types of projects: land access projects; stream rights projects; open or natural land projects including additional to existing owned outdoor recreation areas; greenways; parkland projects; aquifer recharge area projects; watershed protection projects; and waterfront protection projects.

Recreational Land – land and water areas which provide opportunities for outdoor active or passive recreational activities.

Scenic Acquisition Project - a project to acquire lands to maintain the scenic or rural nature of an area.

Steep Slopes Project – a project to acquire lands having a grade of 15% or greater for the purpose of providing parkland and/or green spaces.

Stream Rights Project – a project to acquire lands that provide public fishing rights on quality streams or rivers.

Watershed Protection Project – a project to acquire lands within the watershed of a publicly owned water supply reservoir.

Water Supply Reservoir – an impoundment of surface waters, the primary purpose of which is water supply.

Draft Approved by Sussex County Open Space Committee on August 23, 2012

Final Approval by the Sussex County Open Space Committee on October 25, 2012

Local and Regional Trails in Sussex County

Trail	Agency or Location	Miles	Municipalities
<i>Regional Trails</i>			
Appalachian National Scenic Trail	Appalachian Trail Conservancy/NYNJTC	51.26	Frankford, Hampton, Montague, Sandyston, Vernon, Walpack, Wantage
Highlands Trail	NY-NJ Trail Conference et al.	20.46	Byram, Hardyston, Hopatcong, Sparta
Liberty Water Gap Trail	co-aligned with portions of Highlands Paulinskill Valley & Sussex Branch Trails		Andover Boro, Andover Twp, Byram, Fredon, Hampton, Lafayette, Newton, Stillwater
Morris Canal Greenway	Allamuchy Mountain State Park	0.79	Byram, Stanhope
<i>Rail Trails</i>			
Great Valley	Lehigh & New England railbed	4.80	Frankford, Hampton
Ogden Mine Railroad Trail	old railbed	3.52	Sparta
Paulinskill Valley Trail	NY, Susquehanna & Western	14.32	Fredon, Hampton, Lafayette, Sparta, Stillwater
Sussex Branch Rail Trail	Delaware & Lackawanna	18.32	Andover Boro, Andover Twp, Branchville, Byram, Frankford, Lafayette, Newton
Timberdoodle Nature	Lehigh & New England / Wallkill River NWR	2.30	Vernon
Wood Duck Nature	Lehigh & New England / Wallkill River NWR	1.50	Wantage
<i>Park Trails</i>			
Ditch Cardiac	Allamuchy Mountain State Park	0.38	Byram, Green
Highlands Trail	Allamuchy Mountain State Park	4.85	Byram
Iron Mine Loop	Allamuchy Mountain State Park	1.39	Byram
Jefferson Glen Bike Path	Allamuchy Mountain State Park	1.31	Byram
Morris Canal Greenway	Allamuchy Mountain State Park	0.28	Byram
Pebble Loop	Allamuchy Mountain State Park	1.96	Byram
Ranger Loop	Allamuchy Mountain State Park	2.45	Byram
Sussex Branch	Allamuchy Mountain State Park	3.84	Byram
Waterloo North	Allamuchy Mountain State Park	0.22	Byram
Waterloo/517	Allamuchy Mountain State Park	4.82	Byram, Green
Waving Willie	Allamuchy Mountain State Park	3.35	Byram

Local and Regional Trails in Sussex County

Trail	Agency or Location	Miles	Municipalities
White	Blair Creek Preserve	1.34	Stillwater
Yellow	Blair Creek Preserve	1.20	Stillwater
Fairview Lake Lane	Blair Creek Preserve	0.96	Stillwater
Appalachian Trail	Delaware Water Gap National Recreation Area		Walpack
Blue Mt Lake	Delaware Water Gap National Recreation Area	7.25	Walpack
Buttermilk Falls	Delaware Water Gap National Recreation Area	1.50	Walpack
Crater Lake	Delaware Water Gap National Recreation Area	1.22	Walpack
Donkey Hollow	Delaware Water Gap National Recreation Area	0.97	Walpack
Farmers Trace Road	Delaware Water Gap National Recreation Area	1.27	Walpack
Hemlock Pond	Delaware Water Gap National Recreation Area	0.42	Walpack
Military Road	Delaware Water Gap National Recreation Area	1.07	Walpack
Pool Colony	Delaware Water Gap National Recreation Area	4.65	Walpack
Silver Spray Falls	Delaware Water Gap National Recreation Area	0.20	Walpack
Upper Ridge Road	Delaware Water Gap National Recreation Area	2.52	Sandyston
Walpack Ridge	Delaware Water Gap National Recreation Area	2.89	Walpack
Woods Road	Delaware Water Gap National Recreation Area	2.57	Walpack
Appalachian Trail	High Point State Park		Montague, Wantage
Ayer's Trail	High Point State Park	0.93	Montague
Blue Dot Trail	High Point State Park	0.38	Montague
Cedar Swamp Trail	High Point State Park	1.90	Montague
Fuller Trail	High Point State Park	0.38	Montague
High Point Fire Road West		0.90	Montague
Howell Trail	High Point State Park	2.70	Montague
Iris Trail	High Point State Park	4.37	Montague, Wantage
Kuser Road	High Point State Park	1.29	Montague
Life Trail	High Point State Park	0.74	Wantage
Mashipacong Trail	High Point State Park	2.64	Montague
Monument Trail	High Point State Park	3.38	Montague, Wantage
Old Trail	High Point State Park	0.49	Montague
Shawangunk Ridge Trail	High Point State Park	1.50	Montague
Steeny Kill Trail	High Point State Park	0.69	Montague

Local and Regional Trails in Sussex County

Trail	Agency or Location	Miles	Municipalities
Swenson Road	High Point State Park	0.69	Montague
Connector Trail	High Point State Park	0.08	Montague
Parker Trail	High Point State Park/Stokes State Forest	2.37	Montague
AT Spur Trails	High Point State Park	0.70	Montague
Americorps Mountain	High Point State Park/Lusscroft Farm	0.36	Wantage
Americorps Valley	High Point State Park/Lusscroft Farm	0.89	Wantage
Explorer	High Point State Park/Lusscroft Farm	1.76	Wantage
Great	High Point State Park/Lusscroft Farm	0.52	Wantage
JanineEdMikeAudrey	High Point State Park/Lusscroft Farm	0.32	Wantage
Leprechaun	High Point State Park/Lusscroft Farm	0.18	Wantage
Nacho's	High Point State Park/Lusscroft Farm	0.15	Wantage
Old Swenson Farm	High Point State Park/Lusscroft Farm	0.32	Wantage
Short Cut	High Point State Park/Lusscroft Farm	0.36	Wantage
Spanish Overlook	High Point State Park/Lusscroft Farm	0.08	Wantage
Sugar Bush	High Point State Park/Lusscroft Farm	0.16	Wantage
Tenderfoot	High Point State Park/Lusscroft Farm	0.33	Wantage
Unity	High Point State Park/Lusscroft Farm	0.14	Wantage
Access trails	Janet Van Gelder Wildlife Sanctuary / NJAS		Vernon
Sammis Road Trail	Janet Van Gelder Wildlife Sanctuary / NJAS		Vernon
Summit Trail	Janet Van Gelder Wildlife Sanctuary / NJAS		Vernon
Andover Junction	Kittatinny Valley State Park	1.00	Andover Township
Explorer	Kittatinny Valley State Park	1.60	Andover Township
Glacial	Kittatinny Valley State Park	2.60	Andover Township
Hemlock	Kittatinny Valley State Park	0.80	Andover Township
Limestone	Kittatinny Valley State Park	1.20	Andover Township
Mt. Nebo	Kittatinny Valley State Park	0.80	Andover Township
Raccoon	Kittatinny Valley State Park	0.93	Andover Township
Shale	Kittatinny Valley State Park	1.00	Andover Township
Twin Lakes	Kittatinny Valley State Park	0.80	Andover Township
Vernal	Kittatinny Valley State Park	0.50	Andover Township

Local and Regional Trails in Sussex County

Trail	Agency or Location	Miles	Municipalities
Ogden Mine Railroad Trail	Mahlon Dickerson Reservation	1.02	Sparta Township
blue trail	Mahlon Dickerson Reservation	0.19	Sparta Township
orange trail	Mahlon Dickerson Reservation	0.56	Sparta Township
Mashipacong Bogs	Mashipacong Bogs	0.92	Montague
Harry Cole Road	Pequannock Watershed	2.42	Vernon
Highlands Trail	Pequannock Watershed	1.83	Hardyston
Edison	Sparta Mountain WMA	4.18	Hardyston, Sparta
Highlands Trail	Sparta Mountain WMA	2.21	Hardyston, Sparta
Monument	Sparta Mountain WMA	0.67	Sparta
North Entrance	Sparta Mountain WMA	0.65	Sparta
Ogden Mine RR	Sparta Mountain WMA	2.05	Sparta
Appalachian Trail	Stokes State Forest		Frankford, Hampton, Sandyston
Acropolis	Stokes State Forest	0.94	Frankford
AT spurs	Stokes State Forest	0.23	Sandyston
Blue Mountain	Stokes State Forest	1.50	Sandyston
Blue Mountain Loop	Stokes State Forest	5.87	Sandyston
Brink Road	Stokes State Forest	1.30	Sandyston
Cartwright	Stokes State Forest	1.31	Montague, Sandyston
Coss	Stokes State Forest	1.28	Sandyston
Crigger Path	Stokes State Forest	1.23	Montague, Sandyston
Coursen	Stokes State Forest	0.70	Sandyston
Criss Brook	Stokes State Forest	2.22	Montague, Sandyston
Deep Root	Stokes State Forest	1.19	Sandyston
DeGroat Road	Stokes State Forest	3.09	Sandyston
Geologic	Stokes State Forest	0.66	Sandyston
Howell Trail	Stokes State Forest	2.21	Montague, Sandyston
Jacobs Ladder	Stokes State Forest	0.36	Sandyston
Lackner	Stokes State Forest	2.16	Montague, Sandyston
Lead Mine	Stokes State Forest	0.67	Sandyston
Parker Trail	Stokes State Forest	1.34	Montague
Red Maple	Stokes State Forest	1.73	Sandyston

Local and Regional Trails in Sussex County

Trail	Agency or Location	Miles	Municipalities
Rock Oak	Stokes State Forest	1.45	Montague
Shay	Stokes State Forest	1.01	Sandyston
Silver Mine	Stokes State Forest	1.56	Sandyston
Skellinger	Stokes State Forest	0.95	Montague, Sandyston
SOC BLACK BEAR Total	Stokes State Forest	0.34	Sandyston
SOC BROWN CREEPER Total	Stokes State Forest	0.13	Sandyston
SOC GREAT BLUE HERON Total	Stokes State Forest	0.17	Sandyston
SOC GREEN DARNER Total	Stokes State Forest	0.41	Sandyston
SOC ORANGE WOOD LILY Total	Stokes State Forest	0.16	Sandyston
SOC PINK LADY SLIPPER Total	Stokes State Forest	0.22	Sandyston
SOC PURPLE FINCH Total	Stokes State Forest	0.31	Sandyston
SOC RED FOX Total	Stokes State Forest	0.14	Sandyston
Steam Mill	Stokes State Forest	0.78	Montague, Sandyston
Steffen	Stokes State Forest	1.75	Sandyston
Stoll	Stokes State Forest	0.61	Sandyston
Stony Brook	Stokes State Forest	2.78	Sandyston
Stony Lake	Stokes State Forest	0.67	Sandyston
Swenson	Stokes State Forest	3.60	Montague, Sandyston
Swenson Road	Stokes State Forest	0.49	Sandyston
Tibbs	Stokes State Forest	0.05	Sandyston
Tillman Ravine	Stokes State Forest	0.88	Sandyston
Tinsley	Stokes State Forest	1.85	Sandyston
Tower	Stokes State Forest	1.10	Sandyston
Woods Road	Stokes State Forest	3.03	Sandyston
Bear Claw	Swartswood State Park	0.60	Stillwater
Duck Pond	Swartswood State Park	0.60	Stillwater
Emmons' Path	Swartswood State Park	0.90	Hampton, Stillwater
Grist Mill	Swartswood State Park	1.10	Stillwater
Limestone	Swartswood State Park	0.50	Stillwater
Passage	Swartswood State Park	0.40	Hampton
Sinkhole	Swartswood State Park	0.44	Hampton
Spring Lake	Swartswood State Park	2.20	Hampton, Stillwater

Local and Regional Trails in Sussex County

Trail	Agency or Location	Miles	Municipalities
Willow Crest	Swartswood State Park	2.62	Stillwater
Appalachian Trail	Wallkill River NWR		Vernon, Wantage
Dagmar Dale Nature N	Wallkill River NWR	1.67	Vernon
Dagmar Dale Nature S	Wallkill River NWR	1.02	Vernon
Liberty Loop	Wallkill River NWR	2.47	Vernon
Timberdoodle	Wallkill River NWR	2.32	Vernon
Wood Duck Nature	Wallkill River NWR	1.52	Wantage
Appalachian Trail	Appalachian National Scenic Trail	3.89	Vernon, Wantage
Black Eagle	Wawayanda State Park	0.67	Vernon
Boulder Garden	Wawayanda State Park	0.56	Vernon
Cedar Swamp	Wawayanda State Park	0.72	Vernon
Cherry Ridge Road	Wawayanda State Park	1.57	Vernon
Double Pond	Wawayanda State Park	1.38	Vernon
Fishermans	Wawayanda State Park	0.55	Vernon
Iron Mountain	Wawayanda State Park	2.76	Vernon
Laurel Pond	Wawayanda State Park	1.50	Vernon
Lookout	Wawayanda State Park	0.93	Vernon
Old Coal	Wawayanda State Park	0.56	Vernon
Old Wawayanda Road	Wawayanda State Park	1.49	Vernon
Pump House	Wawayanda State Park	2.88	Vernon
Rattlesnake	Wawayanda State Park	0.55	Vernon
Red Dot	Wawayanda State Park	2.43	Vernon
Sitting Bear	Wawayanda State Park	1.32	Vernon
South End	Wawayanda State Park	1.76	Vernon
Tombstone	Wawayanda State Park	0.47	Vernon
Turkey Ridge	Wawayanda State Park	2.10	Vernon
Wawayanda Road	Wawayanda State Park	2.31	Vernon
William Hoeferrlin	Wawayanda State Park	2.91	Vernon
Wingdam	Wawayanda State Park	1.18	Vernon
Ogden Mine RR	Weldon Brook WMA	0.45	Sparta

Local and Regional Trails in Sussex County

Trail	Agency or Location	Miles	Municipalities
Municipal Trails			
Hillside Park Trail	Hillside Park	1.36	Andover Township
Briar Ridge Trails	Briar Ridge Park	1.42	Byram Township
Brookwood Park Trail	Brookwood Park	0.23	Byram Township
Cat Swamp Connector	Rt 206 to Highlands Trail	0.14	Byram Township
Cranberry Overlook Trail	Cranberry Overlook	0.79	Byram Township
Glenside Woods Trail	Glenside Woods	0.94	Byram Township
Highlands Side Trail		2.68	
Lubbers Run Trail	Lubbers Run Preserve	0.41	Byram Township
Mansfield Woods Trail	Mansfield Woods	0.23	Byram Township
Tamarack Park Trail	Tamarack Park	1.77	Byram Township
Blue	Sparta Glen	0.37	Sparta Township
Green	Sparta Glen	0.71	Sparta Township
Yellow	Sparta Glen	0.04	Sparta Township
3 Town Trail		0.64	Stanhope Borough

AMSP = Allamuchy Mountain State Park
M = Municipal
NRS = National Recreation Area
OSRP = Open Space & Recreation Plan Update
RT = Rail Trail
SBT = Sussex Branch Trail
WMA = Wildlife Management Area

HT = Highlands Trail
NJAS = New Jersey Audubon Society
NWR = National Wildlife Refuge
PVT = Paulinskill Valley Trail
RVC = Ridge and Valley Conservancy
SF = State Forest SP = State Park

MP = Master Plan
NLT = NJ Natural Lands Trust
OSRP = Open Space & Recreation Plan
R = Regional
S=State
TNC = The Nature Conservancy

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Andover Borough		1. Sussex Branch Trail (RT)			Andover Township, Green, Byram
Andover Township	<ul style="list-style-type: none"> 2008 OSRP 	<ol style="list-style-type: none"> Sussex Branch RT Kittatinny Valley State Park trails 	<ol style="list-style-type: none"> Lackawanna Cutoff (RT): connects to Green & Byram; trail on or alongside RR bed Andover Mine Trail (RT): publicly owned lands - former Lehigh & Hudson ROW Lake Iliff Trail: ongoing work to improve public access to lake via local trail/road Walking trails on existing open space 	<ol style="list-style-type: none"> Straders Pond Preserve (NLT) – no maintained trails Sussex Swamp Preserve (TNC) – no maintained trails Paulinskill WMA – Hyponex – informal trails + Sussex Branch 	Newton, Fredon, Green, Andover Borough, Byram, Sparta, Lafayette, Hampton
Branchville Borough		1. Sussex Branch RT	1. SBT: improve access between Frankford & Branchville center		Frankford

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Byram Township	<ul style="list-style-type: none"> • 2015 Forest Stewardship • 2013-14 Trail Map • 2010 ORSP 	<ol style="list-style-type: none"> 1. Bicycle Paths (Mansfield and Jefferson-Glen) (M) 2. Allamuchy Mtn State Park trails 3. Briar Ridge trails (M) 4. Brookwood Park trail (M) 5. Cat Swamp Connector to HT 6. C.O. Johnson Park Paths (walking / jogging) 7. Morris Canal Greenway (S) 8. Cranberry Overlook trail & spurs (M) 9. Glenside Woods T (M) 10. Highlands Trail (R) 11. Lubbers Run Preserve Trail (M) 12. Mansfield Woods Trail (M) 13. Sussex Branch Trail (RT) 14. Tamarack Park Trail (spur to Johnson Lake) (M) 	<ol style="list-style-type: none"> 1. Highlands Trail Project (M): seeking preservation of 7 acres along old HT route along Lake Lackawanna 2. Connection between HT northern boundary and Tomahawk Lake 3. Lackawanna Cutoff: trail alongside ROW w/fencing 4. Handicap-accessible pathways at C.O. Johnson and Neil Gylling parks 5. Trail system on Arnell/Owners maintenance tracts (grant) 6. Trails to lake views on Johnson Lake tracts 7. Hiking trails on Beckmann/Kostrey tract 	<ol style="list-style-type: none"> 1. Lubbers Run Preserve (NLT) – unmarked woods paths in addition to BT marked trail 	<p>Andover Twp, Andover Boro, Green, Stanhope, Hopatcong, <i>Warren & Morris Counties</i></p>

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Frankford Township	<ul style="list-style-type: none"> • 2012 Dry Creek Preserve Mgt Plan • 2009 OSRPU 	<ol style="list-style-type: none"> 1. Rec Park Paved walking path (M) 2. Sussex Branch RT 3. Stokes State Forest trails 4. Great Valley Trail RT 	<ol style="list-style-type: none"> 1. Access trails to Stokes SF 2. Trail between SBT, Bear Swamp WMA & Stokes SF 3. L&NE rail trail 4. Trail to connect Rec Park to loop trail on Rutgers Skellinger tract 5. Rutgers Skellinger tract: obtain lease from State 6. Trail to connect Rec Park to Stokes SF 7. Expand trail system in Rec Park 8. Bicycle routes 9. Dry Brook Preserve trails 10. Dry Brook to Rec Park connecting trail 	<ol style="list-style-type: none"> 1. Culvers Brook WMA: access to Culvers Creek 2. Papakating Creek Preserve (NLT): no public access 3. Bear Swamp WMA: unimproved roads 4. Paulinskill WMA (along SBT) 	Sandyston, Hampton, Lafayette, Wantage, Montague, Branchville
Franklin Borough	<ul style="list-style-type: none"> • Res. 2016-38 • 2015 SCOSRPU meeting minutes 		<ol style="list-style-type: none"> 1. Franklin Pond walking paths 2. Walkkill River walking path 3. Sidewalks-Safe Routes to School; walkable businesses 4. Trail on abandoned NYSW line ROW (below N. Church Rd); land went to adjacent owners 	<ol style="list-style-type: none"> 1. 100 acre KVSP managed parcel: no trails; public access from Franklin Pond Park & from Munsonhurst Rd. near Littell Community Center; includes abandoned RR ROW 	Hardyston, Sparta, Ogdensburg, Hamburg

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Fredon Township	<ul style="list-style-type: none"> • 2007 Master Plan (MP) • Muckshaw Pond Trail Guide (TNC) • Fredon Twp website 	<ol style="list-style-type: none"> 1. Paulinskill Valley Trail (RT) 2. Muckshaw Ponds Preserve trails 3. Lodestar Park paved walking path, nature trail (Web), bicycle path (MP) 	<ol style="list-style-type: none"> 1. Conceptual Trailway Plan – links Whittingham WMA/Muckshaw to PVT, community facilities, Lodestar Park & business district 2. Pedestrian trail system between neighborhoods, park and mixed-use market district 	<ol style="list-style-type: none"> 1. Whittingham WMA: no marked trails; parking 2. Paulinskill WMA: informal trails; flanks PVT 	Stillwater, Green, Andover Twp, Newton, Hampton, <i>Warren County</i>
Green Township	<ul style="list-style-type: none"> • 2009 Trails & Greenway Map • Preserve trail maps • Green Twp website 	<ol style="list-style-type: none"> 1. Allamuchy Mountain State Park trails 2. Dark Moon Preserve trails (RVC) 3. Johnsonburg Swamp Preserve trail (TNC) 4. Evergreen Park walking trail, interpretive trail (M) 	<ol style="list-style-type: none"> 1. Allamuchy Intercounty Bikeway 2. Lackawanna Cutoff 3. Lehigh Hudson Trail Extension 4. System of dedicated bikeways 5. RT linking Allamuchy, Green, Andovers 6. Trinca Airport 60-acre parcel: link to Evergreen Park via Lehigh & Hudson railbed; from airport to Andover Borough & SBT 7. Trail to connect Lake Tranquility Community to AMSP trails 	<ol style="list-style-type: none"> 1. Whittingham WMA: no marked trails; has parking 2. Pequest River Preserve (TLC-NJ): no marked trails 3. First Time Fen (NLT): unmaintained woods roads; roadside parking; part of planned greenway link between Whittingham WMA & Pequest R. 	Fredon, Byram, Andover Boro, Andover Twp, <i>Warren County</i>

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Hamburg Borough	<ul style="list-style-type: none"> • 2003 OSRP 		<ol style="list-style-type: none"> 1. Walkill Valley Heritage Trail (RT NYSW) 2. Connect Hamburg Park to Wheatsworth in Hardyston 3. Walking trail along Walkill R 4. Bicycle routes – to county seat; Orchard St to river; along woods 5. Connect RT in Hamburg to Walkill River NWR proposed Wood Duck Trail extension 		Franklin, Hardyston
Hampton Township	<ul style="list-style-type: none"> • 2013 OSRPU 	<ol style="list-style-type: none"> 1. Paulinskill Valley RT 2. Great Valley RT 3. Appalachian Trail (R) 4. Swartswood State Park trails 	<ol style="list-style-type: none"> 1. Trails linking preserved areas (not mapped) 	<ol style="list-style-type: none"> 1. Bear Swamp WMA: no marked trails 2. Paulinskill WMA – Lake section: PVT, no marked trails 3. Paulinskill WMA – Hyponex section: informal trails 4. Stokes State Forest – small section of AT 	Walpack, Stillwater, Fredon, Newton, Andover Twp, Lafayette, Frankford, Sandyston

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Hardyston	<ul style="list-style-type: none"> • 2003 Master Plan • 2015 SC OSRP meeting minutes • NYNJTC North Jersey Trails Map 	<ol style="list-style-type: none"> 1. Wheatsworth Rereation Complex walking path (M) 	<ol style="list-style-type: none"> 1. Wallkill Valley Heritage Trail 2. Zinc Mine/Hamburg Mountain Trail 3. Bicycle routes -- connect to trails, neighborhoods, open space, business centers 4. Rec trail linking Crystal Springs-Mountain Creek 5. Walking trail connecting rec complex with Hamburg Park 6. Iron Horse RT 7. Connect Wheatsworth Rec complex to RT 	<ol style="list-style-type: none"> 1. Hamburg Mtn WMA: informal trails, incl. Beaver Lake RT (Rt. 23 to Ogdensburg) 2. Sparta Mtn WMA: unmaintained trails 3. Congleton Preserve (NLT): informal trails; portion w/ no public access 4. Russia Brook Sanctuary: no marked trails 	<p>Lafayette, Sparta, Ogdensburg, Franklin, Hamburg, Vernon, Wantage, <i>Morris & Passaic Counties</i></p>

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Hopatcong Borough	<ul style="list-style-type: none"> • 2006 Trails Plan • 2011 OSRPU • 2015 SC OSRPU meeting minutes 	<ol style="list-style-type: none"> 1. Highlands Trail (R) 2. Roland-May Eves Mountain Inlet Sanctuary (M) 3. Hudson Farm Trail 4. Bear Pond Spur (M) 5. Squaw Trail (M) 6. XC trail at HS (M) 7. Tri-Community Trail (M) 	<ol style="list-style-type: none"> 1. School/rec complex: Jogging loop/XC trails 2. Powerline Trail (connect to Byram trails & Natural Area Preserve) 3. Wetlands trail paralleling Morris Canal Trail in Roxbury 4. Sidewalk trails 5. Modick Park strolling path 6. Dirt trails/road connectors to HT & Natural Preserve, Eve sanctuary & Tri-Community Trail 7. Blue trails on lake 		Byram, Stanhope, Sparta, <i>Morris County</i>
Lafayette Township	<ul style="list-style-type: none"> • 2005 OSRP • 2015 SC OSRPU meeting notes 	<ol style="list-style-type: none"> 1. Paulinskill Valley RT 2. Sussex Branch RT 3. Paved path at Lafayette Park 	<ol style="list-style-type: none"> 1. Nature trails 2. System of biking/walking trails to connect open spaces and for transit 	<ol style="list-style-type: none"> 1. Paulinskill WMA – Hyponex: informal trails + PVT 2. Blue Heron Rookery: no marked trails 3. Congleton Preserve (NLT): no marked trails; portion w/ no public access 	Hampton, Andover Twp, Sparta, Hardyson, Wantage

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Montague Township		<ol style="list-style-type: none"> 1. Appalachian Trail (R) 2. High Point State Park trails 3. Stokes State Forest trails 4. Mashipacong Bogs Preserve (TNC), limited access trail 5. Delaware Water Gap National Recreation Area (NRA) trails 		<ol style="list-style-type: none"> 1. Hainesville WMA: no trails; boat launch; parking; dog training 2. Minisink Valley Preserve (TNC): woods road 3. Montague Woods Preserve (TNC): no trails 4. Reinhardt Preserve (NLT): no trails 	Sandyston, Frankford, Wantage, NY & PA
Town of Newton	<ul style="list-style-type: none"> • 2008 Master Plan • 2015 survey 	<ol style="list-style-type: none"> 1. Sussex Branch RT 	<ol style="list-style-type: none"> 1. Abandoned Erie-Lackawanna ROW trail 2. Bike routes per Alternative Transportation Plan in MP 3. Bike/walking path community connectors 4. Link Memory Park to SBT 	<ol style="list-style-type: none"> 1. Sussex Swamp Preserve (TNC): no trails 	Fredon, Andover Twp, Lafayette, Hampton
Ogdensburg Borough			<ol style="list-style-type: none"> 1. DEP 22-acre purchase in 2016 could serve as link in trail north from Sparta along Wallkill R 	<ol style="list-style-type: none"> 1. Wallkill Preserve (NLT): woods roads 2. Sparta Mtn WMA: trails- woods roads 	Sparta, Hardyston, Franklin

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Sandyston Township	<ul style="list-style-type: none"> • 2008 Outdoor Rec. Bus. Initiative • 2008 Master Plan 	<ol style="list-style-type: none"> 1. Appalachian Trail (R) 2. Stokes State Forest trails 3. Delaware Water Gap NRA trails 	<ol style="list-style-type: none"> 1. Formally designate informal trails 2. ADA-compliant trail 3. Pedestrian/bicycle greenway linking Layton/Hainesville/Peters Valley 4. Trail connectors where needed 5. Formalize unofficial bike routes, integrate & expand 6. Link river launch sites with trailheads 7. Sidewalks for improved pedestrian facilities in Hainesville & Layton 	<ol style="list-style-type: none"> 1. Hainesville WMA – see Montague 2. Hainesville Woods Preserve (NLT): no public access 3. Little Flat Brook WMA: brook access; parking 	Walpack, Hampton, Frankford, Wantage, Montague; PA
Sparta Township		<ol style="list-style-type: none"> 1. Highlands Trail (R) 2. Sussex Branch RT 3. Sparta Mtn Sanctuary/Wildlife Management Area (WMA) trails 4. Ogden Mine RT 5. Sparta Glen trails (M) 	<ol style="list-style-type: none"> 1. Expansion of rail trails 2. Creation of bicycling/walking paths 	<ol style="list-style-type: none"> 1. Russia Brook Sanctuary: no marked trails 2. Wallkill Preserve (NLT): woods roads 3. Weldon Brook WMA: woods roads, Ogden Mine RT, plus two blazed trails accessible from Mahlon Dickerson in Morris Co. 	Andover Twp, Byram, Hopatcong, Odgensburg, Hardyston, Franklin, Lafayette, <i>Morris County</i>

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Stanhope Borough	<ul style="list-style-type: none"> • 2010 Tri-Community Trails Link • 2009 OSRP • 2008 Pedestrian Trails & Walkways 	<ol style="list-style-type: none"> 1. Tri-Community connector (M) 2. Paths to schools (M) 3. Morris Canal Greenway Trail - ADA (S: AMSP) 	<ol style="list-style-type: none"> 1. Scenic (incl. Trestle Park, Lackawanna Cutoff) trail system 2. Historic (including Morris Canal, Furnace Pond) trail system 3. Additional school/neighborhood pathways 		Byram, Hopatcong, <i>Morris County</i>
Stillwater Township	<ul style="list-style-type: none"> • 2006 OSRP 	<ol style="list-style-type: none"> 1. Paulinskill Valley RT 2. Swartwood State Park trails (Duck Pond T ADA) 3. Blair Creek Preserve trails (TNC) 4. Veterans Memorial Park trail (ADA) 	<ol style="list-style-type: none"> 1. Trails connecting to public spaces/existing trails 2. Expand Veterans Park trails 	<ol style="list-style-type: none"> 1. Trout Brook WMA: woods road; parking 2. Arctic Meadows Preserve (TNC); no trails; no public access; restricted to scientific research 	Walpack, Fredon, Hampton, Sandyston, <i>Warren County</i>
Sussex Borough			<ol style="list-style-type: none"> 1. Loop at Clove Lake 		Wantage

Municipality	Municipal Source Document	Existing Trails	Proposed Trails/Trail Improvements	Other Public Lands	Neighboring Municipalities
Vernon Township	<ul style="list-style-type: none"> 2010 OSRPU 	<ol style="list-style-type: none"> Appalachian Trail® Wallkill NWR trails Waywayanda State Park trails Canoe/Kayak trail Janet Van Gelder Sanctuary (NJAS) trails Old Orchard Park walking/bike path (M) 	<ol style="list-style-type: none"> Bicycle routes Greenway trail – Hardyston to NYS line Canoe trail-Waywayanda /Black /Pochuck Creeks Hamburg Mtn WMA trail Sammis Rd. muni property trail (connect w/ schools & Van Gelder) 	<ol style="list-style-type: none"> Hamburg Mountain WMA: woods roads Pequannock Watershed: woods roads; no public access w/o permit 	Wantage, Hardyston, <i>Passaic County, NY State</i>
Walpack Township		<ol style="list-style-type: none"> Appalachian Trail (R) Delaware Water Gap NRA trails Stokes State Forest trails 		<ol style="list-style-type: none"> Flatbrook-Roy WMA: informal trails Walpack WMA: woods roads 	Stillwater, Hampton, Sandyston, <i>Warren County & PA</i>
Wantage Township	<ul style="list-style-type: none"> 2008 OSRP 	<ol style="list-style-type: none"> Appalachian Trail (R) High Point State Park trails Lusscroft Farm trails (S: HPSP) Stokes State Forest trails Wallkill NWR trail Woodbourne Park paved pathway (M) 	<ol style="list-style-type: none"> Rail trail on NYSW Rail trail on Lehigh & New England Bike lanes/footpaths on CR 642 & CR 637 	<ol style="list-style-type: none"> Papakating Creek Preserve (NLT): no marked trails Quarryville Brook Preserve (NLT): informal trails Congleton Preserve (NLT): no marked trails; portion w/ no public access Elm Spring Preserve (NLT): no marked trails 	Montague, Sandyston, Frankford, Lafayette, Hardyston, Vernon, <i>NY State</i>

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
FRANKLIN BORO	1201	3	15C	8 DAVIS RD	COUNTY OF SUSSEX	0.59
FRANKLIN BORO	1202	1	15C	69 NORTH CHURCH RD	COUNTY OF SUSSEX	0.66
HARDYSTON TWP	74	6	15C	3201 RT 94	COUNTY OF SUSSEX	8.38
HARDYSTON TWP	75	47	15C	1 LASINSKI RD	COUNTY OF SUSSEX	16.76
NEWTON TOWN	8.02	1	15C	4 HIGH/SPRING ST/PARK PL	COUNTY OF SUSSEX	0.87
SPARTA TWP	12002	3	15C	DEMAREST RD	COUNTY OF SUSSEX	4.32
SPARTA TWP	12006	6	15C	DEMAREST RD	COUNTY OF SUSSEX	6.86
SPARTA TWP	13001	13	15C	ADJ TO LOT 3	COUNTY OF SUSSEX	57.24
SPARTA TWP	13001	14	15C	ADJ TO LOT 1	COUNTY OF SUSSEX	13.72
SPARTA TWP	14001	26	15C	NORTH CHURCH ROAD	COUNTY OF SUSSEX	23.97
SPARTA TWP	14003	5	15C	22 HOPKINS CORNER RD	COUNTY OF SUSSEX	0.64
VERNON TWP	33.01	11	15C	39 PRICES SWITCH RD	COUNTY OF SUSSEX	0.67
FRANKFORD TWP	44	10	15C	224 WANTAGE AVE	COUNTY OF SUSSEX & FRANKFORD TWP	254.97
FRANKFORD TWP	63	28	15C	162 WEST OWASSA TNPK	SUSSEX COUNTY SOIL CONSERVATION DIS	51.04
					County:	440.70
SANDYSTON TWP	104	2	15C	SUNRISE MTN RD	NATIONAL PARK SERVICE	1.88
SANDYSTON TWP	901	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.28
SANDYSTON TWP	901	2	15C	VAN ETTEN RD	NATIONAL PARK SERVICE	0.18
SANDYSTON TWP	901	3	15C	VAN ETTEN RD	NATIONAL PARK SERVICE	0.26
SANDYSTON TWP	902	1	15C	VAN ETTEN RD	NATIONAL PARK SERVICE	1.11
SANDYSTON TWP	902	2	15C	VAN ETTEN RD	NATIONAL PARK SERVICE	1.47
SANDYSTON TWP	903	1	15C	VAN ETTEN RD	NATIONAL PARK SERVICE	101.82
SANDYSTON TWP	903	2	15C	VAN ETTEN RD	NATIONAL PARK SERVICE	2.98
SANDYSTON TWP	903	13.05	15C	OLD MINE RD	NATIONAL PARK SERVICE	26.40
SANDYSTON TWP	903	19	15C	186 OLD MINE RD	NATIONAL PARK SERVICE	12.35
SANDYSTON TWP	903	20	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.39
SANDYSTON TWP	903	21	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.97
SANDYSTON TWP	903	22	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.29
SANDYSTON TWP	903	23	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.92
SANDYSTON TWP	903	24	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.51
SANDYSTON TWP	903	25	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.31
SANDYSTON TWP	903	26	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.74
SANDYSTON TWP	903	27	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.14
SANDYSTON TWP	903	28	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.51
SANDYSTON TWP	903	29	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.80
SANDYSTON TWP	903	30	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.46
SANDYSTON TWP	903	31	15C	JAGER RD	NATIONAL PARK SERVICE	13.45
SANDYSTON TWP	903	32	15C	JAGER RD	NATIONAL PARK SERVICE	4.05
SANDYSTON TWP	903	33	15C	JAGER RD	NATIONAL PARK SERVICE	23.34
SANDYSTON TWP	903	34.01	15C	JAGER RD	NATIONAL PARK SERVICE	20.97
SANDYSTON TWP	903	34.02	15C	JAGER RD	NATIONAL PARK SERVICE	1.87
SANDYSTON TWP	903	35.05	15C	JAGER RD	NATIONAL PARK SERVICE	3.39
SANDYSTON TWP	903	38.03	15C	JAGER RD	NATIONAL PARK SERVICE	35.58
SANDYSTON TWP	903	39	15C	OLD MINE RD	NATIONAL PARK SERVICE	74.15
SANDYSTON TWP	903	40.01	15C	AYERS RD	NATIONAL PARK SERVICE	94.35
SANDYSTON TWP	903	41	15C	RT 206 S	NATIONAL PARK SERVICE	13.89
SANDYSTON TWP	906	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	24.54
SANDYSTON TWP	906	2	15C	NAMONOCK RD	NATIONAL PARK SERVICE	5.57
SANDYSTON TWP	906	2.01	15C	NAMONOCK RD	NATIONAL PARK SERVICE	6.02
SANDYSTON TWP	906	3	15C	OLD MINE RD	NATIONAL PARK SERVICE	12.85
SANDYSTON TWP	906	4	15C	185 OLD MINE RD	NATIONAL PARK SERVICE	12.92
SANDYSTON TWP	906	5	15C	PENN AVE	NATIONAL PARK SERVICE	5.55
SANDYSTON TWP	906	6	15C	PENN AVE	NATIONAL PARK SERVICE	8.95

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Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	906	7	15C	PENN AVE	NATIONAL PARK SERVICE	16.35
SANDYSTON TWP	906	8	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	6.21
SANDYSTON TWP	907	1	15C	PENN AVE	NATIONAL PARK SERVICE	61.80
SANDYSTON TWP	907	2	15C	PENN AVE	NATIONAL PARK SERVICE	5.09
SANDYSTON TWP	907	3	15C	OLD MINE RD	NATIONAL PARK SERVICE	6.47
SANDYSTON TWP	907	4	15C	OLD MINE RD	NATIONAL PARK SERVICE	17.83
SANDYSTON TWP	907	5	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.91
SANDYSTON TWP	907	6	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.94
SANDYSTON TWP	907	8	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.25
SANDYSTON TWP	907	9	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.63
SANDYSTON TWP	907	10.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	7.76
SANDYSTON TWP	907	10.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	18.45
SANDYSTON TWP	907	11	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.10
SANDYSTON TWP	907	12	15C	OLD MINE RD	NATIONAL PARK SERVICE	19.38
SANDYSTON TWP	907	13	15C	OLD MINE RD	NATIONAL PARK SERVICE	17.06
SANDYSTON TWP	907	14	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.93
SANDYSTON TWP	907	15.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	15.01
SANDYSTON TWP	907	15.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	31.20
SANDYSTON TWP	907	16	15C	OLD MINE RD	NATIONAL PARK SERVICE	5.50
SANDYSTON TWP	907	17	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.54
SANDYSTON TWP	907	18	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.88
SANDYSTON TWP	907	19	15C	199 OLD MINE RD	NATIONAL PARK SERVICE	10.98
SANDYSTON TWP	907	20	15C	OLD MINE RD	NATIONAL PARK SERVICE	10.60
SANDYSTON TWP	907	21	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.32
SANDYSTON TWP	907	22	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.18
SANDYSTON TWP	907	23	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	908	3	15C	VAN ETTEN RD	NATIONAL PARK SERVICE	1.09
SANDYSTON TWP	908	4	15C	VAN ETTEN RD	NATIONAL PARK SERVICE	0.71
SANDYSTON TWP	908	5	15C	VAN ETTEN RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	908	6	15C	VAN ETTEN RD	NATIONAL PARK SERVICE	0.34
SANDYSTON TWP	908	7	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.60
SANDYSTON TWP	908	8	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.71
SANDYSTON TWP	908	9	15C	OLD MINE RD	NATIONAL PARK SERVICE	6.12
SANDYSTON TWP	908	10	15C	200 OLD MINE RD	NATIONAL PARK SERVICE	4.89
SANDYSTON TWP	908	11	15C	OLD MINE RD	NATIONAL PARK SERVICE	3.61
SANDYSTON TWP	908	12	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.84
SANDYSTON TWP	908	13.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.38
SANDYSTON TWP	908	13.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	3.30
SANDYSTON TWP	908	13.03	15C	OLD MINE RD	NATIONAL PARK SERVICE	8.71
SANDYSTON TWP	908	13.04	15C	OLD MINE RD	NATIONAL PARK SERVICE	10.92
SANDYSTON TWP	908	13.07	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.19
SANDYSTON TWP	908	14	15C	OLD MINE RD	NATIONAL PARK SERVICE	3.13
SANDYSTON TWP	908	15	15C	OLD MINE RD	NATIONAL PARK SERVICE	6.70
SANDYSTON TWP	908	16	15C	OLD MINE RD	NATIONAL PARK SERVICE	9.41
SANDYSTON TWP	908	17	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.27
SANDYSTON TWP	908	18.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.97
SANDYSTON TWP	908	18.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.79
SANDYSTON TWP	1001	1	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	2.77
SANDYSTON TWP	1001	2	15C	VAN NESS RD	NATIONAL PARK SERVICE	1.79
SANDYSTON TWP	1001	3	15C	VAN NESS RD	NATIONAL PARK SERVICE	2.85
SANDYSTON TWP	1001	4	15C	VAN NESS RD	NATIONAL PARK SERVICE	4.55
SANDYSTON TWP	1001	5	15C	MARTHA ST	NATIONAL PARK SERVICE	16.95
SANDYSTON TWP	1001	7	15C	RIDGE RD	NATIONAL PARK SERVICE	43.99
SANDYSTON TWP	1001	8.02	15C	RIDGE RD	NATIONAL PARK SERVICE	10.89

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Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	1001	13.02	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	17.31
SANDYSTON TWP	1001	14	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	12.85
SANDYSTON TWP	1001	15	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	62.60
SANDYSTON TWP	1001	16.01	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	75.48
SANDYSTON TWP	1001	16.02	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	1.66
SANDYSTON TWP	1001	16.03	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	1.78
SANDYSTON TWP	1001	17	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	31.70
SANDYSTON TWP	1001	18	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	53.23
SANDYSTON TWP	1001	19	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	1.35
SANDYSTON TWP	1002	1	15C	VAN NESS RD	NATIONAL PARK SERVICE	42.98
SANDYSTON TWP	1002	2	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	2.05
SANDYSTON TWP	1002	3	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	16.92
SANDYSTON TWP	1002	3.01	15C	ROUTE 560	NATIONAL PARK SERVICE	15.20
SANDYSTON TWP	1002	5.02	15C	RIDGE RD	NATIONAL PARK SERVICE	17.16
SANDYSTON TWP	1002	6	15C	VAN NESS RD	NATIONAL PARK SERVICE	29.29
SANDYSTON TWP	1709	5	15C	ROUTE 206 S	NATIONAL PARK SERVICE	0.16
SANDYSTON TWP	1709	6	15C	ROUTE 206 S	NATIONAL PARK SERVICE	0.18
SANDYSTON TWP	2101	1	15C	BROOK RD	NATIONAL PARK SERVICE	10.96
SANDYSTON TWP	2201	3	15C	26 WALPACK RD	NATIONAL PARK SERVICE	3.84
SANDYSTON TWP	2201	4	15C	10 WALPACK RD	NATIONAL PARK SERVICE	65.44
SANDYSTON TWP	2201	5	15C	19 KUHN RD	NATIONAL PARK SERVICE	0.29
SANDYSTON TWP	2201	6	15C	4 WALPACK RD	NATIONAL PARK SERVICE	2.09
SANDYSTON TWP	2201	7	15C	81 KUHN RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	2201	8	15C	23 KUHN RD	NATIONAL PARK SERVICE	7.36
SANDYSTON TWP	2201	9.01	15C	25 KUHN RD	NATIONAL PARK SERVICE	1.35
SANDYSTON TWP	2201	9.02	15C	27 KUHN RD	NATIONAL PARK SERVICE	0.35
SANDYSTON TWP	2201	10	15C	29 KUHN RD	NATIONAL PARK SERVICE	0.36
SANDYSTON TWP	2201	11	15C	31 KUHN RD	NATIONAL PARK SERVICE	27.71
SANDYSTON TWP	2201	12	15C	KUHN RD	NATIONAL PARK SERVICE	21.49
SANDYSTON TWP	2201	12.01	15C	THUNDER MTN RD	NATIONAL PARK SERVICE	0.91
SANDYSTON TWP	2201	13	15C	KUHN RD	NATIONAL PARK SERVICE	10.37
SANDYSTON TWP	2201	13.01	15C	THUNDER MTN RD	NATIONAL PARK SERVICE	5.88
SANDYSTON TWP	2201	14	15C	THUNDER MTN RD	NATIONAL PARK SERVICE	90.04
SANDYSTON TWP	2202	1	15C	THUNDER MTN RD	NATIONAL PARK SERVICE	9.83
SANDYSTON TWP	2202	1.01	15C	THUNDER MTN RD	NATIONAL PARK SERVICE	3.85
SANDYSTON TWP	2202	2	15C	OLD MINE RD	NATIONAL PARK SERVICE	57.05
SANDYSTON TWP	2302	2	15C	BROOK RD	NATIONAL PARK SERVICE	9.31
SANDYSTON TWP	2302	3	15C	BROOK RD	NATIONAL PARK SERVICE	19.35
SANDYSTON TWP	2302	7.01	15C	15 KUHN RD	NATIONAL PARK SERVICE	0.34
SANDYSTON TWP	2302	7.02	15C	17 KUHN RD	NATIONAL PARK SERVICE	0.48
SANDYSTON TWP	2302	7.03	15C	1 WALPACK RD	NATIONAL PARK SERVICE	0.35
SANDYSTON TWP	2302	8	15C	3 WALPACK RD	NATIONAL PARK SERVICE	0.20
SANDYSTON TWP	2302	9	15C	5 WALPACK RD	NATIONAL PARK SERVICE	0.11
SANDYSTON TWP	2302	11	15C	WALPACK RD	NATIONAL PARK SERVICE	106.75
SANDYSTON TWP	2303	1	15C	WALPACK RD	NATIONAL PARK SERVICE	1.09
SANDYSTON TWP	2303	3	15C	14 KUHN RD	NATIONAL PARK SERVICE	0.10
SANDYSTON TWP	2401	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.10
SANDYSTON TWP	2401	2	15C	OLD MINE RD	NATIONAL PARK SERVICE	8.36
SANDYSTON TWP	2402	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	16.11
SANDYSTON TWP	2402	2	15C	3 OLD MINE RD	NATIONAL PARK SERVICE	65.74
SANDYSTON TWP	2402	4	15C	19 OLD MINE RD	NATIONAL PARK SERVICE	61.64
SANDYSTON TWP	2402	5	15C	OLD MINE RD	NATIONAL PARK SERVICE	103.42
SANDYSTON TWP	2402	6.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	29.36
SANDYSTON TWP	2402	6.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.45

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	2402	6.03	15C	OLD MINE RD	NATIONAL PARK SERVICE	19.80
SANDYSTON TWP	2402	7	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.35
SANDYSTON TWP	2402	8	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.32
SANDYSTON TWP	2402	9	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.91
SANDYSTON TWP	2402	10	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	1.35
SANDYSTON TWP	2402	11	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.41
SANDYSTON TWP	2402	12	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.45
SANDYSTON TWP	2403	1	15C	KUHN RD	NATIONAL PARK SERVICE	5.24
SANDYSTON TWP	2403	2	15C	28 KUHN RD	NATIONAL PARK SERVICE	54.55
SANDYSTON TWP	2403	3	15C	6 WALPACK RD NORTH	NATIONAL PARK SERVICE	16.12
SANDYSTON TWP	2403	4	15C	20 KUHN RD	NATIONAL PARK SERVICE	0.36
SANDYSTON TWP	2403	5	15C	18 KUHN RD	NATIONAL PARK SERVICE	1.49
SANDYSTON TWP	2403	6	15C	2 WALPACK RD NORTH	NATIONAL PARK SERVICE	0.58
SANDYSTON TWP	2403	7	15C	OLD MINE RD	NATIONAL PARK SERVICE	67.82
SANDYSTON TWP	2403	8	15C	OLD MINE RD	NATIONAL PARK SERVICE	22.86
SANDYSTON TWP	2404	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	15.50
SANDYSTON TWP	2404	2	15C	WALPACK RD	NATIONAL PARK SERVICE	4.53
SANDYSTON TWP	2404	3	15C	OLD MINE RD	NATIONAL PARK SERVICE	12.21
SANDYSTON TWP	2501	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.05
SANDYSTON TWP	2501	2	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.13
SANDYSTON TWP	2501	3	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.14
SANDYSTON TWP	2501	4	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.03
SANDYSTON TWP	2501	5	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.24
SANDYSTON TWP	2501	6	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.50
SANDYSTON TWP	2501	7	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.00
SANDYSTON TWP	2501	8	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.25
SANDYSTON TWP	2501	9	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.02
SANDYSTON TWP	2501	10	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.02
SANDYSTON TWP	2501	11	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	1.81
SANDYSTON TWP	2501	12	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.21
SANDYSTON TWP	2501	13	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	1.02
SANDYSTON TWP	2501	14	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.85
SANDYSTON TWP	2501	15	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.77
SANDYSTON TWP	2501	16	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.74
SANDYSTON TWP	2501	17	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.78
SANDYSTON TWP	2501	18	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.39
SANDYSTON TWP	2501	19	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.76
SANDYSTON TWP	2501	20	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.37
SANDYSTON TWP	2501	21	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.38
SANDYSTON TWP	2501	22	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.39
SANDYSTON TWP	2501	24	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.71
SANDYSTON TWP	2501	25	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.38
SANDYSTON TWP	2501	26	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.34
SANDYSTON TWP	2501	27	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.71
SANDYSTON TWP	2501	28	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.70
SANDYSTON TWP	2501	29	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.70
SANDYSTON TWP	2501	30	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.67
SANDYSTON TWP	2501	31	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.70
SANDYSTON TWP	2501	32	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	0.67
SANDYSTON TWP	2501	33	15C	PENN VIEW AVE	NATIONAL PARK SERVICE	2.99
SANDYSTON TWP	2601	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	22.28
SANDYSTON TWP	2601	2	15C	OLD DINGMANS RD	NATIONAL PARK SERVICE	64.11
SANDYSTON TWP	2601	3	15C	OLD DINGMANS RD	NATIONAL PARK SERVICE	1.09
SANDYSTON TWP	2601	4	15C	OLD DINGMANS RD	NATIONAL PARK SERVICE	1.00

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	2601	5	15C	OLD MINE RD	NATIONAL PARK SERVICE	107.20
SANDYSTON TWP	2601	10	15C	ROUTE 560	NATIONAL PARK SERVICE	120.31
SANDYSTON TWP	2602	1	15C	WALPACK RD	NATIONAL PARK SERVICE	31.02
SANDYSTON TWP	2602	18	15C	OLD DINGMANS RD	NATIONAL PARK SERVICE	33.27
SANDYSTON TWP	2602	19	15C	OLD DINGMANS RD	NATIONAL PARK SERVICE	14.16
SANDYSTON TWP	2602	20	15C	OLD DINGMANS RD	NATIONAL PARK SERVICE	140.45
SANDYSTON TWP	2602	21	15C	OLD DINGMANS RD	NATIONAL PARK SERVICE	2.01
SANDYSTON TWP	2602	22	15C	OLD DINGMANS RD	NATIONAL PARK SERVICE	28.73
SANDYSTON TWP	2602	23	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.46
SANDYSTON TWP	2602	24	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.27
SANDYSTON TWP	2602	25	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.63
SANDYSTON TWP	2602	27	15C	OLD MINE RD	NATIONAL PARK SERVICE	7.37
SANDYSTON TWP	2602	28	15C	OLD MINE RD	NATIONAL PARK SERVICE	3.07
SANDYSTON TWP	2602	29	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.10
SANDYSTON TWP	2602	30	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.03
SANDYSTON TWP	2602	31	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.26
SANDYSTON TWP	2602	32	15C	OLD MINE RD	NATIONAL PARK SERVICE	27.16
SANDYSTON TWP	2602	33.01	15C	30 WALPACK RD NORTH	NATIONAL PARK SERVICE	2.27
SANDYSTON TWP	2602	33.02	15C	WALPACK RD	NATIONAL PARK SERVICE	18.38
SANDYSTON TWP	2602	34.01	15C	WALPACK RD	NATIONAL PARK SERVICE	5.03
SANDYSTON TWP	2602	34.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.93
SANDYSTON TWP	2701	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.58
SANDYSTON TWP	2701	1.01	15C	ROUTE 560	NATIONAL PARK SERVICE	27.10
SANDYSTON TWP	2701	2	15C	OLD MINE RD	NATIONAL PARK SERVICE	95.58
SANDYSTON TWP	2701	3.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	23.16
SANDYSTON TWP	2701	3.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.87
SANDYSTON TWP	2701	4	15C	OLD MINE RD	NATIONAL PARK SERVICE	15.41
SANDYSTON TWP	2701	5.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	18.07
SANDYSTON TWP	2701	5.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	17.00
SANDYSTON TWP	2701	5.03	15C	OLD MINE RD	NATIONAL PARK SERVICE	12.64
SANDYSTON TWP	2701	6.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	38.48
SANDYSTON TWP	2701	6.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.79
SANDYSTON TWP	2702	1.02	15C	12 METTLER RD	NATIONAL PARK SERVICE	1.11
SANDYSTON TWP	2702	3	15C	OLD MINE RD	NATIONAL PARK SERVICE	45.53
SANDYSTON TWP	2702	4	15C	OLD MINE RD	NATIONAL PARK SERVICE	23.97
SANDYSTON TWP	2702	6.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	94.00
SANDYSTON TWP	2702	6.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	82.68
SANDYSTON TWP	2703	1	15C	ROUTE 560	NATIONAL PARK SERVICE	0.17
SANDYSTON TWP	2703	2	15C	ROUTE 560	NATIONAL PARK SERVICE	42.29
SANDYSTON TWP	2703	3	15C	OLD MINE RD	NATIONAL PARK SERVICE	66.92
SANDYSTON TWP	2801	1	15C	METTLER RD	NATIONAL PARK SERVICE	4.48
SANDYSTON TWP	2801	2	15C	METTLER RD	NATIONAL PARK SERVICE	5.39
SANDYSTON TWP	2801	5	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	2.00
SANDYSTON TWP	2801	6	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	3.83
SANDYSTON TWP	2801	7	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	1.60
SANDYSTON TWP	2801	9	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.81
SANDYSTON TWP	2801	10	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.25
SANDYSTON TWP	2801	11	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	1.32
SANDYSTON TWP	2801	12	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	1.25
SANDYSTON TWP	2801	14.01	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.39
SANDYSTON TWP	2801	14.03	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.44
SANDYSTON TWP	2801	14.04	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.35
SANDYSTON TWP	2801	15	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	1.35
SANDYSTON TWP	2801	17	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	1.91

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	2801	18	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.90
SANDYSTON TWP	2801	19	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	2.45
SANDYSTON TWP	2802	1.01	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	2802	1.02	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.39
SANDYSTON TWP	2802	1.03	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	12.22
SANDYSTON TWP	2802	1.04	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.79
SANDYSTON TWP	2802	2	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	1.28
SANDYSTON TWP	2802	3	15C	6 VAN AUKEN RD	NATIONAL PARK SERVICE	2.02
SANDYSTON TWP	2802	4	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.56
SANDYSTON TWP	2802	5	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.54
SANDYSTON TWP	2802	6	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.98
SANDYSTON TWP	2802	7	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	4.09
SANDYSTON TWP	2803	2	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.30
SANDYSTON TWP	2901	1	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.57
SANDYSTON TWP	2901	2	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.27
SANDYSTON TWP	2901	3	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.43
SANDYSTON TWP	2901	4	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.39
SANDYSTON TWP	2901	5	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.36
SANDYSTON TWP	2901	6	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.31
SANDYSTON TWP	2901	7	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.54
SANDYSTON TWP	2901	8	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.54
SANDYSTON TWP	2901	9	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.35
SANDYSTON TWP	2901	10	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.39
SANDYSTON TWP	2901	11	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	2.62
SANDYSTON TWP	2902	1	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	2.90
SANDYSTON TWP	2902	2	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	3.15
SANDYSTON TWP	2902	3.01	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	7.32
SANDYSTON TWP	2902	3.02	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.56
SANDYSTON TWP	2902	3.03	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.95
SANDYSTON TWP	2902	3.05	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.61
SANDYSTON TWP	2902	3.06	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	1.33
SANDYSTON TWP	2902	3.07	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	1.25
SANDYSTON TWP	2902	4	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	3.38
SANDYSTON TWP	3001	1	15C	LAUREL LN	NATIONAL PARK SERVICE	1.61
SANDYSTON TWP	3001	2	15C	HAGUE RD	NATIONAL PARK SERVICE	0.70
SANDYSTON TWP	3001	3	15C	HAGUE RD	NATIONAL PARK SERVICE	0.45
SANDYSTON TWP	3001	4	15C	HAGUE RD	NATIONAL PARK SERVICE	0.86
SANDYSTON TWP	3001	5	15C	HAGUE RD	NATIONAL PARK SERVICE	0.56
SANDYSTON TWP	3001	6	15C	HAGUE RD	NATIONAL PARK SERVICE	0.24
SANDYSTON TWP	3001	7.01	15C	HAGUE RD	NATIONAL PARK SERVICE	0.27
SANDYSTON TWP	3001	7.02	15C	HAGUE RD	NATIONAL PARK SERVICE	0.26
SANDYSTON TWP	3001	7.03	15C	HAGUE RD	NATIONAL PARK SERVICE	0.29
SANDYSTON TWP	3001	8	15C	HAGUE RD	NATIONAL PARK SERVICE	0.24
SANDYSTON TWP	3001	9.01	15C	HAGUE RD	NATIONAL PARK SERVICE	0.25
SANDYSTON TWP	3001	9.02	15C	LAUREL LN	NATIONAL PARK SERVICE	0.25
SANDYSTON TWP	3001	10.01	15C	LAUREL LN	NATIONAL PARK SERVICE	0.25
SANDYSTON TWP	3001	10.02	15C	LAUREL LN	NATIONAL PARK SERVICE	0.28
SANDYSTON TWP	3001	11	15C	LAUREL LN	NATIONAL PARK SERVICE	0.27
SANDYSTON TWP	3001	12	15C	LAUREL LN	NATIONAL PARK SERVICE	0.27
SANDYSTON TWP	3001	13	15C	LAUREL LN	NATIONAL PARK SERVICE	0.19
SANDYSTON TWP	3002	1	15C	LAUREL LN	NATIONAL PARK SERVICE	0.45
SANDYSTON TWP	3002	3	15C	LAUREL LN	NATIONAL PARK SERVICE	0.24
SANDYSTON TWP	3002	4	15C	LAUREL LN	NATIONAL PARK SERVICE	0.25
SANDYSTON TWP	3002	5	15C	LAUREL LN	NATIONAL PARK SERVICE	0.25

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	3002	8	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	13.01
SANDYSTON TWP	3003	2	15C	HAGUE RD	NATIONAL PARK SERVICE	0.25
SANDYSTON TWP	3003	3	15C	HAGUE RD	NATIONAL PARK SERVICE	0.25
SANDYSTON TWP	3003	4	15C	HAGUE RD	NATIONAL PARK SERVICE	0.31
SANDYSTON TWP	3003	5	15C	HAGUE RD	NATIONAL PARK SERVICE	0.34
SANDYSTON TWP	3003	6	15C	LAUREL LN	NATIONAL PARK SERVICE	0.20
SANDYSTON TWP	3003	7	15C	LAUREL LN	NATIONAL PARK SERVICE	0.33
SANDYSTON TWP	3003	8	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	5.38
SANDYSTON TWP	3003	8.02	15C	HAGUE RD	NATIONAL PARK SERVICE	0.26
SANDYSTON TWP	3003	8.03	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	0.57
SANDYSTON TWP	3003	8.04	15C	LAUREL LN	NATIONAL PARK SERVICE	0.51
SANDYSTON TWP	3003	8.05	15C	LAUREL LN	NATIONAL PARK SERVICE	0.51
SANDYSTON TWP	3003	8.06	15C	LAUREL LN	NATIONAL PARK SERVICE	0.51
SANDYSTON TWP	3003	8.07	15C	HAGUE RD	NATIONAL PARK SERVICE	0.35
SANDYSTON TWP	3003	8.08	15C	HAGUE RD	NATIONAL PARK SERVICE	0.38
SANDYSTON TWP	3003	8.09	15C	HAGUE RD	NATIONAL PARK SERVICE	0.55
SANDYSTON TWP	3003	8.10	15C	HAGUE RD	NATIONAL PARK SERVICE	1.24
SANDYSTON TWP	3004	1	15C	VAN AUKEN RD	NATIONAL PARK SERVICE	5.10
SANDYSTON TWP	3004	2	15C	HAGUE RD	NATIONAL PARK SERVICE	0.30
SANDYSTON TWP	3004	3	15C	HAGUE RD	NATIONAL PARK SERVICE	0.25
SANDYSTON TWP	3004	4	15C	HAGUE RD	NATIONAL PARK SERVICE	0.30
SANDYSTON TWP	3004	5	15C	HAGUE RD	NATIONAL PARK SERVICE	0.39
SANDYSTON TWP	3004	6	15C	HAGUE RD	NATIONAL PARK SERVICE	0.37
SANDYSTON TWP	3004	7	15C	HAGUE RD	NATIONAL PARK SERVICE	0.35
SANDYSTON TWP	3004	8	15C	HAGUE RD	NATIONAL PARK SERVICE	0.35
SANDYSTON TWP	3004	9	15C	HAGUE RD	NATIONAL PARK SERVICE	0.34
SANDYSTON TWP	3004	10	15C	HAGUE RD	NATIONAL PARK SERVICE	0.29
SANDYSTON TWP	3004	12	15C	HAGUE RD	NATIONAL PARK SERVICE	0.36
SANDYSTON TWP	3004	13	15C	HAGUE RD	NATIONAL PARK SERVICE	0.40
SANDYSTON TWP	3004	14	15C	HAGUE RD	NATIONAL PARK SERVICE	0.40
SANDYSTON TWP	3004	15	15C	HAGUE RD	NATIONAL PARK SERVICE	0.98
SANDYSTON TWP	3101	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	146.62
SANDYSTON TWP	3101	2	15C	OLD MINE RD	NATIONAL PARK SERVICE	57.89
SANDYSTON TWP	3101	2.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.04
SANDYSTON TWP	3101	3	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.90
SANDYSTON TWP	3101	4	15C	OLD MINE RD	NATIONAL PARK SERVICE	43.85
SANDYSTON TWP	3101	5	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.37
SANDYSTON TWP	3101	6.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	14.92
SANDYSTON TWP	3101	6.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	6.95
SANDYSTON TWP	3101	7.01	15C	165 OLD MINE RD	NATIONAL PARK SERVICE	2.14
SANDYSTON TWP	3101	7.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	14.98
SANDYSTON TWP	3101	8	15C	OLD MINE RD	NATIONAL PARK SERVICE	9.29
SANDYSTON TWP	3101	9	15C	OLD MINE RD	NATIONAL PARK SERVICE	75.15
SANDYSTON TWP	3101	10	15C	OLD MINE RD	NATIONAL PARK SERVICE	39.24
SANDYSTON TWP	3101	11	15C	OLD MINE RD	NATIONAL PARK SERVICE	6.25
SANDYSTON TWP	3101	12.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	6.33
SANDYSTON TWP	3101	12.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	7.02
SANDYSTON TWP	3101	13	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.75
SANDYSTON TWP	3101	14	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.36
SANDYSTON TWP	3101	15	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.83
SANDYSTON TWP	3101	16	15C	OLD MINE RD	NATIONAL PARK SERVICE	6.58
SANDYSTON TWP	3101	17	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.72
SANDYSTON TWP	3101	18	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.77
SANDYSTON TWP	3101	19	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.32

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	3101	20.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	15.76
SANDYSTON TWP	3101	20.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	5.34
SANDYSTON TWP	3101	21	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.22
SANDYSTON TWP	3101	22	15C	OLD MINE RD	NATIONAL PARK SERVICE	15.90
SANDYSTON TWP	3101	23	15C	173 OLD MINE RD	NATIONAL PARK SERVICE	3.21
SANDYSTON TWP	3101	24	15C	OLD MINE RD	NATIONAL PARK SERVICE	25.42
SANDYSTON TWP	3101	25	15C	OLD MINE RD	NATIONAL PARK SERVICE	7.32
SANDYSTON TWP	3102	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.15
SANDYSTON TWP	3102	2	15C	OLD MINE RD	NATIONAL PARK SERVICE	61.68
SANDYSTON TWP	3102	3	15C	VAN NESS RD	NATIONAL PARK SERVICE	24.26
SANDYSTON TWP	3102	4	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	72.32
SANDYSTON TWP	3102	5	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	120.82
SANDYSTON TWP	3102	6.01	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	2.76
SANDYSTON TWP	3102	6.02	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	16.46
SANDYSTON TWP	3102	7	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	2.55
SANDYSTON TWP	3102	8	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	143.24
SANDYSTON TWP	3102	9.01	15C	JAGER RD	NATIONAL PARK SERVICE	51.10
SANDYSTON TWP	3102	9.02	15C	UPPER RIDGE RD	NATIONAL PARK SERVICE	2.27
SANDYSTON TWP	3102	10	15C	JAGER RD	NATIONAL PARK SERVICE	8.18
SANDYSTON TWP	3102	11	15C	JAGER RD	NATIONAL PARK SERVICE	27.31
SANDYSTON TWP	3102	12	15C	JAGER RD	NATIONAL PARK SERVICE	4.97
SANDYSTON TWP	3102	13	15C	JAGER RD	NATIONAL PARK SERVICE	4.03
SANDYSTON TWP	3102	14	15C	JAGER RD	NATIONAL PARK SERVICE	4.77
SANDYSTON TWP	3102	15	15C	OLD MINE RD	NATIONAL PARK SERVICE	5.78
SANDYSTON TWP	3102	16	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.82
SANDYSTON TWP	3102	17	15C	OLD MINE RD	NATIONAL PARK SERVICE	66.49
SANDYSTON TWP	3102	18	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.84
SANDYSTON TWP	3102	19	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.11
SANDYSTON TWP	3102	20	15C	OLD MINE RD	NATIONAL PARK SERVICE	24.86
SANDYSTON TWP	3102	21	15C	OLD MINE RD	NATIONAL PARK SERVICE	4.72
SANDYSTON TWP	3102	22	15C	OLD MINE RD	NATIONAL PARK SERVICE	2.40
SANDYSTON TWP	3102	23	15C	OLD MINE RD	NATIONAL PARK SERVICE	6.31
SANDYSTON TWP	3102	24	15C	OLD MINE RD	NATIONAL PARK SERVICE	1.53
SANDYSTON TWP	3102	25.01	15C	OLD MINE RD	NATIONAL PARK SERVICE	9.15
SANDYSTON TWP	3102	25.02	15C	OLD MINE RD	NATIONAL PARK SERVICE	14.37
SANDYSTON TWP	3102	26	15C	OLD MINE RD	NATIONAL PARK SERVICE	89.75
SANDYSTON TWP	3103	1	15C	OLD MINE RD	NATIONAL PARK SERVICE	112.81
SANDYSTON TWP	3201	1	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.33
SANDYSTON TWP	3201	2	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.53
SANDYSTON TWP	3201	3	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.46
SANDYSTON TWP	3201	4	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.41
SANDYSTON TWP	3201	5	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.38
SANDYSTON TWP	3201	6	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.39
SANDYSTON TWP	3201	7	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.36
SANDYSTON TWP	3201	8	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.34
SANDYSTON TWP	3201	9	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.31
SANDYSTON TWP	3201	10	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.27
SANDYSTON TWP	3201	11	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.26
SANDYSTON TWP	3201	12	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.21
SANDYSTON TWP	3201	13	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.19
SANDYSTON TWP	3201	14	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.28
SANDYSTON TWP	3201	15	15C	NAMANOCK RD	NATIONAL PARK SERVICE	5.00
SANDYSTON TWP	3201	16	15C	NAMANOCK RD	NATIONAL PARK SERVICE	6.48
SANDYSTON TWP	3201	17	15C	183 OLD MINE RD	NATIONAL PARK SERVICE	0.68

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	3201	18	15C	OLD MINE RD	NATIONAL PARK SERVICE	0.63
SANDYSTON TWP	3201	19	15C	NAMANOCK RD	NATIONAL PARK SERVICE	0.06
SANDYSTON TWP	3201	20	15C	NAMANOCK RD	NATIONAL PARK SERVICE	0.68
SANDYSTON TWP	3201	21.01	15C	NAMANOCK RD	NATIONAL PARK SERVICE	0.81
SANDYSTON TWP	3201	21.02	15C	NAMANOCK RD	NATIONAL PARK SERVICE	0.78
SANDYSTON TWP	3201	22	15C	NAMANOCK RD	NATIONAL PARK SERVICE	0.33
SANDYSTON TWP	3201	23	15C	NAMANOCK RD	NATIONAL PARK SERVICE	0.73
SANDYSTON TWP	3201	24	15C	NAMANOCK RD	NATIONAL PARK SERVICE	0.74
SANDYSTON TWP	3201	25	15C	NAMANOCK RD	NATIONAL PARK SERVICE	0.72
SANDYSTON TWP	3202	1	15C	CEDAR RD	NATIONAL PARK SERVICE	0.35
SANDYSTON TWP	3202	2	15C	CEDAR RD	NATIONAL PARK SERVICE	0.33
SANDYSTON TWP	3202	3	15C	CEDAR RD	NATIONAL PARK SERVICE	0.34
SANDYSTON TWP	3202	4	15C	CEDAR RD	NATIONAL PARK SERVICE	0.35
SANDYSTON TWP	3202	5	15C	CEDAR RD	NATIONAL PARK SERVICE	0.36
SANDYSTON TWP	3202	6	15C	CEDAR RD	NATIONAL PARK SERVICE	0.34
SANDYSTON TWP	3202	7	15C	CEDAR RD	NATIONAL PARK SERVICE	0.36
SANDYSTON TWP	3202	8	15C	CEDAR RD	NATIONAL PARK SERVICE	0.40
SANDYSTON TWP	3203	3	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.48
SANDYSTON TWP	3203	4	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.47
SANDYSTON TWP	3203	5	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.46
SANDYSTON TWP	3203	6	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.49
SANDYSTON TWP	3203	7	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.49
SANDYSTON TWP	3203	8	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.50
SANDYSTON TWP	3203	9	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	3203	10	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	3203	11	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.50
SANDYSTON TWP	3203	12	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.48
SANDYSTON TWP	3203	13	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.49
SANDYSTON TWP	3203	14	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.48
SANDYSTON TWP	3203	15	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.49
SANDYSTON TWP	3203	16	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.50
SANDYSTON TWP	3203	17	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.49
SANDYSTON TWP	3204	1	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	3204	2	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	3204	3	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.54
SANDYSTON TWP	3204	4	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	3204	5	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.54
SANDYSTON TWP	3204	6	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	3204	7	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.52
SANDYSTON TWP	3204	8	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.53
SANDYSTON TWP	3204	9	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.50
SANDYSTON TWP	3204	10	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.50
SANDYSTON TWP	3204	11	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.59
SANDYSTON TWP	3204	12	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.48
SANDYSTON TWP	3204	13	15C	NAMONOCK RD	NATIONAL PARK SERVICE	0.48
SANDYSTON TWP	3301	1	15C	NORTH FRONT ST	NATIONAL PARK SERVICE	0.77
SANDYSTON TWP	3301	2	15C	NORTH FRONT ST	NATIONAL PARK SERVICE	1.01
SANDYSTON TWP	3301	3	15C	NORTH FRONT ST	NATIONAL PARK SERVICE	0.84
SANDYSTON TWP	3301	4	15C	NORTH FRONT ST	NATIONAL PARK SERVICE	0.42
SANDYSTON TWP	3301	5	15C	NORTH FRONT ST	NATIONAL PARK SERVICE	0.47
SANDYSTON TWP	3301	6	15C	NORTH FRONT ST	NATIONAL PARK SERVICE	0.41
SANDYSTON TWP	3301	7	15C	NORTH FRONT ST	NATIONAL PARK SERVICE	0.41
SANDYSTON TWP	3301	8	15C	NORTH FRONT ST	NATIONAL PARK SERVICE	0.39
SANDYSTON TWP	3302	1	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.35

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	3302	2	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.66
SANDYSTON TWP	3302	3	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.31
SANDYSTON TWP	3302	4	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.35
SANDYSTON TWP	3302	5	15C	SOUTH FRONT ST	NATIONAL PARK SERVICE	0.35
STILLWATER TWP	101	1	15C	OFF OWASSA RD	NATIONAL PARK SERVICE	9.78
STILLWATER TWP	101	4.02	15C	OWASSA RD	NATIONAL PARK SERVICE	70.87
STILLWATER TWP	102	1.02	15C	OWASSA RD	NATIONAL PARK SERVICE	12.19
STILLWATER TWP	903	1.01	15C	PLYMOUTH LAKE DR	NATIONAL PARK SERVICE	16.46
STILLWATER TWP	1001	47.02	15C	UPPER DR	NATIONAL PARK SERVICE	25.68
STILLWATER TWP	1401	26.02	15C	OWASSA RD	NATIONAL PARK SERVICE	4.55
STILLWATER TWP	1401	28.02	15C	OWASSA RD	NATIONAL PARK SERVICE	2.08
STILLWATER TWP	1401	29.01	15C	OFF OWASSA RD	NATIONAL PARK SERVICE	3.82
STILLWATER TWP	1401	30.03	15C	OWASSA RD	NATIONAL PARK SERVICE	18.74
					National Park Service:	5,353.86
FRANKFORD TWP	1	4	15C	723 COUNTY ROUTE 565	UNITED STATES OF AMERICA	5.30
FRANKFORD TWP	3	10	15C	722 COUNTY ROUTE 565	UNITED STATES OF AMERICA	8.31
FRANKFORD TWP	4	11	15C	722 COUNTY ROUTE 565	UNITED STATES OF AMERICA	0.23
FRANKFORD TWP	6	1	15C	677 COUNTY ROUTE 565	UNITED STATES OF AMERICA	109.23
FRANKFORD TWP	8	1	15C	26 ARMSTRONG RD	UNITED STATES OF AMERICA	5.08
FRANKFORD TWP	9	4	15C	650 COUNTY ROUTE 565	UNITED STATES OF AMERICA	1.30
FRANKFORD TWP	9	10	15C	11 LINN SMITH ROAD	UNITED STATES OF AMERICA	6.53
FRANKFORD TWP	10	5	15C	10 LINN SMITH ROAD	UNITED STATES OF AMERICA	4.32
HARDYSTON TWP	1	1	15C	142-188 SCENIC LAKE RD	UNITED STATES OF AMERICA	52.71
HARDYSTON TWP	1	1.01	15C	188 SCENIC LAKE RD	UNITED STATES OF AMERICA	4.59
HARDYSTON TWP	1	2	15C	122-140 SCENIC LAKE RD	UNITED STATES OF AMERICA	9.35
HARDYSTON TWP	2	3.01	15C	1-35 SCENIC LAKE RD	UNITED STATES OF AMERICA	78.55
HARDYSTON TWP	2	6	15C	155-187 SCENIC LAKE RD	UNITED STATES OF AMERICA	106.93
HARDYSTON TWP	2	7	15C	171 SCENIC LAKE RD REAR	UNITED STATES OF AMERICA	1.61
HARDYSTON TWP	4	1	15C	3650 RT 23	UNITED STATES OF AMERICA	1.13
MONTAGUE TWP	1	92			UNITED STATES OF AMERICA	28.77
MONTAGUE TWP	1	93			UNITED STATES OF AMERICA	107.53
MONTAGUE TWP	1	95			UNITED STATES OF AMERICA	62.90
MONTAGUE TWP	1	97	15C	220 RIVER RD	UNITED STATES OF AMERICA	0.28
MONTAGUE TWP	1	99	15C	200 RIVER RD	UNITED STATES OF AMERICA	2.21
MONTAGUE TWP	1	100.03	15C	204 RIVER RD	UNITED STATES OF AMERICA	3.86
MONTAGUE TWP	1	101	15C	220 RIVER RD	UNITED STATES OF AMERICA	61.96
MONTAGUE TWP	1.02	2	15C	OFF RIVER RD	UNITED STATES OF AMERICA	4.33
MONTAGUE TWP	3	1	15C	ISLAND IN RIVER	UNITED STATES OF AMERICA	46.26
MONTAGUE TWP	3.01	1	15C	ISLAND IN RIVER	UNITED STATES OF AMERICA	12.86
MONTAGUE TWP	12	1	15C	250 RIVER RD	UNITED STATES OF AMERICA	558.06
MONTAGUE TWP	13	1.01	15C	283 RIVER RD	UNITED STATES OF AMERICA	4.98
MONTAGUE TWP	14	1	15C	350 RIVER RD	UNITED STATES OF AMERICA	20.92
MONTAGUE TWP	15	1	15C	601 ROUTE 206	UNITED STATES OF AMERICA	22.49
MONTAGUE TWP	15	3	15C	330 RIVER RD	UNITED STATES OF AMERICA	20.61
MONTAGUE TWP	16.11	15	15C	331 RIVER RD	UNITED STATES OF AMERICA	0.23
MONTAGUE TWP	16.11	19.03	15C	351 RIVER RD	UNITED STATES OF AMERICA	4.09
MONTAGUE TWP	17	1	15C	355 RIVER RD	UNITED STATES OF AMERICA	33.75
MONTAGUE TWP	25	1	15C	BY RIVER BELOW BRIDG	UNITED STATES OF AMERICA	3.21
MONTAGUE TWP	25	2	15C	ALONG RIVER	UNITED STATES OF AMERICA	2.92
MONTAGUE TWP	25	3	15C	NE SIDE OF OLD RD	UNITED STATES OF AMERICA	28.27
MONTAGUE TWP	32	1	15C	411 OLD MINE RD	UNITED STATES OF AMERICA	168.93
MONTAGUE TWP	32	21	15C	451 OLD MINE RD	UNITED STATES OF AMERICA	45.56
MONTAGUE TWP	33	1	15C	MINISINK ISLAND	UNITED STATES OF AMERICA	151.08

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
MONTAGUE TWP	33	2	15C	MINISINK ISLAND	UNITED STATES OF AMERICA	3.01
MONTAGUE TWP	33	3	15C	ISLAND	UNITED STATES OF AMERICA	49.80
MONTAGUE TWP	33	4	15C	MINISINK ISLAND	UNITED STATES OF AMERICA	149.20
MONTAGUE TWP	33	5	15C	DELAWARE RIVER	UNITED STATES OF AMERICA	20.84
MONTAGUE TWP	39	6	15C	410 OLD MINE RD	UNITED STATES OF AMERICA	133.72
MONTAGUE TWP	39	7	15C	460 RT 206	UNITED STATES OF AMERICA	113.86
MONTAGUE TWP	39	8	15C	430 OLD MINE RD	UNITED STATES OF AMERICA	75.93
MONTAGUE TWP	39	20	15C	450 OLD MINE RD	UNITED STATES OF AMERICA	430.69
MONTAGUE TWP	39	39.02	15C	400 RT 206	UNITED STATES OF AMERICA	78.58
MONTAGUE TWP	40	1	15C	501 RT 206	UNITED STATES OF AMERICA	30.26
SANDYSTON TWP	903	13.06			UNITED STATES OF AMERICA	12.27
SANDYSTON TWP	1001	6.02			UNITED STATES OF AMERICA	49.77
SANDYSTON TWP	2302	2.01			UNITED STATES OF AMERICA	1.59
SANDYSTON TWP	2702	1.01	15C	METTLER RD	UNITED STATES OF AMERICA	61.79
SANDYSTON TWP	2702	7	15C	METTLER RD	UNITED STATES OF AMERICA	31.68
SANDYSTON TWP	2803	3			UNITED STATES OF AMERICA	0.12
SANDYSTON TWP	2803	4			UNITED STATES OF AMERICA	0.40
SANDYSTON TWP	3203	1			UNITED STATES OF AMERICA	0.68
SANDYSTON TWP	3203	2			UNITED STATES OF AMERICA	0.47
SANDYSTON TWP	3203	18			UNITED STATES OF AMERICA	0.74
VERNON TWP	10	1	15C	OWENS	UNITED STATES OF AMERICA	15.60
VERNON TWP	10	2	15C	OWENS	UNITED STATES OF AMERICA	267.23
VERNON TWP	10	3.01	15C	OWENS	UNITED STATES OF AMERICA	36.57
VERNON TWP	10	4	15C	OWENS	UNITED STATES OF AMERICA	45.05
VERNON TWP	10	5	15C	135-139 OWENS STATION RD	UNITED STATES OF AMERICA	23.05
VERNON TWP	10	7	15C	119 OWENS STATION RD	UNITED STATES OF AMERICA	104.60
VERNON TWP	10	8	15C	105-107 OWENS STATION RD	UNITED STATES OF AMERICA	11.84
VERNON TWP	10	12	15C	L & N E R R	UNITED STATES OF AMERICA	10.32
VERNON TWP	10	13	15C	141-151 OWENS STATION RD	UNITED STATES OF AMERICA	28.89
VERNON TWP	10	20	15C	285 LK WALLKILL RD	UNITED STATES OF AMERICA	92.49
VERNON TWP	10	23	15C	OWENS MYSLINSKI LOT	UNITED STATES OF AMERICA	2.81
VERNON TWP	10	26.01	15C	OWENS	UNITED STATES OF AMERICA	4.56
VERNON TWP	10	27	15C	325-329 LK WALLKILL RD	UNITED STATES OF AMERICA	17.43
VERNON TWP	11	1.01	15C	GLENWOOD MTN	UNITED STATES OF AMERICA	16.84
VERNON TWP	20	3.02	15C	GLENWOOD MTN	UNITED STATES OF AMERICA	15.32
VERNON TWP	20	3.03	15C	GLENWOOD MTN	UNITED STATES OF AMERICA	16.08
VERNON TWP	20	15.03	15C	GLENWOOD MTN RD	UNITED STATES OF AMERICA	2.67
VERNON TWP	20	19	15C	87-99 GLENWOOD MTN RD	UNITED STATES OF AMERICA	15.88
VERNON TWP	20	19.02	15C	1809 RT 565	UNITED STATES OF AMERICA	7.64
VERNON TWP	21	6	15C	62-64 GLENWOOD MTN RD	UNITED STATES OF AMERICA	3.41
VERNON TWP	30	3.02	15C	RT 517	UNITED STATES OF AMERICA	11.54
VERNON TWP	31	10	15C	15 ANN PL	UNITED STATES OF AMERICA	48.09
VERNON TWP	31	11	15C	61-71 PRICES SWITCH RD	UNITED STATES OF AMERICA	94.27
VERNON TWP	70	2	15C	116 BASSETTS BRIDGE RD	UNITED STATES OF AMERICA	1.75
VERNON TWP	70	4	15C	ALONG WALLKILL RIVER	UNITED STATES OF AMERICA	83.30
VERNON TWP	70	7	15C	122-134 BB RD/171-199 LWR	UNITED STATES OF AMERICA	89.22
VERNON TWP	71	3	15C	117-121 BASSETTS BRIDGE R	UNITED STATES OF AMERICA	16.46
VERNON TWP	71	3.01	15C	123-133 BBRD/201-223 LWRD	UNITED STATES OF AMERICA	38.71
VERNON TWP	71	4	15C	OWENS	UNITED STATES OF AMERICA	61.36
VERNON TWP	71	8	15C	140 OWENS STATION RD	UNITED STATES OF AMERICA	27.93
VERNON TWP	71	9	15C	225-239 LK WALLKILL RD	UNITED STATES OF AMERICA	32.41
VERNON TWP	71	10	15C	241 LK WALLKILL RD	UNITED STATES OF AMERICA	1.35
VERNON TWP	71	11	15C	243-247 LK WALLKILL RD	UNITED STATES OF AMERICA	8.48
VERNON TWP	94	3.02	15C	RT 94	UNITED STATES OF AMERICA	2.86

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
VERNON TWP	120	1	15C	137-169 LK WALLKILL RD	UNITED STATES OF AMERICA	205.60
VERNON TWP	120	2	15C	137-169 LK WALLKILL RD	UNITED STATES OF AMERICA	13.76
VERNON TWP	120	3	15C	L N E R R	UNITED STATES OF AMERICA	2.12
VERNON TWP	120	4	15C	137-169 LK WALLKILL RD	UNITED STATES OF AMERICA	40.15
VERNON TWP	120	5	15C	137-169 LK WALLKILL RD	UNITED STATES OF AMERICA	29.92
VERNON TWP	120	7	15C	19-21 KELLY RD	UNITED STATES OF AMERICA	132.47
VERNON TWP	120	12	15C	101-135 LK WALLKILL RD	UNITED STATES OF AMERICA	117.30
VERNON TWP	120	14	15C	INLAND LK WALLKILL RD	UNITED STATES OF AMERICA	52.30
VERNON TWP	120	18	15C	INLAND LK WALLKILL RD	UNITED STATES OF AMERICA	90.61
VERNON TWP	120	22	15C	INLAND WALLKILL RD	UNITED STATES OF AMERICA	41.62
VERNON TWP	170	1	15C	MEOLA LAND	UNITED STATES OF AMERICA	150.72
VERNON TWP	170	3	15C	L & N E R R	UNITED STATES OF AMERICA	10.31
VERNON TWP	170	4	15C	INLAND WALLKILL RD	UNITED STATES OF AMERICA	13.41
VERNON TWP	170	6	15C	77 & 89 LK WALLKILL RD	UNITED STATES OF AMERICA	130.79
VERNON TWP	170	11	15C	INLAND WALLKILL RD	UNITED STATES OF AMERICA	20.91
VERNON TWP	170	12.05	15C	45 LK WALLKILL RD	UNITED STATES OF AMERICA	20.52
VERNON TWP	170	33	15C	INLAND LK WALLKILL RD	UNITED STATES OF AMERICA	114.55
VERNON TWP	170	33.01	15C	WALLKILL RD	UNITED STATES OF AMERICA	4.42
VERNON TWP	174.02	32.01	15C	5 PEARY DR	UNITED STATES OF AMERICA	317.04
VERNON TWP	220	13	15C	1547 RT 565	UNITED STATES OF AMERICA	259.70
VERNON TWP	220	16	15C	1501-03 & 1521-23 RT 565	UNITED STATES OF AMERICA	32.19
VERNON TWP	260	1	15C	SCENIC LKS ROAD	UNITED STATES OF AMERICA	9.73
VERNON TWP	260	2.01	15C	160 SCENIC LKS ROAD	UNITED STATES OF AMERICA	16.67
VERNON TWP	260	11	15C	34-38 & 46-56 LK POCHUNG	UNITED STATES OF AMERICA	197.66
VERNON TWP	267	1	15C	197 SCENIC LKS ROAD	UNITED STATES OF AMERICA	8.68
VERNON TWP	267	1.01	15C	1510 RT 565	UNITED STATES OF AMERICA	1.58
WALPACK TWP	0	0			UNITED STATES OF AMERICA	25.23
WALPACK TWP	0	0			UNITED STATES OF AMERICA	3,080.69
WALPACK TWP	0	0			UNITED STATES OF AMERICA	12.15
WALPACK TWP	101	1			UNITED STATES OF AMERICA	8.29
WALPACK TWP	101	2			UNITED STATES OF AMERICA	6.38
WALPACK TWP	101	3			UNITED STATES OF AMERICA	3.08
WALPACK TWP	101	4			UNITED STATES OF AMERICA	7.82
WALPACK TWP	101	6			UNITED STATES OF AMERICA	6.77
WALPACK TWP	101	7			UNITED STATES OF AMERICA	6.43
WALPACK TWP	101	8			UNITED STATES OF AMERICA	54.83
WALPACK TWP	101	9			UNITED STATES OF AMERICA	14.01
WALPACK TWP	101	10			UNITED STATES OF AMERICA	30.01
WALPACK TWP	101	11			UNITED STATES OF AMERICA	32.18
WALPACK TWP	102	1			UNITED STATES OF AMERICA	56.36
WALPACK TWP	102	2			UNITED STATES OF AMERICA	31.77
WALPACK TWP	102	3			UNITED STATES OF AMERICA	11.55
WALPACK TWP	102	4			UNITED STATES OF AMERICA	4.56
WALPACK TWP	102	5			UNITED STATES OF AMERICA	3.46
WALPACK TWP	102	6			UNITED STATES OF AMERICA	0.88
WALPACK TWP	102	7			UNITED STATES OF AMERICA	160.51
WALPACK TWP	102	8			UNITED STATES OF AMERICA	104.42
WALPACK TWP	102	9			UNITED STATES OF AMERICA	118.13
WALPACK TWP	301	1			UNITED STATES OF AMERICA	2.51
WALPACK TWP	301	2			UNITED STATES OF AMERICA	107.70
WALPACK TWP	301	3			UNITED STATES OF AMERICA	127.49
WALPACK TWP	301	4			UNITED STATES OF AMERICA	14.52
WALPACK TWP	301	5			UNITED STATES OF AMERICA	109.60
WALPACK TWP	301	6			UNITED STATES OF AMERICA	0.44

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WALPACK TWP	301	7			UNITED STATES OF AMERICA	1.72
WALPACK TWP	301	8			UNITED STATES OF AMERICA	16.86
WALPACK TWP	301	9			UNITED STATES OF AMERICA	37.43
WALPACK TWP	301	10.A			UNITED STATES OF AMERICA	30.31
WALPACK TWP	301	10.B			UNITED STATES OF AMERICA	2.08
WALPACK TWP	301	8.A			UNITED STATES OF AMERICA	35.91
WALPACK TWP	302	2			UNITED STATES OF AMERICA	1.26
WALPACK TWP	302	3			UNITED STATES OF AMERICA	163.85
WALPACK TWP	302	4			UNITED STATES OF AMERICA	31.75
WALPACK TWP	302	5			UNITED STATES OF AMERICA	0.82
WALPACK TWP	302	6			UNITED STATES OF AMERICA	0.58
WALPACK TWP	302	7			UNITED STATES OF AMERICA	0.44
WALPACK TWP	302	9			UNITED STATES OF AMERICA	0.41
WALPACK TWP	302	11	15C		UNITED STATES OF AMERICA	31.60
WALPACK TWP	302	12			UNITED STATES OF AMERICA	38.24
WALPACK TWP	302	10.A			UNITED STATES OF AMERICA	54.16
WALPACK TWP	302	10.B			UNITED STATES OF AMERICA	0.93
WALPACK TWP	302	4.A			UNITED STATES OF AMERICA	2.77
WALPACK TWP	303	4	15C		UNITED STATES OF AMERICA	80.17
WALPACK TWP	303	5			UNITED STATES OF AMERICA	1.37
WALPACK TWP	303	6			UNITED STATES OF AMERICA	0.29
WALPACK TWP	303	7			UNITED STATES OF AMERICA	0.64
WALPACK TWP	303	3.A			UNITED STATES OF AMERICA	3.16
WALPACK TWP	401	2	15C		UNITED STATES OF AMERICA	0.18
WALPACK TWP	401	3			UNITED STATES OF AMERICA	0.52
WALPACK TWP	401	4			UNITED STATES OF AMERICA	0.43
WALPACK TWP	401	8			UNITED STATES OF AMERICA	167.99
WALPACK TWP	401	9			UNITED STATES OF AMERICA	130.16
WALPACK TWP	401	12			UNITED STATES OF AMERICA	3,617.20
WALPACK TWP	601	2			UNITED STATES OF AMERICA	1.03
WALPACK TWP	601	3			UNITED STATES OF AMERICA	0.66
WALPACK TWP	601	4			UNITED STATES OF AMERICA	8.14
WALPACK TWP	601	5			UNITED STATES OF AMERICA	0.23
WALPACK TWP	601	6			UNITED STATES OF AMERICA	0.54
WALPACK TWP	601	7			UNITED STATES OF AMERICA	0.20
WALPACK TWP	601	8			UNITED STATES OF AMERICA	0.42
WALPACK TWP	601	10			UNITED STATES OF AMERICA	13.27
WALPACK TWP	601	11			UNITED STATES OF AMERICA	0.99
WALPACK TWP	601	12			UNITED STATES OF AMERICA	15.38
WALPACK TWP	601	14			UNITED STATES OF AMERICA	24.33
WALPACK TWP	601	15			UNITED STATES OF AMERICA	22.29
WALPACK TWP	601	16			UNITED STATES OF AMERICA	6.95
WALPACK TWP	601	18			UNITED STATES OF AMERICA	81.36
WALPACK TWP	601	19			UNITED STATES OF AMERICA	32.57
WALPACK TWP	601	21			UNITED STATES OF AMERICA	128.15
WALPACK TWP	601	22			UNITED STATES OF AMERICA	146.45
WALPACK TWP	601	23			UNITED STATES OF AMERICA	25.81
WALPACK TWP	601	24			UNITED STATES OF AMERICA	102.12
WALPACK TWP	601	25			UNITED STATES OF AMERICA	103.45
WALPACK TWP	601	17.B			UNITED STATES OF AMERICA	0.45
WALPACK TWP	601	17.C			UNITED STATES OF AMERICA	0.34
WALPACK TWP	601	17.D			UNITED STATES OF AMERICA	9.86
WALPACK TWP	601	20.A			UNITED STATES OF AMERICA	76.46
WALPACK TWP	601	20.B			UNITED STATES OF AMERICA	3.69

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WALPACK TWP	601	9.A			UNITED STATES OF AMERICA	1.12
WALPACK TWP	601	9.B			UNITED STATES OF AMERICA	0.27
WALPACK TWP	602	1			UNITED STATES OF AMERICA	0.13
WALPACK TWP	602	2			UNITED STATES OF AMERICA	1.72
WALPACK TWP	602	3			UNITED STATES OF AMERICA	59.46
WALPACK TWP	602	5			UNITED STATES OF AMERICA	5.01
WALPACK TWP	602	6			UNITED STATES OF AMERICA	42.06
WALPACK TWP	602	7			UNITED STATES OF AMERICA	4.19
WALPACK TWP	602	8			UNITED STATES OF AMERICA	30.09
WALPACK TWP	602	9			UNITED STATES OF AMERICA	2.41
WALPACK TWP	602	10			UNITED STATES OF AMERICA	4.63
WALPACK TWP	602	11			UNITED STATES OF AMERICA	0.64
WALPACK TWP	602	12			UNITED STATES OF AMERICA	0.21
WALPACK TWP	602	13.A			UNITED STATES OF AMERICA	1.96
WALPACK TWP	602	13.A1			UNITED STATES OF AMERICA	3.05
WALPACK TWP	602	13.B			UNITED STATES OF AMERICA	10.79
WALPACK TWP	602	13.C			UNITED STATES OF AMERICA	121.01
WALPACK TWP	602	13.D			UNITED STATES OF AMERICA	19.46
WALPACK TWP	602	4.A			UNITED STATES OF AMERICA	1.30
WALPACK TWP	602	4.B			UNITED STATES OF AMERICA	87.70
WALPACK TWP	602	4.C			UNITED STATES OF AMERICA	8.19
WALPACK TWP	1101	1			UNITED STATES OF AMERICA	2.65
WALPACK TWP	1101	2			UNITED STATES OF AMERICA	1.48
WALPACK TWP	1101	3			UNITED STATES OF AMERICA	1.22
WALPACK TWP	1101	4			UNITED STATES OF AMERICA	2.43
WALPACK TWP	1101	5			UNITED STATES OF AMERICA	39.69
WALPACK TWP	1101	6			UNITED STATES OF AMERICA	3.93
WALPACK TWP	1101	7			UNITED STATES OF AMERICA	3.13
WALPACK TWP	1101	8	15C	.	UNITED STATES OF AMERICA	0.19
WALPACK TWP	1101	9	15C	.	UNITED STATES OF AMERICA	0.33
WALPACK TWP	1101	10	15C	.	UNITED STATES OF AMERICA	1.65
WALPACK TWP	1101	11			UNITED STATES OF AMERICA	35.64
WALPACK TWP	1101	12			UNITED STATES OF AMERICA	1.98
WALPACK TWP	1101	1.A			UNITED STATES OF AMERICA	0.65
WALPACK TWP	1102	1			UNITED STATES OF AMERICA	19.71
WALPACK TWP	1102	2			UNITED STATES OF AMERICA	68.91
WALPACK TWP	1102	3			UNITED STATES OF AMERICA	203.13
WALPACK TWP	1102	4			UNITED STATES OF AMERICA	131.90
WALPACK TWP	1102	5			UNITED STATES OF AMERICA	32.44
WALPACK TWP	1102	6			UNITED STATES OF AMERICA	2.99
WALPACK TWP	1102	7			UNITED STATES OF AMERICA	7.35
WALPACK TWP	1102	8			UNITED STATES OF AMERICA	23.97
WALPACK TWP	1102	9			UNITED STATES OF AMERICA	17.75
WALPACK TWP	1102	10			UNITED STATES OF AMERICA	134.44
WALPACK TWP	1102	11			UNITED STATES OF AMERICA	18.90
WALPACK TWP	1102	12	15C	.	UNITED STATES OF AMERICA	11.84
WALPACK TWP	1102	13			UNITED STATES OF AMERICA	171.07
WALPACK TWP	1103	1			UNITED STATES OF AMERICA	14.17
WALPACK TWP	1103	2			UNITED STATES OF AMERICA	2.28
WALPACK TWP	1104	1			UNITED STATES OF AMERICA	23.91
WALPACK TWP	1104	2			UNITED STATES OF AMERICA	1.37
WALPACK TWP	1104	3			UNITED STATES OF AMERICA	103.79
WALPACK TWP	1104	5			UNITED STATES OF AMERICA	0.78
WALPACK TWP	1104	4.A			UNITED STATES OF AMERICA	4.12

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WALPACK TWP	1104	4.B			UNITED STATES OF AMERICA	5.70
WALPACK TWP	1104	4.C			UNITED STATES OF AMERICA	9.18
WALPACK TWP	1104	4.D			UNITED STATES OF AMERICA	3.00
WALPACK TWP	1104	4.E			UNITED STATES OF AMERICA	3.21
WALPACK TWP	1201	2			UNITED STATES OF AMERICA	0.90
WALPACK TWP	1201	3			UNITED STATES OF AMERICA	94.26
WALPACK TWP	1201	4			UNITED STATES OF AMERICA	0.79
WALPACK TWP	1201	5			UNITED STATES OF AMERICA	51.12
WALPACK TWP	1201	6			UNITED STATES OF AMERICA	4.01
WALPACK TWP	1201	7			UNITED STATES OF AMERICA	9.18
WALPACK TWP	1201	8			UNITED STATES OF AMERICA	1.97
WALPACK TWP	1201	9			UNITED STATES OF AMERICA	3.02
WALPACK TWP	1201	10			UNITED STATES OF AMERICA	17.50
WALPACK TWP	1201	11			UNITED STATES OF AMERICA	8.69
WALPACK TWP	1201	12			UNITED STATES OF AMERICA	31.72
WALPACK TWP	1201	1.B			UNITED STATES OF AMERICA	2.18
WALPACK TWP	1201	1.C			UNITED STATES OF AMERICA	3.85
WALPACK TWP	1201	1.D			UNITED STATES OF AMERICA	3.43
WALPACK TWP	1201	1.E			UNITED STATES OF AMERICA	1.73
WALPACK TWP	1201	1.F			UNITED STATES OF AMERICA	14.91
WALPACK TWP	1201	1.G			UNITED STATES OF AMERICA	3.20
WALPACK TWP	1202	1			UNITED STATES OF AMERICA	96.05
WALPACK TWP	1202	2			UNITED STATES OF AMERICA	8.94
WALPACK TWP	1202	3			UNITED STATES OF AMERICA	3.31
WALPACK TWP	1202	4			UNITED STATES OF AMERICA	30.05
WALPACK TWP	1202	5			UNITED STATES OF AMERICA	1.01
WALPACK TWP	1202	6			UNITED STATES OF AMERICA	0.94
WALPACK TWP	1202	7			UNITED STATES OF AMERICA	9.41
WALPACK TWP	1202	8			UNITED STATES OF AMERICA	0.44
WALPACK TWP	1202	9			UNITED STATES OF AMERICA	2.62
WALPACK TWP	1202	10			UNITED STATES OF AMERICA	6.00
WALPACK TWP	1202	12			UNITED STATES OF AMERICA	0.96
WALPACK TWP	1202	13			UNITED STATES OF AMERICA	1.01
WALPACK TWP	1202	15	15C		UNITED STATES OF AMERICA	0.49
WALPACK TWP	1202	16			UNITED STATES OF AMERICA	6.96
WALPACK TWP	1202	18			UNITED STATES OF AMERICA	0.45
WALPACK TWP	1202	19			UNITED STATES OF AMERICA	2.61
WALPACK TWP	1202	20			UNITED STATES OF AMERICA	0.97
WALPACK TWP	1202	21			UNITED STATES OF AMERICA	35.82
WALPACK TWP	1202	22			UNITED STATES OF AMERICA	4.46
WALPACK TWP	1202	24			UNITED STATES OF AMERICA	1.59
WALPACK TWP	1202	25			UNITED STATES OF AMERICA	45.75
WALPACK TWP	1202	26			UNITED STATES OF AMERICA	15.08
WALPACK TWP	1202	27			UNITED STATES OF AMERICA	12.40
WALPACK TWP	1202	29			UNITED STATES OF AMERICA	3.63
WALPACK TWP	1202	30	15C		UNITED STATES OF AMERICA	0.51
WALPACK TWP	1202	31			UNITED STATES OF AMERICA	1.93
WALPACK TWP	1202	32			UNITED STATES OF AMERICA	2.35
WALPACK TWP	1202	33			UNITED STATES OF AMERICA	2.03
WALPACK TWP	1202	34			UNITED STATES OF AMERICA	0.84
WALPACK TWP	1202	35			UNITED STATES OF AMERICA	1.08
WALPACK TWP	1202	36			UNITED STATES OF AMERICA	1.14
WALPACK TWP	1202	39			UNITED STATES OF AMERICA	0.83
WALPACK TWP	1202	40			UNITED STATES OF AMERICA	0.85

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WALPACK TWP	1202	41			UNITED STATES OF AMERICA	0.76
WALPACK TWP	1202	43			UNITED STATES OF AMERICA	2.38
WALPACK TWP	1202	11.A			UNITED STATES OF AMERICA	61.70
WALPACK TWP	1202	11.D			UNITED STATES OF AMERICA	4.00
WALPACK TWP	1202	11.E	15C	RIVER RD	UNITED STATES OF AMERICA	0.41
WALPACK TWP	1202	13.A			UNITED STATES OF AMERICA	99.70
WALPACK TWP	1202	13.B			UNITED STATES OF AMERICA	1.52
WALPACK TWP	1202	21.A			UNITED STATES OF AMERICA	0.95
WALPACK TWP	1202	23.A			UNITED STATES OF AMERICA	1.02
WALPACK TWP	1202	24.B			UNITED STATES OF AMERICA	22.58
WALPACK TWP	1202	3.A			UNITED STATES OF AMERICA	4.81
WALPACK TWP	1203	1			UNITED STATES OF AMERICA	2.32
WALPACK TWP	1203	2			UNITED STATES OF AMERICA	0.19
WALPACK TWP	1203	3			UNITED STATES OF AMERICA	2.35
WALPACK TWP	1203	4			UNITED STATES OF AMERICA	11.87
WALPACK TWP	1203	5			UNITED STATES OF AMERICA	0.71
WALPACK TWP	1203	6			UNITED STATES OF AMERICA	0.80
WALPACK TWP	1203	7	15C		UNITED STATES OF AMERICA	0.23
WALPACK TWP	1203	8			UNITED STATES OF AMERICA	1.79
WALPACK TWP	1203	9	15C		UNITED STATES OF AMERICA	0.34
WALPACK TWP	1203	10	15C		UNITED STATES OF AMERICA	0.24
WALPACK TWP	1203	11.A			UNITED STATES OF AMERICA	76.03
WALPACK TWP	1203	11.B	15C		UNITED STATES OF AMERICA	0.11
WALPACK TWP	1401	2			UNITED STATES OF AMERICA	7.68
WALPACK TWP	1401	3			UNITED STATES OF AMERICA	2.27
WALPACK TWP	1401	4			UNITED STATES OF AMERICA	0.51
WALPACK TWP	1401	6			UNITED STATES OF AMERICA	0.22
WALPACK TWP	1401	7			UNITED STATES OF AMERICA	1.75
WALPACK TWP	1401	8			UNITED STATES OF AMERICA	2.41
WALPACK TWP	1401	9			UNITED STATES OF AMERICA	2.00
WALPACK TWP	1401	10			UNITED STATES OF AMERICA	0.37
WALPACK TWP	1401	12			UNITED STATES OF AMERICA	0.35
WALPACK TWP	1401	13			UNITED STATES OF AMERICA	0.17
WALPACK TWP	1401	14			UNITED STATES OF AMERICA	5.71
WALPACK TWP	1401	15			UNITED STATES OF AMERICA	0.15
WALPACK TWP	1401	16			UNITED STATES OF AMERICA	0.16
WALPACK TWP	1401	17			UNITED STATES OF AMERICA	0.15
WALPACK TWP	1401	18			UNITED STATES OF AMERICA	0.15
WALPACK TWP	1401	19			UNITED STATES OF AMERICA	0.16
WALPACK TWP	1401	20			UNITED STATES OF AMERICA	0.18
WALPACK TWP	1401	21			UNITED STATES OF AMERICA	0.18
WALPACK TWP	1401	22			UNITED STATES OF AMERICA	0.36
WALPACK TWP	1401	23			UNITED STATES OF AMERICA	0.19
WALPACK TWP	1401	24			UNITED STATES OF AMERICA	0.19
WALPACK TWP	1401	26			UNITED STATES OF AMERICA	0.18
WALPACK TWP	1401	27			UNITED STATES OF AMERICA	0.20
WALPACK TWP	1401	28	15C		UNITED STATES OF AMERICA	0.19
WALPACK TWP	1401	29			UNITED STATES OF AMERICA	0.37
WALPACK TWP	1401	30			UNITED STATES OF AMERICA	6.28
WALPACK TWP	1401	5.A			UNITED STATES OF AMERICA	0.38
WALPACK TWP	1401	5.B			UNITED STATES OF AMERICA	0.39
WALPACK TWP	1501	2			UNITED STATES OF AMERICA	48.01
WALPACK TWP	1501	3			UNITED STATES OF AMERICA	0.35
WALPACK TWP	1501	4			UNITED STATES OF AMERICA	0.35

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WALPACK TWP	1501	6			UNITED STATES OF AMERICA	2.64
WALPACK TWP	1501	7			UNITED STATES OF AMERICA	0.48
WALPACK TWP	1501	8			UNITED STATES OF AMERICA	0.80
WALPACK TWP	1501	10			UNITED STATES OF AMERICA	72.66
WALPACK TWP	1501	12			UNITED STATES OF AMERICA	6.33
WALPACK TWP	1501	16			UNITED STATES OF AMERICA	39.00
WALPACK TWP	1501	17			UNITED STATES OF AMERICA	1.23
WALPACK TWP	1501	1.A			UNITED STATES OF AMERICA	30.44
WALPACK TWP	1501	1.B			UNITED STATES OF AMERICA	1.13
WALPACK TWP	1501	11.A			UNITED STATES OF AMERICA	6.72
WALPACK TWP	1501	11.B			UNITED STATES OF AMERICA	0.48
WALPACK TWP	1501	11.C			UNITED STATES OF AMERICA	0.49
WALPACK TWP	1501	11.D			UNITED STATES OF AMERICA	0.46
WALPACK TWP	1501	11.E			UNITED STATES OF AMERICA	0.45
WALPACK TWP	1501	15.A			UNITED STATES OF AMERICA	99.29
WALPACK TWP	1501	15.B			UNITED STATES OF AMERICA	10.83
WALPACK TWP	1501	C			UNITED STATES OF AMERICA	0.39
WALPACK TWP	1501	D			UNITED STATES OF AMERICA	0.33
WALPACK TWP	1501	E			UNITED STATES OF AMERICA	0.37
WALPACK TWP	1501	F			UNITED STATES OF AMERICA	0.41
WALPACK TWP	1501	G			UNITED STATES OF AMERICA	0.36
WALPACK TWP	1501	H			UNITED STATES OF AMERICA	0.37
WALPACK TWP	1501	I			UNITED STATES OF AMERICA	0.40
WALPACK TWP	1501	J			UNITED STATES OF AMERICA	0.37
WALPACK TWP	1501	K			UNITED STATES OF AMERICA	0.32
WALPACK TWP	1501	L			UNITED STATES OF AMERICA	0.32
WALPACK TWP	1502	1			UNITED STATES OF AMERICA	63.04
WALPACK TWP	1502	2			UNITED STATES OF AMERICA	0.13
WALPACK TWP	1502	4			UNITED STATES OF AMERICA	0.12
WALPACK TWP	1502	6			UNITED STATES OF AMERICA	3.59
WALPACK TWP	1502	7			UNITED STATES OF AMERICA	6.68
WALPACK TWP	1502	8			UNITED STATES OF AMERICA	22.81
WALPACK TWP	1502	9			UNITED STATES OF AMERICA	10.46
WALPACK TWP	1502	10			UNITED STATES OF AMERICA	91.64
WALPACK TWP	1502	11			UNITED STATES OF AMERICA	134.22
WALPACK TWP	1502	13			UNITED STATES OF AMERICA	8.07
WALPACK TWP	1502	14			UNITED STATES OF AMERICA	179.70
WALPACK TWP	1502	15			UNITED STATES OF AMERICA	0.80
WALPACK TWP	1502	16			UNITED STATES OF AMERICA	3.44
WALPACK TWP	1502	17			UNITED STATES OF AMERICA	42.95
WALPACK TWP	1502	18			UNITED STATES OF AMERICA	8.30
WALPACK TWP	1502	19			UNITED STATES OF AMERICA	2.30
WALPACK TWP	1502	3.B			UNITED STATES OF AMERICA	0.13
WALPACK TWP	2601	1			UNITED STATES OF AMERICA	3.89
WALPACK TWP	2601	3			UNITED STATES OF AMERICA	0.96
WALPACK TWP	2601	4			UNITED STATES OF AMERICA	3.62
WALPACK TWP	2601	6			UNITED STATES OF AMERICA	89.75
WALPACK TWP	2601	7			UNITED STATES OF AMERICA	39.34
WALPACK TWP	2601	9			UNITED STATES OF AMERICA	7.32
WALPACK TWP	2601	10			UNITED STATES OF AMERICA	172.65
WALPACK TWP	2601	11			UNITED STATES OF AMERICA	516.06
WALPACK TWP	2601	10.A			UNITED STATES OF AMERICA	1.86
WALPACK TWP	2601	2.B			UNITED STATES OF AMERICA	0.99
WALPACK TWP	2601	2.C			UNITED STATES OF AMERICA	2.59

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WALPACK TWP	2601	2.D			UNITED STATES OF AMERICA	1.54
WALPACK TWP	2601	2.E			UNITED STATES OF AMERICA	1.61
WANTAGE TWP	1.01	21.02	15C	OIL CITY RD	UNITED STATES OF AMERICA	4.11
WANTAGE TWP	1.01	25.01	15C	RT 284	UNITED STATES OF AMERICA	20.90
WANTAGE TWP	1.02	3.01	15C	6 OIL CITY RD	UNITED STATES OF AMERICA	143.95
WANTAGE TWP	1.02	3.05	15C	OIL CITY RD	UNITED STATES OF AMERICA	32.44
WANTAGE TWP	1.02	10.01	15C	376 RT 284	UNITED STATES OF AMERICA	69.34
WANTAGE TWP	1.02	19.01	15C	BASSETS BRIDGE RD	UNITED STATES OF AMERICA	53.32
WANTAGE TWP	2	1	15C	RT 642	UNITED STATES OF AMERICA	31.68
WANTAGE TWP	2	4.01	15C	RT 642	UNITED STATES OF AMERICA	94.28
WANTAGE TWP	2	5	15C	RT 284	UNITED STATES OF AMERICA	162.44
WANTAGE TWP	2	9.01	15C	240 LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	108.93
WANTAGE TWP	2	13.01	15C	LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	175.84
WANTAGE TWP	2	13.04	15C	LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	1.09
WANTAGE TWP	2	14.01	15C	LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	76.76
WANTAGE TWP	2	21.05	15C	JUDGE BEACH RD	UNITED STATES OF AMERICA	59.42
WANTAGE TWP	2	23	15C	WALKKILL RIVER	UNITED STATES OF AMERICA	2.63
WANTAGE TWP	2	24	15C	WALKKILL RIVER	UNITED STATES OF AMERICA	51.22
WANTAGE TWP	2	26	15C	JUDGE BEACH RD	UNITED STATES OF AMERICA	97.60
WANTAGE TWP	2	27	15C	LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	12.66
WANTAGE TWP	2	28	15C	LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	22.10
WANTAGE TWP	2	29	15C	LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	11.93
WANTAGE TWP	2	30.05	15C	LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	47.91
WANTAGE TWP	2	31.01	15C	LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	25.51
WANTAGE TWP	2	33	15C	LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	6.63
WANTAGE TWP	2	34	15C	LOWER UNIONVILLE RD	UNITED STATES OF AMERICA	1.65
WANTAGE TWP	2	39	15C	RT 23	UNITED STATES OF AMERICA	1.09
WANTAGE TWP	2	51.03	15C	RT 565	UNITED STATES OF AMERICA	185.27
WANTAGE TWP	7	1	15C	RT 23	UNITED STATES OF AMERICA	26.04
WANTAGE TWP	7	1.01			UNITED STATES OF AMERICA	10.58
WANTAGE TWP	7	2	15C	RT 23	UNITED STATES OF AMERICA	122.86
WANTAGE TWP	7	3	15C	OFF RT 23	UNITED STATES OF AMERICA	13.22
WANTAGE TWP	7	4	15C	OFF RT 23 SUSSEX	UNITED STATES OF AMERICA	9.73
WANTAGE TWP	7	7.01	15C	RT 23	UNITED STATES OF AMERICA	159.73
WANTAGE TWP	11	11.04	15C	POND SCHOOL RD	UNITED STATES OF AMERICA	10.02
WANTAGE TWP	16	4	15C	ROY RD	UNITED STATES OF AMERICA	3.21
WANTAGE TWP	17	28	15C	RT 565	UNITED STATES OF AMERICA	16.89
WANTAGE TWP	18	14	15C	RT 565	UNITED STATES OF AMERICA	12.31
WANTAGE TWP	26	6.03	15C	RT 284	UNITED STATES OF AMERICA	39.74
WANTAGE TWP	26	7.02	15C	ROW OFF EDSALL RD	UNITED STATES OF AMERICA	2.51
WANTAGE TWP	26	8	15C	EDSALL RD	UNITED STATES OF AMERICA	2.00
WANTAGE TWP	28	3.03	15C	OFF EDSALL RD	UNITED STATES OF AMERICA	13.85
WANTAGE TWP	28	7.01	15C	EDSALL RD	UNITED STATES OF AMERICA	11.96
WANTAGE TWP	30	6.02	15C	UNIONVILLE RD	UNITED STATES OF AMERICA	1.34
WANTAGE TWP	31	1.02	15C	MT SALEM RD	UNITED STATES OF AMERICA	2.24
WANTAGE TWP	31	1.05	15C	GOODRICH RD	UNITED STATES OF AMERICA	1.55
WANTAGE TWP	31	1.06	15C	GOODRICH RD	UNITED STATES OF AMERICA	2.96
WANTAGE TWP	31	2.01	15C	MT SALEM RD	UNITED STATES OF AMERICA	15.45
WANTAGE TWP	31	3.01	15C	MT SALEM RD	UNITED STATES OF AMERICA	5.67
WANTAGE TWP	31.01	5.02			UNITED STATES OF AMERICA	0.48
WANTAGE TWP	31.02	1	15C	34 MT SALEM RD	UNITED STATES OF AMERICA	2.31
WANTAGE TWP	31.02	1.01	15C	MT SALEM RD	UNITED STATES OF AMERICA	2.26
WANTAGE TWP	144	3.01	15C	116 MT SALEM RD	UNITED STATES OF AMERICA	20.19
WANTAGE TWP	144	4.01	15C	MT SALEM RD	UNITED STATES OF AMERICA	15.26

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WANTAGE TWP	145	1.04	15C	FERGERSON RD	UNITED STATES OF AMERICA	12.71
WANTAGE TWP	145	6.02	15C	105 GEMMER RD	UNITED STATES OF AMERICA	9.79
WANTAGE TWP	145	6.03	15C	103 GEMMER RD	UNITED STATES OF AMERICA	1.62
					United States of America:	21,924.39
					Federal (NPS and USA):	27,278.25
ANDOVER BORO	1	1	15C	TRANQUILITY RD	ANDOVER BOROUGH	13.53
ANDOVER BORO	8	5	15C	BRIGHTON AVE	ANDOVER BOROUGH	19.87
ANDOVER BORO	9	10	15C	6 TRANQUILITY RD	ANDOVER BOROUGH	16.44
ANDOVER BORO	12	4	15C	PROSPECT ST	ANDOVER BOROUGH	0.13
ANDOVER BORO	12	6	15C	PROSPECT ST	ANDOVER BOROUGH	0.97
ANDOVER TWP	166	2	3B	OFF BRIGHTON RD	ANDOVER BOROUGH	2.71
GREEN TWP	27	7	3B	ADJOINS ANDOVER TWP	ANDOVER BOROUGH	0.68
ANDOVER TWP	72.02	1.01	15C	RR LINE ROW	ANDOVER TOWNSHIP	8.25
ANDOVER TWP	73	9	15C	OFF LK ILIFF RD	ANDOVER TOWNSHIP	40.04
ANDOVER TWP	74	22.02	15C	LIMECREST RD	ANDOVER TOWNSHIP	13.03
ANDOVER TWP	93	3.16	15C	HASTA WAY	ANDOVER TOWNSHIP	18.58
ANDOVER TWP	97	18	15C	LAKEVIEW DR	ANDOVER TOWNSHIP	0.25
ANDOVER TWP	118	5	15C	LAKE ILIFF RD	ANDOVER TOWNSHIP	61.70
ANDOVER TWP	130	4	15C	146 LAKE ILIFF RD	ANDOVER TOWNSHIP	150.63
ANDOVER TWP	130	4.01	15C	GOODALE RD	ANDOVER TOWNSHIP	19.28
BRANCHVILLE BORO	201	21	15C	10 MAPLE AVE	BRANCHVILLE BOROUGH	3.55
BRANCHVILLE BORO	203	1	15C	11 & 13 WANTAGE AVE	BRANCHVILLE BOROUGH	0.95
BRANCHVILLE BORO	601	7	15C	MAIN ST	BRANCHVILLE BOROUGH	2.05
BRANCHVILLE BORO	705	19	15C	40 BROAD ST	BRANCHVILLE BOROUGH	1.17
FRANKFORD TWP	42	5	3B	258 MATTISON RESERVOIR AV	BRANCHVILLE BOROUGH	65.58
BYRAM TWP	23	13.01	15C	ROBERT ST	BYRAM TOWNSHIP	0.25
BYRAM TWP	40	19	15C	5 BROOKWOOD RD	BYRAM TOWNSHIP	4.20
BYRAM TWP	79	122	15C	CYPRESS TR	BYRAM TOWNSHIP	0.66
BYRAM TWP	86	226	15C	WATERLOO RD	BYRAM TOWNSHIP	0.32
BYRAM TWP	86	234	15C	HILL TR	BYRAM TOWNSHIP	0.27
BYRAM TWP	86	235	15C	WATERLOO RD	BYRAM TOWNSHIP	0.10
BYRAM TWP	94	332	15C	SPRING TR	BYRAM TOWNSHIP	3.04
BYRAM TWP	101	383	15C	BROOK TR	BYRAM TOWNSHIP	0.86
BYRAM TWP	102	391	15C	PARTRIDGE TR	BYRAM TOWNSHIP	0.33
BYRAM TWP	226	25.02	15C	C O DR	BYRAM TOWNSHIP	48.63
BYRAM TWP	256	582	15C	LACKAWANNA TR	BYRAM TOWNSHIP	0.52
BYRAM TWP	256	585	15C	LACKAWANNA TR	BYRAM TOWNSHIP	1.95
BYRAM TWP	257	616	15C	LACKAWANNA TR	BYRAM TOWNSHIP	1.51
BYRAM TWP	258	623	15C	LACKAWANNA TR	BYRAM TOWNSHIP	2.82
BYRAM TWP	318	19	15C	RACCOON TR	BYRAM TOWNSHIP	0.07
BYRAM TWP	331	6	15C	CRANBERRY LAKE	BYRAM TOWNSHIP	5.52
BYRAM TWP	335	1.04	15C	ANDOVER MOHAWK RD	BYRAM TOWNSHIP	3.56
BYRAM TWP	335	2	15C	ANDOVER MOHAWK RD	BYRAM TOWNSHIP	44.85
BYRAM TWP	336	43	15C	ANDOVER MOHAWK RD	BYRAM TOWNSHIP	38.13
BYRAM TWP	337	2	15C	LEE HILL RD	BYRAM TOWNSHIP	21.48
BYRAM TWP	337	9	15C	CATALINA DR	BYRAM TOWNSHIP	55.30
BYRAM TWP	337.07	7	15C	118 STONEHEDGE LN	BYRAM TOWNSHIP	5.16
BYRAM TWP	342.03	13	15C	TOMAHAWK TR	BYRAM TOWNSHIP	1.32
BYRAM TWP	351	1	15C	130 ROSEVILLE RD	BYRAM TOWNSHIP	50.78
BYRAM TWP	360	26.01	15C	12 JONES LN	BYRAM TOWNSHIP	10.53
BYRAM TWP	360	39.03	15C	JOHNSON LAKE	BYRAM TOWNSHIP	8.89
BYRAM TWP	360	42.05	15C	ROSEVILLE RD	BYRAM TOWNSHIP	49.19
BYRAM TWP	364	4	15C	MANSFIELD DR	BYRAM TOWNSHIP	11.87

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
BYRAM TWP	365	21	15C	MANSFIELD DR	BYRAM TOWNSHIP	24.31
FRANKFORD TWP	4	6	15C	30 PELLETOWN RD	FRANKFORD TOWNSHIP	5.86
FRANKFORD TWP	6.01	13	15C	18 DE JAGER DR	FRANKFORD TOWNSHIP	7.19
FRANKFORD TWP	9	5	15C	34 ARMSTRONG RD	FRANKFORD TOWNSHIP	42.50
FRANKFORD TWP	19	23	15C	151 US HIGHWAY 206	FRANKFORD TOWNSHIP	0.53
FRANKFORD TWP	19	24.02	15C	151 US HIGHWAY 206	FRANKFORD TOWNSHIP	1.93
FRANKFORD TWP	38	1.09	15C	49 BEEMER HILL RD	FRANKFORD TOWNSHIP	4.45
FRANKLIN BORO	1401	3	15C	50 WASHINGTON AVE	FRANKLIN BOARD OF EDUCATION	8.23
FRANKLIN BORO	1001	1	15C	99 BUCKWHEAT RD	FRANKLIN BOROUGH	10.85
FRANKLIN BORO	2302	12	15C	49 CORK HILL RD	FRANKLIN BOROUGH	0.70
FREDON TWP	403	4	15C	OLD SWARTSWOOD STATION RD	FREDON TOWNSHIP	4.16
FREDON TWP	1601	7.01	15C	17 PAULINSKILL LAKE RD	FREDON TOWNSHIP	11.51
FREDON TWP	1601	16	15C	2-12 STILLWATER	FREDON TOWNSHIP	69.25
FREDON TWP	1601	16.01	15C	8 STILLWATER RD	FREDON TOWNSHIP	2.95
FREDON TWP	1602	8	15C	476 RT 94	FREDON TOWNSHIP	30.07
FREDON TWP	1602	10	15C	464 RT 94	FREDON TOWNSHIP	3.60
FREDON TWP	1605	1	15C	100 STILLWATER RD	FREDON TOWNSHIP	0.16
GREEN TWP	13	6	15C	149 KENNEDY RD	GREEN TOWNSHIP	5.66
GREEN TWP	42	5	15C	SCENIC DR	GREEN TOWNSHIP	1.57
GREEN TWP	48	2	15C	34 SCENIC DR	GREEN TOWNSHIP	2.65
GREEN TWP	110.01	2	15C	KENNEDY RD	GREEN TOWNSHIP	10.24
GREEN TWP	110.02	3	15C	OFF AIRPORT RD	GREEN TOWNSHIP	5.45
HAMBURG BORO	1	36	15C	RT 94 SO	HAMBURG BOROUGH	1.23
HAMBURG BORO	7	29.01	15C	GINGER BREAD CASTLE RD	HAMBURG BOROUGH	22.57
HAMPTON TWP	2702	16.04	15C	4 MUNICIPAL COMPLEX RD	HAMPTON TOWNSHIP	15.80
HARDYSTON TWP	63	27	15C	116 WHEATSWORTH RD	HARDYSTON TOWNSHIP	78.26
HARDYSTON TWP	72	8.02	15C	3293 RT 94	HARDYSTON TOWNSHIP	3.28
HARDYSTON TWP	74	3.02	15C	3143 RT 94	HARDYSTON TOWNSHIP	2.37
HOPATCONG BORO	10001	3	15A	28 LAKESIDE BLVD	HOPATCONG BOARD OF EDUCATION	97.80
HOPATCONG BORO	10001	6	15C	32 LAKESIDE BLVD	HOPATCONG BOROUGH	5.98
HOPATCONG BORO	10002	1.02	15C	FLORA AVE	HOPATCONG BOROUGH	15.81
HOPATCONG BORO	10701	7	15C	56 LAKESIDE BLVD	HOPATCONG BOROUGH	0.06
HOPATCONG BORO	11209	14	15C	131 DURBAN AVE	HOPATCONG BOROUGH	7.65
HOPATCONG BORO	11209	38	15C	131 DURBAN AVE	HOPATCONG BOROUGH	0.32
HOPATCONG BORO	20002	4	15C	CARTERET RD	HOPATCONG BOROUGH	73.56
HOPATCONG BORO	30306	9	15C	107 BELL AVE	HOPATCONG BOROUGH	0.23
HOPATCONG BORO	30306	20	15C	107 BELL AVE	HOPATCONG BOROUGH	3.68
HOPATCONG BORO	30405	1	15C	28 HOPATCHUNG RD	HOPATCONG BOROUGH	2.60
HOPATCONG BORO	30406	1	15C	20 HOPATCHUNG RD	HOPATCONG BOROUGH	3.66
HOPATCONG BORO	30410	1	15C	401 NARITICONG AVE	HOPATCONG BOROUGH	5.10
HOPATCONG BORO	30501	15	15C	10 SHARPS ROCK DR	HOPATCONG BOROUGH	0.16
HOPATCONG BORO	31201	13	15C	139 MAXIM DR	HOPATCONG BOROUGH	0.80
HOPATCONG BORO	40001	9	15C	157 STANHOPE SPARTA RD	HOPATCONG BOROUGH	11.87
HOPATCONG BORO	40003	1	15C	STANHOPE SPARTA RD	HOPATCONG BOROUGH	56.01
HOPATCONG BORO	40006	1	15C	178 STANHOPE SPARTA RD	HOPATCONG BOROUGH	0.16
HOPATCONG BORO	40006	3	15C	188 STANHOPE SPARTA RD	HOPATCONG BOROUGH	5.76
HOPATCONG BORO	40306	1	15C	22 LAFAYETTE TR	HOPATCONG BOROUGH	3.43
HOPATCONG BORO	40306	2	15C	16 TUFTS TR	HOPATCONG BOROUGH	1.33
HOPATCONG BORO	40307	1	15C	SHONGUM TR	HOPATCONG BOROUGH	1.26
HOPATCONG BORO	40307	5	15C	113 OREGON TR	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	40307	10	15C	3 NAUSHON TR	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	40307	11	15C	1 NAUSHON TR	HOPATCONG BOROUGH	0.11
HOPATCONG BORO	40308	1	15C	10 ALMATONG TR	HOPATCONG BOROUGH	0.85
HOPATCONG BORO	40308	5	15C	41 WHIPPANONG TR	HOPATCONG BOROUGH	0.09

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
HOPATCONG BORO	40308	6	15C	10 ALMATONG TR	HOPATCONG BOROUGH	0.51
HOPATCONG BORO	40308	11	15C	29 WHIPPANONG TR	HOPATCONG BOROUGH	0.33
HOPATCONG BORO	40308	17	15C	10 ALMATONG TR	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	40309	1	15C	29 WHATNONG TR	HOPATCONG BOROUGH	0.57
HOPATCONG BORO	40309	6	15C	15 WHATNONG TR	HOPATCONG BOROUGH	0.19
HOPATCONG BORO	40309	9	15C	9 WHATNONG TR	HOPATCONG BOROUGH	0.25
HOPATCONG BORO	40310	1	15C	16 ALMATONG TR	HOPATCONG BOROUGH	2.62
HOPATCONG BORO	40310	6	15C	31 SUSQUEHANNA TR	HOPATCONG BOROUGH	0.15
HOPATCONG BORO	40311	1	15C	4 WHATNONG TR	HOPATCONG BOROUGH	0.23
HOPATCONG BORO	40311	4	15C	18 SUSQUEHANNA TR	HOPATCONG BOROUGH	2.27
HOPATCONG BORO	40312	1	15C	6 WHIPPANONG TR	HOPATCONG BOROUGH	0.91
HOPATCONG BORO	40313	3	15C	121 COLUMBIA TR	HOPATCONG BOROUGH	0.18
HOPATCONG BORO	40313	4	15C	119 COLUMBIA TR	HOPATCONG BOROUGH	1.45
HOPATCONG BORO	40313	7	15C	113 COLUMBIA TR	HOPATCONG BOROUGH	0.13
HOPATCONG BORO	40313	10	15C	109 COLUMBIA TR	HOPATCONG BOROUGH	0.43
HOPATCONG BORO	40314	1	15C	21 OREGON TR	HOPATCONG BOROUGH	1.15
HOPATCONG BORO	40314	8	15C	103 COLUMBIA TR	HOPATCONG BOROUGH	0.63
HOPATCONG BORO	40315	1	15C	97 COLUMBIA TR	HOPATCONG BOROUGH	0.31
HOPATCONG BORO	40315	2	15C	4 NAUSHON TR	HOPATCONG BOROUGH	0.79
HOPATCONG BORO	40317	1	15C	102 COLUMBIA TR	HOPATCONG BOROUGH	1.68
HOPATCONG BORO	40414	1	15C	59 COOLIDGE TR	HOPATCONG BOROUGH	2.12
HOPATCONG BORO	40501	1	15C	172 OREGON TR	HOPATCONG BOROUGH	0.97
HOPATCONG BORO	40502	1	15C	WIGWAM TR	HOPATCONG BOROUGH	1.22
HOPATCONG BORO	40503	1	15C	148 OREGON TR	HOPATCONG BOROUGH	0.56
HOPATCONG BORO	40503	7	15C	136 OREGON TR	HOPATCONG BOROUGH	0.67
HOPATCONG BORO	40503	14	15C	122 ALMATONG TR	HOPATCONG BOROUGH	0.38
HOPATCONG BORO	40504	3	15C	802 BROOKLYN MOUNTAIN RD	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40504	7	15C	810 BROOKLYN MOUNTAIN RD	HOPATCONG BOROUGH	0.43
HOPATCONG BORO	40504	11	15C	818 BROOKLYN MOUNTAIN RD	HOPATCONG BOROUGH	0.59
HOPATCONG BORO	40504	14	15C	820 BROOKLYN MOUNTAIN RD	HOPATCONG BOROUGH	1.24
HOPATCONG BORO	40504	15	15C	820 BROOKLYN MOUNTAIN RD	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40504	18	15C	159 OREGON TR	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40504	19	15C	157 OREGON TR	HOPATCONG BOROUGH	0.25
HOPATCONG BORO	40504	20	15C	153 OREGON TR	HOPATCONG BOROUGH	1.91
HOPATCONG BORO	40504	30	15C	131 OREGON TR	HOPATCONG BOROUGH	0.14
HOPATCONG BORO	40504	32	15C	127 OREGON TR	HOPATCONG BOROUGH	0.62
HOPATCONG BORO	40504	37	15C	MAINE TR	HOPATCONG BOROUGH	32.56
HOPATCONG BORO	40504	67	15C	774 BROOKLYN MOUNTAIN RD	HOPATCONG BOROUGH	0.09
HOPATCONG BORO	40601	1	15C	1 LYNX TR	HOPATCONG BOROUGH	0.05
HOPATCONG BORO	40601	2	15C	6 LYNX TR	HOPATCONG BOROUGH	0.27
HOPATCONG BORO	40601	3	15C	7 LYNX TR	HOPATCONG BOROUGH	0.11
HOPATCONG BORO	40601	4	15C	2 LYNX TR	HOPATCONG BOROUGH	2.03
HOPATCONG BORO	40601	18	15C	2 SUNSET TR	HOPATCONG BOROUGH	0.53
HOPATCONG BORO	40601	21	15C	8 SUNSET TR	HOPATCONG BOROUGH	0.64
HOPATCONG BORO	40601	31	15C	103 VALLEY VIEW RD	HOPATCONG BOROUGH	1.11
HOPATCONG BORO	40601	37	15C	1 PANTHER TR	HOPATCONG BOROUGH	0.84
HOPATCONG BORO	40601	46	15C	4 PANTHER TR	HOPATCONG BOROUGH	1.70
HOPATCONG BORO	40601	51	15C	33 PARKER TR	HOPATCONG BOROUGH	0.27
HOPATCONG BORO	40601	52	15C	35 PARKER AVE	HOPATCONG BOROUGH	0.27
HOPATCONG BORO	40601	58	15C	7 CRANE TR	HOPATCONG BOROUGH	0.37
HOPATCONG BORO	40601	61	15C	59 SUSQUEHANNA TR	HOPATCONG BOROUGH	2.26
HOPATCONG BORO	40601	75	15C	15 ALMATONG TR	HOPATCONG BOROUGH	0.45
HOPATCONG BORO	40601	77	15C	BROOKLYN MOUNTAIN RD	HOPATCONG BOROUGH	38.74
HOPATCONG BORO	40602	1	15C	125 VALLEY VIEW RD	HOPATCONG BOROUGH	1.33

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
HOPATCONG BORO	40603	1	15C	17 PARKER AVE	HOPATCONG BOROUGH	1.47
HOPATCONG BORO	40603	2	15C	17 PARKER AVE	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40603	6	15C	17 PARKER AVE	HOPATCONG BOROUGH	0.13
HOPATCONG BORO	40603	7	15C	17 PARKER AVE	HOPATCONG BOROUGH	0.14
HOPATCONG BORO	40603	8	15C	17 PARKER AVE	HOPATCONG BOROUGH	0.20
HOPATCONG BORO	40603	9	15C	17 PARKER AVE	HOPATCONG BOROUGH	0.11
HOPATCONG BORO	40603	10	15C	17 PARKER AVE	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40604	1	15C	48 SUSQUEHANNA TR	HOPATCONG BOROUGH	0.30
HOPATCONG BORO	40604	2	15C	46 SUSQUEHANNA TR	HOPATCONG BOROUGH	0.23
HOPATCONG BORO	40605	1	15C	BROOKLYN MOUNTAIN RD	HOPATCONG BOROUGH	2.95
HOPATCONG BORO	40701	2	15C	102 ALAMUCHE AVE	HOPATCONG BOROUGH	2.10
HOPATCONG BORO	40701	17	15C	132 ALAMUCHE AVE	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	40701	18	15C	134 ALAMUCHE AVE	HOPATCONG BOROUGH	0.17
HOPATCONG BORO	40702	1	15C	2 ALAMUCHE AVE	HOPATCONG BOROUGH	0.57
HOPATCONG BORO	40702	6	15C	14 ALAMUCHE AVE	HOPATCONG BOROUGH	2.15
HOPATCONG BORO	40702	14	15C	32 ALAMUCHE AVE	HOPATCONG BOROUGH	0.23
HOPATCONG BORO	40702	18	15C	40 ALAMUCHE AVE	HOPATCONG BOROUGH	0.92
HOPATCONG BORO	40702	21	15C	46 ALAMUCHE AVE	HOPATCONG BOROUGH	1.60
HOPATCONG BORO	40702	35	15C	74 ALAMUCHE AVE	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	40703	1	15C	50 FOREST AVE	HOPATCONG BOROUGH	0.66
HOPATCONG BORO	40703	7	15C	38 FOREST AVE	HOPATCONG BOROUGH	0.75
HOPATCONG BORO	40703	13	15C	26 FOREST AVE	HOPATCONG BOROUGH	2.20
HOPATCONG BORO	40703	21	15C	5 ALAMUCHE AVE	HOPATCONG BOROUGH	0.11
HOPATCONG BORO	40703	27	15C	5 ORIOLE TR	HOPATCONG BOROUGH	0.13
HOPATCONG BORO	40703	34	15C	16 FOREST AVE	HOPATCONG BOROUGH	0.07
HOPATCONG BORO	40704	1	15C	2 ORIOLE TR	HOPATCONG BOROUGH	0.65
HOPATCONG BORO	40705	1	15C	8 PARKER AVE	HOPATCONG BOROUGH	0.61
HOPATCONG BORO	40705	7	15C	106 WATERLOO TR	HOPATCONG BOROUGH	0.43
HOPATCONG BORO	40705	11	15C	114 WATERLOO TR	HOPATCONG BOROUGH	0.19
HOPATCONG BORO	40706	1	15C	16 PARKER AVE	HOPATCONG BOROUGH	3.14
HOPATCONG BORO	40707	1	15C	24 PARKER AVE	HOPATCONG BOROUGH	0.24
HOPATCONG BORO	40707	8	15C	38 PARKER AVE	HOPATCONG BOROUGH	2.93
HOPATCONG BORO	40708	1	15C	100 RAVINE RD	HOPATCONG BOROUGH	0.80
HOPATCONG BORO	40708	9	15C	116 RAVINE RD	HOPATCONG BOROUGH	3.83
HOPATCONG BORO	40708	24	15C	4 CLIFF TR	HOPATCONG BOROUGH	1.47
HOPATCONG BORO	40709	5	15C	110 VALEY RD	HOPATCONG BOROUGH	5.68
HOPATCONG BORO	40709	8	15C	110 VALEY RD	HOPATCONG BOROUGH	0.11
HOPATCONG BORO	40709	25	15C	954 BROOKLYN MOUNTAIN RD	HOPATCONG BOROUGH	0.24
HOPATCONG BORO	40710	1	15C	56 PARKER AVE	HOPATCONG BOROUGH	0.57
HOPATCONG BORO	40710	2	15C	56 PARKER AVE	HOPATCONG BOROUGH	0.17
HOPATCONG BORO	40710	4	15C	56 PARKER AVE	HOPATCONG BOROUGH	0.08
HOPATCONG BORO	40710	7	15C	70 PARKER AVE	HOPATCONG BOROUGH	0.08
HOPATCONG BORO	40710	8	15C	70 PARKER AVE	HOPATCONG BOROUGH	0.08
HOPATCONG BORO	40710	12	15C	80 PARKER AVE	HOPATCONG BOROUGH	0.60
HOPATCONG BORO	40711	1	15C	45 ALAMUCHE AVE	HOPATCONG BOROUGH	1.16
HOPATCONG BORO	40711	5	15C	58 FOREST AVE	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40712	1	15C	62 FOREST AVE	HOPATCONG BOROUGH	2.55
HOPATCONG BORO	40712	13	15C	86 FOREST AVE	HOPATCONG BOROUGH	0.11
HOPATCONG BORO	40712	14	15C	86 FOREST AVE	HOPATCONG BOROUGH	0.78
HOPATCONG BORO	40712	17	15C	94 FOREST AVE	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	40712	29	15C	61 ALAMUCHE AVE	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40801	1	15C	214 STANHOPE SPARTA RD	HOPATCONG BOROUGH	2.81
HOPATCONG BORO	40802	1	15C	121 ALAMUCHE AVE	HOPATCONG BOROUGH	2.93
HOPATCONG BORO	40803	1	15C	111 FOREST AVE	HOPATCONG BOROUGH	1.94

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Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
HOPATCONG BORO	40803	10	15C	55 FOREST AVE	HOPATCONG BOROUGH	0.05
HOPATCONG BORO	40803	12	15C	51 FOREST AVE	HOPATCONG BOROUGH	0.13
HOPATCONG BORO	40803	16	15C	111 FOREST AVE	HOPATCONG BOROUGH	0.09
HOPATCONG BORO	40804	2	15C	131 PARKER AVE	HOPATCONG BOROUGH	0.40
HOPATCONG BORO	40804	4	15C	125 PARKER AVE	HOPATCONG BOROUGH	0.19
HOPATCONG BORO	40804	5	15C	125 PARKER AVE	HOPATCONG BOROUGH	2.19
HOPATCONG BORO	40804	6	15C	125 PARKER AVE	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40804	12	15C	111 PARKER AVE	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	40804	18	15C	154 RAVINE RD	HOPATCONG BOROUGH	0.11
HOPATCONG BORO	40804	19	15C	154 RAVINE RD	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	40805	1	15C	119 FOREST AVE	HOPATCONG BOROUGH	1.34
HOPATCONG BORO	40806	1	15C	125 FOREST AVE	HOPATCONG BOROUGH	0.19
HOPATCONG BORO	40806	4	15C	972 BROOKLYN MOUNTAIN RD	HOPATCONG BOROUGH	0.56
HOPATCONG BORO	40901	1	15C	41 LAUREL TR	HOPATCONG BOROUGH	0.09
HOPATCONG BORO	40901	5	15C	33 LAUREL TR	HOPATCONG BOROUGH	0.11
HOPATCONG BORO	40901	7	15C	29 LAUREL TR	HOPATCONG BOROUGH	0.28
HOPATCONG BORO	40901	9	15C	23 LAUREL TR	HOPATCONG BOROUGH	0.27
HOPATCONG BORO	40901	12	15C	15 LAUREL TR	HOPATCONG BOROUGH	0.09
HOPATCONG BORO	40901	17	15C	5 LAUREL TR	HOPATCONG BOROUGH	0.46
HOPATCONG BORO	40901	20	15C	2 SQUAW TR	HOPATCONG BOROUGH	0.28
HOPATCONG BORO	40901	29	15C	22 SQUAW TR	HOPATCONG BOROUGH	0.09
HOPATCONG BORO	40901	34	15C	32 SQUAW TR	HOPATCONG BOROUGH	0.27
HOPATCONG BORO	40901	37	15C	40 SQUAW TR	HOPATCONG BOROUGH	0.27
HOPATCONG BORO	40902	7	15C	25 COLUMBIA TR	HOPATCONG BOROUGH	0.60
HOPATCONG BORO	40902	8	15C	83 ROCKY TR	HOPATCONG BOROUGH	0.46
HOPATCONG BORO	40902	11	15C	77 ROCKY TR	HOPATCONG BOROUGH	0.27
HOPATCONG BORO	40902	13	15C	71 ROCKY TR	HOPATCONG BOROUGH	0.19
HOPATCONG BORO	40902	19	15C	11 SQUAW TR	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40903	1	15C	51 SQUAW TR	HOPATCONG BOROUGH	0.20
HOPATCONG BORO	40903	6	15C	41 SQUAW TR	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40903	15	15C	69 ROCKY TR	HOPATCONG BOROUGH	0.45
HOPATCONG BORO	40903	18	15C	63 ROCKY TR	HOPATCONG BOROUGH	0.09
HOPATCONG BORO	40903	23	15C	53 ROCKY TR	HOPATCONG BOROUGH	0.18
HOPATCONG BORO	40904	4	15C	8 DEER TR	HOPATCONG BOROUGH	0.70
HOPATCONG BORO	40904	9	15C	18 DEER TR	HOPATCONG BOROUGH	0.18
HOPATCONG BORO	40904	11	15C	42 ROCKY TR	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	40904	13	15C	46 ROCKY TR	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	40904	15	15C	58 ROCKY TR	HOPATCONG BOROUGH	15.68
HOPATCONG BORO	40904	16	15C	66 ROCKY TR	HOPATCONG BOROUGH	0.18
HOPATCONG BORO	40905	1	15C	13 DEER TR	HOPATCONG BOROUGH	0.24
HOPATCONG BORO	40905	6	15C	55 IROQUOIS TR	HOPATCONG BOROUGH	0.57
HOPATCONG BORO	40906	12	15C	40 MOUNTAIN TR	HOPATCONG BOROUGH	0.17
HOPATCONG BORO	40907	1	15C	45 MOUNTAIN TR	HOPATCONG BOROUGH	0.40
HOPATCONG BORO	41001	1	15C	123 MOUNTAIN TR	HOPATCONG BOROUGH	1.68
HOPATCONG BORO	41001	10	15C	105 MOUNTAIN TR	HOPATCONG BOROUGH	0.85
HOPATCONG BORO	41001	16	15C	69 MOUNTAIN TR	HOPATCONG BOROUGH	0.55
HOPATCONG BORO	41001	21	15C	59 MOUNTAIN TR	HOPATCONG BOROUGH	0.09
HOPATCONG BORO	41001	27	15C	47 MOUNTAIN TR	HOPATCONG BOROUGH	0.05
HOPATCONG BORO	41002	6	15C	19 LENAPE TR	HOPATCONG BOROUGH	0.46
HOPATCONG BORO	41002	12	15C	7 LENAPE TR	HOPATCONG BOROUGH	1.39
HOPATCONG BORO	41002	21	15C	110 MOUNTAIN TR	HOPATCONG BOROUGH	0.32
HOPATCONG BORO	41002	25	15C	120 MOUNTAIN TR	HOPATCONG BOROUGH	0.43
HOPATCONG BORO	41003	1	15C	LENAPE TR	HOPATCONG BOROUGH	8.60
HOPATCONG BORO	41004	1	15C	4 IROQUOIS TR	HOPATCONG BOROUGH	1.62

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
HOPATCONG BORO	41004	9	15C	24 IROQUOIS TR	HOPATCONG BOROUGH	0.22
HOPATCONG BORO	41004	17	15C	40 IROQUOIS TR	HOPATCONG BOROUGH	1.71
HOPATCONG BORO	41004	29	15C	35 CAYUGA TR	HOPATCONG BOROUGH	0.09
HOPATCONG BORO	41004	30	15C	33 CAYUGA TR	HOPATCONG BOROUGH	0.09
HOPATCONG BORO	41005	16	15C	144 CAMP TR	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	41005	20	15C	28 ROCKY TR	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	41005	23	15C	34 ROCKY TR	HOPATCONG BOROUGH	0.27
HOPATCONG BORO	41005	26	15C	40 ROCKY TR	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	41005	30	15C	1 FOX WAY	HOPATCONG BOROUGH	0.07
HOPATCONG BORO	41005	31	15C	45 IROQUOIS TR	HOPATCONG BOROUGH	0.40
HOPATCONG BORO	41005	41	15C	23 IROQUOIS TR	HOPATCONG BOROUGH	0.10
HOPATCONG BORO	41005	53	15C	1 IROQUOIS TR	HOPATCONG BOROUGH	0.18
HOPATCONG BORO	41008	10	15C	3 MOOSE RD	HOPATCONG BOROUGH	0.99
HOPATCONG BORO	41009	1	15C	102 SQUAW TR	HOPATCONG BOROUGH	1.35
HOPATCONG BORO	41010	4	15C	107 SQUAW RD	HOPATCONG BOROUGH	1.46
HOPATCONG BORO	50101	11	15C	526 MAXIM DR	HOPATCONG BOROUGH	1.08
HOPATCONG BORO	70101	1	15C	32 HOPATCONG ST	HOPATCONG BOROUGH	0.70
HOPATCONG BORO	70102	1	15C	30 HOPATCONG ST	HOPATCONG BOROUGH	1.87
HOPATCONG BORO	70103	1	15C	26 HAROLD AVE	HOPATCONG BOROUGH	3.44
HOPATCONG BORO	70104	1	15C	24 HOPATCONG ST	HOPATCONG BOROUGH	5.52
HOPATCONG BORO	70104	7	15C	409 LAKESIDE AVE	HOPATCONG BOROUGH	0.29
HOPATCONG BORO	70108	4	15C	400 LAKESIDE AVE	HOPATCONG BOROUGH	0.66
HOPATCONG BORO	70201	1	15C	LOUIS ST	HOPATCONG BOROUGH	2.34
HOPATCONG BORO	70202	1	15C	HENDERSON ST	HOPATCONG BOROUGH	1.10
HOPATCONG BORO	70203	1	15C	SUSSEX AVE	HOPATCONG BOROUGH	4.01
HOPATCONG BORO	70204	1	15C	MOUNTAIN AVE	HOPATCONG BOROUGH	2.76
HOPATCONG BORO	70205	1	15C	MOUNTAIN AVE	HOPATCONG BOROUGH	2.54
HOPATCONG BORO	70206	1	15C	SUSSEX AVE	HOPATCONG BOROUGH	2.58
HOPATCONG BORO	70207	1	15C	SUSSEX AVE	HOPATCONG BOROUGH	2.75
HOPATCONG BORO	70208	1	15C	SUSSEX AVE	HOPATCONG BOROUGH	4.23
HOPATCONG BORO	70209	1	15C	BENEDICT ST	HOPATCONG BOROUGH	3.74
HOPATCONG BORO	70210	1	15C	HAROLD AVE	HOPATCONG BOROUGH	2.72
HOPATCONG BORO	70211	1	15C	HAROLD AVE	HOPATCONG BOROUGH	2.58
HOPATCONG BORO	70212	1	15C	CARY AVE	HOPATCONG BOROUGH	1.03
HOPATCONG BORO	70212	6	15C	121 CARY AVE	HOPATCONG BOROUGH	0.96
HOPATCONG BORO	70213	1	15C	CARY AVE	HOPATCONG BOROUGH	2.74
HOPATCONG BORO	70214	2	15C	CARY AVE	HOPATCONG BOROUGH	2.87
HOPATCONG BORO	70214	8	15C	CARY AVE	HOPATCONG BOROUGH	0.11
HOPATCONG BORO	70214	12	15C	CARY AVE	HOPATCONG BOROUGH	0.21
HOPATCONG BORO	70214	13	15C	CARY AVE	HOPATCONG BOROUGH	0.24
HOPATCONG BORO	70215	1	15C	ISABELLE AVE	HOPATCONG BOROUGH	0.28
HOPATCONG BORO	70216	1	15C	117 ISABELLE AVE	HOPATCONG BOROUGH	0.68
HOPATCONG BORO	70216	3	15C	113 ISABELLE AVE	HOPATCONG BOROUGH	0.14
HOPATCONG BORO	70216	4	15C	109 ISABELLE AVE	HOPATCONG BOROUGH	0.53
HOPATCONG BORO	70216	5	15C	107 ISABELLE AVE	HOPATCONG BOROUGH	0.21
HOPATCONG BORO	70216	6	15C	105 ISABELLE AVE	HOPATCONG BOROUGH	0.32
HOPATCONG BORO	70216	7	15C	103 ISABELLE AVE	HOPATCONG BOROUGH	0.86
HOPATCONG BORO	70217	1	15C	137 ISABELLE AVE	HOPATCONG BOROUGH	2.55
HOPATCONG BORO	70218	1	15C	73 GARSIDE AVE	HOPATCONG BOROUGH	0.82
HOPATCONG BORO	70218	5	15C	73 GARSIDE AVE	HOPATCONG BOROUGH	0.06
HOPATCONG BORO	70218	6	15C	73 GARSIDE AVE	HOPATCONG BOROUGH	0.16
HOPATCONG BORO	70218	63	15C	123 ALEXANDRIA AVE	HOPATCONG BOROUGH	0.21
HOPATCONG BORO	70219	1	15C	63 ALEXANDRIA AVE	HOPATCONG BOROUGH	0.32
HOPATCONG BORO	70219	3	15C	63 ALEXANDRIA AVE	HOPATCONG BOROUGH	0.06

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
HOPATCONG BORO	70219	27	15C	63 ALEXANDRIA AVE	HOPATCONG BOROUGH	0.23
HOPATCONG BORO	70219	28	15C	63 ALEXANDRIA AVE	HOPATCONG BOROUGH	0.12
HOPATCONG BORO	70219	29	15C	63 ALEXANDRIA AVE	HOPATCONG BOROUGH	0.11
HOPATCONG BORO	70220	31	15C	264 LAKESIDE AVE	HOPATCONG BOROUGH	0.30
HOPATCONG BORO	70222	1	15C	50 NORTHWOOD RD	HOPATCONG BOROUGH	6.06
LAFAYETTE TWP	4	13.02	15C	271 WARBASSE JCT RD	LAFAYETTE TOWNSHIP	13.36
LAFAYETTE TWP	4	13.02	15C	OFF WARBASSE JCT RD	LAFAYETTE TOWNSHIP	36.37
LAFAYETTE TWP	4	14	15C	OFF WARBASSE JCT RD	LAFAYETTE TOWNSHIP	16.33
LAFAYETTE TWP	7	16	15C	115 RT 15	LAFAYETTE TOWNSHIP	8.76
LAFAYETTE TWP	9	12	15C	264 WARBASSE JCT RD	LAFAYETTE TOWNSHIP	5.78
LAFAYETTE TWP	9	13.01	15C	246 WARBASSE JCT RD	LAFAYETTE TOWNSHIP	12.96
LAFAYETTE TWP	9	13.05	15C	OFF WARBASSE JUNCTION RD	LAFAYETTE TOWNSHIP	17.49
LAFAYETTE TWP	9	28	15C	262 WARBASSE JUNCTION RD	LAFAYETTE TOWNSHIP	4.25
LAFAYETTE TWP	14	8	15C	OFF OLD BEAVER RUN RD	LAFAYETTE TOWNSHIP	29.52
LAFAYETTE TWP	14	11.02	15C	126 MEADOWS RD	LAFAYETTE TOWNSHIP	16.83
LAFAYETTE TWP	14	12.02	15C	OFF MEADOWS RD	LAFAYETTE TOWNSHIP	156.04
LAFAYETTE TWP	14	12.03	15C	OFF OLD BEAVER RUN RD	LAFAYETTE TOWNSHIP	19.15
LAFAYETTE TWP	14	12.06	15C	OFF OLD BEAVER RUN RD	LAFAYETTE TOWNSHIP	22.77
LAFAYETTE TWP	14	14	15C	OFF MEADOWS RD	LAFAYETTE TOWNSHIP	21.86
LAFAYETTE TWP	20	3	15C	24 LANTZ RD	LAFAYETTE TOWNSHIP	58.01
LAFAYETTE TWP	20	3.04	15C	20 LANTZ RD	LAFAYETTE TOWNSHIP	10.39
NEWTON TOWN	4.05	1	15C	SUMMIT AVE/PARK	NEWTON TOWN	0.90
NEWTON TOWN	4.05	3	15C	150 HIGH ST	NEWTON TOWN	6.78
NEWTON TOWN	5.05	22	15C	22-38 WATER ST	NEWTON TOWN	0.62
NEWTON TOWN	9.03	22	15C	111 MORAN ST EXT	NEWTON TOWN	1.81
NEWTON TOWN	9.03	23	15C	87 WATER ST	NEWTON TOWN	2.03
NEWTON TOWN	10.01	1	15C	117 MORAN ST EXT	NEWTON TOWN	35.49
NEWTON TOWN	10.01	11	15C	MEADOWLANDS	NEWTON TOWN	14.19
NEWTON TOWN	19.01	1	15C	281 SPRING ST	NEWTON TOWN	1.54
NEWTON TOWN	19.04	8	15C	47-73 MOUNT VIEW ST	NEWTON TOWN	5.66
NEWTON TOWN	20.01	2	15C	MEADOWLANDS	NEWTON TOWN	16.20
NEWTON TOWN	20.01	3	15C	MEADOWLANDS	NEWTON TOWN	10.01
NEWTON TOWN	20.01	8	15C	TRINITY ST (REAR)	NEWTON TOWN	7.52
NEWTON TOWN	20.01	10	15C	MEADOWLANDS	NEWTON TOWN	0.49
NEWTON TOWN	22.04	5	15C	53 DILLER AVE	NEWTON TOWN	1.80
NEWTON TOWN	23.01	5	15C	PINE ST - REAR	NEWTON TOWN	10.56
HARDYSTON TWP	60	54	15C	BEAVER LAKE MOUNTAIN PARK	OGDENSBURG BOROUGH	100.64
OGDENSBURG BORO	1	1	15C	EDISON AVE	OGDENSBURG BOROUGH	57.82
OGDENSBURG BORO	2	1	15C	146 EDISON AVE	OGDENSBURG BOROUGH	70.55
OGDENSBURG BORO	4	23	15C	115 MAIN ST	OGDENSBURG BOROUGH	34.52
OGDENSBURG BORO	12	18.01	15C	OFF MAIN ST	OGDENSBURG BOROUGH	0.55
OGDENSBURG BORO	12	19.01	15C	MAIN ST	OGDENSBURG BOROUGH	4.62
SPARTA TWP	28002	9	15F	HAWTHORNE LAKE	OGDENSBURG BOROUGH	22.96
SPARTA TWP	28002	11	15C	EDISON RD	OGDENSBURG BOROUGH	0.64
SPARTA TWP	28003	5	15C	OFF EDISON RD	OGDENSBURG BOROUGH	42.79
SPARTA TWP	2025	1	15C	WOODPORT RD	SPARTA TOWNSHIP	0.79
SPARTA TWP	3011	10	15C	TYLER & WARREN ST	SPARTA TOWNSHIP	3.51
SPARTA TWP	5016	46	15C	16 WOODPORT RD	SPARTA TOWNSHIP	5.30
SPARTA TWP	5016	54	15C	18 WOODPORT RD	SPARTA TOWNSHIP	0.40
SPARTA TWP	5016	56	15C	4 MOHAWK AVE	SPARTA TOWNSHIP	4.22
SPARTA TWP	5016	69	15C	OFF LEWIS LN	SPARTA TOWNSHIP	2.33
SPARTA TWP	5020	5	15C	62 MAIN ST	SPARTA TOWNSHIP	0.51
SPARTA TWP	5022	1	15C	WOODPORT & MOHAWK AVE	SPARTA TOWNSHIP	0.04
SPARTA TWP	9001	5	15C	85 PINKNEYVILLE RD	SPARTA TOWNSHIP	15.94

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Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SPARTA TWP	10001	15	15C	SPARTA AVE	SPARTA TOWNSHIP	31.06
SPARTA TWP	10002	8	15C	2 MADISON DR	SPARTA TOWNSHIP	21.62
SPARTA TWP	10002	35	15C	1 MADISON DR	SPARTA TOWNSHIP	48.02
SPARTA TWP	10004	6	15C	SPARTA AVE	SPARTA TOWNSHIP	6.88
SPARTA TWP	13001	7	15C	20 CHAPEL HILL CT	SPARTA TOWNSHIP	50.60
SPARTA TWP	14001	43	15C	270 NO CHURCH RD	SPARTA TOWNSHIP	56.85
SPARTA TWP	14001	47	15C	118 NO CHURCH RD	SPARTA TOWNSHIP	41.45
SPARTA TWP	14001	48	15C	REAR OF LOT 12	SPARTA TOWNSHIP	14.50
SPARTA TWP	16001	23	15C	201 WHITE LAKE RD	SPARTA TOWNSHIP	59.38
SPARTA TWP	21001	12	15C	COTTONWOOD REAR	SPARTA TOWNSHIP	29.78
SPARTA TWP	21001	20	15C	STERLING HILL RD	SPARTA TOWNSHIP	21.26
SPARTA TWP	21001	60	15C	18 GREENFIELD HILL	SPARTA TOWNSHIP	38.08
SPARTA TWP	22001	2	15C	PIMPLE HILL	SPARTA TOWNSHIP	4.93
SPARTA TWP	23001	34	15C	17 QUARTERHORSE CROSSING	SPARTA TOWNSHIP	55.58
SPARTA TWP	25001	18	15C	HIDEAWAY LN	SPARTA TOWNSHIP	5.47
SPARTA TWP	25001	28	15C	HIDEAWAY LN	SPARTA TOWNSHIP	4.78
SPARTA TWP	26002	12	15C	80 STATION RD	SPARTA TOWNSHIP	94.73
SPARTA TWP	26006	4	15C	ADJ TO LOT 31	SPARTA TOWNSHIP	3.15
SPARTA TWP	26007	2	15C	WEST MOUNTAIN RD	SPARTA TOWNSHIP	20.50
SPARTA TWP	26007	4	15C	PIMPLE HILL	SPARTA TOWNSHIP	14.69
SPARTA TWP	27001	39	15C	GLEN & MORRIS LAKE RD	SPARTA TOWNSHIP	30.89
SPARTA TWP	27001	48	15C	GLEN RD	SPARTA TOWNSHIP	0.29
SPARTA TWP	27001	49	15C	GLEN & MORRIS LAKE RD	SPARTA TOWNSHIP	13.42
SPARTA TWP	27001	50	15C	GLEN RD	SPARTA TOWNSHIP	83.54
SPARTA TWP	27001	51	15C	HOLLAND CIRCLE - REAR	SPARTA TOWNSHIP	52.01
SPARTA TWP	28001	7	15C	ADJ TO LOT 71	SPARTA TOWNSHIP	1.91
SPARTA TWP	28002	5	15C	ADJ TO LOT 99	SPARTA TOWNSHIP	8.44
SPARTA TWP	28002	6	15C	ADJ TO LOT 100	SPARTA TOWNSHIP	3.26
SPARTA TWP	29001	100	15C	ADJ TO LOT 33	SPARTA TOWNSHIP	8.30
SPARTA TWP	30001	1	15C	EDISON MOUNTAIN	SPARTA TOWNSHIP	11.40
SPARTA TWP	30001	13	15C	9 EDISON TER	SPARTA TOWNSHIP	2.74
SPARTA TWP	35006	7	15C	ADJ TO LOT 50	SPARTA TOWNSHIP	15.37
SPARTA TWP	36001	82	15C	OFF MILTON RD	SPARTA TOWNSHIP	19.18
SPARTA TWP	36001	83	15C	OFF MILTON RD	SPARTA TOWNSHIP	2.48
SPARTA TWP	37001	13	15C	WALLACE TRACT	SPARTA TOWNSHIP	0.20
SPARTA TWP	37001	14	15C	WALLACE TRACT	SPARTA TOWNSHIP	0.58
SPARTA TWP	37002	7	15C	WALLACE TRACT	SPARTA TOWNSHIP	0.23
SPARTA TWP	37002	9	15C	WALLACE TRACT	SPARTA TOWNSHIP	0.33
SPARTA TWP	37002	11	15C	WALLACE TRACT	SPARTA TOWNSHIP	0.58
SPARTA TWP	37002	12	15C	WALLACE TRACT	SPARTA TOWNSHIP	1.52
SPARTA TWP	37002	13	15C	WALLACE TRACT	SPARTA TOWNSHIP	0.96
SPARTA TWP	37002	22	15C	WALLACE TRACT	SPARTA TOWNSHIP	0.00
SPARTA TWP	37002	35	15C	WALLACE TRACT	SPARTA TOWNSHIP	1.82
SPARTA TWP	37002	36	15C	WALLACE TRACT	SPARTA TOWNSHIP	1.82
STANHOPE BORO	10703	2	15C	MUSCONETCONG AVE	STANHOPE BOROUGH	2.32
STANHOPE BORO	10703	2.01	15C	MUSCONETCONG AVE	STANHOPE BOROUGH	2.47
STANHOPE BORO	11203	4	15C	48 MAIN ST	STANHOPE BOROUGH	4.97
STANHOPE BORO	11203	12.01	15C	48 MAIN ST	STANHOPE BOROUGH	0.22
STANHOPE BORO	11301	24	15C	BEDFORD AVE REAR	STANHOPE BOROUGH	0.48
STANHOPE BORO	11604	5	15C	DELL RD	STANHOPE BOROUGH	0.27
STANHOPE BORO	11704	1	15C	US HIGHWAY 206	STANHOPE BOROUGH	6.11
STILLWATER TWP	416	1	15C	LOWER LAKE W	STILLWATER TOWNSHIP	14.09
STILLWATER TWP	416	27	15C	LOWER LAKE E	STILLWATER TOWNSHIP	0.67
STILLWATER TWP	2501	1	15C	FAIRVIEW LAKE RD	STILLWATER TOWNSHIP	171.27

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Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
STILLWATER TWP	2501	63	15C	FAIRVIEW LAKE LA	STILLWATER TOWNSHIP	0.16
STILLWATER TWP	3401	11	15C	919 MIDDLEVILLE RD	STILLWATER TOWNSHIP	59.55
STILLWATER TWP	3501	12	15C	932 POND BROOK RD	STILLWATER TOWNSHIP	44.65
STILLWATER TWP	3601	15	15C	SWARTSWOOD RD	STILLWATER TOWNSHIP	21.69
SUSSEX BORO	301.14	3	15C	50 LAKESHORE DR	SUSSEX BOROUGH	1.13
SUSSEX BORO	702	3	15C	58-68 MAIN ST	SUSSEX BOROUGH	0.24
WANTAGE TWP	18	41	15C	RT 23	SUSSEX BOROUGH	1.23
WANTAGE TWP	18	44	15C	PARK	SUSSEX BOROUGH	37.02
VERNON TWP	21	7	15C	66 GLENWOOD MTN RD	VERNON TOWNSHIP	8.35
VERNON TWP	82	16.02	15C	31 SAMMIS RD	VERNON TOWNSHIP	32.91
VERNON TWP	83	8.01	15C	19-37 CEDAR TER N	VERNON TOWNSHIP	46.92
VERNON TWP	90	1	15C	878 RT 517	VERNON TOWNSHIP	40.07
VERNON TWP	90.14	30	15C	876 RT 517	VERNON TOWNSHIP	4.62
VERNON TWP	93	2.02	15C	36 MAPLE GRANGE RD	VERNON TOWNSHIP	43.76
VERNON TWP	120	19.03	15C	ALONG WALLKILL	VERNON TOWNSHIP	2.56
VERNON TWP	141	4	15C	50 VERNON CROSSING	VERNON TOWNSHIP	30.46
VERNON TWP	141	10	15C	21 CHURCH ST	VERNON TOWNSHIP	20.11
VERNON TWP	141.05	1	15C	32 CHURCH ST	VERNON TOWNSHIP	9.84
VERNON TWP	170	12	15C	SUSSEX HILLS	VERNON TOWNSHIP	35.53
VERNON TWP	170.08	5	15C	4 GROVE DR	VERNON TOWNSHIP	1.74
VERNON TWP	184	1.03	15C	74 SAND HILL RD	VERNON TOWNSHIP	5.31
VERNON TWP	184	2	15C	54 SAND HILL RD	VERNON TOWNSHIP	92.23
VERNON TWP	184	5	15C	24-36 SAND HILL RD	VERNON TOWNSHIP	8.53
VERNON TWP	184.02	7	15C	10 COMMERCE ST	VERNON TOWNSHIP	3.53
VERNON TWP	221.12	6	15C	2 RED BARN DR-48 ERIC	VERNON TOWNSHIP	8.02
VERNON TWP	221.12	7	15C	40 FIELDSTONE DR	VERNON TOWNSHIP	2.43
WALPACK TWP	1501	9	15C	FLATBROOKVILLE	WALPACK TOWNSHIP	0.64
WALPACK TWP	1502	5	15C	WALPACK FLTBRKVILLE	WALPACK TOWNSHIP	1.12
WANTAGE TWP	18	39	15C	LEWISBURG RD	WANTAGE TOWNSHIP	4.18
WANTAGE TWP	24	16	15C	30 BORN ROAD	WANTAGE TOWNSHIP	21.36
WANTAGE TWP	113	8.01	15C	145 SHERMAN RIDGE RD	WANTAGE TOWNSHIP	118.71
WANTAGE TWP	113	9	15C	SHERMAN RIDGE RD	WANTAGE TOWNSHIP	0.25
					Municipal:	4,498.48
STILLWATER TOWNSHIP	2601	1.01	3B	OLD SCHOOLHOUSE RD	BERGEN COUNCIL OF BSA	79.06
SPARTA TWP	13001	18	3B	250 WHITE LAKE RD	CAMP SACAJAWEA, LLC	6.37
SPARTA TWP	16001	24	3B	251 WHITE LAKE RD	CAMP SACAJAWEA, LLC	90.54
SPARTA TWP	16001	25	3B	WHITE LAKE RD	CAMP SACAJAWEA, LLC	83.83
SPARTA TWP	16005	9	3B	NEXT TO L & H R R	CAMP SACAJAWEA, LLC	8.41
SANDYSTON TWP	1301	7.01	15F	STRUBLE RD	CENTRAL NJ COUNCIL BSA	79.77
SANDYSTON TWP	1301	7	15F	22 STRUBLE RD	CENTRAL NJ COUNCIL, BSA	115.01
SANDYSTON TWP	1301	8	15F	22 STRUBLE RD	CENTRAL NJ COUNCIL, BSA	1.16
SANDYSTON TWP	1301	9.02	15F	STRUBLE RD	CENTRAL NJ COUNCIL, BSA	55.65
SANDYSTON TWP	1501	5	15D	29 STRUBLE RD	CENTRAL NJ COUNCIL, BSA	8.82
SANDYSTON TWP	1501	6	15F	29 STRUBLE RD	CENTRAL NJ COUNCIL, BSA	111.80
SANDYSTON TWP	1501	6.01	15D	29 STRUBLE RD	CENTRAL NJ COUNCIL, BSA	0.23
STILLWATER TWP	3601	23.01	15D	1048 RT 521	COMMISSION ON CAMPS	13.83
STILLWATER TWP	1605	6	3B	909 SPROUT HILL RD	COMMISSION ON CAMPS C/O GJNAC	106.39
STILLWATER TWP	2501	62	15F	FAIRVIEW LAKE LA	FAIRVIEW LAKE & WATERSHED CON FOUND	8.98
STILLWATER TWP	2301	2.01	15C	RT 521	GIRL SCOUTS HEART OF NJ	76.52
STILLWATER TWP	2301	3	15C	961 RT 521	GIRL SCOUTS HEART OF NJ	175.73
STILLWATER TWP	2301	5.01	15C	RT 521	GIRL SCOUTS HEART OF NJ	27.44
STILLWATER TWP	2301	5.02	15C	RT 521	GIRL SCOUTS HEART OF NJ	3.30
STILLWATER TWP	2301	51	15C	934 FIVE POINTS LN	GIRL SCOUTS HEART OF NJ	35.84

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
STILLWATER TWP	3601	1	15C	RT 521	GIRL SCOUTS HEART OF NJ	6.81
STILLWATER TWP	3601	2	15C	RT 521	GIRL SCOUTS HEART OF NJ	0.02
STILLWATER TWP	3601	3	15C	RT 521	GIRL SCOUTS HEART OF NJ	4.96
HOPATCONG BORO	30306	14	15C	33 BRANT RD	HOPATCONG LITTLE LEAGUE, INC	3.38
ANDOVER TWP	126	2	15F	OFF STICKLE POND RD	NATURE CONSERVANCY	20.08
ANDOVER TWP	126	3	15F	120 STICKLES POND RD	NATURE CONSERVANCY	88.44
ANDOVER TWP	126	3.02	15F	120 STICKLES POND RD	NATURE CONSERVANCY	1.93
ANDOVER TWP	126	5	15F	STICKLES POND RD	NATURE CONSERVANCY	34.72
ANDOVER TWP	126	5.01	15F	78 STICKLES POND RD	NATURE CONSERVANCY	4.68
ANDOVER TWP	126	5.04	15F	STICKLES POND RD	NATURE CONSERVANCY	3.06
ANDOVER TWP	126	5.05	15F	STICKLES POND RD	NATURE CONSERVANCY	2.54
ANDOVER TWP	151	23	15F	OFF STICKLE POND RD	NATURE CONSERVANCY	2.33
ANDOVER TWP	153	20	15F	OFF ROUTE 206 SO	NATURE CONSERVANCY	2.58
FREDON TWP	1001	15.06	15C	146 FREDON-SPRINGDALE RD	NATURE CONSERVANCY	67.73
FREDON TWP	1001	21	15C	122 FREDON-SPRINGDALE RD	NATURE CONSERVANCY	50.87
FREDON TWP	1001	26	15C	OFF FREDON-SPRINGDALE RD	NATURE CONSERVANCY	8.03
FREDON TWP	1001	27	15C	OFF FREDON-SPRINGDALE RD	NATURE CONSERVANCY	39.79
GREEN TWP	8	2	15C	YELLOW FRAME RD	NATURE CONSERVANCY	16.88
GREEN TWP	8	2.02	15C	YELLOW FRAME RD	NATURE CONSERVANCY	1.96
GREEN TWP	8	6	15C	YELLOW FRAME RD	NATURE CONSERVANCY	21.66
MONTAGUE TWP	4	10.02	15C	BTWN CLOVE & RIVER RD	NATURE CONSERVANCY	3.59
MONTAGUE TWP	4	14.01	15C	9 CLOVE RD	NATURE CONSERVANCY	63.89
MONTAGUE TWP	4	43.01	15C	93 RIVER RD	NATURE CONSERVANCY	19.19
MONTAGUE TWP	5	21	15C	6 CLOVE RD	NATURE CONSERVANCY	114.99
MONTAGUE TWP	19	35	4A	210 DECKERTOWN TNPK	NATURE CONSERVANCY	943.94
NEWTON TOWN	23.01	2	15F	KORY RD	NATURE CONSERVANCY	10.47
NEWTON TOWN	23.01	4	15F	PATERSON AVE	NATURE CONSERVANCY	51.35
NEWTON TOWN	23.01	6	15F	SPARTA AVE	NATURE CONSERVANCY	25.34
NEWTON TOWN	24.05	15	15F	SPARTA AVE - REAR	NATURE CONSERVANCY	7.19
STILLWATER TWP	101	2.01	15C	OWASSA RD	NATURE CONSERVANCY	6.06
STILLWATER TWP	102	1.01	15C	OWASSA RD	NATURE CONSERVANCY	8.46
STILLWATER TWP	102	1.04	15C	OWASSA RD	NATURE CONSERVANCY	45.64
STILLWATER TWP	102	1.05	15D	1041 OWASSA RD	NATURE CONSERVANCY	7.64
STILLWATER TWP	902	10	15C	OWASSA RD	NATURE CONSERVANCY	0.11
STILLWATER TWP	903	16	15C	PLYMOUTH LAKE DR E	NATURE CONSERVANCY	0.96
STILLWATER TWP	903	22	15C	PLYMOUTH LAKE DR E	NATURE CONSERVANCY	11.11
STILLWATER TWP	903	40	15C	PLYMOUTH LAKE DR E	NATURE CONSERVANCY	0.11
STILLWATER TWP	903	45	15C	OWASSA RD	NATURE CONSERVANCY	0.20
STILLWATER TWP	1201	5	15C	916 PLYMOUTH LAKE DR E	NATURE CONSERVANCY	0.67
STILLWATER TWP	1201	7	15C	912 PLYMOUTH LAKE DR E	NATURE CONSERVANCY	1.74
STILLWATER TWP	2702	2	15D	OFF MT HOLLY RD	NATURE CONSERVANCY	64.48
STILLWATER TWP	903	42	15C	OWASSA RD	NATURE CONSERVANCY	0.21
HARDYSTON TWP	60	1.01	15C	ROCK LODGE RD	NEW JERSEY AUDUBON SOCIETY	80.00
SPARTA TWP	30001	10	15C	EDISON MOUNTAIN	NEW JERSEY AUDUBON SOCIETY	210.61
SPARTA TWP	30001	12	15C	EDISON MOUNTAIN	NEW JERSEY AUDUBON SOCIETY	7.62
BYRAM TWP	360	26.02	3B	JONES LN	NEW JERSEY CONSERVATION FOUNDATION	37.86
BYRAM TWP	360	39.04	3B	JOHNSON LAKE	NEW JERSEY CONSERVATION FOUNDATION	112.04
STILLWATER TWP	1401	2	15D	1036 FAIRVIEW LAKE RD	ORANGE YMCA	80.98
STILLWATER TWP	2501	23	15F	ORANGE YMCA	ORANGE YMCA	103.78
STILLWATER TWP	2501	29	15F	ORANGE YMCA	ORANGE YMCA	322.72
STILLWATER TWP	2501	64	15F	ORANGE YMCA	ORANGE YMCA	99.38
HARDYSTON TWP	59	9.01	15F	185 ROCK LODGE RD	PASSAIC RIVER COALITION	121.50
SPARTA TWP	30001	2	15F	EDISON MOUNTAIN	PASSAIC RIVER COALITION	78.96
SPARTA TWP	30001	3	15F	EDISON MOUNTAIN	PASSAIC RIVER COALITION	4.03

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SPARTA TWP	30001	4	15F	EDISON MOUNTAIN	PASSAIC RIVER COALITION	11.05
SPARTA TWP	30001	5	15F	EDISON MOUNTAIN	PASSAIC RIVER COALITION	18.13
BYRAM TWP	377	2	15C	WATERLOO RD	PATRIOTS PATH COUNCIL, INC	69.45
BYRAM TWP	378	1	15D	WATERLOO RD	PATRIOTS PATH COUNCIL, INC	447.06
BYRAM TWP	379	3	15D	OLD WATERLOO RD	PATRIOTS PATH COUNCIL, INC	2.46
BYRAM TWP	384	1	15D	WATERLOO RD	PATRIOTS PATH COUNCIL, INC	377.18
BYRAM TWP	384.03	1	15C	WATERLOO RD	PATRIOTS PATH COUNCIL, INC	2.20
GREEN TWP	9	1	15C	HIBLER RD	RIDGE & VALLEY CONSERVANCY, INC	85.78
STILLWATER TWP	2501	12	15C	FAIRVIEW LAKE LN W	RIDGE & VALLEY CONSERVANCY, INC	5.13
STILLWATER TWP	2601	2	15C	OFF OLD SCHOOLHOUSE RD	RIDGE & VALLEY CONSERVANCY, INC	364.90
HAMPTON TWP	3301	19	15D	14 OLD SWARTSWOOD ROAD	SALESIAN SISTERS C/O CAMP AUXILIUM	59.95
HAMPTON TWP	3301	17.01	15D	26 OLD SWARTSWOOD RD	SALESIAN SISTERS C/O CAMP AUXILIUM	5.77
LAFAYETTE TWP	9	13.06	15D	240 WARBASSE JCT RD	SCARC HOUSING, INC	5.23
WALPACK TWP	101	12	15C	3 OLD MINE RD	THE CONSERVATION FUND	8.93
GREEN TWP	19	4	15C	KENNEDY RD	THE LAND CONSERVANCY NJ	18.11
					Non-Profit:	5,599.30
BRANCHVILLE BORO	502	13	4A	6 BROAD ST	LEENHEER, STEVEN & CONNIE	0.18
BYRAM TWP	331	5	1	CRANBERRY LAKE	ROSE, E/O RUSSEL C/O R L DENNIS	3.62
BYRAM TWP	331	7	1	CRANBERRY LAKE	ROSE, E/O RUSSELL C/O R L DENNIS	35.73
BYRAM TWP	335	5	1	PERONA FARM RD	ULLMANN, KURT & MARY C	0.49
BYRAM TWP	335	5.01	1	PERONA FARM RD	LEIGH, THOMAS & JULIANA	0.75
BYRAM TWP	335	5.02	1	PERONA FARM RD	MCCOY, RICHARD SR & DIANE	0.74
BYRAM TWP	335	5.03	1	PERONA FARM RD	BASILE, LUIGI P	0.79
BYRAM TWP	335	5.04	1	PERONA FARM RD	CELMER, JOHN V & ELIZABETH	0.66
BYRAM TWP	335	5.05	1	PERONA FARM RD	WEISS, HENRY III & CHRISTINE E	0.31
BYRAM TWP	343	1	4A	153-153A TOMAHAWK TR	WALLACE, CHESTER, MARK, WENDY&LYNNE	7.65
BYRAM TWP	343	2	4A	TOMAHAWK TR	FUN VLY INC C/O CHESTER WALLACE	40.06
BYRAM TWP	370	7.01	4A	JEFFERSON LAKE	KAGAN REALTY, LLC	16.06
FREDON TWP	101	2	3A	NEWTON-SWARTSWOOD RD	MORROW, ROBERT C & MARGARET J.	48.25
FREDON TWP	102	2	3A	1 SLATE PENCIL HILL RD	MORROW, ROBERT C & MARGARET J.	8.16
FREDON TWP	1601	7	2	7 PAULINSKILL LAKE RD	FREEBORN, CAROL	9.15
FREDON TWP	1601	13	3A	32 STILLWATER RD	MARPOL INTERNATIONAL, LLC	66.58
FREDON TWP	2005	11.02	2	20 FAIRVIEW HILL RD	REPASY, LOUIS & JOAN M	1.05
GREEN TWP	110.01	2.01	1	KENNEDY RD	FULLAM, RAYMOND G & CAROLE L	0.13
HAMPTON TWP	1905	2	4A	294 NEWTON-SWARTSWOOD RD	WINDY ACRES, LLC	26.39
HAMPTON TWP	2402	1	1	67 VAIL DR	GARRIQUES, RONALD-C/OPANETH&MCKINNEY	1.63
HAMPTON TWP	2501	5.05	2	3 PERAGINO RD	DENNIS, VAL J & BARBARA ANN	85.92
HAMPTON TWP	2501	30	3A	100 PARSONS RD	NAPOLITANO, ANDREW P	249.92
HAMPTON TWP	2701	8.07	3A	261 HIGHLAND AVE	BUTLER, WILLIAM R	25.66
HAMPTON TWP	3301	17.02	2	30 OLD SWARTSWOOD RD	WOODRING, GERARD J., ETAL	2.88
HAMPTON TWP	3301	35	3A	12 PLOTTS RD	VETRANO, GLEN	10.53
HAMPTON TWP	3301	35.01	3B	8 PLOTTS RD	MCNERNEY, LISA A	7.22
HARDYSTON TWP	36	27	5A	RAILROAD	OTSWEGO RR	10.58
HARDYSTON TWP	39	3	5A	RAILROAD	OTSWEGO RR	4.20
HARDYSTON TWP	60	1.02	1	UNKNOWN	UNKNOWN	16.72
HARDYSTON TWP	61	21	5A	RAILROAD	OTSWEGO RR	14.22
HARDYSTON TWP	67	22.01	3A	113 BEAVER RUN RD	PADULA, MARY JO	23.23
HARDYSTON TWP	67	22.02	3A	137 BEAVER RUN RD	FERRA, LOUIS & BRACCIODIETA, F	17.91
HARDYSTON TWP	67	22.03	3A	159 BEAVER RUN RD	NAISBY, JAMES H G & DIANE H	15.76
HARDYSTON TWP	68	8.03	3A	130 BEAVER RUN RD	JITNARINE, SOMNAUTH ET AL	14.95
HARDYSTON TWP	68	8.04	3B	120 BEAVER RUN RD	VIOLANTE, ERRICO & JOANNE	18.62
HOPATCONG BORO	31201	14	1	MAXIM DR	SPERRY SPRINGS PROP OWNERS ASSN	0.01
MONTAGUE TWP	5	14	1	67-A RT 23	STAMILE, VINCENT JR & SYLVIA T	0.35

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
MONTAGUE TWP	5	14.01	1	67-B RT 23	STAMILE, VINCENT JR & SYLVIA T	0.29
MONTAGUE TWP	5	14.02	1	67-C RT 23	STAMILE, VINCENT JR & SYLVIA T	0.33
MONTAGUE TWP	9	16.02	1	STEENYKILL ROAD	UNKNOWN	39.15
NEWTON TOWN	18.02	2	1	278 SPRING ST	JULIE RICHARD, LLC	1.33
SPARTA TWP	20002	12	1	WILDCAT RD	SAPEK, RICHARD TOD	0.20
SPARTA TWP	37002	49	1	WALLACE TRACT	TOMPKINS, AMY G ET AL	0.73
SPARTA TWP	50000	31	5A	LAFAYETTE RD	N Y S & W RAILROAD	15.92
SPARTA TWP	50000	32	5B	LAFAYETTE RD	N Y S & W RAILROAD	1.10
SPARTA TWP	50000	40	5B	MAIN ST	N Y S & W RAILROAD	0.20
STILLWATER TWP	305	27	1	TULIP TR	SHOTMEYER, ALBERT	0.17
STILLWATER TWP	1401	12	3B	OFF OWASSA RD	THOENIG, RONALD & JILL	8.59
STILLWATER TWP	1801	5	3A	914 LOTUS TERR	CARTABONA, ROBERT A & KAREN L	30.69
STILLWATER TWP	2602	2	3A	932 HARDWICK RD	HUNTER, WILLIAM C & LINDA L	28.77
STILLWATER TWP	3302	20	3B	STONE BRIDGE RD	KLEINDIENST, ARTHUR C & KATHERINE	88.31
VERNON TWP	10	13.01	1	141 OWENS STATION RD	WESLEY, CHARLES E SR	0.26
VERNON TWP	32	6.01	1	98 PRICES SWITCH RD	KADISH, JONATHAN FRANCIS	2.26
VERNON TWP	91	4	5A	L & H R R	NEW YORK SUSQUEHANNA & WESTERN RR	4.82
VERNON TWP	93	7	5A	L & H R R	NEW YORK SUSQUEHANNA & WESTERN RR	6.09
VERNON TWP	93	8.01	1	MAPLE GRANGE RD	SCENIC HILL FARMS	0.79
VERNON TWP	140	1	1	720-756 RT 517	VERNON PARTNERS, LLC	86.71
VERNON TWP	184	10	1	ALONG RR	MOUNTAIN CRK RST C/O K MURPHY	2.06
VERNON TWP	190	18.05	4A	HAMBURG MTN	MOUNTAIN CRK RST C/O K MURPHY	63.05
VERNON TWP	190	18.06	4A	HAMBURG MTN	MOUNTAIN CRK RST C/O K MURPHY	105.14
					Private:	1,274.03
BYRAM TWP	363	4.03	15C	LACKAWANNA DR	NJ NATURAL LANDS TRUST	27.43
BYRAM TWP	364	5.01	15C	LACKAWANNA DR	NJ NATURAL LANDS TRUST	26.81
BYRAM TWP	364	7	15C	LUBBERS RUN	NJ NATURAL LANDS TRUST	30.58
FRANKFORD TWP	44	7	15C	52 GUNN RD	NJ NATURAL LANDS TRUST	10.25
HARDYSTON TWP	68	8.01	15C	144 BEAVER RUN RD	NJ NATURAL LANDS TRUST	66.30
LAFAYETTE TWP	14.01	27.01	15C	MEADOWS RD REAR	NJ NATURAL LANDS TRUST	1.22
LAFAYETTE TWP	14.01	27.02	15C	MEADOWS RD REAR	NJ NATURAL LANDS TRUST	3.90
LAFAYETTE TWP	14.01	27.03	15C	MEADOWS RD REAR	NJ NATURAL LANDS TRUST	12.79
MONTAGUE TWP	4	37.13	15F	97 CLOVE RD	NJ NATURAL LANDS TRUST	72.50
MONTAGUE TWP	8	1	15C	98 CLOVE RD	NJ NATURAL LANDS TRUST	13.67
MONTAGUE TWP	8	1.01	15F	15 REINHARDT RD	NJ NATURAL LANDS TRUST	7.45
MONTAGUE TWP	9	12	15C	42 STEENYKILL RD	NJ NATURAL LANDS TRUST	5.95
MONTAGUE TWP	9	16.01	15F	16 REINHARDT RD	NJ NATURAL LANDS TRUST	104.86
OGDENSBURG BORO	27	2.01	15C	PLANT ST	NJ NATURAL LANDS TRUST	1.19
OGDENSBURG BORO	27	2.03	15C	BROOKS FLAT RD	NJ NATURAL LANDS TRUST	1.69
OGDENSBURG BORO	28	1.01	15C	PREDMORE RD	NJ NATURAL LANDS TRUST	55.99
OGDENSBURG BORO	28	7	15C	17 PREDMORE RD	NJ NATURAL LANDS TRUST	3.29
OGDENSBURG BORO	29	1	15C	PREDMORE RD	NJ NATURAL LANDS TRUST	25.12
SANDYSTON TWP	502	29.03	15C	HOTALEN RD	NJ NATURAL LANDS TRUST	90.68
SANDYSTON TWP	702	10.03	15C	MEYERS RD	NJ NATURAL LANDS TRUST	18.15
SANDYSTON TWP	702	15.02	15C	RT 206 N	NJ NATURAL LANDS TRUST	2.78
SANDYSTON TWP	702	15.03	15C	RT 206 N	NJ NATURAL LANDS TRUST	73.65
SANDYSTON TWP	702	15.04	15C	ROUTE 206	NJ NATURAL LANDS TRUST	2.80
SPARTA TWP	26001	20	15C	ADJ TO LOT 31	NJ NATURAL LANDS TRUST	5.53
SPARTA TWP	26001	21	15C	ADJ TO LOT 29	NJ NATURAL LANDS TRUST	4.65
SPARTA TWP	26002	10	15C	MAIN ST	NJ NATURAL LANDS TRUST	31.21
WANTAGE TWP	11	20	15C	OFF POND SCHOOL RD	NJ NATURAL LANDS TRUST	2.81
WANTAGE TWP	44	8	15C	RT 284	NJ NATURAL LANDS TRUST	11.76
					NJ Natural Lands Trust:	715.02

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WANTAGE TWP	125	14	15A	WYKERTOWN RD	RUTGERS UNIVERSITY	53.16
WANTAGE TWP	127	7	15A	RT 519	RUTGERS UNIVERSITY	36.16
WANTAGE TWP	158	7	15A	103 LUSSCROFT RD	RUTGERS UNIVERSITY	23.90
					Rutgers University:	113.22
ANDOVER BORO	12	1.01			STATE OF NEW JERSEY	161.39
ANDOVER TWP	160.03	2			STATE OF NEW JERSEY	0.63
ANDOVER TWP	160.03	3			STATE OF NEW JERSEY	1.07
ANDOVER TWP	160.03	4			STATE OF NEW JERSEY	0.96
BYRAM TWP	30	71	15C	SUSSEX ST	STATE OF NEW JERSEY	0.79
BYRAM TWP	127.01	30			STATE OF NEW JERSEY	0.19
BYRAM TWP	214.02	1			STATE OF NEW JERSEY	25.88
BYRAM TWP	214.03	1			STATE OF NEW JERSEY	5.17
BYRAM TWP	331	2.03			STATE OF NEW JERSEY	0.03
BYRAM TWP	383	2	15C	SOUTH SHORE RD	STATE OF NEW JERSEY	6.43
FRANKFORD TWP	40	1	15A	165 GUNN RD	STATE OF NEW JERSEY	10.61
FRANKFORD TWP	44	1	15A	170 GUNN RD	STATE OF NEW JERSEY	50.43
FRANKFORD TWP	58	15.01			STATE OF NEW JERSEY	24.66
FRANKFORD TWP	58	17			STATE OF NEW JERSEY	20.61
FRANKFORD TWP	58	17.01			STATE OF NEW JERSEY	28.29
FRANKFORD TWP	58	17.02			STATE OF NEW JERSEY	1.98
FRANKFORD TWP	58	18			STATE OF NEW JERSEY	11.69
FRANKFORD TWP	62	23.03	15C	41 WEST OWASSA TNPK	STATE OF NEW JERSEY	51.14
FRANKFORD TWP	68.01	2			STATE OF NEW JERSEY	3.75
FRANKFORD TWP	68.01	3.01			STATE OF NEW JERSEY	1.91
FRANKFORD TWP	68.01	4			STATE OF NEW JERSEY	3.03
FRANKFORD TWP	68.01	5			STATE OF NEW JERSEY	4.74
FRANKFORD TWP	68.02	2			STATE OF NEW JERSEY	3.69
FRANKFORD TWP	68.02	3			STATE OF NEW JERSEY	4.60
FRANKFORD TWP	68.02	4			STATE OF NEW JERSEY	4.83
FRANKFORD TWP	68.02	5			STATE OF NEW JERSEY	4.96
FRANKFORD TWP	68.02	6			STATE OF NEW JERSEY	4.96
FRANKFORD TWP	68.02	7			STATE OF NEW JERSEY	4.14
FRANKLIN BORO	2501	1			STATE OF NEW JERSEY	11.29
FRANKLIN BORO	2501	2			STATE OF NEW JERSEY	10.32
FRANKLIN BORO	2501	3			STATE OF NEW JERSEY	10.74
FREDON TWP	1301	9.01			STATE OF NEW JERSEY	249.08
HOPATCONG BORO	10504	14	15C	3 RAND ST	STATE OF NEW JERSEY	10.82
HOPATCONG BORO	10602	1	15C	1 LAKESIDE BLVD	STATE OF NEW JERSEY	2.06
MONTAGUE TWP	4	59			STATE OF NEW JERSEY	9.17
MONTAGUE TWP	5	68			STATE OF NEW JERSEY	1.05
MONTAGUE TWP	48	19.09			STATE OF NEW JERSEY	17.29
SPARTA TWP	35006	119			STATE OF NEW JERSEY	97.49
STILLWATER TWP	1605	0			STATE OF NEW JERSEY	1.24
STILLWATER TWP	1801	5.01	15C	LOTUS TERR	STATE OF NEW JERSEY	105.91
STILLWATER TWP	3504	2	15C	940 RT 521	STATE OF NEW JERSEY	0.54
VERNON TWP	31.04	1			STATE OF NEW JERSEY	2.85
VERNON TWP	32	6			STATE OF NEW JERSEY	80.12
VERNON TWP	61	29			STATE OF NEW JERSEY	73.96
VERNON TWP	93	7.01			STATE OF NEW JERSEY	0.13
VERNON TWP	132	12	15C	9 BLACK WALNUT MTN RD	STATE OF NEW JERSEY	35.05
WALPACK TWP	302	1			STATE OF NEW JERSEY	64.96
WALPACK TWP	303	1	15C	THROUGHOUT TOWNSHIP	STATE OF NEW JERSEY	47.28
WALPACK TWP	401	1	15C	THROUGHOUT TOWNSHIP	STATE OF NEW JERSEY	284.87

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WALPACK TWP	401	7	15C	THROUGHOUT TOWNSHIP	STATE OF NEW JERSEY	17.34
WANTAGE TWP	145	1.01	15C	FERGERSON RD	STATE OF NEW JERSEY	14.92
WANTAGE TWP	163	28	15C	OFF DECKERTOWN TPK	STATE OF NEW JERSEY	44.51
WANTAGE TWP	165	23	15C	1480 RT 23	STATE OF NEW JERSEY	30.28
WANTAGE TWP	165	34			STATE OF NEW JERSEY	844.06
					State of New Jersey:	2,509.86
ANDOVER BORO	2	10	15C	MAIN ST	STATE OF NEW JERSEY D E P	0.05
ANDOVER BORO	3	1	15C	.	STATE OF NEW JERSEY D E P	1.59
ANDOVER BORO	3.01	1	15C	OFF RT 206	STATE OF NEW JERSEY D E P	8.76
ANDOVER BORO	3.02	1	15C	OFF RT 206	STATE OF NEW JERSEY D E P	0.18
ANDOVER BORO	3.03	1	15C	OFF RT 206	STATE OF NEW JERSEY D E P	0.34
ANDOVER BORO	3.04	1	15C	OFF RT 206	STATE OF NEW JERSEY D E P	0.63
ANDOVER BORO	3.05	1	15C	OFF RT 206	STATE OF NEW JERSEY D E P	8.74
ANDOVER BORO	3.06	1	15C	OFF RT 206	STATE OF NEW JERSEY D E P	0.11
ANDOVER BORO	4	3	15C	MAIN ST	STATE OF NEW JERSEY D E P	5.38
ANDOVER BORO	4	3.01	15C	81 MAIN ST	STATE OF NEW JERSEY D E P	0.47
ANDOVER BORO	4	4	15C	MAIN ST	STATE OF NEW JERSEY D E P	0.24
ANDOVER BORO	4	5	15C	MAIN ST	STATE OF NEW JERSEY D E P	0.31
ANDOVER BORO	4	6	15C	77 MAIN ST	STATE OF NEW JERSEY D E P	0.39
ANDOVER BORO	23	22	15C	207 MAIN ST	STATE OF NEW JERSEY D E P	0.63
ANDOVER BORO	28.01	6	15C	OFF RT 206	STATE OF NEW JERSEY D E P	3.21
ANDOVER BORO	28.03	1	15C	OFF RT 206	STATE OF NEW JERSEY D E P	0.97
ANDOVER BORO	30	1	15C	MAIN ST	STATE OF NEW JERSEY D E P	11.97
ANDOVER BORO	31	1	15C	MAIN ST	STATE OF NEW JERSEY D E P	1.74
ANDOVER BORO	33	3	15F	MAIN ST	STATE OF NEW JERSEY D E P	0.19
ANDOVER BORO	33	4	15F	OFF RAILROAD	STATE OF NEW JERSEY D E P	0.07
ANDOVER BORO	33	5	15F	MAIN ST	STATE OF NEW JERSEY D E P	0.10
ANDOVER TWP	35	2	15C	LIMECREST RD	STATE OF NEW JERSEY D E P	7.69
ANDOVER TWP	35	3.01	15C	LIMECREST RD	STATE OF NEW JERSEY D E P	1.58
ANDOVER TWP	36	1	15C	LIMECREST RD	STATE OF NEW JERSEY D E P	13.34
ANDOVER TWP	60	4.04	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	110.95
ANDOVER TWP	60	4.07	15C	ELM AVE (END)	STATE OF NEW JERSEY D E P	21.44
ANDOVER TWP	60	4.08	15C	ANDOVER SPARTA RD	STATE OF NEW JERSEY D E P	38.44
ANDOVER TWP	60	6	15C	OFF LIMECREST RD	STATE OF NEW JERSEY D E P	15.43
ANDOVER TWP	71	6	15C	OFF LIMECREST	STATE OF NEW JERSEY D E P	12.41
ANDOVER TWP	71	7	15C	OFF LIMECREST	STATE OF NEW JERSEY D E P	12.73
ANDOVER TWP	72	1.05	15C	RR LINE ROW	STATE OF NEW JERSEY D E P	9.56
ANDOVER TWP	72.01	1.04	15C	RR LINE ROW	STATE OF NEW JERSEY D E P	24.62
ANDOVER TWP	103	4.02	15C	NEWTON SPARTA RD	STATE OF NEW JERSEY D E P	55.10
ANDOVER TWP	112	2	15C	OFF WARBASSE JUNCTION RD	STATE OF NEW JERSEY D E P	28.72
ANDOVER TWP	112	6	15C	DL&W RR	STATE OF NEW JERSEY D E P	3.81
ANDOVER TWP	114	1	15C	DL&W RR	STATE OF NEW JERSEY D E P	255.83
ANDOVER TWP	114	2	15C	OFF ALT RT 517	STATE OF NEW JERSEY D E P	31.09
ANDOVER TWP	114	5	15C	WARBASSE JUNCTION RD	STATE OF NEW JERSEY D E P	4.27
ANDOVER TWP	115	1	15C	OFF ALT RT 517	STATE OF NEW JERSEY D E P	5.07
ANDOVER TWP	115	2	15C	NEWTON-BRANCHVILLE JUNCTI	STATE OF NEW JERSEY D E P	7.66
ANDOVER TWP	126	14.04	15F	WILSON PL	STATE OF NEW JERSEY D E P	14.88
ANDOVER TWP	129	2	15C	YATES AVE	STATE OF NEW JERSEY D E P	73.96
ANDOVER TWP	130	2	15C	OFF GOODALE RD	STATE OF NEW JERSEY D E P	33.32
ANDOVER TWP	132	1	15C	LIMECREST RD	STATE OF NEW JERSEY D E P	10.40
ANDOVER TWP	132	2	15C	OFF GOODALE RD	STATE OF NEW JERSEY D E P	21.20
ANDOVER TWP	132	3	15C	LIMECREST RD	STATE OF NEW JERSEY D E P	63.23
ANDOVER TWP	132	4	15C	265 LIMECREST RD	STATE OF NEW JERSEY D E P	545.56

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
ANDOVER TWP	133	1	15C	170 GOODALE RD	STATE OF NEW JERSEY D E P	4.41
ANDOVER TWP	133	2	15C	160 GOODALE RD	STATE OF NEW JERSEY D E P	22.07
ANDOVER TWP	134	29	15C	398-400 GOODALE RD	STATE OF NEW JERSEY D E P	154.47
ANDOVER TWP	134	31	15C	LIMECREST RD	STATE OF NEW JERSEY D E P	116.91
ANDOVER TWP	159	5	15C	711 RT 206	STATE OF NEW JERSEY D E P	48.55
ANDOVER TWP	159	5.01	15C	393 GOODALE RD	STATE OF NEW JERSEY D E P	8.85
ANDOVER TWP	159	5.02	15C	401 GOODALE RD	STATE OF NEW JERSEY D E P	4.39
ANDOVER TWP	159	5.03	15C	403 GOODALE RD	STATE OF NEW JERSEY D E P	4.82
ANDOVER TWP	159	5.04	15C	399 GOODALE RD	STATE OF NEW JERSEY D E P	5.72
ANDOVER TWP	159	5.05	15C	397 G00DALE RD	STATE OF NEW JERSEY D E P	3.38
ANDOVER TWP	159	5.06	15C	395 GOODALE RD	STATE OF NEW JERSEY D E P	4.41
ANDOVER TWP	159	6	15C	391 GOODALE RD	STATE OF NEW JERSEY D E P	6.38
ANDOVER TWP	160	2	15C	RR R OF W	STATE OF NEW JERSEY D E P	4.37
ANDOVER TWP	160.01	1	15C	RR R OF W	STATE OF NEW JERSEY D E P	1.75
ANDOVER TWP	160.02	1	15C	RR R OF W	STATE OF NEW JERSEY D E P	16.52
ANDOVER TWP	160.03	5	15C	ABANDONED RR PARALLEL 663	STATE OF NEW JERSEY D E P	22.12
ANDOVER TWP	160.04	3	15C	RR R OF W	STATE OF NEW JERSEY D E P	7.41
ANDOVER TWP	161	4	15C	RT 206	STATE OF NEW JERSEY D E P	10.48
ANDOVER TWP	163	1	15C	OFF RT 206	STATE OF NEW JERSEY D E P	0.88
ANDOVER TWP	163	5	15C	BRIGHTON RD	STATE OF NEW JERSEY D E P	8.92
ANDOVER TWP	164	3	15C	BRIGHTON RD	STATE OF NEW JERSEY D E P	23.79
BYRAM TWP	22	223	15C	2 RIVER RD	STATE OF NEW JERSEY D E P	3.21
BYRAM TWP	22.01	1	15C	RIVER RD	STATE OF NEW JERSEY D E P	2.70
BYRAM TWP	30	81	15C	36 WATERLOO RD	STATE OF NEW JERSEY D E P	0.60
BYRAM TWP	30	83	15C	40 WATERLOO RD	STATE OF NEW JERSEY D E P	0.64
BYRAM TWP	30	85	15C	44 WATERLOO RD	STATE OF NEW JERSEY D E P	1.28
BYRAM TWP	59	6	15C	HI GLEN DR	STATE OF NEW JERSEY D E P	0.83
BYRAM TWP	63	1	15C	OAK HILL DR	STATE OF NEW JERSEY D E P	0.71
BYRAM TWP	64	1	15C	DREXEL DR	STATE OF NEW JERSEY D E P	22.97
BYRAM TWP	70	6	15C	HI GLEN DR	STATE OF NEW JERSEY D E P	0.15
BYRAM TWP	70	10	15C	RT 206	STATE OF NEW JERSEY D E P	18.66
BYRAM TWP	118	2	15C	HAWTHORNE TR	STATE OF NEW JERSEY D E P	15.70
BYRAM TWP	212	1.01	15C	215 RT 206	STATE OF NEW JERSEY D E P	15.22
BYRAM TWP	212	1.02	15C	RT 206	STATE OF NEW JERSEY D E P	23.56
BYRAM TWP	214	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	2.49
BYRAM TWP	214.01	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	0.18
BYRAM TWP	214.05	1	15C	CRANBERRY LAKE	STATE OF NEW JERSEY D E P	4.09
BYRAM TWP	214.06	1	15C	CRANBERRY LAKE	STATE OF NEW JERSEY D E P	4.04
BYRAM TWP	331	2	15C	CRANBERRY LAKE	STATE OF NEW JERSEY D E P	142.91
BYRAM TWP	331	9	15C	CRANBERRY LAKE	STATE OF NEW JERSEY D E P	0.44
BYRAM TWP	331	10	15C	CRANBERRY LAKE	STATE OF NEW JERSEY D E P	0.76
BYRAM TWP	366	2	15C	BYRAM AVE	STATE OF NEW JERSEY D E P	78.02
BYRAM TWP	366	3	15C	JEFFERSON LAKE RD	STATE OF NEW JERSEY D E P	230.89
BYRAM TWP	366	4	15C	30 JEFFERSON LAKE RD	STATE OF NEW JERSEY D E P	0.24
BYRAM TWP	366	5	15C	32 JEFFERSON LAKE RD	STATE OF NEW JERSEY D E P	0.35
BYRAM TWP	366	6	15C	34 JEFFERSON LAKE RD	STATE OF NEW JERSEY D E P	0.93
BYRAM TWP	366	7	15C	36 JEFFERSON LAKE RD	STATE OF NEW JERSEY D E P	0.67
BYRAM TWP	366	8	15C	SYCAMORE RD	STATE OF NEW JERSEY D E P	23.99
BYRAM TWP	366	10	15C	RT 206	STATE OF NEW JERSEY D E P	25.92
BYRAM TWP	366	11	15C	RT 206	STATE OF NEW JERSEY D E P	54.84
BYRAM TWP	366	11.01	15C	RT 206	STATE OF NEW JERSEY D E P	88.46
BYRAM TWP	366	12.01	15C	1 SUTTON LN	STATE OF NEW JERSEY D E P	15.93
BYRAM TWP	366	14	15C	SOUTH SHORE RD	STATE OF NEW JERSEY D E P	21.13
BYRAM TWP	367	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	3.97

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
BYRAM TWP	368	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	4.84
BYRAM TWP	369	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	0.28
BYRAM TWP	369	2	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	2.74
BYRAM TWP	370	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	1.21
BYRAM TWP	370	2	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	57.70
BYRAM TWP	370	3	15C	44 JEFFERSON LAKE RD	STATE OF NEW JERSEY D E P	1.19
BYRAM TWP	370	5	15C	42 JEFFERSON LAKE RD	STATE OF NEW JERSEY D E P	1.21
BYRAM TWP	370	7	15C	JEFFERSON LAKE RD	STATE OF NEW JERSEY D E P	45.61
BYRAM TWP	370	9	15C	JEFFERSON LAKE	STATE OF NEW JERSEY D E P	0.79
BYRAM TWP	371	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	54.12
BYRAM TWP	371	1.01	15C	WATERLOO VILLAGE	STATE OF NEW JERSEY D E P	0.62
BYRAM TWP	371	2	15C	525 VILLAGE OF WATERLOO	STATE OF NEW JERSEY D E P	0.57
BYRAM TWP	371	3	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	0.34
BYRAM TWP	371	4	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	0.25
BYRAM TWP	371	5	15C	WATERLOO VILLAGE	STATE OF NEW JERSEY D E P	0.63
BYRAM TWP	371	6	15C	WATERLOO VILLAGE	STATE OF NEW JERSEY D E P	0.55
BYRAM TWP	371	7	15C	573 VILLAGE OF WATERLOO	STATE OF NEW JERSEY D E P	0.68
BYRAM TWP	371	8	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	2.49
BYRAM TWP	371	9	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	2.58
BYRAM TWP	371	10	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	0.24
BYRAM TWP	371.01	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	10.71
BYRAM TWP	374	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	4.14
BYRAM TWP	375	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	3.92
BYRAM TWP	376	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	4.93
BYRAM TWP	377.01	1	15C	RT 80	STATE OF NEW JERSEY D E P	41.28
BYRAM TWP	377.02	1	15C	RT 80	STATE OF NEW JERSEY D E P	3.54
BYRAM TWP	377.03	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	0.85
BYRAM TWP	377.04	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	7.05
BYRAM TWP	378	2	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	81.76
BYRAM TWP	378	3	15C	OLD WATERLOO RD	STATE OF NEW JERSEY D E P	154.41
BYRAM TWP	379	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	218.73
BYRAM TWP	380	1	15C	RT 206	STATE OF NEW JERSEY D E P	317.50
BYRAM TWP	381	1	15C	WHITE HALL HILL RD	STATE OF NEW JERSEY D E P	0.55
BYRAM TWP	384	2	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	316.99
BYRAM TWP	384	3	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	8.39
BYRAM TWP	384	4	15C	SOUTH SHORE RD	STATE OF NEW JERSEY D E P	1.97
BYRAM TWP	384	5	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	386.67
BYRAM TWP	384	6	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	672.28
BYRAM TWP	384	7	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	10.09
BYRAM TWP	384.01	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	4.18
BYRAM TWP	384.02	1	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	22.88
BYRAM TWP	384.02	2	15C	WATERLOO RD	STATE OF NEW JERSEY D E P	4.68
BYRAM TWP	385	2	15C	BYRAM ISLAND	STATE OF NEW JERSEY D E P	2.92
FRANKFORD TWP	3	6	15C	169 PLAINS RD	STATE OF NEW JERSEY D E P	11.70
FRANKFORD TWP	3	8	15C	43 ARMSTRONG RD	STATE OF NEW JERSEY D E P	134.46
FRANKFORD TWP	3	9	15C	676 COUNTY ROUTE 565	STATE OF NEW JERSEY D E P	19.99
FRANKFORD TWP	11	12	15C	132 US HIGHWAY 206	STATE OF NEW JERSEY D E P	8.04
FRANKFORD TWP	14	3	15C	50 US HIGHWAY 206	STATE OF NEW JERSEY D E P	0.85
FRANKFORD TWP	18	6	15C	45 PRICE RD	STATE OF NEW JERSEY D E P	110.53
FRANKFORD TWP	18	7	15C	111 US HIGHWAY 206	STATE OF NEW JERSEY D E P	55.25
FRANKFORD TWP	18	13	15C	132 US HIGHWAY 206 (REAR)	STATE OF NEW JERSEY D E P	0.68
FRANKFORD TWP	18	18.04	15C	10 AUGUSTA HILL RD	STATE OF NEW JERSEY D E P	5.88
FRANKFORD TWP	18	20	15C	45 PRICE RD	STATE OF NEW JERSEY D E P	37.75
FRANKFORD TWP	18	25	15C	55 US HIGHWAY 206	STATE OF NEW JERSEY D E P	7.73

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
FRANKFORD TWP	19	12	15C	109 NEWTON AVE	STATE OF NEW JERSEY D E P	29.39
FRANKFORD TWP	19	13	15C	132 US HIGHWAY 206	STATE OF NEW JERSEY D E P	8.14
FRANKFORD TWP	19	19	15C	9 AUGUSTA HILL RD	STATE OF NEW JERSEY D E P	9.51
FRANKFORD TWP	19	20	15C	7 AUGUSTA HILL RD	STATE OF NEW JERSEY D E P	0.17
FRANKFORD TWP	19	25	15C	167 US HIGHWAY 206	STATE OF NEW JERSEY D E P	97.44
FRANKFORD TWP	19	31	15C	207 US HIGHWAY 206	STATE OF NEW JERSEY D E P	1.45
FRANKFORD TWP	20	5	15C	214 US HIGHWAY 206	STATE OF NEW JERSEY D E P	0.30
FRANKFORD TWP	39	13	15C	344 WANTAGE AVE	STATE OF NEW JERSEY D E P	137.39
FRANKFORD TWP	55	5	15C	337 US HIGHWAY 206	STATE OF NEW JERSEY D E P	3.49
FRANKFORD TWP	57	1.01	15C	624 KEMAH LAKE RD	STATE OF NEW JERSEY D E P	5.84
FRANKFORD TWP	57	3	15C	598 KEMAH LAKE RD	STATE OF NEW JERSEY D E P	93.55
FRANKFORD TWP	57	7	15C	220 MORRIS TNPK	STATE OF NEW JERSEY D E P	62.95
FRANKFORD TWP	57	9	15C	99 STEMPERT RD	STATE OF NEW JERSEY D E P	151.83
FRANKFORD TWP	58	1	15C	LK OWASSA RD	STATE OF NEW JERSEY D E P	334.20
FRANKFORD TWP	58	1.02	15C	268 E SHORE LK OWASSA RD	STATE OF NEW JERSEY D E P	5.38
FRANKFORD TWP	58	1.03	15C	258 E SHORE LK OWASSA RD	STATE OF NEW JERSEY D E P	7.73
FRANKFORD TWP	58	1.04	15C	104 E SHORE LK OWASSA RD	STATE OF NEW JERSEY D E P	9.36
FRANKFORD TWP	58	4	15C	26 E SHORE LK OWASSA RD	STATE OF NEW JERSEY D E P	13.75
FRANKFORD TWP	58	5	15C	419 US HIGHWAY 206	STATE OF NEW JERSEY D E P	550.03
FRANKFORD TWP	58	5.02	15C	86 UNION TNPK	STATE OF NEW JERSEY D E P	1.09
FRANKFORD TWP	58	10	15C	78 UNION TNPK	STATE OF NEW JERSEY D E P	9.54
FRANKFORD TWP	58	19	15C	6 TIMBER LN	STATE OF NEW JERSEY D E P	1.03
FRANKFORD TWP	60	1	15C	2 WEST OWASSA TNPK	STATE OF NEW JERSEY D E P	7.03
FRANKFORD TWP	60	2.01	15C	20 WEST OWASSA TNPK	STATE OF NEW JERSEY D E P	84.71
FRANKFORD TWP	60	4	15C	46 WEST OWASSA TNPK	STATE OF NEW JERSEY D E P	35.50
FRANKFORD TWP	60	4.02	15C	30 WEST OWASSA TNPK	STATE OF NEW JERSEY D E P	4.39
FRANKFORD TWP	61	1	15C	20 BEVANS RD	STATE OF NEW JERSEY D E P	1.89
FRANKFORD TWP	61	2	15C	20 BEVANS RD	STATE OF NEW JERSEY D E P	54.69
FRANKFORD TWP	62	1	15C	491 US HIGHWAY 206	STATE OF NEW JERSEY D E P	111.88
FRANKFORD TWP	62	3	15C	475-1 US HIGHWAY 206	STATE OF NEW JERSEY D E P	2.85
FRANKFORD TWP	62	10	15C	491 US HIGHWAY 206	STATE OF NEW JERSEY D E P	2.76
FRANKFORD TWP	62	11	15C	491 US HIGHWAY 206	STATE OF NEW JERSEY D E P	2.29
FRANKFORD TWP	62	12	15C	167 WEST OWASSA TNPK	STATE OF NEW JERSEY D E P	5.88
FRANKFORD TWP	62	13	15C	151 WEST OWASSA TNPK	STATE OF NEW JERSEY D E P	62.25
FRANKFORD TWP	62	21	15C	91 WEST OWASSA TNPK	STATE OF NEW JERSEY D E P	52.18
FRANKFORD TWP	62	23.01	15C	59 WEST OWASSA TNPK	STATE OF NEW JERSEY D E P	2.81
FRANKFORD TWP	62	26	15C	19 BEVANS RD	STATE OF NEW JERSEY D E P	155.13
FRANKFORD TWP	63	23	15F	188 WEST OWASSA TNPK	STATE OF NEW JERSEY D E P	0.09
FRANKFORD TWP	68	3	15C	STATE FOREST	STATE OF NEW JERSEY D E P	138.71
FRANKFORD TWP	68	5	15C	STATE FOREST	STATE OF NEW JERSEY D E P	267.31
FRANKFORD TWP	68.01	1	15C	8 GIGI LN	STATE OF NEW JERSEY D E P	3.26
FRANKFORD TWP	68.02	1	15C	23 GIGI LN	STATE OF NEW JERSEY D E P	2.24
FRANKFORD TWP	68.03	1	15C	9 LAURA LN	STATE OF NEW JERSEY D E P	4.17
FRANKFORD TWP	68.03	2	15C	9 LAURA LN	STATE OF NEW JERSEY D E P	3.07
FRANKFORD TWP	68.03	3	15C	9 LAURA LN	STATE OF NEW JERSEY D E P	3.16
FRANKFORD TWP	68.03	4	15C	9 LAURA LN	STATE OF NEW JERSEY D E P	3.32
FRANKFORD TWP	68.03	5	15C	9 LAURA LN	STATE OF NEW JERSEY D E P	2.94
FRANKFORD TWP	68.05	1.01	15C	30 GIGI LN	STATE OF NEW JERSEY D E P	7.84
FRANKFORD TWP	72	11	15C	83 UNION TNPK	STATE OF NEW JERSEY D E P	14.56
FRANKFORD TWP	130	1	15C	3 UPPER NORTH SHORE RD	STATE OF NEW JERSEY D E P	2.80
FRANKFORD TWP	130	21.01	15C	43 UPPER NORTH SHORE RD	STATE OF NEW JERSEY D E P	77.13
FRANKFORD TWP	130	21.03	15C	57 UPPER NORTH SHORE RD	STATE OF NEW JERSEY D E P	13.13
FRANKFORD TWP	149	1	15C	2 UPPER NORTH SHORE RD	STATE OF NEW JERSEY D E P	8.08
FRANKFORD TWP	160	7	15C	476 US HIGHWAY 206	STATE OF NEW JERSEY D E P	52.81

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
FRANKFORD TWP	270	13	15C	81 BLACKFORD RD	STATE OF NEW JERSEY D E P	11.80
FRANKFORD TWP	270	14	15C	85 BLACKFORD RD	STATE OF NEW JERSEY D E P	10.53
FRANKLIN BORO	102	1	15C	SCOTT RD REAR	STATE OF NEW JERSEY D E P	1.51
FRANKLIN BORO	204	1	15C	REAR STANABACK RD	STATE OF NEW JERSEY D E P	9.95
FRANKLIN BORO	2201	2	15C	151 WILDCAT RD	STATE OF NEW JERSEY D E P	3.39
FRANKLIN BORO	2201	3	15C	135 WILDCAT RD	STATE OF NEW JERSEY D E P	8.80
FRANKLIN BORO	2201	18	15C	HEMLOCK RD REAR	STATE OF NEW JERSEY D E P	1.33
FRANKLIN BORO	2602	2	15C	305 CORK HILL RD	STATE OF NEW JERSEY D E P	17.53
FRANKLIN BORO	2602	6	15C	CORK HILL RD	STATE OF NEW JERSEY D E P	4.10
FRANKLIN BORO	2602	10	15C	CORK HILL RD REAR	STATE OF NEW JERSEY D E P	3.23
FRANKLIN BORO	2702	4	15C	145 MUNSONHURST RD	STATE OF NEW JERSEY D E P	30.23
FRANKLIN BORO	2702	22	15C	133 MUNSONHURST RD	STATE OF NEW JERSEY D E P	5.26
FRANKLIN BORO	2702	23	15C	165 MUNSONHURST RD	STATE OF NEW JERSEY D E P	6.67
FREDON TWP	103	8	15C	316 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	12.86
FREDON TWP	105	1	15C	NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	0.41
FREDON TWP	401	2	15C	34-40 OLD SWARTSWOOD STAT	STATE OF NEW JERSEY D E P	100.72
FREDON TWP	403	5	15C	TOWNSHIP BOUNDARY LINE	STATE OF NEW JERSEY D E P	2.28
FREDON TWP	405	20.01	15C	359-363 NEWTON-SWARTSWOOD	STATE OF NEW JERSEY D E P	18.68
FREDON TWP	405	20.05	15C	359-363 NEWTON-SWARTSWOOD	STATE OF NEW JERSEY D E P	15.65
FREDON TWP	405	20.06	15C	359-363 NEWTON-SWARTSWOOD	STATE OF NEW JERSEY D E P	18.95
FREDON TWP	406	1	15C	OFF NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	4.24
FREDON TWP	406	2	15C	OFF NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	13.88
FREDON TWP	501	1	15C	373-391 NEWTON-SWARTSWOOD	STATE OF NEW JERSEY D E P	137.49
FREDON TWP	1001	19	15C	132-140 FREDON-SPRINGDALE	STATE OF NEW JERSEY D E P	8.83
FREDON TWP	1001	22	15C	116-118 FREDON-SPRINGDALE	STATE OF NEW JERSEY D E P	4.94
FREDON TWP	1001	25	15C	110-114 FREDON-SPRINGDALE	STATE OF NEW JERSEY D E P	24.37
FREDON TWP	1103	1	15C	SPRINGDALE-GARDEN RD	STATE OF NEW JERSEY D E P	0.09
FREDON TWP	1201	1	15C	150 FREDON-SPRINGDALE RD	STATE OF NEW JERSEY D E P	719.67
FREDON TWP	1201	7	15C	135-145 FREDON-SPRINGDALE	STATE OF NEW JERSEY D E P	12.60
FREDON TWP	1202	2	15C	427 SPRINGDALE-GREENDELL	STATE OF NEW JERSEY D E P	12.00
FREDON TWP	1301	13	15C	OFF FREDON-GREENDELL RD	STATE OF NEW JERSEY D E P	14.50
FREDON TWP	1301	14.01	15C	197-219 FREDON-SPRINGDALE	STATE OF NEW JERSEY D E P	176.22
FREDON TWP	1401	7	15C	168-96 FREDON-SPRINGDALE	STATE OF NEW JERSEY D E P	49.72
FREDON TWP	1601	17	15C	TWP BOUNDARY LN	STATE OF NEW JERSEY D E P	2.24
FREDON TWP	2001	1	15C	TWP BOUNDARY LN	STATE OF NEW JERSEY D E P	3.13
FREDON TWP	2001	5	15C	99 STILLWATER RD	STATE OF NEW JERSEY D E P	15.23
GREEN TWP	5	3.01	15F	WOLFS CORNER RD	STATE OF NEW JERSEY D E P	631.64
GREEN TWP	21	1	15C	WOLFS CORNER RD	STATE OF NEW JERSEY D E P	1.61
GREEN TWP	21	4.01	15C	WOLFS CORNER RD	STATE OF NEW JERSEY D E P	82.31
GREEN TWP	21	6	15C	PHILLIPS RD	STATE OF NEW JERSEY D E P	53.14
GREEN TWP	26	1.01	15C	OFF BRIGHTON AVE	STATE OF NEW JERSEY D E P	1.06
GREEN TWP	34	17	15C	OFF DECKER POND RD	STATE OF NEW JERSEY D E P	37.62
GREEN TWP	34	20	15C	60 STUYVESANT RD	STATE OF NEW JERSEY D E P	0.68
GREEN TWP	34	20	15C	60 STUYVESANT RD	STATE OF NEW JERSEY D E P	203.43
GREEN TWP	36	1	15C	STUYVESANT RD	STATE OF NEW JERSEY D E P	56.18
GREEN TWP	110.03	4	15C	OFF ARIPORT RD	STATE OF NEW JERSEY D E P	3.43
GREEN TWP	110.05	5.01	15C	OFF BRIGHTON RD	STATE OF NEW JERSEY D E P	3.66
GREEN TWP	110.06	6	15C	OFF BRIGHTON AVE	STATE OF NEW JERSEY D E P	0.60
HAMBURG BORO	7	29	15C	60 GINGERBREAD CASTLE RD	STATE OF NEW JERSEY D E P	14.78
HAMBURG BORO	11	10	15C	41 LIMEKILN RD	STATE OF NEW JERSEY D E P	2.11
HAMBURG BORO	11	10.01	15C	49 LIMEKILN RD	STATE OF NEW JERSEY D E P	1.41
HAMPTON TWP	101	13	15C	8 LOVE RD	STATE OF NEW JERSEY D E P	67.16
HAMPTON TWP	701	8	15C	225 KEMAH-MECCA LK RD	STATE OF NEW JERSEY D E P	871.37
HAMPTON TWP	701	9	15C	61 MOUNTAIN RD	STATE OF NEW JERSEY D E P	1.06

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
HAMPTON TWP	901	12	15C	1 MARY JONES RD	STATE OF NEW JERSEY D E P	5.14
HAMPTON TWP	901	13	15C	9 MARY JONES RD	STATE OF NEW JERSEY D E P	1.91
HAMPTON TWP	901	15	15C	45 MARY JONES RD	STATE OF NEW JERSEY D E P	32.98
HAMPTON TWP	901	18	15C	3 SPRING BROOK LN	STATE OF NEW JERSEY D E P	14.83
HAMPTON TWP	901	24	15C	81 MARY JONES RD	STATE OF NEW JERSEY D E P	35.01
HAMPTON TWP	901	24.01	15C	91 MARY JONES RD	STATE OF NEW JERSEY D E P	7.86
HAMPTON TWP	901	25	15C	83 MARY JONES RD	STATE OF NEW JERSEY D E P	0.78
HAMPTON TWP	1001	1	15C	69 KEMAH-MECCA LAKE RD	STATE OF NEW JERSEY D E P	10.70
HAMPTON TWP	1001	3	15C	43 KEMAH-MECCA LAKE RD	STATE OF NEW JERSEY D E P	367.68
HAMPTON TWP	1001	8	15C	11 KEMAH-MECCA LAKE RD	STATE OF NEW JERSEY D E P	24.71
HAMPTON TWP	1001	12	15C	56 STEMPERT RD	STATE OF NEW JERSEY D E P	111.77
HAMPTON TWP	1601	29	15C	213 FAIRVIEW AVE	STATE OF NEW JERSEY D E P	39.44
HAMPTON TWP	1801	14.01	15C	9 RT 521	STATE OF NEW JERSEY D E P	68.40
HAMPTON TWP	1801	24	15C	19 IKE WILLIAMS RD	STATE OF NEW JERSEY D E P	42.90
HAMPTON TWP	1801	47	15C	3 RT 521	STATE OF NEW JERSEY D E P	1.45
HAMPTON TWP	1801.01	37	15C	92 MARY JONES RD	STATE OF NEW JERSEY D E P	0.43
HAMPTON TWP	1802	4	15C	8 IKE WILLIAMS RD	STATE OF NEW JERSEY D E P	56.13
HAMPTON TWP	1901	2	15C	44 RT 521	STATE OF NEW JERSEY D E P	54.29
HAMPTON TWP	1901	5.01	15C	2 RT 521	STATE OF NEW JERSEY D E P	18.35
HAMPTON TWP	1901	6.01	15C	195 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	2.16
HAMPTON TWP	1901	7	15C	209 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	11.56
HAMPTON TWP	1901	8	15C	216 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	25.87
HAMPTON TWP	1901	9	15C	LITTLE SWARTSWOOD LAKE	STATE OF NEW JERSEY D E P	84.12
HAMPTON TWP	1901	10	15C	12 SPRING LAKE TR	STATE OF NEW JERSEY D E P	32.29
HAMPTON TWP	1901	10.02	15C	PT OF LITTLE SWARTSWOOD L	STATE OF NEW JERSEY D E P	0.43
HAMPTON TWP	1902	1	15C	59 SWARTSWOOD EASTSIDE RD	STATE OF NEW JERSEY D E P	71.93
HAMPTON TWP	1902	2	15C	214 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	4.60
HAMPTON TWP	1902	3	15C	222-1 NEWTON-SWARTSWOOD R	STATE OF NEW JERSEY D E P	1.74
HAMPTON TWP	1902	3.1	15C	222 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	0.02
HAMPTON TWP	1902	5	15C	230 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	42.25
HAMPTON TWP	1903	1	15C	19 DOVE ISLAND RD	STATE OF NEW JERSEY D E P	128.07
HAMPTON TWP	1903	3	15C	18 PARK PATH	STATE OF NEW JERSEY D E P	0.96
HAMPTON TWP	1903	4	15C	20 PARK PATH	STATE OF NEW JERSEY D E P	1.04
HAMPTON TWP	1903	5	15C	11 SPRING LAKE TR	STATE OF NEW JERSEY D E P	1.20
HAMPTON TWP	1903	22	15C	252 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	93.37
HAMPTON TWP	1903	22.01	15C	238 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	1.37
HAMPTON TWP	1903	23	15C	236 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	1.08
HAMPTON TWP	1903	24	15C	56 SWARTSWOOD EASTSIDE RD	STATE OF NEW JERSEY D E P	15.72
HAMPTON TWP	1905	9	15C	308 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	12.45
HAMPTON TWP	1905	10	15C	21 VAIL DR	STATE OF NEW JERSEY D E P	6.87
HAMPTON TWP	1906	1	15C	318 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	22.66
HAMPTON TWP	1906	2	15C	NY S&W RAILROAD BED	STATE OF NEW JERSEY D E P	0.24
HAMPTON TWP	1906	3	15C	18 VAIL DR	STATE OF NEW JERSEY D E P	25.00
HAMPTON TWP	1907	1	15C	334 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	24.20
HAMPTON TWP	2101	9	15C	108 LITTLE CIRCLE DR	STATE OF NEW JERSEY D E P	4.41
HAMPTON TWP	2501	1	15C	13 ROUTE 521	STATE OF NEW JERSEY D E P	5.20
HAMPTON TWP	2501	9	15C	247 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	12.13
HAMPTON TWP	2501	21	15C	299 NEWTON-SWARTSWOOD RD	STATE OF NEW JERSEY D E P	23.20
HAMPTON TWP	2501	23	15C	15 JUNCTION RD	STATE OF NEW JERSEY D E P	114.73
HAMPTON TWP	2502	1	15C	92 PARSON RD	STATE OF NEW JERSEY D E P	137.54
HAMPTON TWP	2502	4	15C	PARSONS RD	STATE OF NEW JERSEY D E P	0.10
HAMPTON TWP	2603	12	15C	OLD L & N E RAILROAD BED	STATE OF NEW JERSEY D E P	0.24
HAMPTON TWP	2603	14	15C	OLD L & N E RAILROAD BED	STATE OF NEW JERSEY D E P	9.35
HAMPTON TWP	3101	2	15C	203 RT 519	STATE OF NEW JERSEY D E P	4.71

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
HAMPTON TWP	3101	3	15C	OLD L & N E RAILROAD BED	STATE OF NEW JERSEY D E P	0.82
HAMPTON TWP	3102	3	15C	200 RT 519	STATE OF NEW JERSEY D E P	31.52
HAMPTON TWP	3102	11	15C	OLD L & N E RAILROAD BED	STATE OF NEW JERSEY D E P	2.89
HAMPTON TWP	3102	11.01	15C	OLD L & N E RAILROAD BED	STATE OF NEW JERSEY D E P	0.85
HAMPTON TWP	3102	11.02	15C	OLD L & N E RAILROAD BED	STATE OF NEW JERSEY D E P	3.48
HAMPTON TWP	3102	14	15C	REAR CHURCH RD	STATE OF NEW JERSEY D E P	58.92
HAMPTON TWP	3102	15.02	15C	7 OLD STAGE COACH RD	STATE OF NEW JERSEY D E P	10.46
HAMPTON TWP	3102	16.02	15C	31 OLD STAGE COACH RD	STATE OF NEW JERSEY D E P	15.64
HAMPTON TWP	3104	5	15C	OLD L & N E RAILROAD BED	STATE OF NEW JERSEY D E P	2.63
HAMPTON TWP	3201	2	15C	OLD NY S&W RAILROAD BED	STATE OF NEW JERSEY D E P	1.97
HAMPTON TWP	3201	4	15C	3 DOWNER RD	STATE OF NEW JERSEY D E P	0.45
HAMPTON TWP	3202	28	15C	OLD NY S&W RAILROAD BED	STATE OF NEW JERSEY D E P	1.86
HAMPTON TWP	3202	36	15C	OLD RAILROAD BED	STATE OF NEW JERSEY D E P	27.36
HAMPTON TWP	3301	14	15C	OLD NY S&W RAILROAD BED	STATE OF NEW JERSEY D E P	10.78
HAMPTON TWP	3301	17	15C	24 OLD SWARTSWOOD RD	STATE OF NEW JERSEY D E P	199.96
HAMPTON TWP	3301	20	15C	2 OLD SWARTSWOOD RD	STATE OF NEW JERSEY D E P	23.77
HAMPTON TWP	3301	22	15C	11 SLATE PENCIL HILL RD	STATE OF NEW JERSEY D E P	43.55
HAMPTON TWP	3501	46	15C	HALSEY RD (TRAIL)	STATE OF NEW JERSEY D E P	7.50
HAMPTON TWP	3602	4	15C	OLD NY S&W RAILROAD BED	STATE OF NEW JERSEY D E P	4.79
HAMPTON TWP	3603	5	15C	32 RT 94	STATE OF NEW JERSEY D E P	15.53
HAMPTON TWP	3603	26	15C	1 HYPER-HUMUS PATH	STATE OF NEW JERSEY D E P	606.56
HAMPTON TWP	3603	30	15C	OLD NY S&W RAILROAD BED	STATE OF NEW JERSEY D E P	2.25
HARDYSTON TWP	19	8	15C	4490 RUDETOWN RD	STATE OF NEW JERSEY D E P	50.60
HARDYSTON TWP	19	24	15C	83 SAND POND RD	STATE OF NEW JERSEY D E P	36.72
HARDYSTON TWP	20	27.01	15C	222-244 HAMBURG TNP	STATE OF NEW JERSEY D E P	152.29
HARDYSTON TWP	20	29	15C	218 HAMBURG TNP	STATE OF NEW JERSEY D E P	37.93
HARDYSTON TWP	20	30	15C	144-216 HAMBURG TNP	STATE OF NEW JERSEY D E P	1,082.60
HARDYSTON TWP	20	31	15C	76-144 HAMBURG TNP	STATE OF NEW JERSEY D E P	72.94
HARDYSTON TWP	21	1	15C	114 SILVER LAKE RD	STATE OF NEW JERSEY D E P	87.36
HARDYSTON TWP	21	3	15C	86-88 SILVER LAKE RD	STATE OF NEW JERSEY D E P	0.38
HARDYSTON TWP	21	4	15C	82 SILVER LAKE RD	STATE OF NEW JERSEY D E P	8.55
HARDYSTON TWP	35	18	15C	2900 RT 23	STATE OF NEW JERSEY D E P	4.43
HARDYSTON TWP	38	4	15C	6 OLD RT 23 E REAR	STATE OF NEW JERSEY D E P	10.11
HARDYSTON TWP	59	12	15C	217 ROCK LODGE RD	STATE OF NEW JERSEY D E P	9.50
HARDYSTON TWP	60	1	15C	ROCK LODGE RD	STATE OF NEW JERSEY D E P	212.18
HARDYSTON TWP	60	2.01	15C	160-230 ROCK LODGE RD	STATE OF NEW JERSEY D E P	235.77
HARDYSTON TWP	60	2.02	15C	232 ROCK LODGE RD REAR	STATE OF NEW JERSEY D E P	30.30
HARDYSTON TWP	60	3.02	15C	AUTUMN LN REAR	STATE OF NEW JERSEY D E P	8.95
HARDYSTON TWP	60	17.01	15C	2895 RT 23	STATE OF NEW JERSEY D E P	1,148.98
HARDYSTON TWP	60	32	15C	3045 RT 23	STATE OF NEW JERSEY D E P	9.52
HARDYSTON TWP	60	33	15C	RT 23 REAR	STATE OF NEW JERSEY D E P	35.80
HARDYSTON TWP	60	34	15C	3101 RT 23	STATE OF NEW JERSEY D E P	13.45
HARDYSTON TWP	60	43	15C	BEAVER LAKE MOUNTAIN	STATE OF NEW JERSEY D E P	7.92
HARDYSTON TWP	61	3	15C	RT 23 REAR	STATE OF NEW JERSEY D E P	23.15
HARDYSTON TWP	61	4	15C	3120 RT 23	STATE OF NEW JERSEY D E P	15.03
HARDYSTON TWP	61	6	15C	3100 RT 23	STATE OF NEW JERSEY D E P	11.76
HARDYSTON TWP	61	7.01	15C	3046 RT 23	STATE OF NEW JERSEY D E P	1,012.79
HARDYSTON TWP	61	24	15C	2920 RT 23	STATE OF NEW JERSEY D E P	43.16
HARDYSTON TWP	61	33	15C	99-115 SILVER LAKE RD	STATE OF NEW JERSEY D E P	37.96
HARDYSTON TWP	61	37	15C	231-255 HAMBURG TNP	STATE OF NEW JERSEY D E P	3.81
HARDYSTON TWP	61	39.01	15C	271 HAMBURG TNP	STATE OF NEW JERSEY D E P	35.05
HARDYSTON TWP	61	40	15C	271 HAMBURG TNP REAR	STATE OF NEW JERSEY D E P	12.61
HARDYSTON TWP	61	41	15C	275 HAMBURG TNP REAR	STATE OF NEW JERSEY D E P	12.83
HARDYSTON TWP	61	42	15C	92A MOUNTAIN RD	STATE OF NEW JERSEY D E P	15.37

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
HARDYSTON TWP	68	1	15C	BEAVER RUN RD REAR	STATE OF NEW JERSEY D E P	8.05
HARDYSTON TWP	68	2	15C	BEAVER RUN RD REAR	STATE OF NEW JERSEY D E P	1.88
HARDYSTON TWP	68	10	15C	BEAVER RUN RD REAR	STATE OF NEW JERSEY D E P	0.76
HARDYSTON TWP	68	11.01	15C	98-112 BEAVER RUN RD	STATE OF NEW JERSEY D E P	39.21
HARDYSTON TWP	75	17.02	15C	181 NORTH CHURCH RD	STATE OF NEW JERSEY D E P	1.01
HOPATCONG BORO	10504	1	15F	34 BROOKLYN STANHOPE RD	STATE OF NEW JERSEY D E P	3.74
HOPATCONG BORO	20002	3	15C	40 STANHOPE SPARTA RD	STATE OF NEW JERSEY D E P	303.39
LAFAYETTE TWP	2	6	15C	106 SUNSET INN RD	STATE OF NEW JERSEY D E P	7.11
LAFAYETTE TWP	4	4.02	15C	279 WARBASSE JCT RD	STATE OF NEW JERSEY D E P	0.45
LAFAYETTE TWP	4	6.01	15C	REAR WARBASSE JCT RD	STATE OF NEW JERSEY D E P	8.66
LAFAYETTE TWP	4	6.02	15C	275 WARBASSE JCT RD	STATE OF NEW JERSEY D E P	6.90
LAFAYETTE TWP	4	7	15C	OFF WARBASSE JCT RD	STATE OF NEW JERSEY D E P	2.88
LAFAYETTE TWP	4	8	15C	OFF WARBASSE JCT RD	STATE OF NEW JERSEY D E P	1.64
LAFAYETTE TWP	4	9	15C	LAFAYETTE TWSP	STATE OF NEW JERSEY D E P	1.47
LAFAYETTE TWP	4	10	15C	REAR WARBASSE JCT RD	STATE OF NEW JERSEY D E P	28.40
LAFAYETTE TWP	4	11	15C	OFF WARBASSE JCT RD	STATE OF NEW JERSEY D E P	27.73
LAFAYETTE TWP	4	12	15C	OFF WARBASSE JCT RD	STATE OF NEW JERSEY D E P	0.51
LAFAYETTE TWP	4	13.01	15C	OFF WARBASSE JCT RD	STATE OF NEW JERSEY D E P	36.37
LAFAYETTE TWP	4	24	15C	269 WARBASSE JCT RD	STATE OF NEW JERSEY D E P	4.79
LAFAYETTE TWP	4	25	15C	277 WARBASSE JCT RD	STATE OF NEW JERSEY D E P	8.25
LAFAYETTE TWP	6	31	15C	24 MUDCUT RD	STATE OF NEW JERSEY D E P	3.04
LAFAYETTE TWP	7	62	15C	14 MORRIS FARM RD	STATE OF NEW JERSEY D E P	6.25
LAFAYETTE TWP	8	8	15C	122 RT 94	STATE OF NEW JERSEY D E P	4.01
LAFAYETTE TWP	9	3	15C	121 RT 94	STATE OF NEW JERSEY D E P	7.88
LAFAYETTE TWP	9	6	15C	OFF WARBASSE JCT RD	STATE OF NEW JERSEY D E P	30.04
LAFAYETTE TWP	9	7	15C	OFF WARBASSE JCT RD	STATE OF NEW JERSEY D E P	5.89
LAFAYETTE TWP	9	17	15C	OFF WARBASSE JCT RD	STATE OF NEW JERSEY D E P	29.32
LAFAYETTE TWP	9	22	15C	123 RT 94	STATE OF NEW JERSEY D E P	7.06
LAFAYETTE TWP	9	26.01	15C	27 GARRISON RD	STATE OF NEW JERSEY D E P	5.03
LAFAYETTE TWP	9	26.02	15C	27 GARRISON RD	STATE OF NEW JERSEY D E P	0.32
LAFAYETTE TWP	12	1	15C	109 SUNSET INN RD	STATE OF NEW JERSEY D E P	3.41
LAFAYETTE TWP	17	6	15C	197 RT 15	STATE OF NEW JERSEY D E P	46.46
LAFAYETTE TWP	17	11.01	15C	30 DECKER RD	STATE OF NEW JERSEY D E P	9.64
LAFAYETTE TWP	29	1.01	15C	51 POND SCHOOL RD	STATE OF NEW JERSEY D E P	10.07
LAFAYETTE TWP	30	4	15C	71 FOX HILL RD	STATE OF NEW JERSEY D E P	54.11
MONTAGUE TWP	1	29	15C	60 RIVER RD	STATE OF NEW JERSEY D E P	57.40
MONTAGUE TWP	1	51.01	15C	134 RIVER RD	STATE OF NEW JERSEY D E P	25.76
MONTAGUE TWP	4	10.01	15C	BTWN CLOVE RD & RIVER RD	STATE OF NEW JERSEY D E P	46.58
MONTAGUE TWP	4	37	15C	9 GRANDVIEW TERR	STATE OF NEW JERSEY D E P	36.95
MONTAGUE TWP	4	52	15C	139 RIVER RD	STATE OF NEW JERSEY D E P	150.88
MONTAGUE TWP	5	1	15C	201 RT 23	STATE OF NEW JERSEY D E P	571.49
MONTAGUE TWP	5	5	15C	35 RT 23	STATE OF NEW JERSEY D E P	0.86
MONTAGUE TWP	5	11	15C	55 RT 23	STATE OF NEW JERSEY D E P	1.83
MONTAGUE TWP	5	12	15C	57 RT 23	STATE OF NEW JERSEY D E P	0.65
MONTAGUE TWP	5	13.01	15C	63 RT 23	STATE OF NEW JERSEY D E P	1.49
MONTAGUE TWP	5	13.02	15C	59 RT 23	STATE OF NEW JERSEY D E P	2.81
MONTAGUE TWP	5	15	15C	69 RT 23	STATE OF NEW JERSEY D E P	36.86
MONTAGUE TWP	5	16	15C	69-A RT 23	STATE OF NEW JERSEY D E P	0.14
MONTAGUE TWP	5	17	15C	73 RT 23	STATE OF NEW JERSEY D E P	0.18
MONTAGUE TWP	5	18	15C	75 RT 23	STATE OF NEW JERSEY D E P	0.54
MONTAGUE TWP	5	19	15C	79 RT 23	STATE OF NEW JERSEY D E P	0.17
MONTAGUE TWP	5	20	15C	81 RT 23	STATE OF NEW JERSEY D E P	1.12
MONTAGUE TWP	5	20.01	15C	83 RT 23	STATE OF NEW JERSEY D E P	0.57
MONTAGUE TWP	5	20.02	15C	RT 23	STATE OF NEW JERSEY D E P	0.04

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
MONTAGUE TWP	5	21.01	15C	89 RT 23	STATE OF NEW JERSEY D E P	7.35
MONTAGUE TWP	5	21.02	15C	89A RT 23	STATE OF NEW JERSEY D E P	12.25
MONTAGUE TWP	5	30	15C	95 RT 23	STATE OF NEW JERSEY D E P	70.42
MONTAGUE TWP	5	31	15C	85 RT 23	STATE OF NEW JERSEY D E P	13.77
MONTAGUE TWP	5	31	15C	85 RT 23	STATE OF NEW JERSEY D E P	0.28
MONTAGUE TWP	5	32	15C	111 RT 23	STATE OF NEW JERSEY D E P	69.53
MONTAGUE TWP	5	33	15C	17 STEENYKILL RD	STATE OF NEW JERSEY D E P	103.40
MONTAGUE TWP	5	34	15C	50 CLOVE RD	STATE OF NEW JERSEY D E P	77.14
MONTAGUE TWP	5	37	15C	9 STEENYKILL RD	STATE OF NEW JERSEY D E P	5.23
MONTAGUE TWP	6	1	15C	100 RT 23	STATE OF NEW JERSEY D E P	1,475.28
MONTAGUE TWP	6	2	15C	RT 23	STATE OF NEW JERSEY D E P	34.88
MONTAGUE TWP	6	3	15C	RT 23	STATE OF NEW JERSEY D E P	14.74
MONTAGUE TWP	6	4	15C	60 RT 23	STATE OF NEW JERSEY D E P	55.76
MONTAGUE TWP	6	5.01	15C	N E SIDE RT 23	STATE OF NEW JERSEY D E P	6.39
MONTAGUE TWP	6	5.02	15C	N E SIDE RT 23	STATE OF NEW JERSEY D E P	0.90
MONTAGUE TWP	6	5.03	15C	N E SIDE RT 23	STATE OF NEW JERSEY D E P	1.13
MONTAGUE TWP	6	7.01	15C	6 HAMILTON RD	STATE OF NEW JERSEY D E P	15.67
MONTAGUE TWP	8	24	15C	60 OLD MASHIPACONG RD	STATE OF NEW JERSEY D E P	147.15
MONTAGUE TWP	9	2.09	15C	14 STEENYKILL RD	STATE OF NEW JERSEY D E P	6.34
MONTAGUE TWP	9	15.01	15C	70 STEENYKILL RD	STATE OF NEW JERSEY D E P	21.74
MONTAGUE TWP	10	1	15C	HILL RD	STATE OF NEW JERSEY D E P	146.93
MONTAGUE TWP	10	4	15C	65 STEENYKILL RD	STATE OF NEW JERSEY D E P	3.52
MONTAGUE TWP	10	5.01	15C	71 STEENYKILL RD	STATE OF NEW JERSEY D E P	10.71
MONTAGUE TWP	10	7	15C	71 OLD MASHIPACONG RD	STATE OF NEW JERSEY D E P	7.48
MONTAGUE TWP	11	1	15C	RIDGE RD	STATE OF NEW JERSEY D E P	399.80
MONTAGUE TWP	11	2	15C	RIDGE RD	STATE OF NEW JERSEY D E P	7.86
MONTAGUE TWP	18	159	15C	WEST SIDE NEW RD	STATE OF NEW JERSEY D E P	0.13
MONTAGUE TWP	19	18	15C	DECKERTOWN RD	STATE OF NEW JERSEY D E P	2.72
MONTAGUE TWP	19	18.01	15C	DECKERTOWN RD	STATE OF NEW JERSEY D E P	2.49
MONTAGUE TWP	19	19	15C	9 MOUNTAIN PARK RD	STATE OF NEW JERSEY D E P	75.48
MONTAGUE TWP	19	21	15C	RIDGE RD	STATE OF NEW JERSEY D E P	1.94
MONTAGUE TWP	19	21.01	15C	RIDGE RD	STATE OF NEW JERSEY D E P	19.27
MONTAGUE TWP	19	22	15C	RIDGE RD	STATE OF NEW JERSEY D E P	194.60
MONTAGUE TWP	19	22.01	15C	RIDGE RD	STATE OF NEW JERSEY D E P	37.45
MONTAGUE TWP	19	25	15C	299 NEW RD	STATE OF NEW JERSEY D E P	67.97
MONTAGUE TWP	19	28	15C	OFF PARK RIDGE ROAD	STATE OF NEW JERSEY D E P	23.89
MONTAGUE TWP	19	29	15C	OFF PARK RIDGE ROAD	STATE OF NEW JERSEY D E P	177.78
MONTAGUE TWP	19	30	15C	NEW ROAD	STATE OF NEW JERSEY D E P	1,641.57
MONTAGUE TWP	19	36	15C	NORTH SIDE DECKERTOWN	STATE OF NEW JERSEY D E P	23.98
MONTAGUE TWP	19	37	15C	DECKERTOWN RD	STATE OF NEW JERSEY D E P	136.34
MONTAGUE TWP	19	38	15C	DECKERTOWN RD	STATE OF NEW JERSEY D E P	117.75
MONTAGUE TWP	19	44	15C	130 DECKERTOWN TNPK	STATE OF NEW JERSEY D E P	16.13
MONTAGUE TWP	19	46	15C	180 DECKERTOWN TNPK	STATE OF NEW JERSEY D E P	227.12
MONTAGUE TWP	19	47	15C	190 DECKERTOWN TNPK	STATE OF NEW JERSEY D E P	8.26
MONTAGUE TWP	19	48	15C	190 DECKERTOWN TNPK	STATE OF NEW JERSEY D E P	21.10
MONTAGUE TWP	19.01	5	15C	6 TWIN BROOK DR	STATE OF NEW JERSEY D E P	0.77
MONTAGUE TWP	20	1	15C	PARK RIDGE ROAD	STATE OF NEW JERSEY D E P	7.38
MONTAGUE TWP	20	2	15C	PARK RIDGE ROAD	STATE OF NEW JERSEY D E P	65.09
MONTAGUE TWP	20	3	15C	SAWMILL ROAD	STATE OF NEW JERSEY D E P	170.52
MONTAGUE TWP	20	4	15C	PARK RIDGE ROAD	STATE OF NEW JERSEY D E P	71.49
MONTAGUE TWP	21	1	15C	SAWMILL ROAD	STATE OF NEW JERSEY D E P	123.25
MONTAGUE TWP	22	1	15C	SAWMILL ROAD	STATE OF NEW JERSEY D E P	35.17
MONTAGUE TWP	22	2	15C	SAWMILL ROAD	STATE OF NEW JERSEY D E P	17.06
MONTAGUE TWP	23	1	15C	SAWMILL ROAD	STATE OF NEW JERSEY D E P	636.90

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
MONTAGUE TWP	23	2	15C	SAWMILL ROAD	STATE OF NEW JERSEY D E P	92.72
MONTAGUE TWP	23	3	15C	RIDGE RD	STATE OF NEW JERSEY D E P	82.60
MONTAGUE TWP	24	2	15C	230 DECKERTOWN TNPK	STATE OF NEW JERSEY D E P	1,757.34
MONTAGUE TWP	24	3	15C	600 ROUTE 206	STATE OF NEW JERSEY D E P	247.95
MONTAGUE TWP	24	4	15C	DECKERTOWN RD	STATE OF NEW JERSEY D E P	76.57
MONTAGUE TWP	24	5	15C	DECKERTOWN RD	STATE OF NEW JERSEY D E P	1.58
MONTAGUE TWP	39	29	15C	426 RT 206	STATE OF NEW JERSEY D E P	14.15
MONTAGUE TWP	46	10	15C	25 HILL RD	STATE OF NEW JERSEY D E P	9.75
MONTAGUE TWP	46	10.02	15C	35 HILL RD	STATE OF NEW JERSEY D E P	4.93
MONTAGUE TWP	46	11	15C	19 HILL RD	STATE OF NEW JERSEY D E P	1.81
MONTAGUE TWP	46	12	15C	15 HILL RD	STATE OF NEW JERSEY D E P	5.64
MONTAGUE TWP	46	14	15C	8-A DOREMUS LN	STATE OF NEW JERSEY D E P	0.52
MONTAGUE TWP	46	15	15C	7 HILL RD	STATE OF NEW JERSEY D E P	3.91
MONTAGUE TWP	46	17	15C	3 HILL RD	STATE OF NEW JERSEY D E P	0.35
MONTAGUE TWP	46	18	15C	2 FIRST ST	STATE OF NEW JERSEY D E P	1.08
MONTAGUE TWP	46	19	15C	EAST SIDE LAKE	STATE OF NEW JERSEY D E P	0.27
MONTAGUE TWP	46	20	15C	EAST SIDE LAKE	STATE OF NEW JERSEY D E P	0.28
MONTAGUE TWP	46	21	15C	6-A DOREMUS LN	STATE OF NEW JERSEY D E P	0.55
MONTAGUE TWP	46	22	15C	LAKE	STATE OF NEW JERSEY D E P	5.65
MONTAGUE TWP	46	23	15C	421 RT 206	STATE OF NEW JERSEY D E P	2.03
MONTAGUE TWP	46	25	15C	50 RED HILL RD	STATE OF NEW JERSEY D E P	56.23
MONTAGUE TWP	46	25.01	15C	66 RED HILL RD	STATE OF NEW JERSEY D E P	1.59
MONTAGUE TWP	46	26	15C	110 NEW RD	STATE OF NEW JERSEY D E P	94.04
MONTAGUE TWP	46	26.01	15C	126 NEW RD	STATE OF NEW JERSEY D E P	1.03
MONTAGUE TWP	48	5.04	15C	139 DECKERTOWN TNPK	STATE OF NEW JERSEY D E P	34.07
MONTAGUE TWP	48	16	15C	181 DECKERTOWN TNPK	STATE OF NEW JERSEY D E P	343.29
MONTAGUE TWP	48	17	15C	151 NEW RD	STATE OF NEW JERSEY D E P	141.35
MONTAGUE TWP	48	19	15C	147 NEW RD	STATE OF NEW JERSEY D E P	5.05
MONTAGUE TWP	48	19.01	15C	149 NEW RD	STATE OF NEW JERSEY D E P	10.07
MONTAGUE TWP	48	21.01	15C	125 NEW RD	STATE OF NEW JERSEY D E P	0.94
MONTAGUE TWP	48	22	15C	101 NEW RD	STATE OF NEW JERSEY D E P	120.38
MONTAGUE TWP	48	23	15C	102 BIERSKILL RD	STATE OF NEW JERSEY D E P	66.66
MONTAGUE TWP	48	27.05	15C	121 BIERSKILL RD	STATE OF NEW JERSEY D E P	4.42
MONTAGUE TWP	48	27.06	15C	122 BIERSKILL RD	STATE OF NEW JERSEY D E P	14.03
MONTAGUE TWP	48	27.07	15C	124 BIERSKILL RD	STATE OF NEW JERSEY D E P	11.63
MONTAGUE TWP	48	29	15C	BIERSKILL RD	STATE OF NEW JERSEY D E P	659.57
MONTAGUE TWP	48	30	15C	201 DECKERTOWN TNPK	STATE OF NEW JERSEY D E P	676.53
MONTAGUE TWP	48	31	15C	CRIGGER RD	STATE OF NEW JERSEY D E P	57.96
MONTAGUE TWP	48	46	15C	5 FOX HOLLOW RD	STATE OF NEW JERSEY D E P	2.92
MONTAGUE TWP	48.01	1	15C	2 FOX HOLLOW RD	STATE OF NEW JERSEY D E P	2.61
MONTAGUE TWP	48.01	32	15C	14 FOX HOLLOW RD	STATE OF NEW JERSEY D E P	19.52
MONTAGUE TWP	49	1	15C	231 DECKERTOWN TNPK	STATE OF NEW JERSEY D E P	1,318.92
MONTAGUE TWP	49	2	15C	CRIGGER RD	STATE OF NEW JERSEY D E P	660.75
MONTAGUE TWP	49	2.01	15C	211 DECKERTOWN TNPK	STATE OF NEW JERSEY D E P	2.72
MONTAGUE TWP	49	3	15C	OFF ROAD NEAR LINE	STATE OF NEW JERSEY D E P	41.12
MONTAGUE TWP	49	3.01	15C	NEAR SNADYSTON LINE	STATE OF NEW JERSEY D E P	29.63
MONTAGUE TWP	49	3.02	15C	NEAR WANTAGE LINE	STATE OF NEW JERSEY D E P	49.74
MONTAGUE TWP	49	4.01	15C	NEAR SANDYSTON LINE	STATE OF NEW JERSEY D E P	134.85
MONTAGUE TWP	49	5	15C	OFF CRIGGER RD	STATE OF NEW JERSEY D E P	39.96
MONTAGUE TWP	49	6	15C	OFF CRIGGER RD	STATE OF NEW JERSEY D E P	30.98
MONTAGUE TWP	49	6.01	15C	APPALACHIN TRAIL	STATE OF NEW JERSEY D E P	4.68
MONTAGUE TWP	49	8	15C	CRIGGER RD	STATE OF NEW JERSEY D E P	106.49
MONTAGUE TWP	50	1	15C	CRIGGER RD	STATE OF NEW JERSEY D E P	138.56
MONTAGUE TWP	51	1	15C	CRIGGER RD	STATE OF NEW JERSEY D E P	151.79

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
MONTAGUE TWP	52	1	15C	CRIGGER RD	STATE OF NEW JERSEY D E P	36.55
MONTAGUE TWP	52	2	15C	CRIGGER RD	STATE OF NEW JERSEY D E P	41.18
NEWTON TOWN	10.01	9	15C	MEADOWLANDS	STATE OF NEW JERSEY D E P	13.44
NEWTON TOWN	10.01	10	15C	TRINITY ST	STATE OF NEW JERSEY D E P	0.66
NEWTON TOWN	10.01	12	15C	MEADOWLANDS	STATE OF NEW JERSEY D E P	1.08
NEWTON TOWN	20.01	9	15C	MEADOWLANDS	STATE OF NEW JERSEY D E P	2.36
NEWTON TOWN	20.01	11	15C	RAILROAD BED	STATE OF NEW JERSEY D E P	1.10
NEWTON TOWN	20.01	12	15C	45 HICKS AVE	STATE OF NEW JERSEY D E P	73.19
NEWTON TOWN	20.01	13	15C	31 HICKS AVE	STATE OF NEW JERSEY D E P	21.92
NEWTON TOWN	24.04	6	15C	RAILROAD BED	STATE OF NEW JERSEY D E P	1.74
OGDENSBURG BORO	1	2	15C	EDISON AVE	STATE OF NEW JERSEY D E P	1.55
OGDENSBURG BORO	1	3	15C	EDISON AVE	STATE OF NEW JERSEY D E P	111.70
OGDENSBURG BORO	2	1.02	15C	OFF EDISON RD	STATE OF NEW JERSEY D E P	0.60
OGDENSBURG BORO	11	10	15C	29 MAIN ST	STATE OF NEW JERSEY D E P	1.62
OGDENSBURG BORO	11	10.01	15C	29 MAIN ST	STATE OF NEW JERSEY D E P	0.80
OGDENSBURG BORO	13	58	15C	123 KENNEDY AVE	STATE OF NEW JERSEY D E P	0.21
OGDENSBURG BORO	17	5	15C	123 KENNEDY AVE	STATE OF NEW JERSEY D E P	0.46
OGDENSBURG BORO	17	6	15C	123 KENNEDY AVE	STATE OF NEW JERSEY D E P	0.37
OGDENSBURG BORO	17	7	15C	123 KENNEDY AVE	STATE OF NEW JERSEY D E P	0.33
OGDENSBURG BORO	24	10	15C	PLANT ST	STATE OF NEW JERSEY D E P	5.64
OGDENSBURG BORO	27	7	15C	MAIN ST	STATE OF NEW JERSEY D E P	12.30
OGDENSBURG BORO	32	1	15C	45 PLANT ST	STATE OF NEW JERSEY D E P	12.95
OGDENSBURG BORO	35	16	15C	CORK HILL RD	STATE OF NEW JERSEY D E P	1.62
OGDENSBURG BORO	35	17	15C	CORK HILL RD	STATE OF NEW JERSEY D E P	4.81
SANDYSTON TWP	101	1	15C	SKELLENGER RD	STATE OF NEW JERSEY D E P	75.09
SANDYSTON TWP	101	2	15C	21 SKELLENGER RD	STATE OF NEW JERSEY D E P	7.70
SANDYSTON TWP	101	3	15C	GRAU RD	STATE OF NEW JERSEY D E P	225.39
SANDYSTON TWP	101	4	15C	GRAU RD	STATE OF NEW JERSEY D E P	68.07
SANDYSTON TWP	102	1	15C	CRIGGER RD	STATE OF NEW JERSEY D E P	109.19
SANDYSTON TWP	103	1	15C	SUNRISE MTN RD	STATE OF NEW JERSEY D E P	3.89
SANDYSTON TWP	104	1	15C	SUNRISE MTN RD	STATE OF NEW JERSEY D E P	63.56
SANDYSTON TWP	201	1	15C	1 WAPALANNE RD	STATE OF NEW JERSEY D E P	3,443.06
SANDYSTON TWP	201	2	15C	OFF COURSEN RD	STATE OF NEW JERSEY D E P	201.65
SANDYSTON TWP	201	3	15C	OFF KITTLE RD	STATE OF NEW JERSEY D E P	91.16
SANDYSTON TWP	201	4	15C	13 KITTLE RD	STATE OF NEW JERSEY D E P	22.84
SANDYSTON TWP	201	5.01	15C	KITTLE RD	STATE OF NEW JERSEY D E P	14.27
SANDYSTON TWP	201	5.02	15C	KITTLE RD	STATE OF NEW JERSEY D E P	0.31
SANDYSTON TWP	201	6.02	15C	KITTLE RD	STATE OF NEW JERSEY D E P	2.45
SANDYSTON TWP	201	6.03	15C	KITTLE RD	STATE OF NEW JERSEY D E P	2.74
SANDYSTON TWP	201	6.04	15C	KITTLE RD	STATE OF NEW JERSEY D E P	2.57
SANDYSTON TWP	201	6.05	15C	KITTLE RD	STATE OF NEW JERSEY D E P	2.86
SANDYSTON TWP	201	7.04	15C	FLATBROOK RD	STATE OF NEW JERSEY D E P	0.23
SANDYSTON TWP	201	7.05	15C	FLATBROOK RD	STATE OF NEW JERSEY D E P	0.76
SANDYSTON TWP	201	8	15C	FLATBROOK RD	STATE OF NEW JERSEY D E P	0.95
SANDYSTON TWP	201	10	15C	FLATBROOK RD	STATE OF NEW JERSEY D E P	24.40
SANDYSTON TWP	201	11.04	15C	FLATBROOK RD	STATE OF NEW JERSEY D E P	21.77
SANDYSTON TWP	202	1	15C	5 SKELLENGER RD	STATE OF NEW JERSEY D E P	39.48
SANDYSTON TWP	202	2	15C	1 SKELLENGER RD	STATE OF NEW JERSEY D E P	0.41
SANDYSTON TWP	203	1	15C	STONE LAKE RD	STATE OF NEW JERSEY D E P	11.46
SANDYSTON TWP	301	1	15C	OLD STATE RD	STATE OF NEW JERSEY D E P	31.84
SANDYSTON TWP	301	2	15C	OLD STATE RD	STATE OF NEW JERSEY D E P	13.76
SANDYSTON TWP	302	1	15C	20 ROUTE 206 N	STATE OF NEW JERSEY D E P	14.87
SANDYSTON TWP	302	2	15C	OLD STATE RD	STATE OF NEW JERSEY D E P	1.67
SANDYSTON TWP	302	3	15C	OLD STATE RD	STATE OF NEW JERSEY D E P	1.98

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	302	4	15C	OLD STATE RD	STATE OF NEW JERSEY D E P	0.27
SANDYSTON TWP	302	5	15C	30 ROUTE 206 N	STATE OF NEW JERSEY D E P	7.90
SANDYSTON TWP	303	1	15C	4 ROUTE 206 N	STATE OF NEW JERSEY D E P	28.40
SANDYSTON TWP	304	1	15C	2 ROUTE 206 N	STATE OF NEW JERSEY D E P	0.36
SANDYSTON TWP	305	1	15C	SUNRISE MTN RD	STATE OF NEW JERSEY D E P	404.91
SANDYSTON TWP	401	1	15C	COURSEN RD	STATE OF NEW JERSEY D E P	46.45
SANDYSTON TWP	401	2	15C	24 OLD STATE RD	STATE OF NEW JERSEY D E P	530.40
SANDYSTON TWP	401	3.01	15C	RT 206 N	STATE OF NEW JERSEY D E P	4.76
SANDYSTON TWP	401	3.02	15C	RT 206 N	STATE OF NEW JERSEY D E P	3.34
SANDYSTON TWP	401	13	15C	RT 206 N	STATE OF NEW JERSEY D E P	29.56
SANDYSTON TWP	401	14	15C	10 FLATBROOK RD	STATE OF NEW JERSEY D E P	145.40
SANDYSTON TWP	401	18.02	15C	FLATBROOK RD	STATE OF NEW JERSEY D E P	9.16
SANDYSTON TWP	401	19	15C	6 KITTLE RD	STATE OF NEW JERSEY D E P	0.71
SANDYSTON TWP	401	20	15C	20 KITTLE RD	STATE OF NEW JERSEY D E P	312.17
SANDYSTON TWP	402	1	15C	1 COURSEN RD	STATE OF NEW JERSEY D E P	32.87
SANDYSTON TWP	403	1	15C	21 OLD STATE RD	STATE OF NEW JERSEY D E P	20.66
SANDYSTON TWP	502	30	15C	SUNRISE TR	STATE OF NEW JERSEY D E P	52.22
SANDYSTON TWP	502	32	15C	113 FLATBROOK RD	STATE OF NEW JERSEY D E P	2.44
SANDYSTON TWP	502	33	15C	FLATBROOK RD	STATE OF NEW JERSEY D E P	4.60
SANDYSTON TWP	502	86	15C	FLATBROOK RD	STATE OF NEW JERSEY D E P	29.24
SANDYSTON TWP	601	1	15C	DEVITA RD	STATE OF NEW JERSEY D E P	28.06
SANDYSTON TWP	601	2.01	15C	DEVITA RD	STATE OF NEW JERSEY D E P	43.44
SANDYSTON TWP	601	2.02	15C	DEVITA RD	STATE OF NEW JERSEY D E P	11.53
SANDYSTON TWP	601	3	15C	DEVITA RD	STATE OF NEW JERSEY D E P	104.54
SANDYSTON TWP	601	4	15C	OFF DEVITA RD	STATE OF NEW JERSEY D E P	94.92
SANDYSTON TWP	601	5.01	15C	DEVITA RD	STATE OF NEW JERSEY D E P	24.50
SANDYSTON TWP	601	5.02	15C	DEVITA RD	STATE OF NEW JERSEY D E P	12.03
SANDYSTON TWP	601	5.03	15C	DEVITA RD	STATE OF NEW JERSEY D E P	15.29
SANDYSTON TWP	601	6	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	645.52
SANDYSTON TWP	601	7	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	40.81
SANDYSTON TWP	601	8	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	1.37
SANDYSTON TWP	601	9	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	2.29
SANDYSTON TWP	601	10	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	12.27
SANDYSTON TWP	601	11	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	21.13
SANDYSTON TWP	601	12	15C	2 DEGROAT RD NORTH	STATE OF NEW JERSEY D E P	2.08
SANDYSTON TWP	601	15	15C	DEVITA RD	STATE OF NEW JERSEY D E P	0.90
SANDYSTON TWP	602	1	15C	GRAU RD	STATE OF NEW JERSEY D E P	101.29
SANDYSTON TWP	602	2	15C	GRAU RD	STATE OF NEW JERSEY D E P	38.86
SANDYSTON TWP	603	9	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	3.28
SANDYSTON TWP	603	10	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	48.80
SANDYSTON TWP	603	11	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	24.88
SANDYSTON TWP	603	12	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	93.26
SANDYSTON TWP	603	13	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	5.22
SANDYSTON TWP	603	14	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	7.85
SANDYSTON TWP	603	15	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	15.50
SANDYSTON TWP	603	16	15C	DEGROAT RD	STATE OF NEW JERSEY D E P	1.59
SANDYSTON TWP	702	1	15C	MEYERS RD	STATE OF NEW JERSEY D E P	47.56
SANDYSTON TWP	702	12.03	15C	RT 206 N	STATE OF NEW JERSEY D E P	32.60
SANDYSTON TWP	801	18.01	15C	RT 206 N	STATE OF NEW JERSEY D E P	25.69
SANDYSTON TWP	801	18.02	15C	RT 206 N	STATE OF NEW JERSEY D E P	4.79
SANDYSTON TWP	801	23	15C	OFF CEMETERY RD	STATE OF NEW JERSEY D E P	6.12
SANDYSTON TWP	802	1	15C	SHAYTOWN RD	STATE OF NEW JERSEY D E P	9.41
SANDYSTON TWP	802	3	15C	SHAYTOWN RD	STATE OF NEW JERSEY D E P	8.56
SANDYSTON TWP	804	10	15C	SHAYTOWN RD	STATE OF NEW JERSEY D E P	8.78

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	805	10.03	15C	SHAYTOWN RD	STATE OF NEW JERSEY D E P	1.41
SANDYSTON TWP	1103	16.01	15C	ROUTE 645	STATE OF NEW JERSEY D E P	3.66
SANDYSTON TWP	1103	16.02	15C	ROUTE 645	STATE OF NEW JERSEY D E P	3.36
SANDYSTON TWP	1103	16.03	15C	ROUTE 645	STATE OF NEW JERSEY D E P	4.22
SANDYSTON TWP	1104	1	15C	ROUTE 206 S	STATE OF NEW JERSEY D E P	0.25
SANDYSTON TWP	1104	2.02	15C	ROUTE 206 S	STATE OF NEW JERSEY D E P	3.61
SANDYSTON TWP	1203	12	15C	ROUTE 560	STATE OF NEW JERSEY D E P	148.42
SANDYSTON TWP	1204	1	15C	ROUTE 560	STATE OF NEW JERSEY D E P	52.65
SANDYSTON TWP	1204	4	15C	ROUTE 560	STATE OF NEW JERSEY D E P	5.74
SANDYSTON TWP	1204	5.01	15C	ROUTE 560	STATE OF NEW JERSEY D E P	4.29
SANDYSTON TWP	1301	1.01	15C	STRUBLE RD	STATE OF NEW JERSEY D E P	42.15
SANDYSTON TWP	1301	9	15C	STRUBLE RD	STATE OF NEW JERSEY D E P	334.59
SANDYSTON TWP	1301	10.02	15C	101 RT 206 S	STATE OF NEW JERSEY D E P	5.24
SANDYSTON TWP	1301	22	15C	BROOK RD	STATE OF NEW JERSEY D E P	252.07
SANDYSTON TWP	1301	23	15C	BROOK RD	STATE OF NEW JERSEY D E P	13.41
SANDYSTON TWP	1301	24	15C	BROOK RD	STATE OF NEW JERSEY D E P	4.79
SANDYSTON TWP	1301	25	15C	RT 206	STATE OF NEW JERSEY D E P	61.45
SANDYSTON TWP	1401	1	15C	STRUBLE RD	STATE OF NEW JERSEY D E P	89.87
SANDYSTON TWP	1401	1.01	15C	STRUBLE RD	STATE OF NEW JERSEY D E P	4.99
SANDYSTON TWP	1401	1.02	15C	STRUBLE RD	STATE OF NEW JERSEY D E P	3.95
SANDYSTON TWP	1404	1	15C	ANTLER DR	STATE OF NEW JERSEY D E P	17.04
SANDYSTON TWP	1501	1	15C	1 STRUBLE RD	STATE OF NEW JERSEY D E P	627.81
SANDYSTON TWP	1501	2	15C	STRUBLE RD	STATE OF NEW JERSEY D E P	1.16
SANDYSTON TWP	1501	3.01	15C	STRUBLE RD	STATE OF NEW JERSEY D E P	7.53
SANDYSTON TWP	1501	6.02	15C	STRUBLE RD	STATE OF NEW JERSEY D E P	122.03
SANDYSTON TWP	1709	1	15C	RT 206 S	STATE OF NEW JERSEY D E P	46.70
SANDYSTON TWP	1709	2	15C	1 RT 206 S	STATE OF NEW JERSEY D E P	1.32
SANDYSTON TWP	1709	3	15C	3 RT 206 S	STATE OF NEW JERSEY D E P	0.24
SANDYSTON TWP	1709	4	15C	7 RT 206 S	STATE OF NEW JERSEY D E P	0.41
SANDYSTON TWP	1709	4.01	15C	RT 206 S	STATE OF NEW JERSEY D E P	0.43
SANDYSTON TWP	1801	1	15C	MOUNTAIN TR	STATE OF NEW JERSEY D E P	6.01
SANDYSTON TWP	1801	2	15C	MOUNTAIN TR	STATE OF NEW JERSEY D E P	4.21
SANDYSTON TWP	1801	3	15C	MOUNTAIN TR	STATE OF NEW JERSEY D E P	13.68
SANDYSTON TWP	1901	1	15C	SHAY RD	STATE OF NEW JERSEY D E P	0.09
SANDYSTON TWP	1901	2	15C	SHAY RD	STATE OF NEW JERSEY D E P	2.43
SANDYSTON TWP	1901	3	15C	SHAY RD	STATE OF NEW JERSEY D E P	710.35
SANDYSTON TWP	1902	1	15C	WOODS RD	STATE OF NEW JERSEY D E P	353.75
SANDYSTON TWP	1902	2	15C	WOODS RD	STATE OF NEW JERSEY D E P	6.02
SANDYSTON TWP	2001	1	15C	DIMON RD	STATE OF NEW JERSEY D E P	13.28
SANDYSTON TWP	2001	2	15C	SHAY RD	STATE OF NEW JERSEY D E P	1.96
SANDYSTON TWP	2001	3	15C	SHAY RD	STATE OF NEW JERSEY D E P	1.53
SANDYSTON TWP	2001	4	15C	SHAY RD	STATE OF NEW JERSEY D E P	1.70
SANDYSTON TWP	2001	5	15C	SHAY RD	STATE OF NEW JERSEY D E P	0.59
SANDYSTON TWP	2001	6	15C	SHAY RD	STATE OF NEW JERSEY D E P	0.62
SANDYSTON TWP	2001	7	15C	SHAY RD	STATE OF NEW JERSEY D E P	10.74
SANDYSTON TWP	2001	8	15C	SHAY RD	STATE OF NEW JERSEY D E P	12.86
SANDYSTON TWP	2001	9	15C	SHAY RD	STATE OF NEW JERSEY D E P	4.28
SANDYSTON TWP	2001	10	15C	SHAY RD	STATE OF NEW JERSEY D E P	156.95
SANDYSTON TWP	2002	1	15C	BRINK RD	STATE OF NEW JERSEY D E P	215.40
SANDYSTON TWP	2101	2	15C	299 BROOK RD	STATE OF NEW JERSEY D E P	301.19
SANDYSTON TWP	2101	3	15C	OFF BRINK RD	STATE OF NEW JERSEY D E P	7.58
SANDYSTON TWP	2101	4	15C	100 STRUBLE RD	STATE OF NEW JERSEY D E P	486.84
SANDYSTON TWP	2201	2	15C	WALPACK RD	STATE OF NEW JERSEY D E P	124.33
SANDYSTON TWP	2203	1	15C	WALPACK RD	STATE OF NEW JERSEY D E P	141.61

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SANDYSTON TWP	2204	1	15C	BROOK RD	STATE OF NEW JERSEY D E P	45.50
SANDYSTON TWP	2301	2	15C	ROUTE 560	STATE OF NEW JERSEY D E P	156.20
SANDYSTON TWP	2302	1	15C	WALPACK RD	STATE OF NEW JERSEY D E P	1.28
SANDYSTON TWP	2302	6	15C	11 KUHN RD	STATE OF NEW JERSEY D E P	509.81
SANDYSTON TWP	2303	2	15C	WALPACK RD	STATE OF NEW JERSEY D E P	32.32
SANDYSTON TWP	2601	8	15C	ROUTE 560	STATE OF NEW JERSEY D E P	12.79
SANDYSTON TWP	2602	2	15C	ENNIS RD	STATE OF NEW JERSEY D E P	82.19
SANDYSTON TWP	2602	14	15C	ROUTE 560	STATE OF NEW JERSEY D E P	0.52
SANDYSTON TWP	2602	34.03	15C	WALPACK RD	STATE OF NEW JERSEY D E P	13.47
SANDYSTON TWP	2602	35	15C	OFF WALPACK RD	STATE OF NEW JERSEY D E P	29.65
SPARTA TWP	12001	2	15C	SPARTA JUNCTION	STATE OF NEW JERSEY D E P	3.23
SPARTA TWP	20002	13	15C	MUD POND RD	STATE OF NEW JERSEY D E P	2.24
SPARTA TWP	26001	67	15C	MAIN ST	STATE OF NEW JERSEY D E P	39.42
SPARTA TWP	26001	80	15C	MAIN ST	STATE OF NEW JERSEY D E P	44.35
SPARTA TWP	26006	1	15C	ROUTE 15	STATE OF NEW JERSEY D E P	43.87
SPARTA TWP	26006	2	15C	ALONG RR	STATE OF NEW JERSEY D E P	21.86
SPARTA TWP	26006	3	15C	ADJ TO LOT 35	STATE OF NEW JERSEY D E P	47.62
SPARTA TWP	26007	1	15C	N Y S & W R R	STATE OF NEW JERSEY D E P	39.41
SPARTA TWP	26007	3	15C	WEST MOUNTAIN RD	STATE OF NEW JERSEY D E P	21.36
SPARTA TWP	26007	5	15C	PIMPLE HILL	STATE OF NEW JERSEY D E P	15.37
SPARTA TWP	28002	8	15C	OFF HAWTHORNE LAKE	STATE OF NEW JERSEY D E P	17.33
SPARTA TWP	28002	10	15C	EDISON RD	STATE OF NEW JERSEY D E P	23.51
SPARTA TWP	28002	13	15C	EDISON RD	STATE OF NEW JERSEY D E P	366.87
SPARTA TWP	28002	17	15C	EDISON RIDGE RD	STATE OF NEW JERSEY D E P	51.57
SPARTA TWP	28002	18	15C	RIDGE RD	STATE OF NEW JERSEY D E P	52.16
SPARTA TWP	28003	1	15F	EDISON RD	STATE OF NEW JERSEY D E P	36.10
SPARTA TWP	28003	2	15C	EDISON RD	STATE OF NEW JERSEY D E P	6.46
SPARTA TWP	29001	6	15C	RIDGE RD	STATE OF NEW JERSEY D E P	83.06
SPARTA TWP	29001	8	15C	EDISON RD	STATE OF NEW JERSEY D E P	117.26
SPARTA TWP	29001	9	15C	OFF GLEN RD	STATE OF NEW JERSEY D E P	17.73
SPARTA TWP	30001	6	15C	EDISON MOUNTAIN	STATE OF NEW JERSEY D E P	38.03
SPARTA TWP	30001	7	15C	EDISON MOUNTAIN	STATE OF NEW JERSEY D E P	46.99
SPARTA TWP	30001	8	15C	EDISON MOUNTAIN	STATE OF NEW JERSEY D E P	50.30
SPARTA TWP	30001	9	15C	EDISON MOUNTAIN	STATE OF NEW JERSEY D E P	9.62
SPARTA TWP	30001	11	15C	GLEN RD-EDISON MT	STATE OF NEW JERSEY D E P	532.04
SPARTA TWP	30004	1	15C	EDISON RD	STATE OF NEW JERSEY D E P	4.11
SPARTA TWP	31001	19	15C	EDISON MT & GLEN	STATE OF NEW JERSEY D E P	32.21
SPARTA TWP	31002	38	15C	SPARTA MOUNTAIN	STATE OF NEW JERSEY D E P	35.60
SPARTA TWP	33001	1	15C	85 MILTON RD	STATE OF NEW JERSEY D E P	78.13
SPARTA TWP	35006	1	15C	ADJ TO LOT 50	STATE OF NEW JERSEY D E P	72.04
SPARTA TWP	35006	2	15C	WOODLAND-EAST MOUNTAIN RD	STATE OF NEW JERSEY D E P	5.71
SPARTA TWP	35006	3	15C	EAST MOUNTAIN RD	STATE OF NEW JERSEY D E P	9.14
SPARTA TWP	35006	4	15C	ADJ TO LOT 50	STATE OF NEW JERSEY D E P	48.33
SPARTA TWP	35006	5	15C	BLUE HERON AREA	STATE OF NEW JERSEY D E P	60.36
SPARTA TWP	35006	6	15C	BLUE HERON RD	STATE OF NEW JERSEY D E P	2.91
SPARTA TWP	35006	139	15C	ARAPAHO ACREAGE	STATE OF NEW JERSEY D E P	2.55
SPARTA TWP	36001	1	15C	BLUE HERON RD	STATE OF NEW JERSEY D E P	63.40
SPARTA TWP	36001	2	15C	BRADY TRACT	STATE OF NEW JERSEY D E P	115.78
SPARTA TWP	36001	3	15C	BLUE HERON RD	STATE OF NEW JERSEY D E P	41.95
SPARTA TWP	36001	4	15C	OFF RR BED	STATE OF NEW JERSEY D E P	369.99
SPARTA TWP	36001	46	15C	HAYWARD RD	STATE OF NEW JERSEY D E P	7.57
SPARTA TWP	36001	70	15C	MILTON RD	STATE OF NEW JERSEY D E P	132.96
SPARTA TWP	36001	74	15C	MILTON RD	STATE OF NEW JERSEY D E P	57.65
SPARTA TWP	36001	75	15C	MILTON RD	STATE OF NEW JERSEY D E P	51.33

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SPARTA TWP	36001	76	15C	MILTON RD	STATE OF NEW JERSEY D E P	0.22
SPARTA TWP	36001	77	15C	W RR BED NR HOPE	STATE OF NEW JERSEY D E P	50.10
SPARTA TWP	36001	78	15C	NEXT TO RR BED	STATE OF NEW JERSEY D E P	1.15
SPARTA TWP	36001	80	15C	OFF HAYWARD RD	STATE OF NEW JERSEY D E P	13.13
SPARTA TWP	36001	81	15C	OFF RR BED	STATE OF NEW JERSEY D E P	13.11
SPARTA TWP	36001	84	15C	OFF RR BED	STATE OF NEW JERSEY D E P	31.63
SPARTA TWP	36002	15	15C	10 MILTON RD	STATE OF NEW JERSEY D E P	1.98
SPARTA TWP	37001	2	15C	90 BLUE HERON RD	STATE OF NEW JERSEY D E P	113.30
SPARTA TWP	37001	3	15C	OFF MILTON RD	STATE OF NEW JERSEY D E P	273.86
SPARTA TWP	37001	7	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.91
SPARTA TWP	37001	8	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	0.40
SPARTA TWP	37001	11	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.48
SPARTA TWP	37001	12	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.51
SPARTA TWP	37001	15	15C	E OF WOODPORT RD	STATE OF NEW JERSEY D E P	47.48
SPARTA TWP	37001	16	15C	EAST OF RT 15	STATE OF NEW JERSEY D E P	40.37
SPARTA TWP	37001	17	15C	E/S WOODPORT RD	STATE OF NEW JERSEY D E P	1.87
SPARTA TWP	37001	18	15C	535 WOODPORT RD	STATE OF NEW JERSEY D E P	92.22
SPARTA TWP	37002	5	15C	ADJ TO LOT 35	STATE OF NEW JERSEY D E P	6.86
SPARTA TWP	37002	6	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.43
SPARTA TWP	37002	8	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.47
SPARTA TWP	37002	10	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.50
SPARTA TWP	37002	15	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.33
SPARTA TWP	37002	16	15C	WALLACE TRACT #19	STATE OF NEW JERSEY D E P	1.51
SPARTA TWP	37002	17	15C	WALLACE TRACT 28	STATE OF NEW JERSEY D E P	1.49
SPARTA TWP	37002	18	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.51
SPARTA TWP	37002	19	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.52
SPARTA TWP	37002	20	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.52
SPARTA TWP	37002	25	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	0.41
SPARTA TWP	37002	26	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	0.08
SPARTA TWP	37002	27	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	0.11
SPARTA TWP	37002	29	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	0.64
SPARTA TWP	37002	30	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	0.90
SPARTA TWP	37002	31	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.17
SPARTA TWP	37002	32	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.43
SPARTA TWP	37002	33	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.70
SPARTA TWP	37002	34	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.82
SPARTA TWP	37002	37	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.80
SPARTA TWP	37002	38	15C	WALLACE TRACT 53	STATE OF NEW JERSEY D E P	1.80
SPARTA TWP	37002	39	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.82
SPARTA TWP	37002	40	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.85
SPARTA TWP	37002	41	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	0.91
SPARTA TWP	37002	42	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	0.11
SPARTA TWP	37002	43	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	0.11
SPARTA TWP	37002	45	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.82
SPARTA TWP	37002	46	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.82
SPARTA TWP	37002	51	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	0.17
SPARTA TWP	37002	57	15C	835 WOODPORT RD	STATE OF NEW JERSEY D E P	2.18
SPARTA TWP	37002	63	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.46
SPARTA TWP	37002	64	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.52
SPARTA TWP	37002	65	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.53
SPARTA TWP	37002	66	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.56
SPARTA TWP	37002	67	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.52
SPARTA TWP	37002	68	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.51
SPARTA TWP	37002	69	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.51

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
SPARTA TWP	37002	70	15C	WALLACE TRACT	STATE OF NEW JERSEY D E P	1.47
STANHOPE BORO	10401	20	15C	SHORE LINE OFF LLOYD AVE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10401	21	15C	SHORE LINE OFF LLOYD AVE	STATE OF NEW JERSEY D E P	0.00
STANHOPE BORO	10401	22	15C	SHORE LINE OFF LLOYD AVE	STATE OF NEW JERSEY D E P	0.00
STANHOPE BORO	10401	23	15C	SHORE LINE OFF LLOYD AVE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10401	24	15C	SHORE LINE OFF LLOYD AVE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10401	25	15C	SHORE LINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10401	26	15C	SHORE LINE OFF LLOYD AVE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10401	27	15C	SHORE LINE OFF LLOYD AVE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10401	28	15C	SHORE LINE OFF LLOYD AVE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10401	29	15C	SHORE LINE OFF LLOYD AVE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10401	30	15C	LAKE MUSCONETCONG	STATE OF NEW JERSEY D E P	5.08
STANHOPE BORO	10410	11	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.02
STANHOPE BORO	10410	12	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.00
STANHOPE BORO	10410	13	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10410	14	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.00
STANHOPE BORO	10410	15	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.00
STANHOPE BORO	10410	16	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10410	17	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10410	18	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10410	19	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10410	20	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10410	21	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10410	22	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.00
STANHOPE BORO	10410	23	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10410	24	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10410	26	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10410	27	15C	LAKE EDGE	STATE OF NEW JERSEY D E P	0.00
STANHOPE BORO	10411	2	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.04
STANHOPE BORO	10411	3	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.03
STANHOPE BORO	10501	1	15C	STATE ROUTE 183	STATE OF NEW JERSEY D E P	174.03
STANHOPE BORO	10608	7	15C	OFF WALTON ST	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	10608	9	15C	WALTON ST LAKE EDGE	STATE OF NEW JERSEY D E P	0.06
STANHOPE BORO	10608	10	15C	WALTON ST LAKE EDGE	STATE OF NEW JERSEY D E P	0.02
STANHOPE BORO	10608	11	15C	WALTON ST LAKE EDGE	STATE OF NEW JERSEY D E P	0.46
STANHOPE BORO	10614	10	15C	OFF PORT MORRIS AVE	STATE OF NEW JERSEY D E P	0.06
STANHOPE BORO	10614	13	15C	OFF HILLSIDE AVE	STATE OF NEW JERSEY D E P	0.02
STANHOPE BORO	10614	14	15C	SHORE LINE OFF HILLSIDE	STATE OF NEW JERSEY D E P	0.02
STANHOPE BORO	10614	15	15C	OFF HILLSIDE AVE	STATE OF NEW JERSEY D E P	0.03
STANHOPE BORO	10614	16	15C	SHORE LINE OFF HILLSIDE	STATE OF NEW JERSEY D E P	0.03
STANHOPE BORO	10614	19	15C	OFF HILLSIDE AVE	STATE OF NEW JERSEY D E P	0.00
STANHOPE BORO	10614	20	15C	SHORE LINE OFF HILLSIDE	STATE OF NEW JERSEY D E P	0.03
STANHOPE BORO	10614	23	15C	SHORELINE	STATE OF NEW JERSEY D E P	0.08
STANHOPE BORO	10614	24	15C	CENTRAL AVE LAKE EDGE	STATE OF NEW JERSEY D E P	0.08
STANHOPE BORO	10710	4	15C	MUSCONETCONG AVE	STATE OF NEW JERSEY D E P	1.58
STANHOPE BORO	10710	14	15C	MUSCONETCONG AVE	STATE OF NEW JERSEY D E P	1.26
STANHOPE BORO	10710	15	15C	MUSCONETCONG AVE	STATE OF NEW JERSEY D E P	0.09
STANHOPE BORO	10710	16	15C	MUSCONETCONG AVE	STATE OF NEW JERSEY D E P	0.07
STANHOPE BORO	10710	20	15C	MUSCONETCONG AVE	STATE OF NEW JERSEY D E P	0.14
STANHOPE BORO	10710	22	15C	MUSCONETCONG AVE	STATE OF NEW JERSEY D E P	0.03
STANHOPE BORO	10710	23	15C	MUSCONETCONG AVE	STATE OF NEW JERSEY D E P	0.01
STANHOPE BORO	11106	1	15C	STATE ROUTE 183	STATE OF NEW JERSEY D E P	0.86
STANHOPE BORO	11106	21	15C	MUSCONETCONG AVE	STATE OF NEW JERSEY D E P	0.26
STANHOPE BORO	11201	1	15C	17 NEW ST	STATE OF NEW JERSEY D E P	4.48

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
STANHOPE BORO	11203	14	15C	7 CANAL ST	STATE OF NEW JERSEY D E P	6.43
STANHOPE BORO	11705	1	15C	156-172 US HIGHWAY 206	STATE OF NEW JERSEY D E P	4.95
STANHOPE BORO	11706	2	15C	HOUDAILLE RD	STATE OF NEW JERSEY D E P	1.06
STILLWATER TWP	101	4.01	15C	1059 OWASSA RD	STATE OF NEW JERSEY D E P	204.91
STILLWATER TWP	701	3	15C	MT BENEVOLENCE RD	STATE OF NEW JERSEY D E P	64.00
STILLWATER TWP	701	4	15C	MT BENEVOLENCE RD	STATE OF NEW JERSEY D E P	24.38
STILLWATER TWP	704	1.04	15C	HAMPTON RD	STATE OF NEW JERSEY D E P	109.37
STILLWATER TWP	704	3.01	15C	HAMPTON RD	STATE OF NEW JERSEY D E P	99.38
STILLWATER TWP	704	3.02	15C	984 MT BENEVOLENCE RD	STATE OF NEW JERSEY D E P	5.71
STILLWATER TWP	704	4	15C	MT BENEVOLENCE RD	STATE OF NEW JERSEY D E P	114.40
STILLWATER TWP	801	3.02	15C	POSSUM HILL RD	STATE OF NEW JERSEY D E P	19.75
STILLWATER TWP	801	13	15C	1001 MT BENEVOLENCE RD	STATE OF NEW JERSEY D E P	142.95
STILLWATER TWP	801	15	15C	MT BENEVOLENCE RD	STATE OF NEW JERSEY D E P	89.82
STILLWATER TWP	801	16	15C	MT BENEVOLENCE RD	STATE OF NEW JERSEY D E P	4.41
STILLWATER TWP	801	24	15C	OFF OWASSA RD	STATE OF NEW JERSEY D E P	74.96
STILLWATER TWP	801	26	15C	OWASSA RD	STATE OF NEW JERSEY D E P	4.19
STILLWATER TWP	801	28	15C	OWASSA RD	STATE OF NEW JERSEY D E P	32.26
STILLWATER TWP	1401	30.09	15C	OWASSA RD	STATE OF NEW JERSEY D E P	7.13
STILLWATER TWP	1501	1	15C	OWASSA RD	STATE OF NEW JERSEY D E P	11.64
STILLWATER TWP	1501	2.02	15C	OWASSA RD	STATE OF NEW JERSEY D E P	6.39
STILLWATER TWP	1501	18	15C	PARTRIDGE RD	STATE OF NEW JERSEY D E P	54.05
STILLWATER TWP	1501	20	15C	LAND LOCKED	STATE OF NEW JERSEY D E P	23.58
STILLWATER TWP	1501	21	15C	OWASSA RD	STATE OF NEW JERSEY D E P	170.54
STILLWATER TWP	1501	22	15C	PARTRIDGE RD	STATE OF NEW JERSEY D E P	22.30
STILLWATER TWP	1501	23.01	15C	959 PARTRIDGE RD	STATE OF NEW JERSEY D E P	76.37
STILLWATER TWP	1501	33	15C	POSSUM HILL RD	STATE OF NEW JERSEY D E P	4.05
STILLWATER TWP	1502	1	15C	POSSUM HILL RD	STATE OF NEW JERSEY D E P	98.79
STILLWATER TWP	1502	2	15C	POSSUM HILL RD	STATE OF NEW JERSEY D E P	51.91
STILLWATER TWP	1502	3	15C	PARTRIDGE RD	STATE OF NEW JERSEY D E P	259.98
STILLWATER TWP	1502	4	15C	PARTRIDGE RD	STATE OF NEW JERSEY D E P	45.34
STILLWATER TWP	1601	6.01	15C	OLD FOUNDRY RD	STATE OF NEW JERSEY D E P	66.89
STILLWATER TWP	1602	6.01	15C	OLD FOUNDRY RD	STATE OF NEW JERSEY D E P	129.23
STILLWATER TWP	1602	11	15C	OLD FOUNDRY RD	STATE OF NEW JERSEY D E P	13.30
STILLWATER TWP	1602	18.01	15C	MT BENEVOLENCE RD	STATE OF NEW JERSEY D E P	119.05
STILLWATER TWP	1602	18.03	15C	MT BENEVOLENCE RD	STATE OF NEW JERSEY D E P	1.90
STILLWATER TWP	1605	7	15C	BLUEBERRY HILL RD	STATE OF NEW JERSEY D E P	29.75
STILLWATER TWP	1702	6.01	15C	1065 RT 521	STATE OF NEW JERSEY D E P	3.12
STILLWATER TWP	1801	2	15C	RT 521	STATE OF NEW JERSEY D E P	30.34
STILLWATER TWP	1801	3	15C	RT 521	STATE OF NEW JERSEY D E P	6.72
STILLWATER TWP	1801	4	15C	RT 521	STATE OF NEW JERSEY D E P	136.54
STILLWATER TWP	1801	6	15C	RT 521	STATE OF NEW JERSEY D E P	10.18
STILLWATER TWP	1801	9.01	15C	RT 521	STATE OF NEW JERSEY D E P	29.51
STILLWATER TWP	1801	20	15C	915 OLD FOUNDRY RD	STATE OF NEW JERSEY D E P	57.35
STILLWATER TWP	1801	23	15C	OLD FOUNDRY RD	STATE OF NEW JERSEY D E P	60.57
STILLWATER TWP	1801	34	15C	OFF FIVE POINTS LN	STATE OF NEW JERSEY D E P	14.24
STILLWATER TWP	2001	1	15C	1034 RT 521	STATE OF NEW JERSEY D E P	0.18
STILLWATER TWP	2001	4	15C	RT 521	STATE OF NEW JERSEY D E P	0.22
STILLWATER TWP	2101	28	15C	RT 521	STATE OF NEW JERSEY D E P	13.88
STILLWATER TWP	2201	19	15C	RT 521	STATE OF NEW JERSEY D E P	1.64
STILLWATER TWP	2301	2.02	15C	RT 521	STATE OF NEW JERSEY D E P	1.40
STILLWATER TWP	2301	8	15C	931 RT 521	STATE OF NEW JERSEY D E P	37.31
STILLWATER TWP	2301	8.01	15C	RT 521	STATE OF NEW JERSEY D E P	2.83
STILLWATER TWP	2301	8.02	15C	RT 521	STATE OF NEW JERSEY D E P	3.10
STILLWATER TWP	2401	14	15C	STILLWATER RD	STATE OF NEW JERSEY D E P	111.44

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
STILLWATER TWP	2401	39.01	15C	FAIRVIEW LAKE RD	STATE OF NEW JERSEY D E P	65.28
STILLWATER TWP	2401	42	15C	OLD FOUNDRY RD	STATE OF NEW JERSEY D E P	58.72
STILLWATER TWP	2401	45	15C	OLD FOUNDRY RD	STATE OF NEW JERSEY D E P	13.23
STILLWATER TWP	2401	46	15C	OLD FOUNDRY RD	STATE OF NEW JERSEY D E P	14.25
STILLWATER TWP	2401	52.07	15C	OLD FOUNDRY RD	STATE OF NEW JERSEY D E P	1.98
STILLWATER TWP	2401	52.10	15C	OLD FOUNDRY RD	STATE OF NEW JERSEY D E P	1.59
STILLWATER TWP	2501	67	15C	FAIRVIEW LAKE LA	STATE OF NEW JERSEY D E P	8.30
STILLWATER TWP	2501	69	15C	FAIRVIEW LAKE LA	STATE OF NEW JERSEY D E P	15.88
STILLWATER TWP	2601	7.01	15C	OLD SCHOOLHOUSE RD	STATE OF NEW JERSEY D E P	43.62
STILLWATER TWP	2601	10	15C	946 OLD SCHOOLHOUSE RD	STATE OF NEW JERSEY D E P	67.87
STILLWATER TWP	3306	2.02	15C	SADDLEBACK RD	STATE OF NEW JERSEY D E P	11.95
STILLWATER TWP	3306	12	15C	MAIN ST	STATE OF NEW JERSEY D E P	15.35
STILLWATER TWP	3503	6	15C	OFF WALL ST	STATE OF NEW JERSEY D E P	3.31
STILLWATER TWP	3504	1	15C	940 RT 521	STATE OF NEW JERSEY D E P	4.15
STILLWATER TWP	3504	3	15C	RT 521	STATE OF NEW JERSEY D E P	0.19
STILLWATER TWP	3504	4	15C	RT 521	STATE OF NEW JERSEY D E P	1.42
STILLWATER TWP	3504	5.01	15C	RT 521	STATE OF NEW JERSEY D E P	8.89
STILLWATER TWP	3504	5.02	15C	932 RT 521	STATE OF NEW JERSEY D E P	1.84
STILLWATER TWP	3504	6.01	15C	RT 521	STATE OF NEW JERSEY D E P	2.07
STILLWATER TWP	3504	15.04	15C	RT 619	STATE OF NEW JERSEY D E P	33.58
STILLWATER TWP	3601	7	15C	RT 521	STATE OF NEW JERSEY D E P	2.28
STILLWATER TWP	3601	11.20	15C	RT 619	STATE OF NEW JERSEY D E P	1.06
STILLWATER TWP	3601	11.22	15C	RT 619	STATE OF NEW JERSEY D E P	1.33
STILLWATER TWP	3601	13	15C	DOVE ISLAND	STATE OF NEW JERSEY D E P	1.15
STILLWATER TWP	3601	14	15C	1091 RT 619	STATE OF NEW JERSEY D E P	70.96
STILLWATER TWP	3601	23.03	15C	RT 521	STATE OF NEW JERSEY D E P	4.00
STILLWATER TWP	3601	24	15C	RT 619	STATE OF NEW JERSEY D E P	515.18
STILLWATER TWP	3602	14	15C	942 EMMONS LN	STATE OF NEW JERSEY D E P	0.53
STILLWATER TWP	3602	16	15C	EMMONS LN	STATE OF NEW JERSEY D E P	0.41
STILLWATER TWP	3602	17	15C	948 EMMONS LN	STATE OF NEW JERSEY D E P	0.39
STILLWATER TWP	3602	18.01	15C	950 EMMONS LN	STATE OF NEW JERSEY D E P	0.27
STILLWATER TWP	3701	5	15C	1029 RT 619	STATE OF NEW JERSEY D E P	0.63
STILLWATER TWP	3701	23	15C	1063 RT 619	STATE OF NEW JERSEY D E P	0.97
STILLWATER TWP	3701	27	15C	1075 RT 619	STATE OF NEW JERSEY D E P	1.02
STILLWATER TWP	3701	28	15C	1079 RT 619	STATE OF NEW JERSEY D E P	1.06
STILLWATER TWP	3701	29	15C	1081 RT 619	STATE OF NEW JERSEY D E P	0.76
STILLWATER TWP	3705	4	15C	905 NORTH HILL RD	STATE OF NEW JERSEY D E P	0.46
STILLWATER TWP	3705	14.01	15C	WOOD RD	STATE OF NEW JERSEY D E P	2.37
STILLWATER TWP	3705	16	15C	WOOD RD	STATE OF NEW JERSEY D E P	0.55
STILLWATER TWP	3802	2	15C	929 DUCK POND RD	STATE OF NEW JERSEY D E P	51.58
STILLWATER TWP	3803	1	15C	DUCK POND RD	STATE OF NEW JERSEY D E P	67.66
STILLWATER TWP	3804	1.01	15C	976 RT 619	STATE OF NEW JERSEY D E P	93.12
STILLWATER TWP	3804	10	15C	927 DUCK POND RD	STATE OF NEW JERSEY D E P	1.63
STILLWATER TWP	3805	20	15C	OFF EAST SHORE DR	STATE OF NEW JERSEY D E P	4.10
STILLWATER TWP	3807	3	15C	DOVE ISLAND RD	STATE OF NEW JERSEY D E P	2.19
STILLWATER TWP	4006	1	15C	OFF KOHLBOCKER RD	STATE OF NEW JERSEY D E P	0.15
STILLWATER TWP	4306	1	15C	WEST END DR	STATE OF NEW JERSEY D E P	0.65
VERNON TWP	10	2.01	15C	APPALACHIAN TRL	STATE OF NEW JERSEY D E P	11.96
VERNON TWP	10	14	15C	153-157 OWENS STA OR	STATE OF NEW JERSEY D E P	10.88
VERNON TWP	10	15	15C	273 LK WALLKILL RD	STATE OF NEW JERSEY D E P	25.62
VERNON TWP	10	22.01	15C	APPALACHIAN TRL NO	STATE OF NEW JERSEY D E P	17.83
VERNON TWP	11	1	15C	OWENS STATE LINE	STATE OF NEW JERSEY D E P	60.66
VERNON TWP	11	3.03	15C	1-9 COUNTRY LN	STATE OF NEW JERSEY D E P	25.31
VERNON TWP	11	3.08	15C	APPALACHIAN TRL	STATE OF NEW JERSEY D E P	12.33

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
VERNON TWP	11	4.02	15C	312 LK WALLKILL RD	STATE OF NEW JERSEY D E P	3.72
VERNON TWP	20	3.01	15C	APPALACHIAN TRL	STATE OF NEW JERSEY D E P	35.52
VERNON TWP	20	3.01	15C	APPALACHIAN TRL	STATE OF NEW JERSEY D E P	156.19
VERNON TWP	20	7	15C	GLENWOOD MTN	STATE OF NEW JERSEY D E P	53.44
VERNON TWP	20	15	15C	15.02T RD	STATE OF NEW JERSEY D E P	74.81
VERNON TWP	20	15.02	15C	GLENWOOD MTN	STATE OF NEW JERSEY D E P	26.63
VERNON TWP	20	16	15C	GLENWOOD MTN	STATE OF NEW JERSEY D E P	227.17
VERNON TWP	22	8.02	15C	1806 RT 565	STATE OF NEW JERSEY D E P	74.62
VERNON TWP	22	8.03	15C	1806 RT 565	STATE OF NEW JERSEY D E P	18.74
VERNON TWP	22	11	15C	14 MANGO DR	STATE OF NEW JERSEY D E P	17.20
VERNON TWP	30	3	15C	899-921 RT 517	STATE OF NEW JERSEY D E P	66.46
VERNON TWP	30	3.01	15C	895-897 RT 517	STATE OF NEW JERSEY D E P	58.26
VERNON TWP	31	1.01	15C	GLENWOOD	STATE OF NEW JERSEY D E P	7.34
VERNON TWP	31	2	15C	P SWITCH RD	STATE OF NEW JERSEY D E P	54.69
VERNON TWP	31	6	15C	107 PRICES SWITCH RD	STATE OF NEW JERSEY D E P	173.22
VERNON TWP	31	8	15C	918-944 RT 517	STATE OF NEW JERSEY D E P	104.60
VERNON TWP	31	10.01	15C	GLENWOOD, A TR	STATE OF NEW JERSEY D E P	21.64
VERNON TWP	31	11.01	15C	APPALACHIAN TRL	STATE OF NEW JERSEY D E P	80.62
VERNON TWP	33	4	15C	13-27 PRICES SWITCH RD	STATE OF NEW JERSEY D E P	127.22
VERNON TWP	33	4.02	15C	A-TRAIL NO	STATE OF NEW JERSEY D E P	29.38
VERNON TWP	33	4.04	15C	13-27 PRICES SWITCH RD	STATE OF NEW JERSEY D E P	77.98
VERNON TWP	41	4	15C	2-12 MEADOWBROOK WAY	STATE OF NEW JERSEY D E P	11.89
VERNON TWP	41	7.01	15C	12 PRICES SWITCH RD	STATE OF NEW JERSEY D E P	88.11
VERNON TWP	42	4	15C	462-486 RT 94	STATE OF NEW JERSEY D E P	137.44
VERNON TWP	42	5	15C	RT 94	STATE OF NEW JERSEY D E P	1,107.90
VERNON TWP	42	6	15C	BARRY LKS	STATE OF NEW JERSEY D E P	191.09
VERNON TWP	42	7	15C	159-171 BARRY DR N	STATE OF NEW JERSEY D E P	62.14
VERNON TWP	42	7.01	15C	173 BARRY DR N	STATE OF NEW JERSEY D E P	2.29
VERNON TWP	42	8	15C	BARRETT RD	STATE OF NEW JERSEY D E P	66.60
VERNON TWP	42	9	15C	WAWAYANDA STATE PARK	STATE OF NEW JERSEY D E P	20.75
VERNON TWP	42	10.01	15C	WAWAYANDA STATE PARK	STATE OF NEW JERSEY D E P	4.11
VERNON TWP	42	11	15C	217 BARRY DR N	STATE OF NEW JERSEY D E P	36.82
VERNON TWP	42	11.01	15C	BARRETT RD	STATE OF NEW JERSEY D E P	3.08
VERNON TWP	42	12	15C	177-209 BARRY DR N	STATE OF NEW JERSEY D E P	65.59
VERNON TWP	42	14	15C	219-221 BARRY DR N	STATE OF NEW JERSEY D E P	3.15
VERNON TWP	43	4	15C	192-224 BARRETT RD	STATE OF NEW JERSEY D E P	82.38
VERNON TWP	50	1	15C	N Y STATE LINE	STATE OF NEW JERSEY D E P	9.94
VERNON TWP	50	2	15C	IRON MTN RD	STATE OF NEW JERSEY D E P	20.50
VERNON TWP	50	4	15C	WAWAYANDA STATE PARK	STATE OF NEW JERSEY D E P	29.61
VERNON TWP	50	5	15C	IRON MTN RD	STATE OF NEW JERSEY D E P	73.29
VERNON TWP	50	6	15C	IRON MTN RD	STATE OF NEW JERSEY D E P	89.90
VERNON TWP	50	8	15C	IRON MTN RD	STATE OF NEW JERSEY D E P	503.14
VERNON TWP	51	1	15C	IRON MTN RD	STATE OF NEW JERSEY D E P	27.86
VERNON TWP	51	2	15C	GREEN ACRES STATE PARK	STATE OF NEW JERSEY D E P	25.34
VERNON TWP	51	3	15C	CROSS RD	STATE OF NEW JERSEY D E P	5.99
VERNON TWP	51	4	15C	CROSS RD	STATE OF NEW JERSEY D E P	3.08
VERNON TWP	52	1	15C	IRON MTN RD	STATE OF NEW JERSEY D E P	50.34
VERNON TWP	52	2	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	18.43
VERNON TWP	52	2.01	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	5.14
VERNON TWP	52	3	15C	IRON MTN RD	STATE OF NEW JERSEY D E P	198.15
VERNON TWP	60	1	15C	IRON MTN RD	STATE OF NEW JERSEY D E P	2,620.15
VERNON TWP	60	1.02	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	1.96
VERNON TWP	60	1.03	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	0.24
VERNON TWP	60	1.04	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	4.62

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
VERNON TWP	60	1.05	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	0.22
VERNON TWP	60	1.06	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	0.14
VERNON TWP	60	9	15C	WARWICK TPKE	STATE OF NEW JERSEY D E P	47.22
VERNON TWP	60	10	15C	WAWAYANDA STATE PARK	STATE OF NEW JERSEY D E P	0.07
VERNON TWP	60	11	15C	MOE MTN RD	STATE OF NEW JERSEY D E P	2.75
VERNON TWP	60	12	15C	STATE PARK	STATE OF NEW JERSEY D E P	0.85
VERNON TWP	60	13	15C	STATE PARK	STATE OF NEW JERSEY D E P	60.34
VERNON TWP	60	15	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	11.58
VERNON TWP	61	6	15C	880-888&900-908 WARWICK T	STATE OF NEW JERSEY D E P	204.46
VERNON TWP	61	6.01	15C	APPALACHIAN TRL	STATE OF NEW JERSEY D E P	110.36
VERNON TWP	70	7.01	15C	120 BASSETTS BRIDGE RD	STATE OF NEW JERSEY D E P	1.46
VERNON TWP	72	3	15C	OWENS	STATE OF NEW JERSEY D E P	22.09
VERNON TWP	72	7	15C	238 LK WALLKILL RD	STATE OF NEW JERSEY D E P	10.31
VERNON TWP	72	8	15C	240-242 LK WALLKILL RD	STATE OF NEW JERSEY D E P	1.28
VERNON TWP	72	9	15C	244 LK WALLKILL RD	STATE OF NEW JERSEY D E P	11.40
VERNON TWP	73	1	15C	PANORAMA	STATE OF NEW JERSEY D E P	136.52
VERNON TWP	73	2	15C	PANORAMA	STATE OF NEW JERSEY D E P	400.76
VERNON TWP	82	7.09	15C	LOUNSBERRY HOLLOW	STATE OF NEW JERSEY D E P	19.66
VERNON TWP	82	16.01	15C	13 ROLLING HILLS RD	STATE OF NEW JERSEY D E P	40.57
VERNON TWP	90	4	15C	1-25 CANAL RD	STATE OF NEW JERSEY D E P	46.49
VERNON TWP	90	4.01	15C	27 CANAL RD	STATE OF NEW JERSEY D E P	0.63
VERNON TWP	90	4.02	15C	CANAL RD	STATE OF NEW JERSEY D E P	7.31
VERNON TWP	90	4.03	15C	CANAL RD	STATE OF NEW JERSEY D E P	6.09
VERNON TWP	91	2	15C	RT 94	STATE OF NEW JERSEY D E P	17.85
VERNON TWP	91	3	15C	443 RT 94	STATE OF NEW JERSEY D E P	16.82
VERNON TWP	91	6	15C	RT 94	STATE OF NEW JERSEY D E P	60.68
VERNON TWP	91	7.01	15C	RT 94	STATE OF NEW JERSEY D E P	15.91
VERNON TWP	93	2	15C	14-48 MAPLE GRANGE RD	STATE OF NEW JERSEY D E P	131.91
VERNON TWP	93	5.03	15C	MAPLE GRANGE/WAWAYANDA	STATE OF NEW JERSEY D E P	193.46
VERNON TWP	93	8	15C	MAPLE GRANGE/APPALACHIAN	STATE OF NEW JERSEY D E P	159.83
VERNON TWP	94	1.02	15C	RT 94	STATE OF NEW JERSEY D E P	42.93
VERNON TWP	94	2.02	15C	RT 94	STATE OF NEW JERSEY D E P	5.17
VERNON TWP	94	3.01	15C	WAWAYANDA PK ADDITION	STATE OF NEW JERSEY D E P	248.56
VERNON TWP	94	3.03	15C	WAWAYANDA RT 94	STATE OF NEW JERSEY D E P	163.63
VERNON TWP	100	1	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	243.26
VERNON TWP	101	1	15C	IRON MTN RD	STATE OF NEW JERSEY D E P	224.31
VERNON TWP	101	2	15C	IRON MTN RD	STATE OF NEW JERSEY D E P	86.43
VERNON TWP	102	1	15C	BARRY LAKES	STATE OF NEW JERSEY D E P	195.30
VERNON TWP	103	1	15C	BARRY LKS SEC B	STATE OF NEW JERSEY D E P	39.39
VERNON TWP	112	4	15C	WARWICK TPKE	STATE OF NEW JERSEY D E P	159.22
VERNON TWP	112	12	15C	WARWICK TPKE	STATE OF NEW JERSEY D E P	16.78
VERNON TWP	112	13	15C	NEAR W MILFORD	STATE OF NEW JERSEY D E P	22.22
VERNON TWP	120	5.01	15C	145-147 LK WALLKILL RD	STATE OF NEW JERSEY D E P	2.08
VERNON TWP	121	3	15C	INLAND WALLKILL RD	STATE OF NEW JERSEY D E P	30.73
VERNON TWP	132	1	15C	LK GLENWOOD	STATE OF NEW JERSEY D E P	43.60
VERNON TWP	140	4	15C	45-51 VERNON CROSSING	STATE OF NEW JERSEY D E P	73.05
VERNON TWP	140	4.03	15C	53-55 VERNON CROSSING	STATE OF NEW JERSEY D E P	4.88
VERNON TWP	143	31	15C	2-22 MORDAUNT RD	STATE OF NEW JERSEY D E P	32.74
VERNON TWP	143	34	15C	RT 94	STATE OF NEW JERSEY D E P	92.28
VERNON TWP	150	1	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	151.42
VERNON TWP	150	2	15C	OFF LAKESHORE DR HL	STATE OF NEW JERSEY D E P	38.27
VERNON TWP	150	3	15C	CHERRY RIDGE RD	STATE OF NEW JERSEY D E P	12.54
VERNON TWP	155	1	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	53.58
VERNON TWP	155	2	15C	WATER SUPPLY	STATE OF NEW JERSEY D E P	26.57

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
VERNON TWP	155	5	15C	43-45 BREAKNECK RD	STATE OF NEW JERSEY D E P	100.21
VERNON TWP	160	1	15C	WAWAYANDA RD	STATE OF NEW JERSEY D E P	67.23
VERNON TWP	190	5	15C	RT 94	STATE OF NEW JERSEY D E P	63.05
VERNON TWP	190	17	4A	RT 94 & MOUNTAINTOP	STATE OF NEW JERSEY D E P	490.57
VERNON TWP	190	18	4A	RT 94 & MOUNTAINTOP	STATE OF NEW JERSEY D E P	573.89
VERNON TWP	190	18.01	15C	INLAND VERNON-STOCKHOLM	STATE OF NEW JERSEY D E P	103.47
VERNON TWP	190	18.03	15C	STOCKHOLM RD	STATE OF NEW JERSEY D E P	263.78
VERNON TWP	190	20	15C	LK CONWAY	STATE OF NEW JERSEY D E P	139.15
VERNON TWP	190	27	15C	HAMBURG MTN	STATE OF NEW JERSEY D E P	16.88
VERNON TWP	193	3	1	VERNON MT	STATE OF NEW JERSEY D E P	15.09
VERNON TWP	203	1.02	15C	RT 515	STATE OF NEW JERSEY D E P	1.95
VERNON TWP	207.06	1	15C	420 RUTHERFORD PL	STATE OF NEW JERSEY D E P	0.66
VERNON TWP	207.13	1	15C	444 CHERRY RIDGE ROAD	STATE OF NEW JERSEY D E P	0.28
VERNON TWP	210	1	15C	GREEN ACRES-STATE PARK	STATE OF NEW JERSEY D E P	157.84
VERNON TWP	210	5	15C	GREEN ACRES-STATE PARK	STATE OF NEW JERSEY D E P	174.23
VERNON TWP	210	6	15C	GREEN ACRES-STATE PARK	STATE OF NEW JERSEY D E P	303.43
VERNON TWP	221.02	1	15C	1546 RT 565	STATE OF NEW JERSEY D E P	16.85
VERNON TWP	240	1	15C	339-361 RT 515	STATE OF NEW JERSEY D E P	71.54
VERNON TWP	240	7	15C	SAND POND ROAD	STATE OF NEW JERSEY D E P	181.60
VERNON TWP	260	2	15C	190-192 S L RD/1516 RT565	STATE OF NEW JERSEY D E P	63.30
VERNON TWP	260	6	15C	16 LK POCHUNG ROAD	STATE OF NEW JERSEY D E P	8.37
VERNON TWP	260	11.02	15C	SUSSEX-GLENWOOD RD	STATE OF NEW JERSEY D E P	30.63
VERNON TWP	280	1	15C	318 RUDETOWN ROAD	STATE OF NEW JERSEY D E P	32.65
VERNON TWP	280	20.02	15C	RUDETOWN ROAD	STATE OF NEW JERSEY D E P	6.04
VERNON TWP	280	22	15C	268 RUDETOWN ROAD	STATE OF NEW JERSEY D E P	88.65
VERNON TWP	280	23	15C	RUDETOWN ROAD	STATE OF NEW JERSEY D E P	56.59
WALPACK TWP	301	11	15C	EXCESS B & L NOS	STATE OF NEW JERSEY D E P	7.56
WALPACK TWP	303	2	15C	STOKES STATE FOREST	STATE OF NEW JERSEY D E P	81.93
WALPACK TWP	303	3	15C	STOKES STATE FOREST	STATE OF NEW JERSEY D E P	23.22
WALPACK TWP	401	5	15C	MT RD	STATE OF NEW JERSEY D E P	109.70
WALPACK TWP	401	6	15C	MT RD	STATE OF NEW JERSEY D E P	7.00
WANTAGE TWP	1.01	22.01	15C	OIL CITY RD	STATE OF NEW JERSEY D E P	19.99
WANTAGE TWP	1.01	25.05	15C	RT 284	STATE OF NEW JERSEY D E P	2.80
WANTAGE TWP	1.02	2.02	15C	OIL CITY RD	STATE OF NEW JERSEY D E P	6.20
WANTAGE TWP	1.02	3.02	15C	OIL CITY RD	STATE OF NEW JERSEY D E P	15.50
WANTAGE TWP	1.02	3.03	15C	OIL CITY RD	STATE OF NEW JERSEY D E P	8.34
WANTAGE TWP	2	2	15C	28 & 30 BASSETS BRIDGE	STATE OF NEW JERSEY D E P	17.25
WANTAGE TWP	11	19	15C	POND SCHOOL RD	STATE OF NEW JERSEY D E P	59.48
WANTAGE TWP	11	23	15C	POND SCHOOL RD	STATE OF NEW JERSEY D E P	55.67
WANTAGE TWP	12.01	1.01	15C	POND SCHOOL RD	STATE OF NEW JERSEY D E P	42.75
WANTAGE TWP	17	2	15C	LEWISBURG RD	STATE OF NEW JERSEY D E P	146.30
WANTAGE TWP	24	10.02	15C	HAVENS RD	STATE OF NEW JERSEY D E P	42.89
WANTAGE TWP	24	14.01	15C	LOTT RD	STATE OF NEW JERSEY D E P	17.35
WANTAGE TWP	24	15.01	15C	LOTT RD	STATE OF NEW JERSEY D E P	69.88
WANTAGE TWP	26	6.05	15C	RT 284	STATE OF NEW JERSEY D E P	6.57
WANTAGE TWP	26	7.01	15C	RT 284	STATE OF NEW JERSEY D E P	6.14
WANTAGE TWP	26	7.06	15C	RT 284	STATE OF NEW JERSEY D E P	1.25
WANTAGE TWP	26	9	15C	EDSALL RD	STATE OF NEW JERSEY D E P	42.84
WANTAGE TWP	28	1.02	15C	RT 284	STATE OF NEW JERSEY D E P	0.45
WANTAGE TWP	28	2.02	15C	LOTT RD	STATE OF NEW JERSEY D E P	4.91
WANTAGE TWP	28	3.02	15C	OFF EDSALL RD	STATE OF NEW JERSEY D E P	7.88
WANTAGE TWP	28	7.02	15C	EDSALL RD	STATE OF NEW JERSEY D E P	0.61
WANTAGE TWP	28	8.02	15C	OFF RT 284	STATE OF NEW JERSEY D E P	6.37
WANTAGE TWP	28	10.01	15C	RT 284	STATE OF NEW JERSEY D E P	15.08

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WANTAGE TWP	28	10.02	15C	RT 284	STATE OF NEW JERSEY D E P	6.80
WANTAGE TWP	29	5.02	15C	LOTT RD	STATE OF NEW JERSEY D E P	1.31
WANTAGE TWP	29	6.02	15C	LOTT RD	STATE OF NEW JERSEY D E P	2.30
WANTAGE TWP	29	7	15C	OFF QUARRY RD	STATE OF NEW JERSEY D E P	25.41
WANTAGE TWP	30	6.01	15C	UNIONVILLE RD	STATE OF NEW JERSEY D E P	8.02
WANTAGE TWP	31	1.07	15C	GOODRICH RD	STATE OF NEW JERSEY D E P	5.50
WANTAGE TWP	31	2.02	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	21.40
WANTAGE TWP	31	3.02	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	2.14
WANTAGE TWP	31.01	3.01	15C	GOLDSMITH LN	STATE OF NEW JERSEY D E P	1.53
WANTAGE TWP	31.01	4	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	23.55
WANTAGE TWP	31.01	5.01	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	1.15
WANTAGE TWP	32	5	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	71.31
WANTAGE TWP	36	5.01	15C	LOTT RD	STATE OF NEW JERSEY D E P	45.37
WANTAGE TWP	128	1.01	15C	UNIVERSITY LN	STATE OF NEW JERSEY D E P	15.98
WANTAGE TWP	141	4	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	29.78
WANTAGE TWP	141	5	15C	CLOVE RD	STATE OF NEW JERSEY D E P	1.76
WANTAGE TWP	144	1.04	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	9.28
WANTAGE TWP	144	3.02	15C	98 MT SALEM RD	STATE OF NEW JERSEY D E P	5.81
WANTAGE TWP	144	3.04	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	13.36
WANTAGE TWP	144	4.02	15C	GOODRICH RD	STATE OF NEW JERSEY D E P	40.35
WANTAGE TWP	145	1.03	15C	FERGERSON RD	STATE OF NEW JERSEY D E P	16.66
WANTAGE TWP	145	6.04	15C	GEMMER RD	STATE OF NEW JERSEY D E P	7.52
WANTAGE TWP	146	1	15C	COURTRIGHT RD	STATE OF NEW JERSEY D E P	51.44
WANTAGE TWP	146	4.03	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	43.43
WANTAGE TWP	146	4.07	15C	OFF MT SALEM RD	STATE OF NEW JERSEY D E P	5.56
WANTAGE TWP	146	5.02	15C	170 MT SALEM RD	STATE OF NEW JERSEY D E P	28.91
WANTAGE TWP	146	5.03	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	1.37
WANTAGE TWP	146	5.04	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	1.18
WANTAGE TWP	146	6	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	97.31
WANTAGE TWP	147	3.02	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	43.39
WANTAGE TWP	147	6.13	15C	41 COURTRIGHT RD	STATE OF NEW JERSEY D E P	5.85
WANTAGE TWP	147	6.14	15C	45 COURTRIGHT RD	STATE OF NEW JERSEY D E P	1.23
WANTAGE TWP	147	7	15C	COURTRIGHT RD	STATE OF NEW JERSEY D E P	37.93
WANTAGE TWP	148	3.02	15C	MT SALEM RD	STATE OF NEW JERSEY D E P	96.50
WANTAGE TWP	148	19	15C	47 GLEN RD	STATE OF NEW JERSEY D E P	75.64
WANTAGE TWP	148	20	15C	GLEN RD	STATE OF NEW JERSEY D E P	10.14
WANTAGE TWP	156	20.01	15F	RT 650	STATE OF NEW JERSEY D E P	42.85
WANTAGE TWP	156	21.01	15C	RT 650	STATE OF NEW JERSEY D E P	48.04
WANTAGE TWP	162	1	15C	NEILSON RD	STATE OF NEW JERSEY D E P	7.39
WANTAGE TWP	162	7.02	15C	CRIGGER RD	STATE OF NEW JERSEY D E P	40.45
WANTAGE TWP	163	1	15C	CRIGGER RD	STATE OF NEW JERSEY D E P	50.28
WANTAGE TWP	163	3	15C	NEILSON RD	STATE OF NEW JERSEY D E P	121.35
WANTAGE TWP	163	3.04	15C	OFF CRIGGER RF	STATE OF NEW JERSEY D E P	5.80
WANTAGE TWP	163	10	15C	NEILSON RD	STATE OF NEW JERSEY D E P	26.48
WANTAGE TWP	163	12	15C	NEILSON RD	STATE OF NEW JERSEY D E P	160.95
WANTAGE TWP	163	15.01	15C	NEILSON RD	STATE OF NEW JERSEY D E P	110.87
WANTAGE TWP	165	1	15C	DECKERTOWN TPK	STATE OF NEW JERSEY D E P	20.70
WANTAGE TWP	165	7.16	15C	BRINK RD	STATE OF NEW JERSEY D E P	34.21
WANTAGE TWP	165	8.05	15C	OFF DECKERTOWN TPK	STATE OF NEW JERSEY D E P	39.87
WANTAGE TWP	165	24.02	15C	OFF DECKERTOWN TPK	STATE OF NEW JERSEY D E P	5.59
WANTAGE TWP	165	24.04	15C	OFF DECKERTOWN TPK	STATE OF NEW JERSEY D E P	1.55
WANTAGE TWP	165	24.05	15C	OFF DECKERTOWN TPK	STATE OF NEW JERSEY D E P	4.77
WANTAGE TWP	166	1	15C	RT 23	STATE OF NEW JERSEY D E P	0.26
WANTAGE TWP	167	1	15C	RT 23	STATE OF NEW JERSEY D E P	2.53

Appendix C. Preserved and Public Lands (Parcel Data Tables) for Sussex County

Municipality	Block	Lot	Class	Property Location	Owner's Name	GIS Acres
WANTAGE TWP	168	1	15C	RT 23	STATE OF NEW JERSEY D E P	7.19
WANTAGE TWP	169	1	15C	RT 23	STATE OF NEW JERSEY D E P	678.04
WANTAGE TWP	169	2	15C	OFF RT 23	STATE OF NEW JERSEY D E P	8.62
WANTAGE TWP	169	10.02	15C	GREENVILLE RD	STATE OF NEW JERSEY D E P	10.13
WANTAGE TWP	169	13.02	15C	GREENVILLE RD	STATE OF NEW JERSEY D E P	56.53
					NJDEP:	73,171.80
VERNON TWP	82	10	15C	BL WALNUT MT	STATE OF NEW JERSEY D E P/NJ AUDUBON	22.08
VERNON TWP	82	11	15C	BL WALNUT MT	STATE OF NEW JERSEY D E P/NJ AUDUBON	12.62
VERNON TWP	82	12	15C	BL WALNUT MT	STATE OF NEW JERSEY D E P/NJ AUDUBON	27.38
VERNON TWP	132	27	15C	ROUGH MT TRACT	STATE OF NEW JERSEY D E P/NJ AUDUBON	163.40
					NJDEP/NJ Audobon Society:	225.48
MONTAGUE TWP	48	5.03	15C	SO SIDE TNPK	STATE OF NEW JERSEY D O T	55.05
SPARTA TWP	37001	9	15F	WALLACE TRACT	STATE OF NEW JERSEY D O T	0.97
SPARTA TWP	37001	10	15C	WALLACE TRACT	STATE OF NEW JERSEY D O T	1.23
SPARTA TWP	37002	23	15C	WALLACE TRACT	STATE OF NEW JERSEY D O T	0.22
SUSSEX BORO	206	4	15C	27-29 MILL ST	STATE OF NEW JERSEY D O T	0.15
					NJDOT:	57.63
					State of New Jersey(DEP, DOT, Rutgers, NJNLT):	76,793.01
HARDYSTON TWP	20	32	1	2-62 HAMBURG TNPK	CITY OF NEWARK SEWER & WATER SUPPLY	491.49
HARDYSTON TWP	36	9.01	1	71 STOCKHOLM-VERNON RD	CITY OF NEWARK SEWER & WATER SUPPLY	474.66
HARDYSTON TWP	36	26	1	2800 RT 23	CITY OF NEWARK SEWER & WATER SUPPLY	16.03
HARDYSTON TWP	36	28	1	COLSON TERR REAR	CITY OF NEWARK SEWER & WATER SUPPLY	46.57
HARDYSTON TWP	36	54	1	RT 23 REAR	CITY OF NEWARK SEWER & WATER SUPPLY	6.34
HARDYSTON TWP	36	56	1	2746 RT 23	CITY OF NEWARK SEWER & WATER SUPPLY	0.84
HARDYSTON TWP	36	58	1	110-114 SNUFFTOWN RD	CITY OF NEWARK SEWER & WATER SUPPLY	3.19
HARDYSTON TWP	37	2	1	64 STOCKHOLM-VERNON RD	CITY OF NEWARK SEWER & WATER SUPPLY	1,213.33
HARDYSTON TWP	38	1	1	2-222 CANISTEAR RES RD	CITY OF NEWARK SEWER & WATER SUPPLY	518.14
HARDYSTON TWP	39	1	1	2600 RT 23	CITY OF NEWARK SEWER & WATER SUPPLY	2.57
HARDYSTON TWP	39	4	1	1-41 OLD RT 23 E	CITY OF NEWARK SEWER & WATER SUPPLY	7.15
HARDYSTON TWP	40	2	1	2-28 OLD RT 23 E	CITY OF NEWARK SEWER & WATER SUPPLY	16.23
HARDYSTON TWP	41	7	1	2720 RT 23	CITY OF NEWARK SEWER & WATER SUPPLY	24.45
HARDYSTON TWP	41	8	1	35 STOCKHOLM-VERNON RD	CITY OF NEWARK SEWER & WATER SUPPLY	7.94
HARDYSTON TWP	41	15	1	7 STOCKHOLM-VERNON RD	CITY OF NEWARK SEWER & WATER SUPPLY	6.39
HARDYSTON TWP	41	18.02	1	2650 RT 23	CITY OF NEWARK SEWER & WATER SUPPLY	0.62
HARDYSTON TWP	43	2	1	2601 RT 23	CITY OF NEWARK SEWER & WATER SUPPLY	196.81
HARDYSTON TWP	43	3	1	83 HOLLAND MOUNTAIN RD	CITY OF NEWARK SEWER & WATER SUPPLY	51.63
HARDYSTON TWP	58	1	1	1 LAKE STOCKHOLM TERR	CITY OF NEWARK SEWER & WATER SUPPLY	6.93
HARDYSTON TWP	59	4	1	1 ROCK LODGE RD	CITY OF NEWARK SEWER & WATER SUPPLY	117.64
HARDYSTON TWP	60	4	1	92-132 ROCK LODGE RD	CITY OF NEWARK SEWER & WATER SUPPLY	105.76
HARDYSTON TWP	60	15	1	133-179 ROCK LODGE RD	CITY OF NEWARK SEWER & WATER SUPPLY	684.31
VERNON TWP	203	1	1	WATER SHED	CITY OF NEWARK SEWER & WATER SUPPLY	2,223.14
VERNON TWP	203	1.01	1	CANISTEAR RESERVOIR	CITY OF NEWARK SEWER & WATER SUPPLY	307.18
VERNON TWP	203	1.03	1	WATER SHED LAND RT 515	CITY OF NEWARK SEWER & WATER SUPPLY	2.02
VERNON TWP	203	6	1	CANISTEAR ROAD	CITY OF NEWARK SEWER & WATER SUPPLY	65.80
VERNON TWP	203	7	1	CANISTEAR ROAD	CITY OF NEWARK SEWER & WATER SUPPLY	2.98
VERNON TWP	210	7	1	WATER SHED	CITY OF NEWARK SEWER & WATER SUPPLY	2,177.72
VERNON TWP	240	2	1	387-337 RT 515	CITY OF NEWARK SEWER & WATER SUPPLY	1,354.24
VERNON TWP	240	5	1	205-223 RT 515	CITY OF NEWARK SEWER & WATER SUPPLY	38.44
VERNON TWP	301	10	1	WATER SHED	CITY OF NEWARK SEWER & WATER SUPPLY	4.06
					City of Newark Watershed:	10,174.59
					Total Public and Preserved Land:	126,058.35

Sussex County Open Space and Recreation Plan: 2015 Update Conservation and Stewardship in Sussex County

Municipal Outreach Meetings: October 22, 2015

Stanhope Borough – 8:45 am – 9:45 am

Hopatcong Borough – 10:00 am – 11:00 am

Byram Township – 11:30 am – 12:30 pm

Green Township – 1:30 pm – 2:30 pm

Andover Borough – 3:00 pm – 4:00 pm

AGENDA

Welcome and Introductions

Barbara Heskins Davis, The Land Conservancy of New Jersey

Autumn Sylvester, Sussex County Planning Division

Cliff Lundin, Sussex County Open Space Committee, Chair

Purpose of Plan Update:

- Identify important conservation lands
- Expand existing recreational areas, including providing access to the County's regional trails
- Develop an action program for identifying, promoting, and implementing stewardship projects
- Map public open space lands
- Model lands for water quality protection and enhancement

Discussion – Local & Regional Priorities

- What are the areas you would identify for protection of the local natural resources and why?
- Are there opportunities for creating additional or expanded recreational areas and trails in your community? What would your residents like to see?
- What stewardship and/or restoration projects would you like to see accomplished on existing open space lands in your community?
- Do you have recommendations for the Sussex County Trust Fund?
- Are there other open space concerns or issues within your town?

For further information please contact:



The Land Conservancy of New Jersey: Attention Barbara Heskins Davis
19 Boonton Avenue
Boonton, NJ 07005
Telephone: (973) 541-1010, extension 33
Website: www.tlc-nj.org Email: bhdavis@tlc-nj.org



County of Sussex Division of Planning
Office of Conservation and Farmland Preservation, One Spring Street, Newton, NJ 07860
Telephone: (973) 579-0500
Website: <http://www.sussex.nj.us/> Email: scplanning@sussex.nj

Sussex County

Open Space and Recreation Plan: 2015 Update

Conservation and Stewardship in Sussex County

Municipal Outreach Meetings: Tuesday, October 27, 2015

Andover Township 8:30 am – 9:30 am
Hampton Township 10:00 am – 11:00 am
Stillwater Township 11:30 am – 12:30 pm
Fredon Township 1:30 pm – 2:30 pm
Newton Town 3:00 pm – 4:00 pm

AGENDA

Welcome and Introductions

Barbara Heskins Davis, The Land Conservancy of New Jersey
Lou Caruso, Glenn Schweizer, Sussex County Open Space Committee
Nathaniel Sajdak, Sussex County Municipal Utilities Authority-Walkkill River
Watershed Management Group

Purpose of Plan Update:

- Identify important conservation lands
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Website: <http://www.sussex.nj.us/> Email: scplanning@sussex.nj

Sussex County Open Space and Recreation Plan: 2015 Update Conservation and Stewardship in Sussex County

Municipal Outreach Meetings: Thursday, October 29, 2015

Sandyston and Walpack Township 10:30 am – 11:30 am
Montague Township 12:00 pm – 1:00 pm
Wantage Township 2:00 pm – 3:00 pm
Sussex Borough 3:30 pm – 4:30 pm

AGENDA

Welcome and Introductions

Barbara Heskins Davis, The Land Conservancy of New Jersey
Don Ploetner, Sussex County Open Space Committee

Purpose of Plan Update:

- Identify important conservation lands
- Expand existing recreational areas, including providing access to the County's regional trails
- Develop an action program for identifying, promoting, and implementing stewardship projects
- Map public open space lands
- Model lands for water quality protection and enhancement

Discussion – Local & Regional Priorities

- What are the areas you would identify for protection of the local natural resources and why?
- Are there opportunities for creating additional or expanded recreational areas and trails in your community? What would your residents like to see?
- What stewardship and/or restoration projects would you like to see accomplished on existing open space lands in your community?
- Do you have recommendations for the Sussex County Trust Fund?
- Are there other open space concerns or issues within your town?

For further information please contact:



The Land Conservancy of New Jersey: Attention Barbara Heskins Davis
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Website: www.tlc-nj.org Email: bhdavis@tlc-nj.org



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Telephone: (973) 579-0500
Website: [http:// www.sussex.nj.us/](http://www.sussex.nj.us/) Email: scplanning@sussex.nj

Sussex County Open Space and Recreation Plan: 2015 Update Conservation and Stewardship in Sussex County

Municipal Outreach Meetings: Tuesday, November 10, 2015

Branchville Borough 9:00 am – 10:00 am
Frankford Township 10:30 am – 11:30 am
Lafayette Township 12:00 pm – 1:00 pm
Sparta Township 2:00 pm – 3:00 pm

AGENDA

Welcome and Introductions

Barbara Heskins Davis, The Land Conservancy of New Jersey
Wolfgang Gstattenbauer, Don Ploetner, Cliff Lundin
Sussex County Open Space Committee

Purpose of Plan Update:

- Identify important conservation lands
- Expand existing recreational areas, including providing access to the County's regional trails
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Sussex County

Open Space and Recreation Plan: 2015 Update

Conservation and Stewardship in Sussex County

Municipal Outreach Meetings: Thursday, November 12, 2015

Vernon Township 8:30 – 9:30 am
Hardyston Township 10:00 – 11:00 am
Hamburg Borough 11:30 – 12:30 pm
Franklin Borough 1:30 – 2:30 pm

AGENDA

Welcome and Introductions

Barbara Heskins Davis, The Land Conservancy of New Jersey
Don Ploetner, Cliff Lundin, Sussex County Open Space Committee
Autumn Sylvester, Sussex County Division of Planning

Purpose of Plan Update:

- Identify important conservation lands
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Meeting	Sussex County Municipality	Attending	Sussex County	Meeting Highlights
October 22, 3pm	Andover Borough	Mayor John Morgan	Cliff Lundin, Chair OSC	residents supported the passage of a local OSTF to pay off the loan for Francisco Farms, using the balance for park development, discussed change in demographics (20% drop in youth population), would support county OSTF for park development
October 27, 8:30am	Andover Township	Mayor Mike Lensak, Dolores Blackburn (Township Committee member and liaison to Land Use Board and Sustainable Andover), Deputy Mayor Janice McGovern, Carla Kostelnik (Chair Open Space Committee and Environmental Commission Member), Deputy Clerk Diana Francisco	Lou Caruso, OSC Glenn Schweizer, OSC, Autumn Sylvester Planning	not interested in acquiring additional property for open space, would support applications for park development, would like a parking lot and access to Lake Iliff, would like to see subsidies to towns with preserved lands (for drinking water), would like to upgrade existing open space, considering fitness trail, many more bicyclists in town, would like better signage for ecotourism, current OSTF is used for maintenance, development
November 10, 9am	Branchville Borough	Mayor Tony Frato, Mike Clune Chair of the Planning/Zoning Board	Wolfgang Gstattenbauer, OSC	in negotiation with state to extend rail trail into Borough, completing sewer project now, would be interested in park development funding, own 280 acre reservoir in Frankford which used to supply water for Branchville - once they drill third well they will not need this anymore, no municipal tax (due to Selective Risk), demographics consistent
October 22, 11:30 am	Byram Township	Planning Board Member John Morityko, Councilmember Scott Olson, Township Manager Joe Sabatini, Open Space Committee Member Andy Kimm, OSC Chair Ray Bonker, Recreation Director Janet Meisner, Environmental Commission Secretary Donna Koenig, Recreation Committee Member Charlie Kranz, Planning Board Member Earl Riley	Cliff Lundin, Chair OSC	Lubbers Run Greenway Trail-would like to see this acquired and construct trail, would like to see improvement in water quality at Lake Hopatcong, forest stewardship increasingly important (completed Forest Stewardship Plan), supports county fund for stewardship and maintenance, residents are asking for a fitness trail

Meeting	Sussex County Municipality	Attending	Sussex County	Meeting Highlights
November 10, 10:30 am	Frankford Township	Bob Canace (Open Space Consultant), Janet Lyons-Fairbanks (Open Space Committee), Jim Ayers (Township Committee), George McGuire Open Space Committee and Parks Committee (Former Land Use Board)	Wolfgang Gstattenbauer, OSC	want to develop a field at the park they lease from the state, need capital improvement funding, need more opportunities for adult recreation, support farmland preservation, want to improve state trails, would like to connect Fairgrounds to the trail, would like to purchase reservoir from Branchville, concerned about management of federal lands and access to public lands, homes around lakes are becoming seasonal homes
November 12, 1:30 pm	Franklin Borough	Alison Littell McHose, Administrator and Ken Nelson Planner (by phone)	Cliff Lundin, Chair OSC, Don Ploetner OSC	interested in development (have water and sewer), previously had a rail trail would like to see this as a trail (now privately owned), number of development applications under review and approved, promoting walkable streets and connecting businesses on Route 23, would like funding for sidewalks, need upgrade recreational facilities , include golf courses on map
October 27, 1:30pm	Fredon Township	Mayor Carl Lazzaro	Lou Caruso, OSC Glenn Schweizer, OSC	Lodestar Park is the most used property, no additional property of interest for acquisition, concerned about foreclosure of golf course, would be interested in using county OSTF for park development, would like to see trail at Lodestar Park connect to the Appalachian Trail
October 22, 1:30pm	Green Township	Lou Caruso, Chair Open Space Committee, Gladys Golder, Open Space Committee Member; and Linda Peralta, Township Clerk/Administrator	Cliff Lundin, Chair OSC	propose a 4-town trail: Allamuchy to Green to Andover Borough and Township, all the towns are supportive, need the piece at the tunnel to be purchased from the current owner, landowners are not interested in farmland preservation (feel values are not high enough), would like to see a change in the 90:10 split of the County OSTF

Meeting	Sussex County Municipality	Attending	Sussex County	Meeting Highlights
November 12, 11:30 am	Hamburg Borough	Ken Nelson Planner, Councilman Richard Krasnomowitz	Autumn Sylvester, SC Planning	wanted to create more open space and parks, support adaptive reuse of historic structures/homes, need to attract young people (not moving back), would like to see more trails and connect to Wheatsworth Recreation in Hardyston, increase in bicycle use, would support ecotourism for town
October 27, 10am	Hampton Township	Mayor Philip Yetter, Administrator Eileen Klose, Open Space Committee Chair Glenn Schweizer	Lou Caruso, OSC Glenn Schweizer, OSC, Autumn Sylvester Planning	focused on filling in the missing pieces and protecting the limestone forests, state properties need better management, problem with ORVs on state parklands and trails, discussed current project in length and difficulty Mayor is having coordinating with the state, seeing drop in school enrollment (up to 23%), risk of foreclosures and rising foreclosure rate in county, would support county trust fund for park management, would like to connect municipal complex with Great Valley Trail and Paulins Kill Trail
November 12, 10am	Hardyston Township	Carrine Piccolo-Kaufer, Deputy Manager and Municipal Planner	Autumn Sylvester, SC Planning	Crystal Springs is the largest landowner and tourist destination, would like to connect trail to Crystal Springs, not looking for additional open space, would like funds for park development/management, would like to connect to Hamburg park via walking path, fields are used constantly, should identify private open space on maps

Meeting	Sussex County Municipality	Attending	Sussex County	Meeting Highlights
October 22, 10am	Hopatcong Borough	Mayor Sylvia Petillo, Business Administrator Robert Elia, Open Space Committee Cliff Lundin, Land Use Board Member Ron Jobeless, Councilman Richard Schindelar, Environmental Commission Member Georgia Schilling, EC Chair Jule Girman, Borough Engineer John Ruschke, Councilman Mike Francis, Environmental Commission and Open Space Committee Member Elide Young	Cliff Lundin, Chair OSC	Natural Area Preserve - there is no forest management in place, Opportunity for lakefront access in River Styx and are interested in applying for county funds to purchase property, would support park development funding, need trail connector pieces
November 10, 12pm	Lafayette Township	Land Use Board Member Bud Luthman, Dave Mascalo (Open Space Committee Chair) and Alan Henderson (Township Committee, Liaison OSC)	(none)	maintenance of lands is important, would like to see nature trails on properties, no funding currently to support management and maintenance, losing their youth population, public lands are not being managed, ROSI process is cumbersome and complicated, see rail trails as a great amenity and would like to see more trails, need more recreation for adults, very few large properties left in town
October 29, 12pm	Montague Township	Mayor Richard Innella, Committeewoman Gene Crawford	Don Ploetner, OSC, Autumn Sylvester Planning	no trails other than the AT at High Point and no longer access to local residents, NPS used to have a boat ramp and picnic area but it was destroyed after Hurricane Irene and closed, public safety problems at park, Old Mine Road is not plowed and used to be shut down for alternative uses (bike, running) they would like to see that again, 61% preserved, lease a 6 acre property from NPS and want to purchase another property to swap this piece with NPS to have it as a municipal park, would like to apply to County OSTF to purchase site

Meeting	Sussex County Municipality	Attending	Sussex County	Meeting Highlights
October 27, 3pm	Newton Town	Town Manager Thomas Russo Jr., Deputy Mayor Sandra Lee Diglio, Shade Tree Commission Vice Chair Kent Hardmeyer and his wife	Lou Caruso, OSC, Glenn Schweizer, OSC, Nathaniel Sajdak SCMUA-WRWMG	would like better signage for rail trails and trails are poorly maintained, Morris Lake Reservoir is important and water levels are significantly down, would support county OSTF for park development, support bike lanes and shared roadway, AeroFlex Trail is important to town, Memory Park-completed floodplain reforestation project, feel there are open space opportunities around Reservoir
November 12, 3pm	Ogdensburg Borough	No attendees, Meeting canceled by Borough (offered 11.13 and 11.23 for a conference call)	<i>conference call pending</i>	
October 29, 10:30 am	Sandyston (& Walpack) Township	Sandyston Mayor George Harper; Walpack Mayor Victor Maglio; Sandyston Land Use/Planning Board Joe Pinzone	Don Ploetner, OSC	Walpack: 34 line items on budget, 14 residents (some are hunting clubs); Sandyston: people are fearful of federal government, no local support for a municipal park (75% preserved), dramatic decline in youth population, struggle to maintain services, encourage farmland preservation, would like to see more trails in Stokes and Gap, amenities (boat access, trails, beach) are on the Pennsylvania side, public lands are not being maintained, some parking issues, oppose the Gap Vision 2030 and the move to change it to a park - concern about hunting (primary economic driver)
November 10, 2pm	Sparta Township	Ernie Hofer, Chairman and George Zacsek, Vice Chairman of Planning Board, Mayor Jerry Murphy	Don Ploetner, OSC	have a potential for additional rail trails in Sparta, continuation of Warbasse Junction as a trail, county owns the railbed and would like to see this rehabilitated and used as a trail, seeing loss of youth, would recommend a county park system, do not have enough recreation facilities, have looked into buying White Lake - would like to see this protected, lot of interest in bicycling and walking paths

Meeting	Sussex County Municipality	Attending	Sussex County	Meeting Highlights
October 22, 8:45 am	Stanhope Borough	Mayor Rosemarie Maio, Borough Engineer Eric Keller, Land Use Board Vice-Chair Paula Zeliff-Murphy, Environmental Commission Member Michael Balogh, Environmental Commission Chair John Rogalo	Autumn Sylvester, SC Planning	Tri-Town Trail, Plaster Mill (it is currently in ruins and would like to see it used as an educational resource), they had heard they could not apply for County OS funds because they do not have a tax – Autumn was going to respond to them, would be interested in park development funding
October 27, 11:30 am	Stillwater Township	Margaret Emmetts and Ed Szabo (Environmental Commission Member and Stillwater Taxpayers Association and Green Team Advisory Committee Members), Michele Hess (Recreation Commission and Rescue Squad Member), Clerk Lynda Knott, Jack Branagan (Chair of the Environmental Commission and Planning Board Member), Kathy Wunder (Secretary to the Environmental Commission and Open Space Committee), Tammy Richardson (Recreation Committee), Lee Hammond and Sam Wyckoff (Zoning Board Members), Kathy Fobes-Jacoby (Environmental Commission and Green Team Member), and Zoning Officer Arlene Fisher	Lou Caruso, OSC Glenn Schweizer, OSC, Nathaniel Sajdak SCMUA-WRWMG, Autumn Sylvester Planning	committed as much open space as the town can support (35%), need to maintain/improve recreation lands, would like to implement municipal recreation plan, want walking trails, community garden and basketball; township would like public access at Crandon Lake, want to expand exercise facilities for adults, public land are overgrown and not well managed, would like to see better trail connectivity

Meeting	Sussex County Municipality	Attending	Sussex County	Meeting Highlights
October 29, 3:30pm	Sussex Borough	Mayor Jonathan Rose; Clerk/Administrator Mark Zschack; Planning Board Chair Rich Klein, Clove Lake Maintenance Committee Chairman David Mitchell	Don Ploetner, OSC	they have a 1-2 mile loop trail on the lake, own small lots on the north border of Sussex, remainder is privately owned, working with WRWMG to get easements on private lands to make a closed loop trail, one park (in Wantage) and it floods, 2100 people in town and 1/3 to 1/2 are below the poverty line, not seeing demographic decline, low cost housing stock, would support trails in town, trail from Frankford to Walkkill (Great Valley Trail) well maintained portion is in Frankford and Hampton, interested in planning grants and funds for stewardship and acquisition
November 12, 8:30 am	Vernon Township	Jessica Caldwell Township Planner, Jean Murphy Council ,Beverly Budz Environmental Commission Chair , Doreen Edwards Environmental Commission Member, Land Use Board Member Jessica Paladini and Diane Wexler, and Planning & Zoning Secretary/Land Use Board Administrator Kimberly Decker, Dan Kadish Township Council	Autumn Sylvester, SC Planning	bike trail is a priority to complete, would like to see more opportunities for equestrian riders, some potential farmland parcels, public lands not being well managed and could be leased to farmers, support better signage/information for ecotourism, parking for AT is limited and dangerous, youth are not staying, would like subsidy for open space in town
October 29, 10:30 am	Walpack Township	<i>Meeting will be held with Sandyston Township at 10:30 am</i>		See Sandyston & Walpack above for meeting highlights
October 29, 2pm	Wantage Township	Tom Davis, Chair OSC, Deputy Mayor Ron Bassani OSC	Don Ploetner, OSC	looking at several properties, have project specific funding from Green Acres, would like to see Sussex Branch Trail extend up to state line with Lehigh Hudson RR, trail needs attention, need more playing fields, demographics are changing with 25-35 year olds leaving town, would like more mountain biking.

County of Sussex

Open Space Recreation Plan Update 2015: Public Meeting

Thursday, December 17, 2015– 7:30 p.m.

County of Sussex Open Space Committee

Welcome/Introductions

Presentation Open Space Recreation Plan Update
 Conservation and Stewardship Plan

Introductions: Cliff Lundin, Chair, Sussex County Open Space Committee

Presentation: The Land Conservancy of New Jersey
Barbara Heskins Davis, PP, AICP, Vice President Programs

- Plan Update: Conservation and Stewardship
- Presentation of Maps: Preserved and Public Lands Map
- Preliminary Basis for Water Quality Priorities and Mapping
- Composite Mapping
- Discussion and Questions

For further information please contact:



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County Sussex Open Space Committee
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NON-MEMBER SIGN-IN SHEET

NAME

REPRESENTING

GENE CRAWFORD

MONTAQUE TWP.

RICHARD INARCA

MONTAGUE TOWNSHIP

John Morgan

Andover BOROUGH

Joe Sabatini

Byram Twp

Scott Olson

Byram Twp.

Georgia Schilling

Hopatcong Boro

Jule Gierman

Hopatcong EC

Kristine Rogers

WRWMC

Rich Krasnomowitz

Hamburg

Ron Bassani

Wantage

Cela Kostelnik

Andover Twp.

HAROLD PELLOV

NEWTON

Ian Blanchard

Stillwater

Alan Henderson

Jim Hafayete

County of Sussex

Open Space Recreation Plan Update 2016: Public Meeting

Thursday, February 25, 2016 – 7:30 p.m.

County of Sussex Open Space Committee

Welcome/Introductions

Presentation: Open Space Recreation Plan Update
Conservation and Stewardship Plan

Welcome: Cliff Lundin, Chair, Sussex County Open Space Committee

Presentation: The Land Conservancy of New Jersey
Barbara Heskins Davis, PP, AICP, Vice President Programs

- Water Priorities for Land Preservation in Sussex County: Maps, Modeling
- The Use of Stewardship Criteria in Sussex County
- Next Steps
- Discussion and Questions

Handouts:

- Water Priorities for Land Preservation
- Use of Stewardship Criteria

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Please print legibly

Sign-In Sheet

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Sign-In Sheet

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Jule Girman }

Alice Brees County Planning

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OPEN SPACE AND RECREATION PLAN UPDATE: CONSERVATION AND STEWARDSHIP

County of Sussex



Technical Report I: Land Preservation

Water Resource Priorities



DRAFT
JUNE 9, 2016



Prepared for:
Sussex County
Board of Chosen Freeholders
Open Space Advisory Committee

OPEN SPACE AND RECREATION PLAN UPDATE: CONSERVATION AND STEWARDSHIP

**for
COUNTY of SUSSEX**

Technical Report I: Land Preservation

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This Project was supported through the Open Space Institute's Delaware River Watershed Protection Fund which is made possible with a lead grant from the William Penn Foundation. The Delaware River Watershed Protection Program seeks to ensure abundant, clean water within the 13,000 square mile drainage of the Delaware River.

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WATER RESOURCE MODELING

Accompanying the *Sussex County Open Space and Recreation Plan Update* are three *Technical Reports* which include the results of the detailed ArcGIS mapping analysis run to model water resources and prioritize land for preservation and stewardship. These reports are as follows:

- ✓ Technical Report I – Land Preservation (*Maps 1-13*)
- ✓ Technical Report II – Land Stewardship (*Maps A-I*)
- ✓ Technical Report III – Analysis and Recommendations (*Maps I-IV*)

Each report contains a table detailing the metrics, data, and mapping for the water resource areas studied in Sussex County. The final report includes a table detailing the priority lands for preservation, as identified by the water resource model in Sussex County. These are identified on a parcel basis and are ranked by their proximity to already preserved lands. This table, along with the accompanying mapping, provides the tools by which the County Open Space Committee, Board of Chosen Freeholders, and local officials can target their efforts to protect lands in Sussex County – focusing on those properties that support the water resources integral to the County and expand existing public open spaces.

Technical Report I - Land Preservation

The following 13 maps illustrate characteristics used to identify targets for protection of the water resources in Sussex County. Each map targets a defining characteristic important to water quality and/or quantity. These are defined in greater detail on the accompanying table and in the Plan Update.

Maps 1-5 identify the hydrologic characteristics within the Sussex County.

Maps 6-9 and Map 3 identify characteristics protecting stream and aquifer quality.

Maps 10-13 identify the characteristics of aquatic ecosystem functions in Sussex County.

Map 1 identifies the areas of ground water recharge areas within stressed watersheds, which make up 3% of the county.

Map 2 illustrates prime recharge areas that provide flows to surface waters and wells. These account for 31.26% of the county.

Map 3 identifies forest cover (including wooded wetlands) which makes up 63.29% of the county.

Map 4 shows where Sussex County's wetlands are located and that they make up 13.6% of the total acres of the county.

Map 5 identifies flood hazards or floodprone areas, which make up 14.6% of the county.

Map 6 identifies riparian areas throughout the county which make up 25.86% of the total acreage.

Map 7 identifies soluble carbonate rocks, to illustrate areas that are at a higher risk of water contamination. These areas make up 24.03% of the county.

Map 8 shows where public community water supply wells are located, as well as time buffer zones for 2, 5, and 12 year travel to the well. These zones make up 2.95%, 3.46%, and 6.17% of Sussex County respectively, with a total of 12.57%.

Map 9 identifies source water areas targeting land where water flows into the public water supply. These areas make up 6.11% of the county's total acreage.

Map 10 identifies undeveloped riparian areas of headwater streams in Sussex County, totaling 17.84%.

Map 11 identifies the unique and unusual aquatic habitats. The different categories are; potential vernal habitat, vernal habitat, high elevation water bodies, and those high elevation water bodies with a 300 foot buffer. Each makes up 11.88%, 7.03%, 0.77%, and 2.18% of the county respectively.

Map 12 shows the aquatic habitats for threatened and endangered species, which is 1.03% of the county.

Map 13 shows wetlands habitat for threatened and endangered species, which is 12.99% of the county.

Table 1 (below) includes the acreages for each of the water resource characteristics described and shown on *Maps 1 – 13*.

Table 1. Water Resources in Sussex County (Acreages)

Map	Acres	Percent of County
Map 1: Stressed Watersheds: Current Utilization		
Significant Recharge Areas (70% Threshold)	10,301.62	3.00%
Stressed Watershed (based on 25% of Low Flow Margin)	24,116.24	7.03%
Map 2: Prime Recharge Areas	107,236.07	31.26%
Map 3: Forest Cover (Include Wooded Wetlands)	217,112.44	63.29%
Map 4: Wetlands	46,644.01	13.60%
Map 5: Flood Hazards & Floodprone Areas	50,094.28	14.60%
Map 6: Riparian Areas	88,697.73	25.86%
Map 7: Soluble Carbonate Rocks	82,421.35	24.03%
Map 8: Public Wellhead Protection Areas		
2 Year Time of Travel	10,110.31	2.95%
5 Year Time of Travel	11,854.09	3.46%
12 Year Time of Travel	21,159.70	6.17%
Total	43,124.10	12.57%
Map 9: Source Water Areas	20,961.38	6.11%
Map 10: Headwaters and Riparian Areas		
Headwaters	61,203.65	17.84%
Riparian Areas (Total)	88,697.73	25.86%
Map 11: Unique & Unusual Aquatic Habitats		
Potential Vernal Habitat	40,763.71	11.88%
Vernal Habitat	24,128.51	7.03%
High Elevation Water Bodies	2,628.56	0.77%
High Elevation Water Bodies (include 300 feet buffer)	7,493.29	2.18%
Map 12: Aquatic Habitats for Threatened & Endangered Species	3,531.91	1.03%
Map 13: Wetland Habitat for Threatened & Endangered Species	44,555.02	12.99%

Water Priorities for Land Preservation in Sussex County

The Sussex County Open Space Plan includes a set of maps that provide information about important water-related characteristics. The following table provides the three “focus” areas, measurable characteristics, purpose, metrics and data. Each “focus” has an equal weight, and each “characteristic” within the focus area has an equal weight.

Within each Focus Area – the individual characteristics are given an equal weight. The map for each polygon reflects areas that may have a weight of 1, 2, 3, 4, or 5. The overall map may be a combination of the three focus maps, with scores of 1 to 15, or a gradation of scores to allow for more flexibility in how the information is used. The user will be able to use the maps individually, or together – depending on the purpose. The scores are based on polygons and not on individual properties. Properties can be evaluated on a weighted-average basis or other method.

weight	Characteristics	Purpose	Metrics and Data	Map
Focus Area 1. Protecting the Resources – Hydrology				
1	Identify hydrologically stressed watersheds	Place higher priority on protection of recharge areas in HUC11s with highest water demands.	Stressed watersheds, using 25% of Low Flow Margin setting in DGS14-1 Computer Workbook Investigating Water Availability in New Jersey on a Watershed Management Area Basis HUC 11 (watershed) basis – based on surface water (other than reservoir-supported) and groundwater withdrawal Recharge areas only (provide 70% of the recharge) in those watersheds that are using 85% of their allocation	Map 1. Stressed Watersheds: Current Utilization Greater than 85% of Available Water
1	Preserve Prime Recharge Areas	Recharge provides flows to surface waters <u>and</u> to wells. Critical to flow of trout streams.	Define “prime” as the best recharge areas comprising 40% of drought flow: Baseline measurement was the 1960s drought of record Recharge Areas (NJGS Method GSR32) and DGS02-3 Ground-Water Recharge for New Jersey Using the groundwater recharge mapping and HUC 14 (subwatershed) delineations, PGWRA are the lands with the highest recharge rates that in aggregate provide 40% of the total HUC14 recharge	Map 2. Prime Recharge Areas
1	Preserve Forest Area	Forest cover results in less runoff, more even stream flows, higher water quality	Total forest cover (focus is on hydrology, core forest is less of an issue here than under ecosystem protection) – includes forested wetlands NJDEP 2012 LULC	Map 3. Forest Cover

weight	Characteristics	Purpose	Metrics and Data	Map
1	Preserve Wetlands	Removing potential for loss of hydrologic function due to nearby development; resolve land use conflicts	Presence/absence of wetlands – includes forested wetlands NJDEP 2012 LULC – Anderson Classes 2140, 2150, 6200 series	Map 4.Wetlands
1	Preserve Floodplains	Removing potential for loss of hydrologic function due to floodplain modification; resolve land use conflicts	Presence/absence of floodplains <ul style="list-style-type: none"> • 2011 DFIRM (Final) – FEMA 1% (100 year) flood plain • NJDEP Floodprone Mapping from 1996 LULC (USGS derivation) 	Map 5. Flood Hazard and Floodprone Areas
Focus Area 2. Protecting the Resources – Stream and Aquifer Quality				
1	Maintain Forest Area	Forest cover results in higher water quality.	Total forest cover (the focus here is on water quality, and so core forest is less of an issue here than under ecosystem protection)	Map 3. Forest Cover
1	Maintain Riparian Areas	Critical habitat types for shading of streams (important for trout production streams), filtering of sediment	Riparian Area evaluation (using a method similar to Raritan Basin Watershed Management Plan, or TNC Active River Area approach), predevelopment (approximate) and 2012: <ul style="list-style-type: none"> • <i>Water bodies (NJDEP 2012)</i> • <i>If associated with a water body:</i> <ul style="list-style-type: none"> <i>Floodprone Areas (NJDEP 1996) and FEMA DFIRM 1% (100 year) flood plain</i> <i>Riparian Soils (hydric or alluvial, and less than 18 inch seasonal depth to high water table – NRCS SSURGO 2014)</i> <i>Wetlands (NJDEP LULC 2012)</i> <i>Wetlands Transition Areas (Freshwater Wetlands Protection Act rules, stream classifications, T&E species)</i> <i>Stream buffers – wildlife passage corridors, 300 feet on either side of streams that are 3rd order or greater, 150 feet on either side for 1st or 2nd order streams</i> • <i>Remove isolated wetlands, floodprone areas, and water bodies (including vernal pools)</i> • <i>Remove developed lands per 2012 LULC Anderson codes</i> 	Map 6.Riparian Areas

weight	Characteristics	Purpose	Metrics and Data	Map
1	Karst Topography	Areas with active dissolution of limestone bedrock are at higher risk of contamination	<ul style="list-style-type: none"> • Limestone bedrock outcrops – surficial bedrock geology for limestone and dolomite • (Note: Karst topography identification not available per NJGS) 	Map 7. Soluble Carbonate Rocks
1	Preserve Wellhead Protection Areas	Wellhead protection areas provide the bulk of water to wells within a 12-year time period.	<ul style="list-style-type: none"> • NJDEP 2011 • Tier 1 (2-year), 2 (5-year) and 3 (12-year) time of travel • Note: Andover wells are on map, Branchville wells not completed • DGS02-2 Well Head Protection Areas for Public Community Water Supply Wells in New Jersey • DGS04-5 Well Head Protection Areas For Public Non-Community Water Supply Wells In New Jersey. Not included on the map, GIS does not exist 	Map 8. Public Wellhead Protection Areas
1	Surface Water Reservoir Protection	Protecting lands that flow to the public water supply	<p>Morris Lake (Sparta), Lake Rutherford /Colesville Reservoir (in Wantage), Pequannock River Watershed (City of Newark), Rockaway River Watershed (Jersey City), Lake Hopatcong is a major recreational area, and an emergency water supply source</p> <ul style="list-style-type: none"> • <i>Included Lake Shawnee and Lake Winona within Lake Hopatcong watershed</i> • <i>Lake Rutherford/Colesville Reservoir: Source Water Assessment Report for Sussex Borough – Lake Rutherford is the storage location and drains into Colesville Reservoir where it is held</i> (www.nj.gov/cgi-bin/dep/swap/swapdata2.pl?psid=1921001) <i>Reservoir drainage areas (Rutgers CRSSA) data</i> 	Map 9. Source Water Areas
Focus Area 3. Protecting Aquatic Ecosystem Functions.				

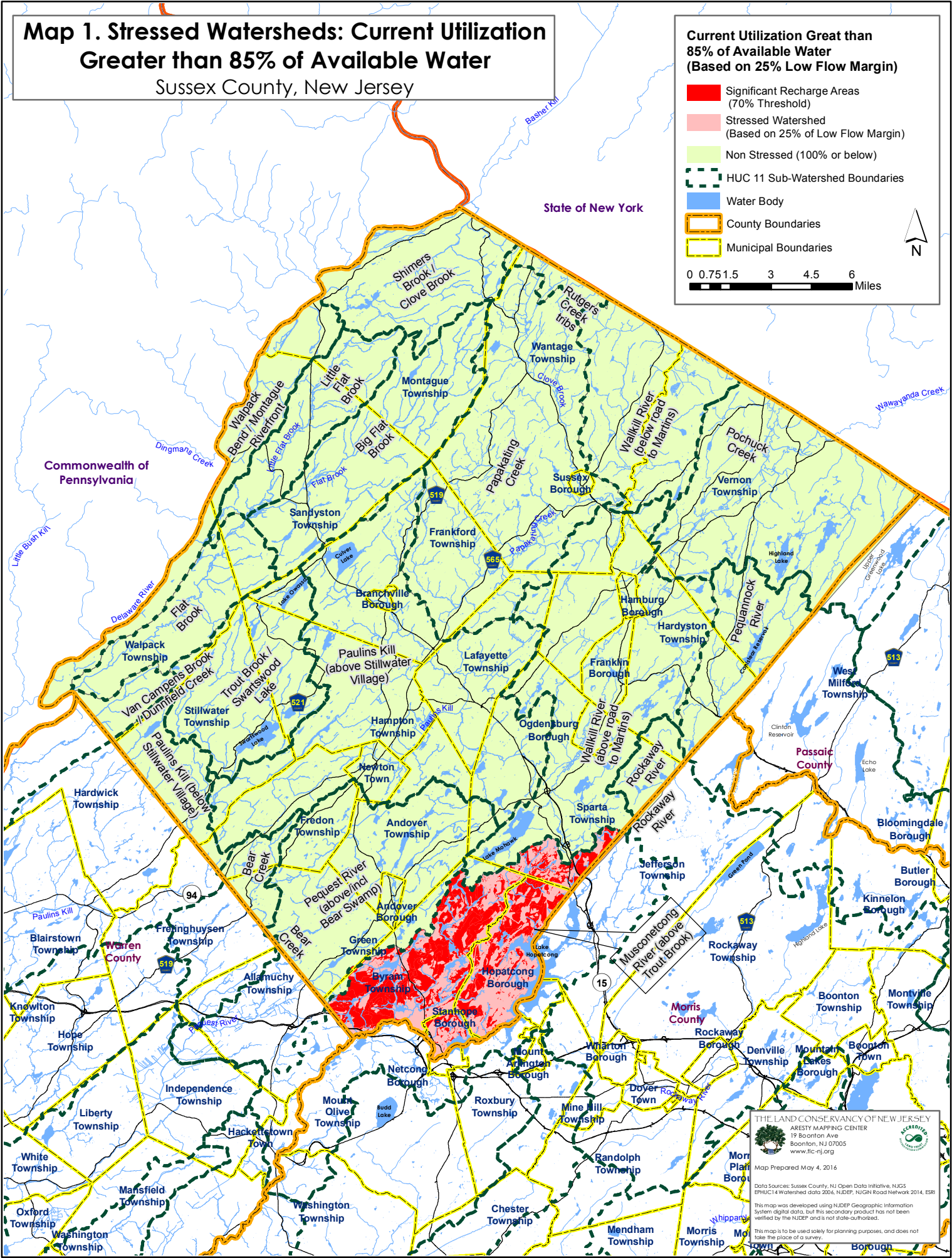
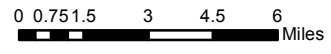
1.25	Protect Headwaters to Streams	First and Second Order streams. Protects downstream flows, quality, ecosystems. Highly vulnerable.	1 st and 2 nd Order Streams: Riparian Areas associated with 1 st /2 nd order streams, selecting those that are not developed <ul style="list-style-type: none"> • Headwaters stream identification NJDEP stream hydrography. • Headwaters riparian delineations using the method in #2. Identification of undeveloped, non-preserved headwaters riparian areas	Map 10. Headwaters and Riparian Areas
weight	Characteristics	Purpose	Metrics and Data	Map
1.25	Preserve Unique and Unusual Aquatic Habitats	<ul style="list-style-type: none"> • Calcareous (limestone) fens (unusually high pH) • Sinkhole ponds • Mountain lakes • Vernal pools 	<ul style="list-style-type: none"> • 2003 Sussex OSRP – data cannot be confirmed, will not be mapped • 2003 Sussex OSRP – data cannot be confirmed, will not be mapped • NJDEP LULC for lakes at higher altitudes (above 1,000 feet) • NJDEP vernal pool mapping (2012 Landscape Project 3.1) 	Map 11. Unique and Unusual Aquatic Habitats
1.25	Maintain Riparian Areas	<ul style="list-style-type: none"> • Riparian areas are critical for providing food sources to aquatic habitats, quality protection and shading. 	<ul style="list-style-type: none"> • Riparian Area evaluation as above. • Landscape Project mapping of habitat for T&E species that are closely associated with open waters (Information provided by TNC for T&E) 	Map 12. Aquatic Habitats for Threatened and Endangered Species
1.25	Preserve Wetlands	<ul style="list-style-type: none"> • Wetlands themselves are important aquatic and transitional ecosystems, including T&E species. 	<ul style="list-style-type: none"> • Wetlands identification as above • Landscape Project mapping of habitat for T&E species that are closely associated with wetlands and forested wetlands 	Map 13. Wetlands Habitat for Threatened and Endangered Species

Map 1. Stressed Watersheds: Current Utilization Greater than 85% of Available Water

Sussex County, New Jersey

Current Utilization Great than 85% of Available Water (Based on 25% Low Flow Margin)

- Significant Recharge Areas (70% Threshold)
- Stressed Watershed (Based on 25% of Low Flow Margin)
- Non Stressed (100% or below)
- HUC 11 Sub-Watershed Boundaries
- Water Body
- County Boundaries
- Municipal Boundaries



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 Map Prepared May 4, 2016

Data Sources: Sussex County, NJ Open Data Initiative, NGS EPHUC 14 Watershed data 2006, NJDEP, NJGN Road Network 2014, ESRI


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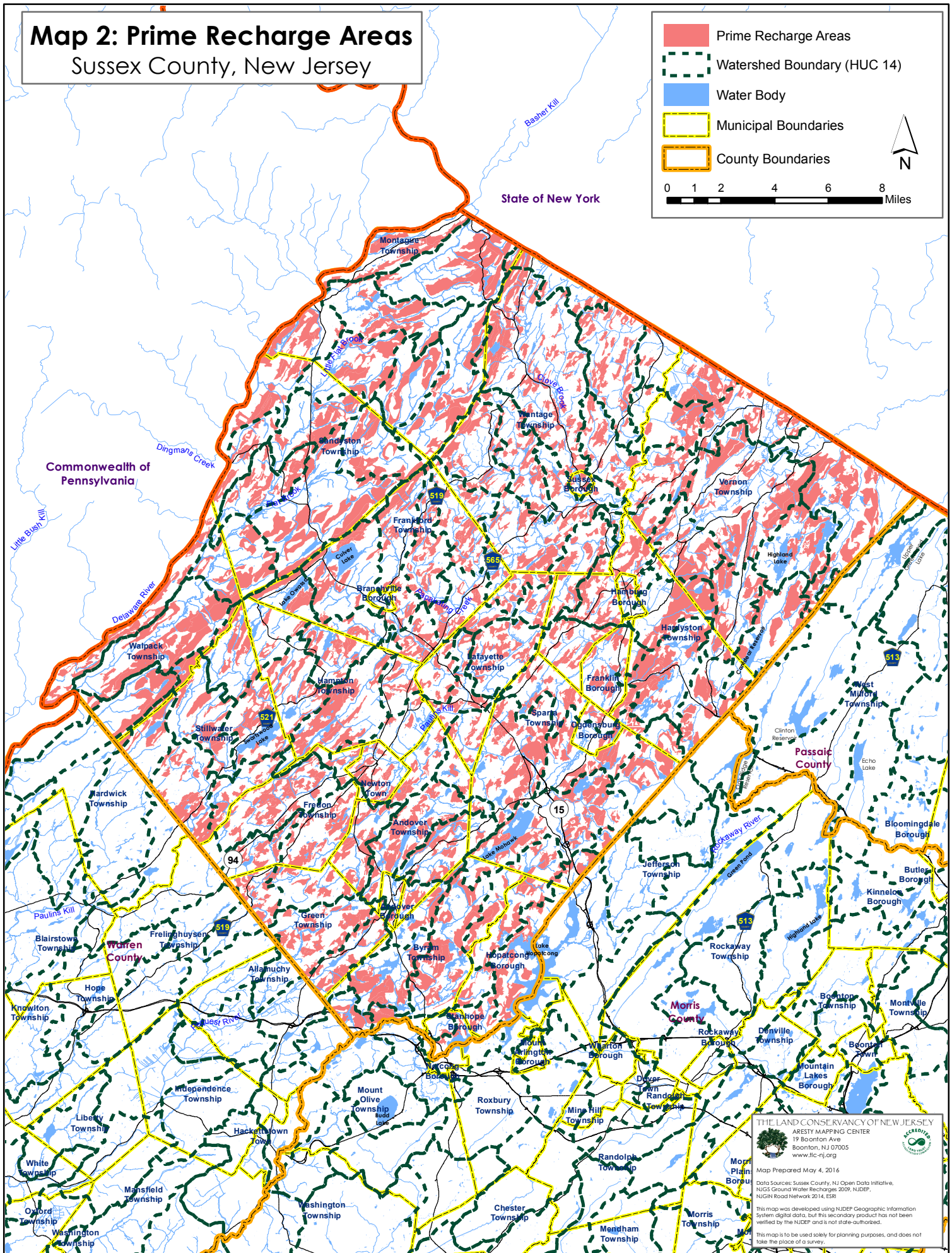
Map 2: Prime Recharge Areas

Sussex County, New Jersey

- Prime Recharge Areas
- Watershed Boundary (HUC 14)
- Water Body
- Municipal Boundaries
- County Boundaries



0 1 2 4 6 8 Miles



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Data Sources: Sussex County, NJ Open Data Initiative, NUGS Ground Water Recharges 2009, NJDEP, NUGIN Road Network 2014, ESRI

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Map 3: Forest Cover

Sussex County, New Jersey

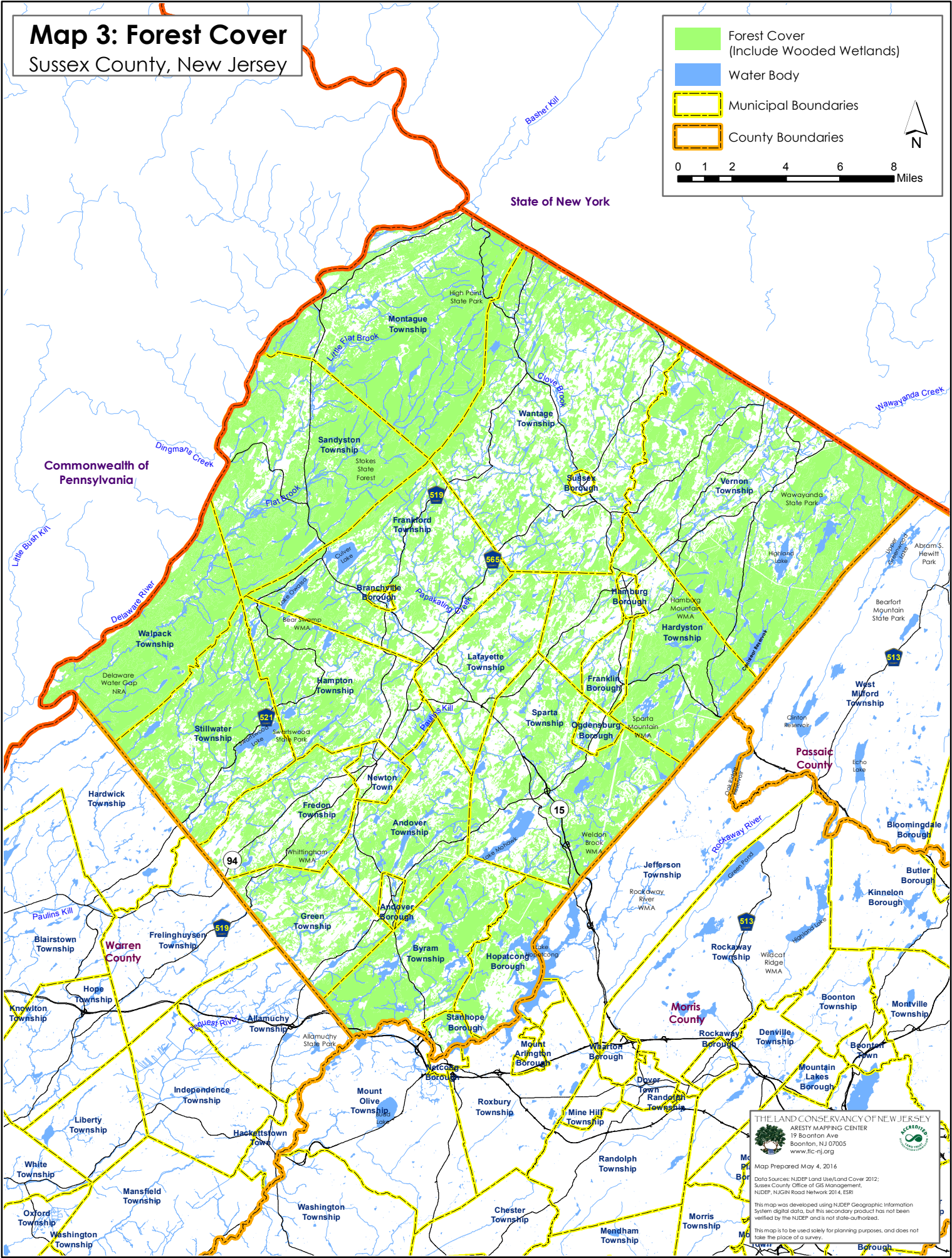
Forest Cover
 (Include Wooded Wetlands)

Water Body

Municipal Boundaries

County Boundaries

0 1 2 4 6 8 Miles



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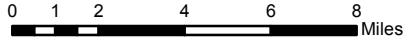
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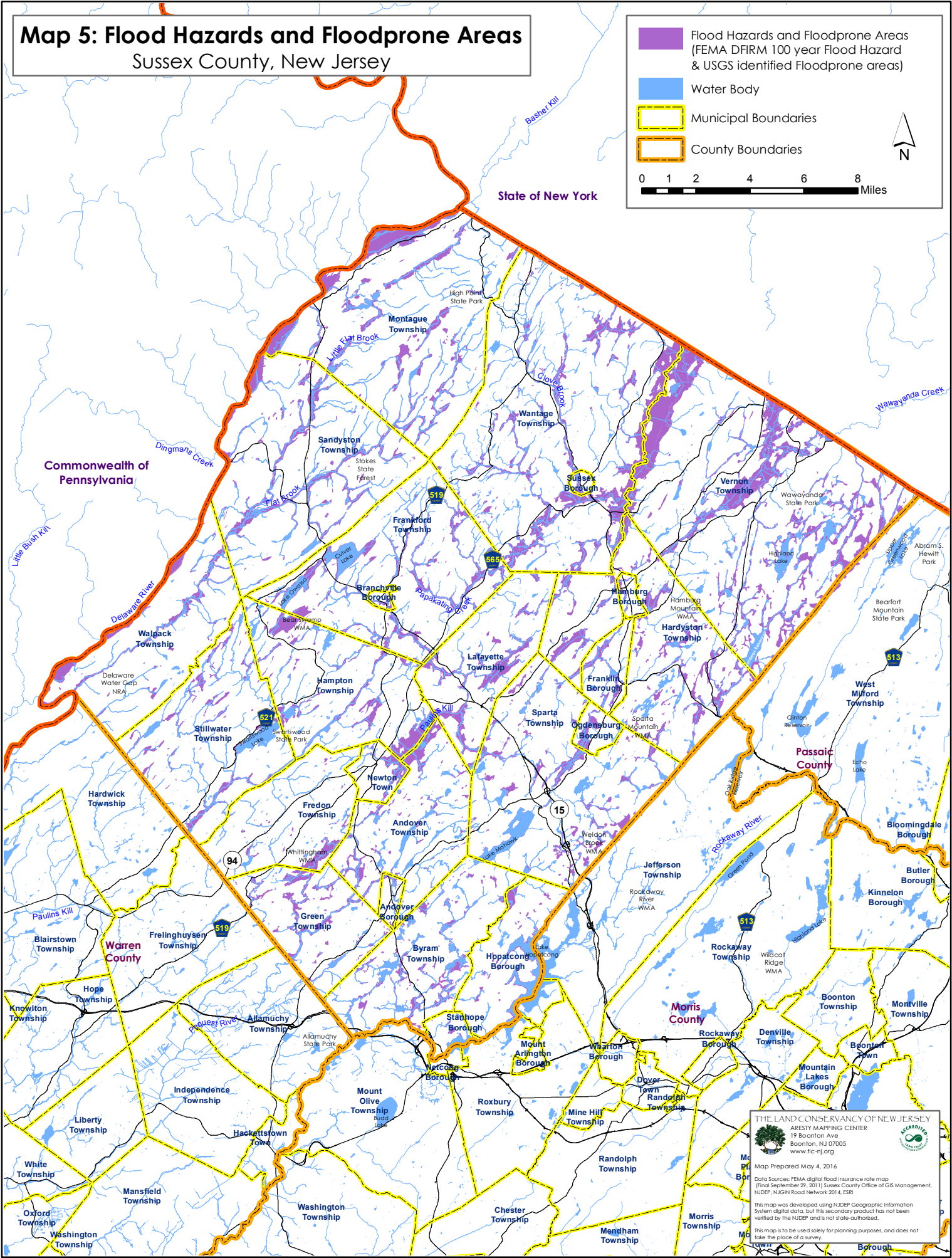
Map 5: Flood Hazards and Floodprone Areas


Sussex County, New Jersey

- Flood Hazards and Floodprone Areas (FEMA DFIRM 100 year Flood Hazard & USGS identified Floodprone areas)
- Water Body
- Municipal Boundaries
- County Boundaries








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Map Prepared May 4, 2016
 Data Sources: FEMA digital flood insurance rate map (Final September 29, 2011) Sussex County Office of GIS Management, NIDEF, NJGIN Road Network 2014, ESRI
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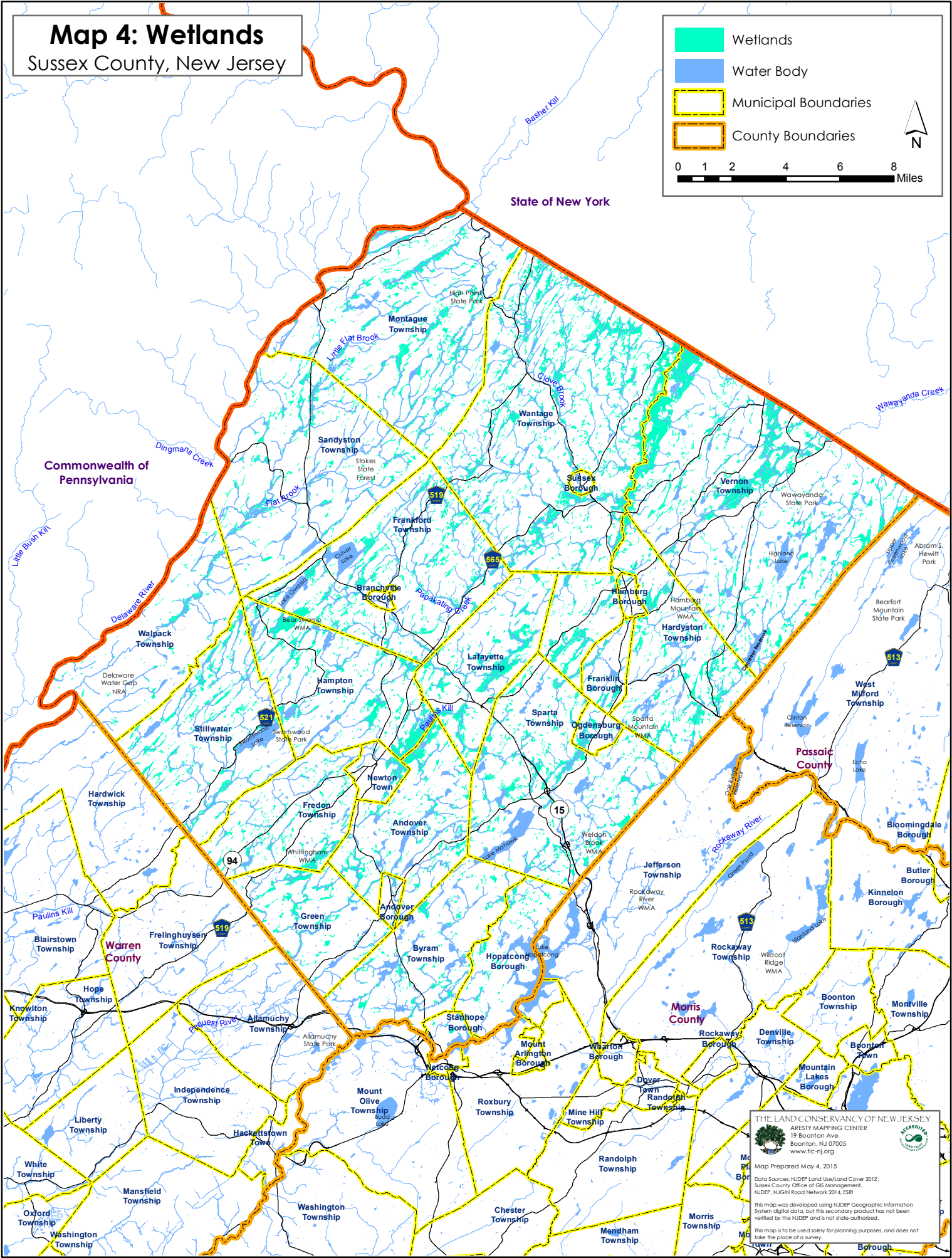
Map 4: Wetlands

Sussex County, New Jersey

Wetlands
 Water Body
 Municipal Boundaries
 County Boundaries

0 1 2 4 6 8 Miles

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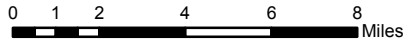
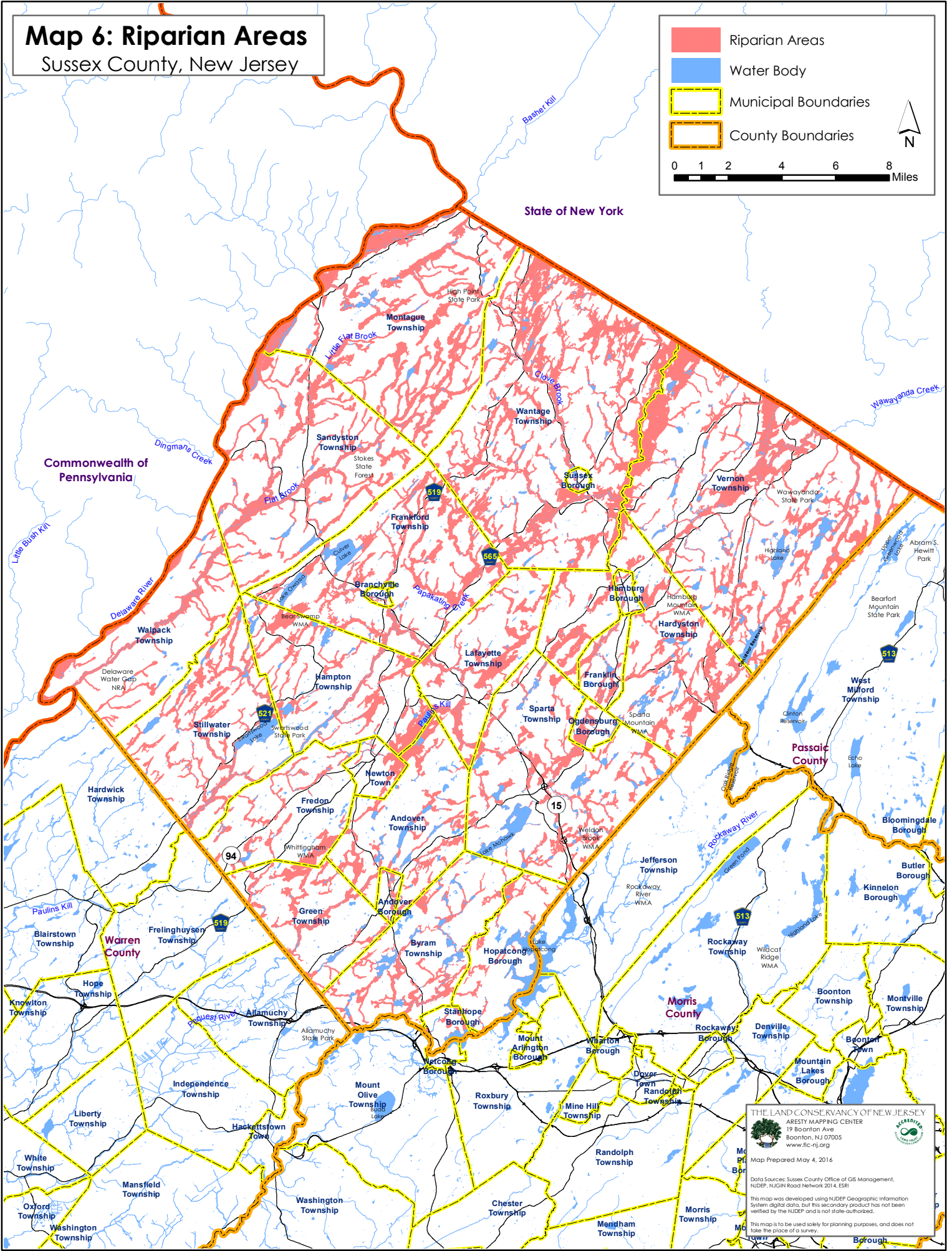
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 Data Sources: NJDEP Land Use/Land Cover 2012;
 Sussex County Office of GIS Management,
 NJDEP, NJGN Road Network 2014, ESRI

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Map 6: Riparian Areas

Sussex County, New Jersey

Riparian Areas
 Water Body
 Municipal Boundaries
 County Boundaries










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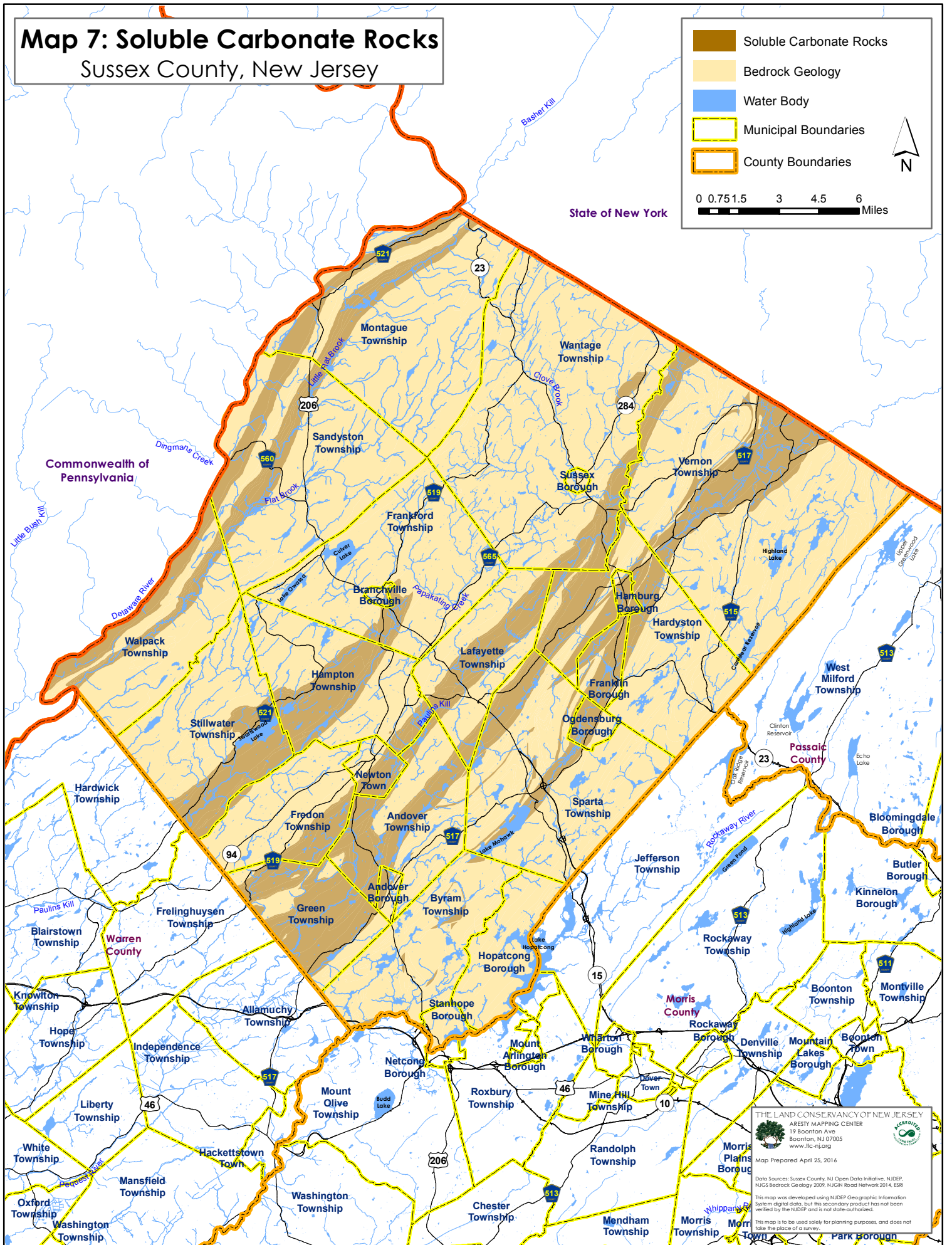
Data Sources: Sussex County Office of GIS Management, NJDEP, NJGRI Road Network 2014, ESRI
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Map 7: Soluble Carbonate Rocks

Sussex County, New Jersey

-  Soluble Carbonate Rocks
-  Bedrock Geology
-  Water Body
-  Municipal Boundaries
-  County Boundaries

0 0.75 1.5 3 4.5 6 Miles

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


Data Sources: Sussex County, NJ Open Data Initiative; NJDEP, NJGS Bedrock Geology 2009; NJGIS Road Network 2014; ERI

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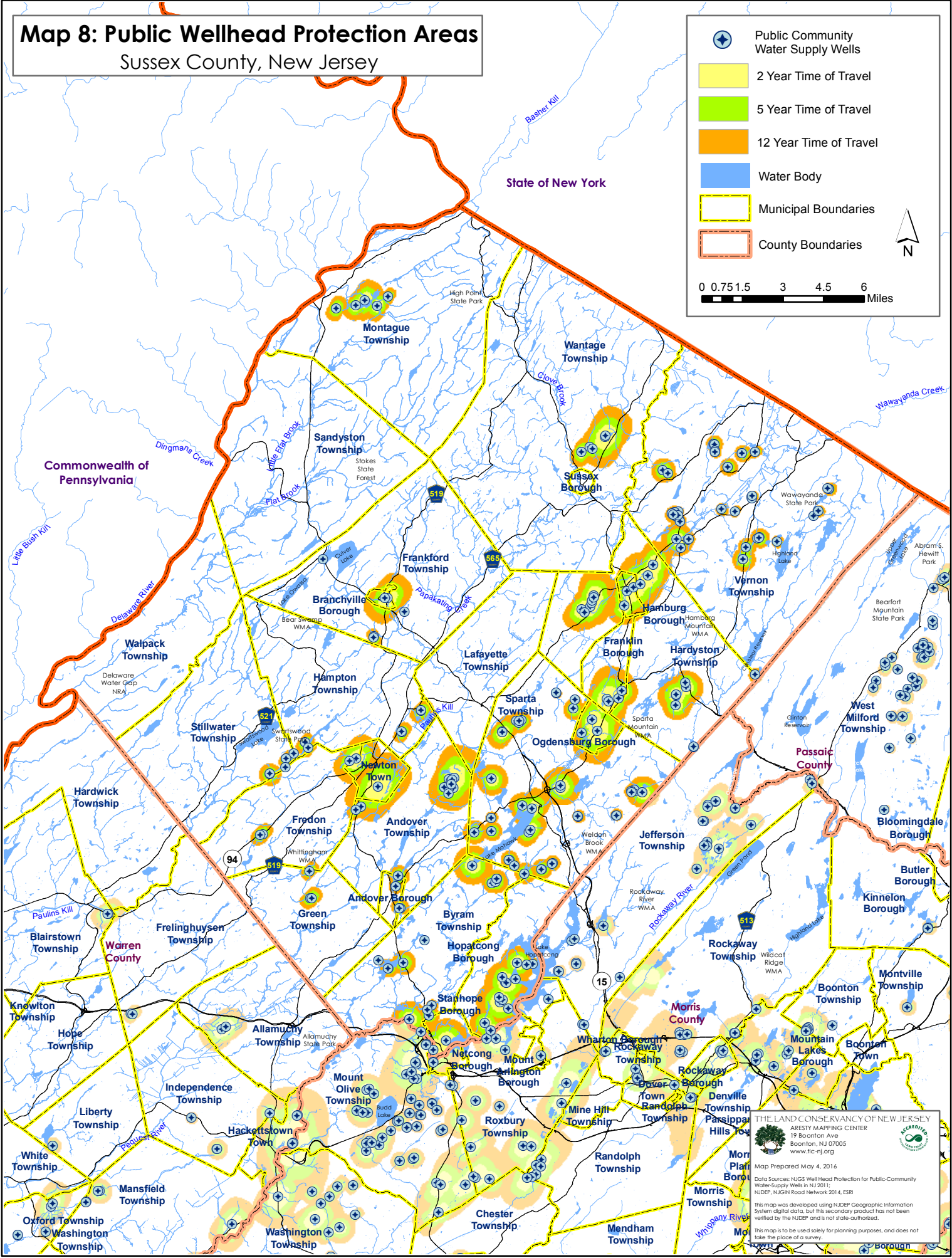
This map is to be used solely for planning purposes, and does not take the place of a survey.

Map 8: Public Wellhead Protection Areas

Sussex County, New Jersey

-  Public Community Water Supply Wells
-  2 Year Time of Travel
-  5 Year Time of Travel
-  12 Year Time of Travel
-  Water Body
-  Municipal Boundaries
-  County Boundaries

0 0.75 1.5 3 4.5 6 Miles

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Map Prepared May 4, 2016

Data Sources: NJGS Well Head Protection for Public-Community Water-Supply Wells in NJ 2011;
 NJDEP, NJGRI Road Network 2014, ESRI


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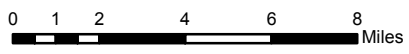
Map 10: Headwaters and Riparian Areas

Sussex County, New Jersey

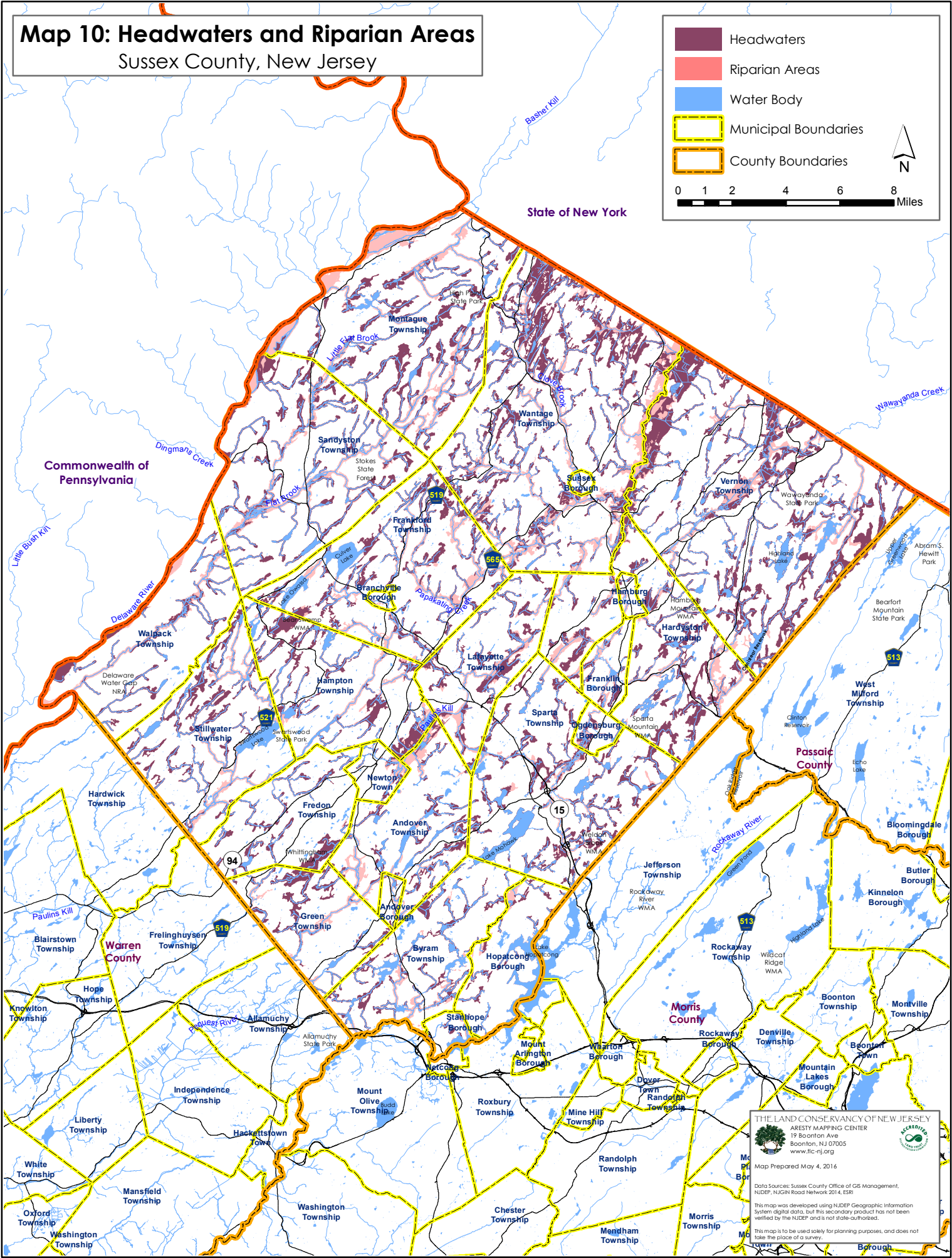
- Headwaters
- Riparian Areas
- Water Body
- Municipal Boundaries
- County Boundaries



N



0 1 2 4 6 8 Miles



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 Boonton, NJ 07005
 www.lc-nj.org
 Map Prepared May 4, 2016

Data Sources: Sussex County Office of GIS Management, NJDEP, NJGRI Road Network 2014, ESRI


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Map 11: Unique and Unusual Aquatic Habitats

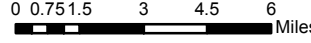
Sussex County, New Jersey

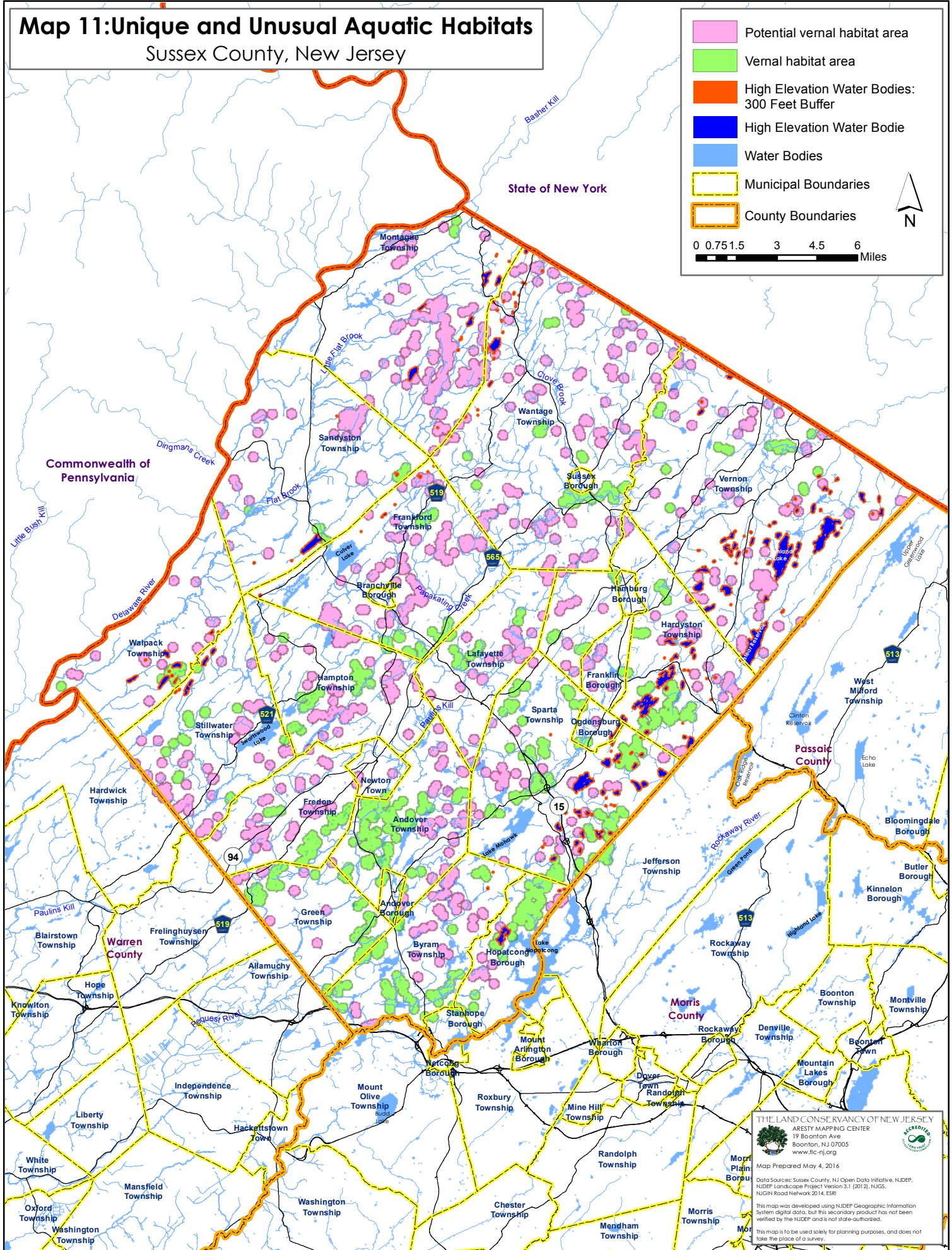
- Potential vernal habitat area
- Vernal habitat area
- High Elevation Water Bodies: 300 Feet Buffer
- High Elevation Water Bodies
- Water Bodies
- Municipal Boundaries
- County Boundaries



N

0 0.75 1.5 3 4.5 6 Miles





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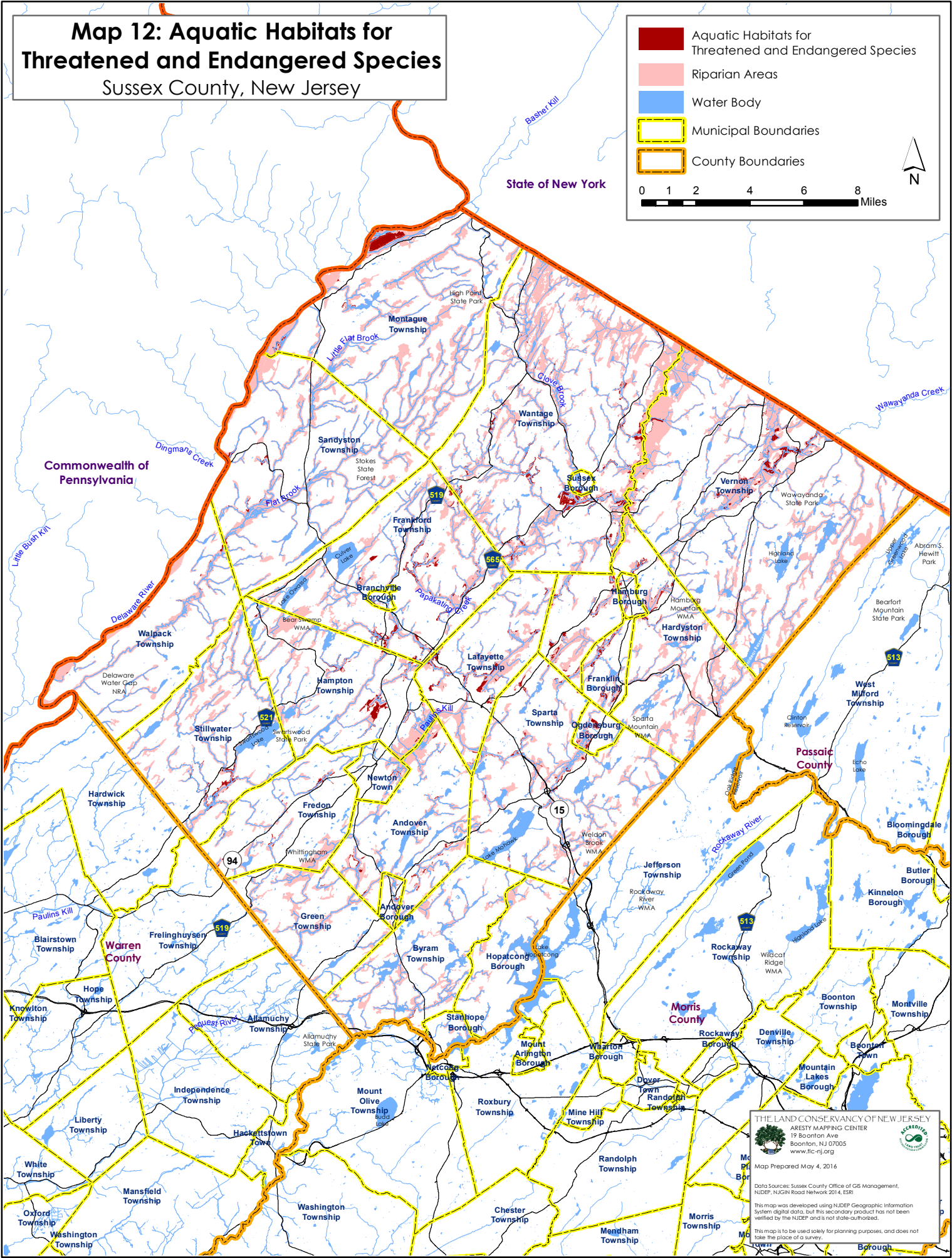
This map is to be used solely for planning purposes, and does not take the place of a survey.

Map 12: Aquatic Habitats for Threatened and Endangered Species

Sussex County, New Jersey

- Aquatic Habitats for Threatened and Endangered Species
- Riparian Areas
- Water Body
- Municipal Boundaries
- County Boundaries

0 1 2 4 6 8 Miles



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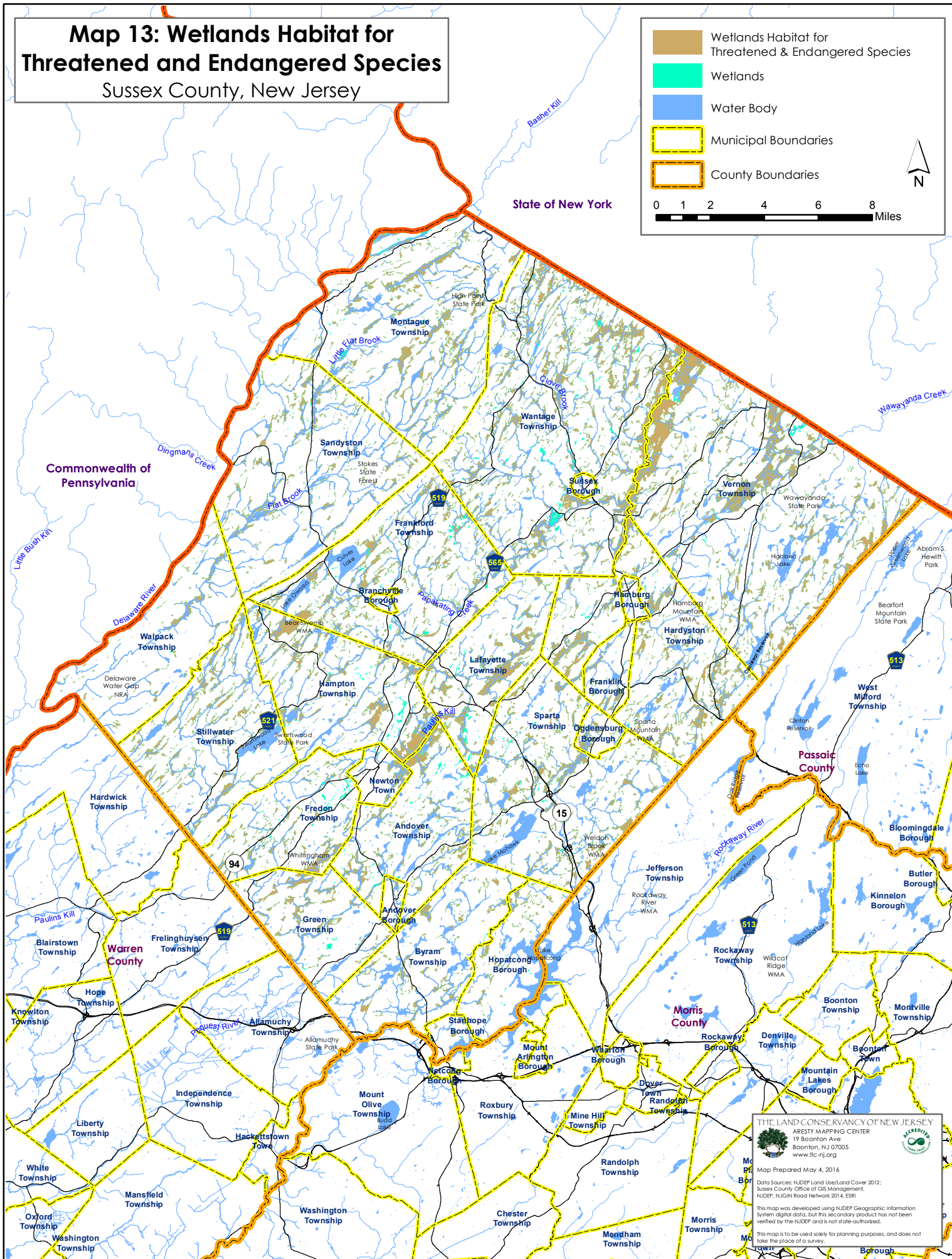
This map is to be used solely for planning purposes, and does not take the place of a survey.

Map 13: Wetlands Habitat for Threatened and Endangered Species

Sussex County, New Jersey

-  Wetlands Habitat for Threatened & Endangered Species
-  Wetlands
-  Water Body
-  Municipal Boundaries
-  County Boundaries

0 1 2 4 6 8 Miles

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Map Prepared May 4, 2016

Data Sources: NJDEP Land Use/Land Cover 2012;
 Sussex County Office of GIS Management,
 NJDEP, NJGN Road Network 2014, ESRI

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