# **MOUNT OLIVE TOWNSHIP** OPEN SPACE AND RECREATION PLAN UPDATE

# COUNTY OF MORRIS







# OPEN SPACE AND RECREATION PLAN UPDATE

## for

# **Township of Mount Olive**

# **County of Morris**

Prepared September 17, 2020 by:

The Land Conservancy of New Jersey An accredited land trust 19 Boonton Avenue Boonton, NJ 07005

Barbara Davis

Barbara Heskins Davis, PP, AICP NJ Professional Planner (License No.: 5926)

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

# OPEN SPACE AND RECREATION PLAN UPDATE

# for

# Township of Mount Olive County of Morris

*Produced by:* The Land Conservancy of New Jersey

David Epstein, President Barbara Heskins Davis, PP, AICP, Vice President, Programs Kenneth Fung, Senior GIS Manager Planning Interns: Alvin Chin, Brian Corrigan, Jennifer Gallagher, Chase Palmer, Mihir Rastogi

For further information, please contact:







Township of Mount Olive 204 Flanders-Drakestown Road Budd Lake, N.J. 07828 PH: (973) 691-0900 mountolivetwpnj.org

September 17, 2020

## ACKNOWLEDGEMENTS

The Land Conservancy of New Jersey acknowledges the following individuals and organizations for their help in providing information, guidance, and materials for the *Open Space and Recreation Plan Update*. Their contributions have been instrumental in the creation of the Plan.

#### **Township Council**

Rob Greenbaum, Mayor Joe Nicastro, Council President Alex Roman, Council Vice President John Ferrante, Council Person Greg Stewart, Council Person John Mania. Council Person Colleen Labow, Council Person Daniel Amianda, Council Person

#### **Open Space Advisory Board**

Robert Delpizzo, Chair Kathy Murphy, Vice Chair David Alexander, Secretary Laura Szwak, Mayor's Appointee Gary Tuttle, Mayor's Appointee Tracy Wadhams, Environmental Commission Liaison/ Mayor's Appointee Colleen Labow, Council Liaison

#### **Planning Board**

Howie Weiss, Chairman Catherine Natafalusy, Member, Environmental Commission Liaison

> Township Staff Andrew Tatarenko, Business Administrator Chuck McGroarty, Township Planner Jill K. Daggon, Recreation Supervisor

#### **Morris County**

Barbara J. Murray and Katherine Coyle, Office of Planning and Preservation Larry Gindoff, Morris County Municipal Utilities Authority David Helmer and Janice Karmon, Morris County Park Commission

#### **State of New Jersey**

Amy Sumoski, Department of Environmental Protection Green Acres Program Steven M. Bruder, State Agriculture Development Committee

# **TABLE OF CONTENTS**

Executive Summary	1
Goals of the Open Space Program	
Community Meetings	
History of the Open Space Program	
Municipal Open Space Trust Fund	
Properties Preserved using the Township Open Space Trust Fund	6
County and State Open Space Grants	
Farmland Preservation	
Park Development	
Public and Preserved Lands	
Preserved Land	
Public Land and Schools	
Historic and Cultural Resources	
Local History	
Historic Properties	
Site Descriptions	
Mount Olive Township Historical Society	
Planning Consistency	
Municipal Planning	
County Planning	
State Planning	
Recreation Resources	
Municipal Recreation Facilities and Programs	
County Recreation Facilities	
State Recreation Facilities	
Non-Profit Preserves	
Private Recreation Facilities	
Benefits and Recommendations	
Community Benefits of Open Space Preservation	

M-1
A-1
T-1
L-1

Cover Photograph:	Turkey Brook Park Photo provided by Andrew Tatarenko, Business Administrator
Photo Bars:	Parks and Public Lands in Mount Olive Township The Land Conservancy of New Jersey

# **EXECUTIVE SUMMARY**



Following the end of World War II, Mount Olive Township grew from a community of under 3,000 individuals to a present population of approximately 30,000.<sup>1</sup> The creation of the nationwide highway system, and the resulting convergence of major state and federal highways led to rapid expansion in the region. By the end of the 1960's, preserved open space in Mt. Olive Township consisted of several hundred acres of the Budd Lake Bog, a few small pocket parks, and a newly acquired developer's donation under the powerlines for ballfields, known as Powerline Park. By late 1990 the population had surpassed 21,000 with few gains in open space.

Mount Olive Township residents approved the establishment of a local Open Space Trust Fund for the acquisition and preservation of lands for open space and recreation in 1995 to acquire and expand public parkland. One of the first Trust Funds established in Morris County, Mount Olive has used funds from the municipal Open Space Trust on 19 projects covering **1,918 acres**. The Township has leveraged municipal funds with grants from the Morris County Open Space & Farmland Preservation Trust Fund, the State Agricultural Development Committee (SADC), and the New Jersey Department of Environmental Protection (NJDEP) Program Green Acres Planning Incentive grant program. Funds from the municipal Trust Fund were used to acquire and develop Turkey Brook Park, which has been a unifying influence for the Township, due its central location and premier recreational facilities. It has become the meeting place for residents for sports activities, trail walking, and family events.

Between 1997 and 2019, the Trust Fund generated \$13,821,304 and spent \$13,355,028. In recent years, the levy generated approximately \$550,000 a year. As of December 2019, the balance was \$466,276. The Township has used the Trust Fund to purchase land for parks and recreation, restore historic sites, and develop its premier recreation facilities.

The Township's Recreation Department provides a diverse array of programs for residents of all ages and interests. The award-winning team at the Recreation Department maintains a busy schedule and manages an army of volunteers to lead the many sports, athletic, and community events taking place in the Township. Updating existing facilities, and constructing new ones, such as Mount Playmore and Pirate's Cove at Turkey Brook Park, are the centerpieces of the municipal recreation program.

Community wellness, quality of life, and robust recreational opportunities are the hallmarks of Mount Olive Township's successful open space program. The *Plan Update* provides recommendations and goals for the future of the program in the Township.

# **GOALS OF THE OPEN SPACE PROGRAM**



Mount Olive completed its initial *Open Space and Recreation Plan* in 1999 and updated it in 2001. The goal of this plan was "to preserve lands and waters in Mount Olive Township for the purposes of conservation of environmental resources, outdoor recreation, and the preservation of Mount Olive's scenic and historic countryside." In 2009 the Township completed its *Trails Plan*, offering a comprehensive vision for an interconnected system of trails and pathways bringing people from their homes to parks, local schools, and community centers. In 2018, the Township produced a report on how to best implement the construction of the trails. The Open Space Advisory Board, in partnership with the Township Mayor, Administration, and volunteers, have mapped, blazed, and installed trails throughout the community. The Open Space Advisory Board maintains an active social media presence providing residents information on the open space and trails in the Township.

The goals of the *Plan Update* act as a guide for Mount Olive Township in the identification and preservation of land for open space and recreation, with an emphasis on protection of its unique natural resources, farmland, watershed land, and scenic views. The goals reaffirm the Township's ongoing efforts that have been in place since the completion of the *1999 Open Space and Recreation Plan*. The Township has worked to protect land for recreation, connect already preserved lands, and permanently protect the character of its landscape.

The goals guiding the Open Space Advisory Board, and the Township, as it moves forward in its open space program are consistent with its prior plans, and are as follows:

- Create greenways that connect public park lands.
- Provide parks and trails within a 10-minute walk or bicycle ride of every resident.
- Ensure the integrity of public open spaces through land management and stewardship.
- Support open space lands for a variety of recreation pursuits for residents of all ages.
- Secure watershed and aquifer protection.
- Protect water quality and quantity by keeping streambanks and the shores of open water bodies in a natural state.
- Safeguard landscape diversity by encouraging farmland preservation.
- Complement historic and cultural areas with open space preservation.
- Create incentives for regional resource protection and recreation.
- Save scenic landscapes and features that evoke memories of Mount Olive Township's natural and cultural heritage.
- Encourage physical activity and wellness by providing recreational opportunities, parks, and trails.

# **COMMUNITY MEETINGS**



At the outset of the development of the *Open Space and Recreation Plan Update*, the members of the Open Space Advisory Board hosted a kickoff meeting on June 10, 2019. The meeting reviewed the responsibilities of the Open Space Advisory Board, goals of the open space program, the plan schedule, and next steps.

The Mount Olive Township Council hosted the first public meeting on the *Plan Update* on July 23, 2019. The purpose of this meeting was to receive feedback and recommendations on open space and recreation needs from community stakeholders and residents in the Township. Maps and goals for the open space program were reviewed and discussed by those in attendance.

On August 28, 2019, representatives from the Open Space Advisory Board, Township Council, and staff toured the municipality to view open space, parks, public lands, historical sites, recreational facilities, and potential sites for preservation.

The second public meeting was hosted by the Planning Board on September 17, 2020, at one of its regularly scheduled meetings. The purpose of this meeting was to present the plan for review and adoption by the Board as an Element of the Township's Master Plan.

The tour itinerary, agendas, and handouts for the public meetings are included in **Appendix A**. The Township announced the public meetings on their municipal website and in the local newspapers.

# HISTORY OF THE OPEN SPACE PROGRAM



Open space and quality of life are important keystones to the Township. The establishment of the local Open Space Trust led to the preservation of the lands creating Turkey Brook Park. At the time the Township was negotiating for the acquisition of the park, Morris County was forming its' successful Preservation Trust. Turkey Brook was funded in the first round of the County Trust. The subsequent investment in the development of the park has made it a regional destination for its many active and resource-based ("passive") recreation opportunities. This also led to the creation of a municipal grants position and pursuing a broader acquisition program.

Through collaboration, creativity, persistence, and commitment, the town was able to build a program that grew over the next decade. Working with NJDEP Green Acres, an informal plan was conceived to target acquisition when land became available. The Township's Grant Coordinator would alert the state if land came up for sale that was adjacent to state lands. The state would then take the lead in acquisition. In this way, several hundred acres were purchased by the state at no cost to the town. A similar agreement was reached with the Morris County Municipal Utilities Authority (MCMUA) regarding protection of wellhead properties, and again, several properties were acquired at no cost to the town. Mount Olive went on to pick up other properties that expanded existing parks, formed connections to other preserved areas, or had high potential for recreation or conservation value through their partnerships with other entities.

#### **Municipal Open Space Trust Fund**

In November 1995, the voters of Mount Olive Township approved the establishment of a municipal tax of \$0.01 (one cent) per \$100 assessed property value to create the Open Space Trust Fund (OSTF). The OSTF was designated as a dedicated funding source for the acquisition and development of lands for conservation and recreation. On September 10, 1996, the Township Council passed Ordinance 27-96 that established the Trust and an Open Space Advisory Board.

In November of 1998, the voters approved an increase in the tax levy from \$0.01 (one cent) to 0.03 (three cents) per \$100 assessed property value. However, because of the adjustment in the valuation of property in the town that year, the governing body increased the open space tax by 0.015 cents to  $2\frac{1}{2}$  cents. In November 1999, Mount Olive residents voted to increase the OSTF tax to 0.03 (three cents) per \$100 of assessed property value. Residents also voted to include farmland preservation as an eligible use of funds from the OSTF. The OSTF is authorized through Township Code Chapter § 15-57 to be used as follows:

The funds may be utilized for the acquisition of land by outright purchase, longterm lease, donation, development rights, conservation easements, scenic easements, Blue Acres projects as defined by N.J.S.A. 40:12-15.7a(1)(g), or as a down payment for the issuance of bonds for the same purposes at the discretion of the Township Council. [Amended 3-13-2012 by Ord. No. 8-2012]

Moneys from the trust fund shall only be appropriated for an authorized purpose via a resolution adopted by the Township Council. [Amended 8-19-2008 by Ord. No. 44-2008]<sup>2</sup>

Between 1997 and 2019, the Trust Fund generated \$13,821,304 and spent \$13,355,028. In recent years, the levy generated approximately \$550,000 a year. As of December 2019, the balance was \$466,276. Yearly revenue, expenditures, and balances are outlined in **Table 1**.

	Table 1. Open Space Trust Fund Revenue and Expenditures									
Year	Rate	Tax Levy	<b>Other Income</b>	<b>Total Income</b>	Expenses	Balance				
1997	0.020	\$155,204.00	\$4,815.00	\$160,019.00	\$0.00	\$160,019.00				
1998	0.011	\$80,191.00	\$10,045.00	\$90,236.00	\$49,000.00	\$201,255.00				
1999	0.016	\$240,575.00	\$4,381.65	\$244,956.65	\$175,000.00	\$271,211.65				
2000	0.017	\$281,116.38	\$16,038.84	\$297,155.22	\$300,400.00	\$267,966.87				
2001	0.032	\$540,856.89	\$67,470.48	\$608,327.37	\$649,099.48	\$227,194.76				
2002	0.032	\$577,886.77	\$5,689.26	\$583,576.03	\$499,308.53	\$311,462.26				
2003	0.032	\$601,042.65	\$151,133.88	\$752,176.53	\$387,926.64	\$675,712.15				
2004	0.031	\$611,745.70	\$43,751.68	\$655,497.38	\$174,670.72	\$1,156,538.81				
2005	<b>05</b> 0.031 \$625,216.84		\$33,641.67	\$658,858.51	\$377,957.56	\$1,437,439.76				
2006	0.032	\$627,433.61	\$248,683.59	\$876,117.20	\$1,021,459.91	\$1,292,097.05				
2007	0.031	\$606,226.59	\$46,195.05	\$652,421.64	\$1,176,310.94	\$768,207.75				
2008	0.015	\$588,776.36	\$664,644.97	\$1,253,421.33	\$1,520,967.41	\$500,661.67				
2009	0.015	\$587,825.97	\$84,898.77	\$672,724.74	\$691,451.50	\$481,934.91				
2010	0.015	\$588,007.77	\$717.55	\$588,725.32	\$664,356.44	\$406,303.79				
2011	0.015	\$588,727.83	\$52,553.16	\$641,280.99	\$771,954.83	\$275,629.95				
2012	0.02	\$590,079.31	\$358,973.80	\$949,053.11	\$999,521.79	\$225,161.27				
2013	0.02	\$590,684.31	\$27,646.00	\$618,330.31	\$736,372.33	\$107,119.25				
2014	0.02	\$590,711.41	\$40,614.94	\$631,326.35	\$633,690.00	\$104,755.60				
2015	0.02	\$597,295.28	\$0.00	\$597,295.28	\$456,323.80	\$245,727.08				
2016	0.02	\$592,731.22	\$0.00	\$592,731.22	\$530,801.50	\$307,656.80				
2017	0.0175	\$550,790.80	\$36,748.00	\$587,538.80	\$485,481.98	\$409,713.62				
2018	0.0175	\$555,323.30	\$2,163.98	\$557,487.28	\$622,223.00	\$344,977.90				
2019	0.0175	\$552,048.00	\$0.00	\$552,048.00	\$430,750.00	\$466,275.90				
	Total:	\$11,920,496.99	\$1,900,807.27	\$13,821,304.26	\$13,355,028.36					
Source:	Open Spac	ce Revenue and Exp	enditures (1997-2020)	provided by Mount	Olive Township CH	70				

#### **Properties Preserved using the Township Open Space Trust Fund**

Mount Olive Township has used funds from the municipal Open Space Trust on 19 projects covering **1,918 acres** (**Table 2**). The Township has leveraged municipal funds with grants from the Morris County Open Space & Farmland Preservation Trust Fund, the SADC, and through the NJDEP Green Acres Planning Incentive (PI) grant program.

	Table 2. Properties Acquired with Funds from the Township Open Space Trust Fund									
Year Funded	Block	Lot	Designation	Project Name	Park / Facility (Location)	Acres	Mount Olive Funds (estimated) a			
	2700	4.01, 19	State (Non-ROSI) <sup>b</sup>							
1998	2700	14, 17	State (ROSI)	Kantor Property <sup>c</sup>	Budd Lake Bog Preserve	29.00	\$49,000			
	2408	1, 2	State (Non-ROSI)							
1999	7600	71,74, 87.17, 89	ROSI	Turkey Brook	Turkey Brook Park Turkey Brook	203.62	\$685,760			
2000	4400	9, 26, 82	ROSI	Park	Greenway	259.92				
2000	6000	3	ROSI	Welpe: Donated Property	22-1 Pheasant Court	15.46	\$5,001			
2001	2305	4	ROSI	Debiasse, 21 Stonehouse Road Property	21 Stonehouse Road	1.58	\$700			
2001	8300	3, 4	Preserved Farm	Charters Farm	School Lunch Farm	62.212				
2001	900	1	(Non-ROSI)	Charters Farm	(Margaret Noon) <sup>d</sup>	02.212				
2002	5300	54	ROSI (CE) <sup>e</sup>	Devlin Property	Tinc Road (CE)	45.45	\$341,563			
	7100	16				56.10	φο 11,000			
2003	Multiple Blocks and Lots		State (Non-ROSI)	Crown Towers	Firetower Ridge, Stephens Allamuchy State Parks	613.04	\$222,844			

<sup>&</sup>lt;sup>a</sup> The funding provided by Mount Olive Township is estimated from documentation received by the Township CFO, Open Space Advisory Board, and The Land Conservancy of New Jersey. In some instances (such as the Charters Farm) the Township did participate in the acquisition and provided funds through their state and/or county grants.

<sup>&</sup>lt;sup>b</sup> ROSI: Mount Olive Township Recreation and Open Space Inventory (ROSI) filed with NJDEP.

<sup>&</sup>lt;sup>c</sup> The Kantor Property is on the ROSI, although it is owned by the State of New Jersey.

<sup>&</sup>lt;sup>d</sup> Confirmed on the tax record database that Charters Farm is owned by Margaret Noon (April 2020).

<sup>&</sup>lt;sup>e</sup> CE: Conservation Easement.

Year Funded	Block	Lot	Designation	Project Name	Park / Facility (Location)	Acres	Mount Olive Funds (estimated) a
2003	3700	16	ROSI	241 Route 46	Tulip Park	0.17	\$2,302
2005	800	6	State (Non-ROSI)	Mandlebaum	Stephens State Park	107.2	\$41,512
2005	4500	8	ROSI	Blue Atlas	Drakes Brook Park	32.09	\$62,500
2006	1503	19	Public (Non-ROSI)	Foreclosure	4 Arrowhead Trail	0.31	
		20		4 Spring St.,		0.10	<b>tt</b> 000
2006	3700	42	ROSI	225 Rt. 46 (Bruun)	Tulip Park	2.86	\$2,000
	5300	8.01		()	Silver Spring Manor	10.88	
2008	5202	11	_	Baum,		4.29	\$150,000
	5201	10	ROSI	Silver Spring		23.26	\$150,000
2001	5200	8		Manor		156.17	
2001	5300	26				9.23	
2010	7000	64	_	Rezamir Deerfield		99.24	
		65		Estates		44.96	
2010	8100	3.01	– Non-Profit	Walsh Property	The Land Conservancy of New	14.01	
	7702	1	Preserve		Jersey (TLC-NJ):	49.49	
2011	8100	61	(Non-ROSI)	West King Estates	South Branch	3.97	
	8200	1		Estates	Preserve	52.95	
2011	8000	8		South Branch Preserve Addition II - Smith/Marra		18.84	
2013	5000	11	Public (Non-ROSI)	Donation: 158 Route 206	Tax assessor notes: Park/Conservation	1.09	
2013	7801	13	Public (Non-ROSI)	Rausa: 191 Flanders Drakestown Rd	Tax assessor notes: Park/Conservation	0.53	
	. I		•		Total:	1,918	

## **County and State Open Space Grants**

#### Morris County Open Space Program

Mount Olive Township has also leveraged its open space program with grants awarded through Morris County and the NJDEP Green Acres Planning Incentive (PI) grant program. The PI grant program awards grant and loan funding to local governments (municipalities and counties) that have enacted an open space tax and have adopted an open space and recreation plan.<sup>3</sup> The Township's municipal OSTF has been used to support the purchase price of property and the due diligence (e.g., surveys, appraisals, environmental assessments, and legal fees) expenses required to complete the transactions.

Mount Olive Township has received **\$9.2 million** in funding from the Morris County Open Space Trust Fund for 10 projects within the Township, covering **2,204 acres** (**Table 3**).

	Table 3. Properties Acquired with Morris County Open Space Trust Fund Grants									
Year Funded	Block	Lot	Project Name	Park / Facility	Acres	Municipal Funds (OSTF)	Morris County Open Space Funding			
1994	Mul	tiple	Turkey Brook	Turkey Brook	259.92		\$534,000.00			
1998	block	1	Park	Park/Turkey Brook Greenway	203.62	Yes	\$1,250,000.00			
2000	Mul	tiple		Firetower	(12.04	T.	\$1,000,000.00			
2003	block	+	Crown Towers	Ridge/Stephens State Park/Allamuchy	613.04	Yes	\$1,000,000.00			
2001	5300	8 26	Baum Property /				\$1,000,000.00			
2004	5300 5202 5201	8.01 11 10	Silver Spring Manor	Silver Spring Manor	199.77	Yes	\$500,000.00			
2002	7600	48	Sun Valley Brook Greenway	Sun Valley Brook Greenway	39.15	No	\$90,000.00			
2005	800	6	Mandlebaum	Stephens State Park	100.09	Yes	\$383,050.00			
2005	4500	8	Blue Atlas	Drakesbrook Park	32.09	Yes	\$900,000.00			
2009	7000	64.01 65	Rezamir - Deerfield Estates (South Branch Headwaters)	TLC-NJ: South Branch Preserve South	134.94	Yes	\$1,650,000.00			
2010	7702 8100 8200	1 61 1	West King Estates	TLC-NJ: South Branch Preserve North	208.85	Yes	\$301,080.00			

	Table 3. Properties Acquired with Morris County Open Space Trust Fund Grants									
Year Funded	Block	Lot	Project Name	Park / Facility	Acres	Municipal Funds (OSTF)	Morris County Open Space Funding			
2010	8000	8	South Branch Preserve Addition II - Smith/Marra	TLC-NJ: South Branch Preserve South 10 Shop Lane	17.97	Yes	\$94,200.00			
2011	7000	63	Able Dev LLC	South Branch - Addition I	10.34	No	\$70,800.00			
Total:							\$9,273,130.00			
Source: M	Source: Morris County Open Space Trust Completed Projects, Department of Planning and Preservation									

In 1995 Roxbury Township received a \$500,000 grant to preserve 384.57 acres as part of the AT&T/Mooney Mountain project. Of this property, 17 acres are located in Mt. Olive Township (Block 4600, Lots 12 and 32).

#### Morris County Historic Preservation Program

Mount Olive Township has received a total of **\$1,567,273** in grants from Morris County's Historic Preservation Trust Fund for acquisition, construction, and register nominations of historic places in the Township (**Table 4**).

Table 4. Mount C	Table 4. Mount Olive Grants Received from Morris County Historic Preservation Trust							
Year Funded	Project	Amount Awarded						
2003	Former Baptist Church & Schoolhouse	\$16,320						
2004	Former Baptist Church	\$80,000						
2005	Former Baptist Church	\$80,000						
2006	Flanders United Methodist Church- Stained Glass <sup>f</sup>	\$19,000						
2006	Former Baptist Church- Steeple Base	\$66,300						
2007	Flanders United Methodist Church- Stained Glass	\$25,960						
2007	Seward House- Register Nomination	\$8,000						
2008	Former Baptist Church- Windows Restoration	\$67,280						
2009	Stephens Homestead- Register Nomination	\$8,880						
2011	Former Baptist Church- Phase 1B Exterior Restoration	\$115,800						
2011	Former Baptist Church- Contract Documents	\$12,400						
2011	Seward House- Register Nomination	\$8,800						
2012	Seward House- Preservation Plan	\$26,280						

<sup>&</sup>lt;sup>f</sup> The Morris County Grant was awarded to the Church directly, not the Township, as the Church was the applicant and is privately owned.

Table 4. Mount C	Table 4. Mount Olive Grants Received from Morris County Historic Preservation Trust						
Year Funded	ded Project						
2012	Waterloo Village- District Expansion <sup>g</sup>	\$22,257					
2013	Former Baptist Church- Phase II Exterior Restoration	\$190,216					
2013	Former Baptist Church- Contract Documents	\$21,800					
2014	Seward House- Stabilization	\$86,360					
2014	Seward House- Construction Documents	\$17,440					
2015	Former Baptist Church- Interior Restoration	\$162,260					
2016	Former Baptist Church- Phase IIIB Interior	\$140,000					
2017	Seward House- Phase I Exterior Restoration	\$195,960					
2018	Seward House- Phase II Exterior Restoration	\$195,960					
	Total \$1,567,27						
Source: Morris Cour	Source: Morris County Preservation Trust Historic Preservation Funded Sites, 2003-2018						

#### NJDEP Green Acres Program

Green Acres provides funding and technical assistance to municipal and county governments and nonprofit land trusts to acquire land for recreation and conservation purposes and develop outdoor recreational facilities. The Township's submittal of the *2001 Open Space and Recreation*, in conjunction with its adoption of the municipal levy supporting the OSTF, qualified the municipality for the Green Acres Planning Incentive (PI) grant program for land acquisition, which is a 50% matching grant program. Mount Olive Township has received a total of \$5,359,043.60 for the acquisition of 10 properties since 2000 (**Table 5**).

	Table 5. Properties Preserved with Green Acres Funding									
Year Funded	Block	Lot	Project Name	Park / Facility	Acres	Munici pal Funds (OSTF)	Green Acres Funding			
	5300	8.01			10.88					
	5202	11	Baum /	Silver Spring	4.29		\$326,350.00			
2005	5201	10	Silver Spring	Silver Spring Manor	23.26	Yes				
	5300	8	Manor	Ivianoi	156.17		\$1,327,350.00			
	5500	26			9.23		\$1,527,550.00			
	5300			Conservation						
2002	QFA 54	54	Devlin	Easement:	45.45	Yes	\$142,500.00			
2002	RM		Property	Tinc Road		105	φ142,300.00			
	7100	16		The Road	2.00					

<sup>&</sup>lt;sup>g</sup> The award for Waterloo Village was provided to the State of New Jersey, not the Township, as the site is stateowned and managed.

	r	<b>Fable 5</b>	. Properties Pr	eserved with Gre	en Acres	Funding	
Year Funded	Block	Lot	Project Name	Park / Facility	Acres	Munici pal Funds (OSTF)	Green Acres Funding
	7100 QFA RM	16			54.10		
2000			B & H Reality	Turkey Brook Park	259.92	Yes	\$1,531,150.00
		64.0 1	Rezamir - Deerfield	TLC-NJ: South	99.24		
2010	7000	65	Estates (South Branch Headwaters)	Branch Preserve South	44.96	Yes	\$250,000.00
2005	4500	8	Blue Atlas	Drakesbrook Park	32.09	Yes	\$962,500.00
2011	7000	63	Able Dev LLC	South Branch - Addition I	10.34	No	\$32,800.00
2011	8000	8	South Branch Preserve Addition II - Smith/Marra	TLC-NJ: South Branch Preserve South 10 Shop Lane	18.84	Yes	\$37,200.00
	7702	1	West Vina	TLC-NJ: South	49.49		
2011	8100	61	West King Estates	Branch	3.97	Yes	\$700,000.00
	8200	1	Lotates	Preserve North	52.95		
2013	7801	13	Rausa: 191 Flanders Drakestown Road	Tax assessor notes: Park/ Conservation	0.53	Yes	\$49,193.60
	•	•	•	Total:	877.71		\$5,359,043.60
Source: Fu	unding fro	m Greer	ı Acres				

#### Non-profit Program

Having an Open Space and Recreation Plan that is adopted by the Planning Board and approved by the State of New Jersey allows other organizations (such as non-profit land trusts) to contribute their Green Acres Planning Incentive grant funding to land acquisitions in the Mount Olive. The Land Conservancy of New Jersey has contributed **\$854,130** to six projects within the Township. (**Table 6**)

Table 6. Properties Acquired with Non-Profit Funding								
Year Funded	Block	Lot	Designation	Project Name	Park	Acres	OSTF	TLC-NJ Green Acres
2005	800	6	State Open Space (Non-ROSI)	Mandlebaum	Stephens State Park	100.09	Yes	\$383,050.00
2011	7000	63		Able Dev LLC		10.34	No	\$55,800.00
	7702	1		West Vinc		49.49		
2011	8100	61	_	West King Estates		3.97	Yes	\$301,080.00
	8200	1	_			52.95		
2011	8000	8	Non-Profit Preserve (Non-ROSI)	South Branch Preserve Addition II - Smith/ Marra	South Branch Preserve (TLC-NJ)	18.84	Yes	\$64,200.00
2012	7000	70		South Branch Preserve VII - Vreeland	(ILC-NJ)	11.82	No	\$32,500.00
2012	7000	53		South Branch Preserve VI - Mesch		6.38	No	\$17,500.00
					Total:	253.88		\$854,130.00
Source: The	e Land Conse	ervancy o	of New Jersey					

#### **Farmland Preservation**

Over 300 acres of farmland have been preserved in Mount Olive Township since 1999. This land has been preserved through the county and state farmland programs with grants provided by the Morris County Agriculture Development Board (CADB) and State Agriculture Development Committee (SADC). The State of New Jersey provided \$4 million in funding and Morris County awarded \$2.4 million to preserve **319 acres** of agricultural land in the Township. (**Table 7**)

Table 7. Preserved Farmland in Mount Olive Township								
Year Closed	Block	Lot	Project Name	Farm Name	Acres	Morris County CADB	SADC	Total Cost
1999	8300	13	Hildebrandt	Iona Hill Farm	51.03	\$683,419.26	\$625,858.01	\$1,309,277.27
2005	6600	4	Desiderio	Desiderio	27.02	-	\$632,338.20	\$1,096,377.16
2007	5300	58	Church of Light Farm	Church of Light	69.36	-	\$901,669.60	\$901,669.60-
2008	8300	3	Charters Farm	School Lunch Farm (Margaret Noon)	62.21	\$261,290.40	\$391,935.60	\$653,226.00
2009	6000	4	Young	Cogger	87.93	-	\$1,422,498.40	\$2,550,028.00
2014	6801	10 10.01 10.02	Ashley Family Land, LLC	Angen, LLC	23.84	\$628,526.3	\$897,297.70	\$1,525,824/00
2015	900	39	Marancon Associates, LLP	Marancon Farm	54.18	\$774,774.00	\$0.00	\$774,774.00
2016	5300	56 57	Hanna & Tinc	Tinc Farm	13.19	\$79,134.00	\$118,701.00	\$197,835.00
Total: 388.76 \$2,427,143.96 \$4,088,628.91 \$6,581,517.43								

New Jersey Farmland Preservation Program Permanently Preserved Farmland by County (October 2019)

#### **Park Development**

In addition to acquisition costs, the municipal OSTF has been used for park development and improvements projects. Improvements includes projects at Turkey Brook Park, the Baptist Church, and the historic Seward House. In total, **\$1,532,316** in municipal funds has been expended on park and recreation projects. (**Table 8**)

The Township also received a loan received from Green Acres in 2002 for \$500,000 to fund park development at Turkey Brook Park.

Table 8. Park Development through	ugh Open Space Trust Fund	
Improvement	Year	OSTF Cost
Ordinance #16-00 - Flanders Park Improvements	2000	\$30,000.00
Church of the Illumination - Various	2001,2002	\$9,500.00
Vasa Park - Various	2002	\$2,500.00
Paydown of Debt Ordinance #26-02 – Turkey Brook Improvements Supp.	2002	\$193,714.46
Baptist Church – Various	2002,2003,2006.2012-2016	\$165,041.70
Ordinance #8-03 - Baptist Church	2003	\$110,000.00
Ordinance #44-04 - Turkey Brook Phase II Imps.	2004	\$30,000.00
Schumann Property	2004	\$8,875.90
Ordinance #5-05 - Turkey Brook Phase III Imps.	2005	\$15,743.00
JMI Property	2005,2006	\$75,927.77
Seward House	2006-2009, 2012,2013,2016,2017	\$314,492.06
Down payment on Ordinance #32-07 - Dog Park Construction	2007	\$17,500.00
Down payment on Ordinance #35-07 - Russ Nagle Field Lighting	2007	\$50,000.00
Veterans Memorial	2007,2008	\$9,250.00
Flanders Tennis Court Upgrades	2008	\$53,800.00
Install Power Infrastructure at Turkey Brook Park	2008	\$15,417.50
Weed Control Treatment Program/Herbicide for the Lake	2008-2018	\$244,488.59
Renovate Irrigation System at Turkey Brook	2009	\$9,964.00
Turkey Brook Paving Upgrade	2009	\$15,142.84
Fencing at the Budd Lake Beach	2010	\$21,288.00
Able South Branch Additions	2010	\$600.00
Turkey Brook Fencing	2011	\$24,850.00
Topsoil for Lacrosse Fields/Waterline for Food Stand	2011	\$2,141.30
Turkey Brook Drainage Project	2012	\$3,928.72
Ordinance #18-2014 - Seward House Improvements - Matching Funds	2014	\$20,760.00
Turkey Brook Park Detention Pond Weed Harvesting	2018	\$8,600.00
Ordinance #27-18 - Baptist Church Improvement - Matching Funds	2018	\$78,790.00
	Total:	\$1,532,315.84
Source: Open Space Revenue and Expenditures (1997-2	020) from Mount Olive Township (	

# PUBLIC AND PRESERVED LANDS



The *Open Space and Recreation Plan Update* identifies the existing public lands and parks in the Township based on the tax assessor database. Maps produced for the *Plan Update* were completed using ESRI's ArcGIS 10.8 software.<sup>b</sup> The parcels and their acreages are included at the conclusion of this report in the **Parcel Data Tables**. Property information was gathered from the New Jersey County Tax Board's database and confirmed by the Township Tax Assessor and Township Planner when necessary. All acreages in the *Plan Update* are rounded to the nearest acre unless otherwise stated.

The *Plan Update* maps publicly held land for recreation, conservation, and public use. This includes tax assessment Class 15: Public and educational properties (Class 15A, C, and F). The report also maps farm assessed land (Class 3A and 3B) and lands used for private recreation (assessed as commercial, Class 4A, charitable, Class 15D, or undeveloped, Class 1).

The Township of Mount Olive covers 31 square miles, or 19,840 acres, according to the 2003 Master Plan.<sup>4</sup> The United Census reports that Mount Olive covers 29.407 square miles or 18,820 square acres.<sup>5</sup> For the purpose of this *Plan Update*, the Township's total acreage as reported by the Master Plan will be used.

#### **Preserved Land**

The Township is home to several state parks, county parks, and municipal parks. **Map 1** delineates the regional parks and open space within and surrounding the municipality. **Map 2** details the parks and public lands within the Township itself.

#### Municipal Open Space (Class 15C)

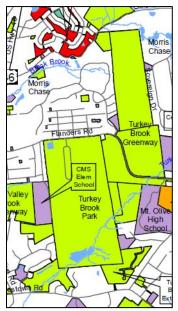
The Mount Olive Township Recreation and Open Space Inventory (ROSI) contains municipally owned lands that are held for open space and recreation purposes. When applying for funding through the NJDEP Green Acres program, municipalities and counties are required to prepare a ROSI. When signed, the ROSI becomes a contract under which the municipality continues to use the lands listed for recreation and conservation purposes.<sup>6</sup> Mount Olive Township's ROSI was last updated in 2009. The official ROSI for Mount Olive Township contains **196 properties** totaling

<sup>&</sup>lt;sup>h</sup> Acreages mapped using ArcGIS may differ slightly than what is reported in the tax assessor database.

**2,212 acres**.<sup>i</sup> (**Appendix B**) The Township has been corresponding with NJDEP Green Acres to correct the ROSI (in October 2013 and February 2014) to remove privately held land from the municipal ROSI (**Appendix B**). **Map 2** shows the properties under review by the Township and Green Acres, and this information is also included in the **Parcel Data Tables** at the conclusion of the *Plan Update*.

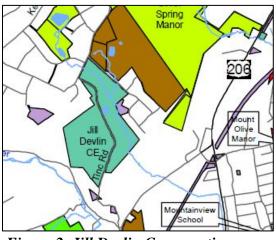
Properties on the ROSI include both developed and undeveloped parks within the municipality, as well as historic sites owned by the town. Municipal parks include Turkey Brook Park, Camelot Park, Lou Nelson Park, Waterloo Park, Tulip Park, Drakes Brook Park, Silver Spring Manor, Powerline Park, Lions Park, part of the Budd Lake Bog, and the municipal beach. Turkey Brook Park, covering 502 acres, is the largest and most popular park in Mount Olive Township and hosts extensive recreation facilities, the historic Seward House, a dog park, and trails on the back portion of the park. (**Figure 1**)

In addition to named parks, there are 760 acres of unnamed parkland on the ROSI. Natural features such as woodland, wetlands, stream corridors, bogs, and steep slopes are protected through their inclusion on the ROSI.



The Mount Olive Baptist Church and Schoolhouse at 131 Flanders-Drakestown Road is an historic site owned by the Township on 1 acre of land, and is listed on the ROSI.

Figure 1. Turkey Brook Park and Greenway



The Township owns 1,937 acres in fee and 282 acres in easement.<sup>j</sup> One of the largest conservation easement properties, 96 acres, held by the Township is located on Tinc Road. Owned by Jill Devlin, the Township preserved this property in 2003 and it now includes a trail for local residents. (**Figure 2**)

Figure 2. Jill Devlin Conservation Easement (CE)

<sup>&</sup>lt;sup>i</sup> This acreage is taken from the ROSI (which differs slightly from the ArcGIS analysis).

<sup>&</sup>lt;sup>j</sup> As measured using the ArcGIS mapping.

#### County of Morris

The Morris County Park Commission (MCPC) owns **290 acres** of land in Mount Olive Township. Flanders Valley Golf Course on Pleasant Hill Road covers **239 acres**. In addition to operating as a county golf course, Flanders Valley Golf Course serves as a wellfield for the Morris County Municipal Utilities Authority (MCMUA).<sup>7</sup> MCPC owns 24 acres of land, in fee and easement, as part of Patriots' Path in the Township, and 26 acres of undeveloped property near Mount Olive Township's Drakes Brook Park.

#### State Parks and Open Space (Class 15C)

The State of New Jersey owns and manages **3,700 acres** of land within Mount Olive Township:

- 2,756 acres: Allamuchy Mountain State Park boasts more than 30 miles of multi-use trails for hiking, mountain biking, horseback riding, cross-country skiing, and snowshoeing.
- 274 acres: Stephens State Park adjoins Allamuchy Mountain State Park and offers hiking, camping, fishing, and boating, as well as other recreational activities.
- 222 acres: The South Branch Wildlife Management Area (WMA) surrounds a portion of the South Branch of the Raritan River and includes floodplain, woodland, and swamp.
- 214 acres: Budd Lake Bog Preserve supports a rare black spruce-tamarack bog wetland habitat that is connected to Budd Lake, New Jersey's largest naturally occurring lake and the headwaters for the South Branch of the Raritan River.
- 75 acres: The Budd Lake WMA covers a portion of the Budd Lake Bog and adjoins Budd Lake Preserve. (**Figure 3**)

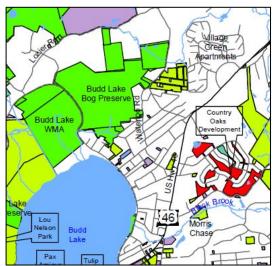


Figure 3. Budd Lake Bog Preserve

- 93 acres: The Musconetcong River WMA preserves the Musconetcong River that flows along the northern border of the Township. The Musconetcong River begins at Lake Hopatcong and flows to the Delaware River.
- 65 acres: The NJDEP manages and owns another eight properties in Mount Olive Township along the South Branch of the Raritan River and Musconetcong River.

#### Preserved Farms (Class 3A and 3B)

There are **319 acres**<sup>k</sup> of preserved farmland in Mount Olive Township, 15% of all farmland in the Township. In 2002, the Township purchased and preserved the former Charters Farm (66 acres) in fee. Now known as the School Lunch Farm on Stephens Park Road, the development easement was purchased by Morris County with a cost-share grant from the SADC and sold at an auction to Ms. Margaret Noon. The remaining preserved farms were protected through the county and state farmland programs. (**Table 7. Preserved Farmland in Mount Olive Township**)

<sup>&</sup>lt;sup>k</sup> This acreage is from **Table 7**, and differs from the ArcGIS mapping. The acreage in **Table 7** is from the property surveys.

The Cogger Farm, which includes 44 acres in Mount Olive Township, is part of a 91-acre preserved farm in Chester Township. It is located next to the newly preserved open space acquired through the development of the Regency property next to Flanders Valley Golf Course. Surgurdur Farms

off of Route 206 is a 26-acre preserved farm, of which 24 acres are located in Chester Township.

#### Non-Profit Preserves (Class 15C)

The Land Conservancy of New Jersey (TLC-NJ) owns and manages South Branch Preserve in Mount Olive Township, totaling 404 acres. Protecting the headwaters of the South Branch of the Raritan River, the Preserve is split into two sections. The northern tract, located off Wolfe Road and Route 46, hosts a 145-plot community garden, farm, meadows, and trails. The southern property had been partially developed with 1<sup>1</sup>/<sub>2</sub> miles of road, a house foundation and two large detention basins. Restored by The Land Conservancy in 2010 to its natural state, the property features walking trails, forested wetlands, and streams that feed the South Branch of the Raritan River.



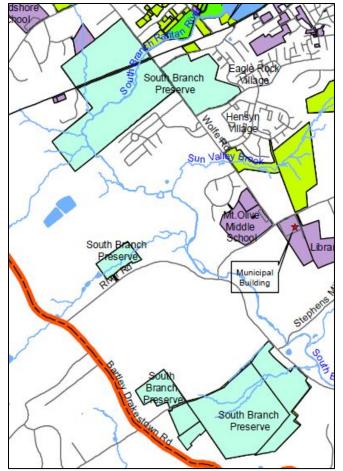


Figure 4. South Branch Preserve, North and South Tracts

#### **Preserved Lands – Summary**

Mount Olive Township is 31 square miles, (19,840 acres). There are **6,925 acres** of preserved land in the Township, or **35%** of the total land area. (**Table 9**).

Table 9. Preserved Land in Mount Olive Township				
Owner (Description)	Acres (GIS)	% of Township		
Mount Olive Township (2009 ROSI)	2,212	11.1%		
Morris County Park Commission	290	1.5%		
NJDEP State Parks and WMAs	3,700	18.6%		
Preserved Farms	319	1.6%		

Table 9. Preserved Land in Mount Olive Township				
Owner (Description)	Acres (GIS)	% of Township		
Non-profit Preserves (TLC-NJ)	404	2.0%		
Total (Preserved Lands):	6,925	34.9%		

#### **Public Land and Schools**

#### **Public Property – Township of Mount Olive**

Mount Olive Township owns 279 acres of land for general municipal purposes. This includes land for their emergency services, including the fire department and ambulance. The Township's senior center and library sit on a 15-acre lot on Flanders-Drakestown Road and are part of the municipal complex located at that site. The Township also owns property for municipal utilities, drainage areas, and properties which have been foreclosed. The Board of Education owns 175 acres in the Township for the High School, Middle School, and elementary schools. (Map 2)



Figure 5. Block 8500, Lot 26 (12 acres) owned by Hackettstown in Mt. Olive

# Valley Rd Camp Pulaski

Netcong and Stanhope Boroughs, the Town of Hackettstown, and Roxbury Township own property within Mount Olive Township. Roxbury Township owns two properties (Block 4600, Lots 12 and 32) which adjoin Veterans Park in Roxbury Township. These lots total 19 acres. Hackettstown owns 11 acres Internationa Trade Cente (ITC) of land which adjoins its municipal Hackettstown Riverfront Park, a recreational area along the Musconetcong River. (Figure 5) Stanhope Borough owns and manages a well on a 3-acre parcel of land on Continental Drive. Netcong Borough operates a pump house on 21 acres along International Drive.

Figure 6. Camp Pulaski

Budd Lake

WMA

Budd Lake

**Other Public Property** 

The MCMUA owns 351 acres in Mount Olive Township in several lots. The largest is Camp

Pulaski, a compost facility, which covers 332 acres of land in Mount Olive. The compost facility accepts brush, Class C recyclables, grass clippings, and leaves.<sup>8</sup> (Figure 6)

Oaks

park.

Morris County owns 25 acres associated with the former Longwood Valley Railroad, near the Morris Canal.

The Musconetcong Sewage Authority owns and manages 19 acres on Continental Drive as part of its operations.

The State of New Jersey owns 12 acres of land in Mount Olive Township which are associated with the state roads throughout the Township.

#### **Private Land – Farmland and Recreation**

There are 2,185 farm assessed properties in the Township. (**Map 4**) The largest landowner, Mount Olive Complex, owns 954 acres over 15 properties, in multiple lots in several locations in the Township. Drakestown LLC on Flanders-Drakestown Road, Interverse Enterprise on Smithtown Road, Ironbound Holdings along Route 46, and Marie Williams on Flanders-Drakestown Road each own over 100 acres of farm assessed property in the Township. The 107-acre Perkowski Farm on Old Mine Hill Road was actively farmed and is currently held in an estate.

There are 4 privately-owned properties used for recreation in the Township, all located along Flanders-Netcong Road. This includes the 25-acre Camp Deeny Riback owned by the Jewish Community Foundation. The camp is used during the summer months as a private day camp for children ages 3½ years old through 10<sup>th</sup> Grade. Centercourt is an outdoor pool complex and provides private indoor sports facilities for soccer and lacrosse. Open since 1968, Fla-Net Park Campground is a private campground facility. (**Map 2**) In addition, Vasa Park along Wolfe Road is home to a banquet hall, and offers swimming, picnicking, and hunting (through membership to a private hunt club). The banquet hall is available to the public by reservation.<sup>9</sup>

# HISTORIC AND CULTURAL RESOURCES



Mount Olive Township has leveraged its Open Space Trust Fund to preserve and protect its unique historic structures and sites. The Township owns the Baptist Church and Academy buildings in Mount Olive Village, and the Seward House at Turkey Brook Park. The buildings are on the National Register of Historic Places (NR), are located on public property, and have received restoration grant funds from the Morris County Preservation Trust and the State of New Jersey. The Mt. Olive Open Space Trust was used as matching funds. The Morris Canal is another historic treasure where the town is acquiring additional property and is working with the Canal Society of New Jersey to make a statewide trail a reality. Other buildings of historic value are eligible for the NR and may be suitable for future acquisition and preservation depending on availability and opportunities for public use.

#### **Local History**

Mount Olive Township consists of two sections: Budd Lake, named for John Budd, who acquired 1,300 acres of land in the area in 1714, and Flanders, named for a group of early settlers who vacationed in Flanders, Long Island.<sup>10</sup> The Lenni-Lenape Indians were the first to settle in Mount Olive Township. It is believed that they met near High Street, located off of Sand Shore Road near the eastern shore of Budd Lake.<sup>11</sup> The streams, lakes, and land that drew the Lenni-Lenape to this area also drew the first European settlers. The first known European settlers to this region were Peter Garbut and Francis Breck, who created the settlement formerly called Rattletown in 1713.

Mount Olive was originally incorporated as part of Roxbury Township in 1740, and soon after, iron was discovered which led to the creation of mines and forgeries and to the growth of the region.<sup>12</sup> Mount Olive Township split from Roxbury Township and was created on March 22, 1871, taking its name from Benjamin Olive, a local landowner.

Roads in the Township are named after settlers: Smithtown Road was named after the many Smiths that lived there; Drakestown named for the Drakes; Bartley Road for the Bartley family; and Waterloo, which had served as a French Army Officer's hospital in 1740.<sup>13</sup>

The Village of Flanders and the resort area surrounding Budd Lake served as an escape to the country for individuals living in Newark and Manhattan during the 20<sup>th</sup> century. Vacationers fleeing the cities lived in deluxe tent quarters throughout the summer as they swam, danced, dined, and relaxed in the area surrounding the lake.<sup>14</sup>

#### **Historic Properties**

Mount Olive's history is exemplified in its historic homes, farms, and infrastructure associated with the Morris Canal. Currently, with state and county funding, the Township is working to renovate the 160-year-old Seward House and convert it into a museum and meeting place.<sup>15</sup> Other important **properties** include the Flanders-Drakestown Road Bridge, Stephens Homestead, and the Old Main Delaware, Lackawanna, and Western Railroad Historic District.<sup>16</sup> The historic properties identified by the New Jersey State Historic Preservation Office (SHPO) and National Register and are shown in **Table 10** and on **Map 3**.

Table 10. National and State Historic Properties in Mount Olive								
Map 3 ID#	Property/District Name	Address or Location	Date of Decision					
	National Register (NR)							
This abbrevi	iation indicates that a pro	operty is listed on the National Register of H	listoric Places.					
1	Morris Canal	Existing and former bed of Morris Canal	10/1/1974					
2	Mount Olive Village Historic District	Mount Olive Road and Flanders- Drakestown Road	8/3/2015					
3	Stephens Homestead	800 Willow Grove Road, Stephens State Park	1/4/2013					
4	Seward House and Barn	30 Flanders Road (Turkey Brook Park)	12/24/2013					
5	Waterloo Village Historic District	Bounded by Waterloo Road, Sussex Mine Railroad Embankment, Route I-80, and the existing Waterloo Village Historic District <sup>1</sup>	4/28/2015					
		State Register (SR)						
This abbre	eviation indicates that a p	property is listed on the State Register of His	storic Places.					
6	Flanders Methodist Episcopal Church	4 Park Place	7/16/2012					
	State Historic P	Preservation Office (SHPO) Opinion						
This is an opini	ion of eligibility issued by	y the State Historic Preservation Officer. It i	is in response to a					
federally funded activity that will have an effect on historic properties not listed on the National Register.								
	Budd Lake Prehistoric Site	Sand Shore Road	1/5/1993					
7	A. Drake Sawmill Complex	Netcong-Flanders Road	2/22/1995					
8	Flanders-Drakestown Road Bridge	Flanders-Drakestown Road over South Branch of Raritan River	10/17/2013					

<sup>&</sup>lt;sup>1</sup>Waterloo Village is located primarily in neighboring Byram Township, with a small portion located in Mount Olive Township within Allamuchy Mountain State Park. The site is listed by SHPO as being partially within Mount Olive.

Man 2 ID#	Dron outry/District		
Map 3 ID#	Property/District Name	Address or Location	Date of Decision
9	Flanders Historic District	Main Street (Flanders)	7/18/2005
10	Lower Mine Brook Reservoir	off Mine Hill Road	5/31/2011
11	Old Main Delaware, Lackawanna and Western Railroad Historic District	Morris and Essex Railroad right-of-way (NJ Transit Morristown Line) from Hudson, Hoboken City to Warren, Washington Township, and then along Warren Railroad to the Delaware River	6/7/2004
12	Roadbed of the High Bridge Division of the Central Railroad of New Jersey	Enters through Washington Township in the southwestern corner of Mount Olive, and serves as the starting point for the Columbia Trail in Mount Olive	6/29/1989
	SHPO C	Certificate of Eligibility (COE)	
properties	tion of Eligibility is issued to not already listed on the ite to apply for funds from	by the New Jersey State Historic Preservat New Jersey Register of Historic Places, a C the New Jersey Historic Trust, as well as s ervation funding programs.	COE satisfies a
	Mount Olive Baptist		
13	Church and Schoolhouse	131 Flanders-Drakestown Road	4/21/2003

#### **Site Descriptions**

#### Waterloo Village Historic District

During the 18<sup>th</sup> century, Waterloo Village was an ironworking settlement and boasted an iron forge, charcoal house, sawmill, gristmill, blacksmith shop and three stone homes. After 1795, all operations were shut down, other than the gristmill, which continued well into the 19<sup>th</sup> century. At that time, John Smith acquired the land with the intention to turn the Village into a hub, with a railway, canal, and roads meeting in this location. This came to fruition when the Morris Canal and the Morris and Essex Railroad were made to pass through Waterloo Village. This popularity was fleeting as the rail line moved from Waterloo and the Morris Canal was shut down in 1903. The property changed hands multiple times and is now owned by the NJDEP within Allamuchy Mountain State Park. Today, the historic site includes several dozen buildings with trails located throughout the site.<sup>17</sup> The Village is situated mostly within Byram Township with a small section in Mount Olive.

#### Seward Homestead

The Seward Homestead is located at the entrance to Turkey Brook Park on Flanders Road. The land that Turkey Brook Park is on today was once the farm that the Seward family lived on in the 19<sup>th</sup> century. The construction date for the homestead is unknown, but it is likely that the main section was built sometime in the mid-1860s. The Seward Homestead is on the National Register of Historic Places because its architecture is an example of a stone farmhouse with elements of Italianate style constructed in the mid-nineteenth century. (**Figure 7**)<sup>18</sup>

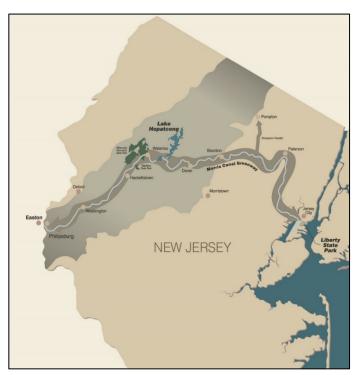


Figure 7. Seward Homestead

#### Morris Canal

The Morris Canal is located along the northern border of Mount Olive Township, where it travels through the historic Waterloo Village, and closely follows the path of the Musconetcong River. (Map 3) The Morris Canal was a significant engineering accomplishment of its day and transported goods from the rural areas of the state to urban centers from the mid-1800s to early-1900s. (Figure 8) At its height, the Morris Canal stretched 102 miles from Jersey City to Phillipsburg and covered a total change in elevation of 1,674 feet. The Morris Canal became obsolete in the early 1900s and it now exists as the Morris Canal Greenway. The Canal Society of New Jersey seeks to preserve the surviving pieces of the canal in partnership with County, State, and local agencies.<sup>19</sup>

In Mount Olive, an unpaved section of the former towpath follows a water-filled portion of the Canal through state property, near Stanhope





Borough. Other sections of the Morris Canal in the municipality border Route 80 near Allamuchy

Mountain State Park. The Township is in the process of acquiring and preserving a portion of the Morris Canal which includes an inclined plane adjoining Waterloo Village behind Givaudan.

#### **Stephens Homestead**

The Stephens Homestead on Willow Grove Road in Stephens State Park is on the National Register as it is a prime example of Second Empire architecture applied to a farmhouse. There is also a lime kiln on the property. The Stephens Homestead was the home of Amzi Chapman Stephens and is believed to be built around 1870. The Stephens family is considered to be one of the first important families in Mount Olive.<sup>20</sup>

#### **Mount Olive Township Historical Society**

The Mount Olive Township Historical Society collaborates with the Township for protecting and stewarding local historic sites and districts. The Society provides local expertise on grant applications, docents for educational interpretive tours and programs, and identifying properties suitable for historic markers. <sup>21</sup> The Society is most active with the maintenance, historic renovations, and programming at the Seward House and Baptist Church, both owned by the Township.

# PLANNING CONSISTENCY



One of the objectives of the *Open Space and Recreation Plan Update* is to ensure that the open space and recreation goals of the Township remain consistent with the overall vision expressed in the various elements of the *Master Plan* as well as other related local and regional planning documents.

## **Municipal Planning**

#### Master Plan and Reexamination Reports

Mount Olive Township's Master Plans date back to the 1950s. The first Master Plan subsequent to the adoption of the Municipal Land Use Law (MLUL) was completed in 1975. It was followed by the 1986 and 2003 Master Plans. Following the 2003 Master Plan, the Township amended the Land Use Plan Element in December 2004, August 2007, October 2010, and December 2015. The Township approved Reexamination Reports of the Master Plan and development regulations in July 2010, March 2012, and June 2013.<sup>22</sup>

The 2003 Master Plan included conservation, recreation, open space, and historic preservation objectives,<sup>m</sup> which were reviewed in the 2010 Reexamination Report:<sup>n 23</sup>

These include the following:

Open Space and Farmland

• Continue to encourage farmland preservation through such measures as the Farmland Preservation Program and by creative application of the transfer of development credits to channel development of non-agricultural land. Maximize preservation efforts by concentrating preserved areas in order to increase opportunities for funding.

Circulation

• Address the bicycle and pedestrian networks within the municipality and look for safe and achievable options to provide pedestrian and bicycle circulation between attraction points within the community.

<sup>&</sup>lt;sup>m</sup> Section 4.6, page 48.

<sup>&</sup>lt;sup>n</sup> Section a and b, pages 8-16.

Conservation/Recreation/Open Space/Historic Preservation

- Ensure that zoning districts that contain the South Branch of the Raritan River, Musconetcong River, Turkey Brook, Drakes Brook, Mine Brook, and Wills Brook, have densities or land use intensities that will protect the stream corridor.
- Establish a greenway plan to create walkways and bike paths linking parks, schools, the municipal complex, and other points of interest within the Township. The greenway plan should utilize, where feasible, abandoned railroad corridors, utility corridors, existing trails, and river and stream corridors. Linking open space parcels to form contiguous bands of open space should be a priority. Support the County's Bike Plan and coordinate the Township's efforts with that plan where possible.
- Identify the number, typical size, and approximate location for neighborhood and community level parks and recreational facilities using established standards based on available land area rather than population. Maximize opportunities to create neighborhood and community parks by dedicating Township owned land acquired through tax foreclosure.
- Provide a diverse recreation program for all age groups and coordinate programs with the Mount Olive Board of Education for the shared use of facilities and grounds.
- Continue coordination with the Morris County Park Commission to extend Patriots' Path through Mount Olive. Encourage more County owned parkland and open space in the Township.
- Require site and season specific studies in preparation of an Environmental Impact Study, especially in Planning Area 5, to provide more accurate and detailed information on the impact a project would have upon existing plant and animal species. Habitat protection on a percentage of a site through conservation easements are to be encouraged if not required.
- Develop and adopt a workable ridgeline protection ordinance that regulates development and site disturbance along the Township's ridgelines.
- Establish a wellhead protection program to help to protect the Township below ground water supplies.

#### **Open Space and Recreation Plan**

#### 1999 and 2001 Open Space and Recreation Plan

Mount Olive completed its initial *Open Space and Recreation Plan* (OSRP) in 1999 and updated it in 2001. The 1999 OSRP was created because of the growth occurring in the Township and the loss of open space. The goal of this plan was to "preserve lands and waters in Mount Olive Township for the purposes of conservation of environmental resources, outdoor recreation, and the preservation of Mount Olive's scenic and historic countryside."<sup>24</sup>

The 2001 Update reaffirmed the objectives identified in the 1999 OSRP. <sup>25</sup> These include the following:

- Create greenways that connect current park lands.
- Establish a park that may include active or passive recreation facilities within a 10-minute walk or bike ride of every resident.
- Preserve the integrity of existing public open spaces.

- Ensure an adequate supply of recreation lands for a variety of recreation pursuits for Mount Olive residents of all ages.
- Secure watershed and aquifer protection.
- Protect water quality and quantity by keeping streambanks and the shores of open water bodies in a natural state.
- Safeguard landscape diversity by encouraging farmland preservation.
- Complement historic and cultural areas with open space preservation.
- Create incentives for regional resource protection and recreation, such as extending the Patriots' Path through Mount Olive Township.
- Save scenic landscapes and features that evoke memories of Mount Olive Township's natural and cultural heritage.
- Promote awareness of underutilized trails in the Township.

#### Trails Plan

#### 2009 Trails Plan for Township of Mount Olive

In 2009, Mount Olive received a grant from the Association of New Jersey Environmental Commissions (ANJEC) to update the Township's Open Space Map, ROSI, and complete a Trails Plan for the municipality. The goal of the Trails Plan is to "provide its residents with opportunities for resource-based recreation within public lands, and to connect neighborhoods to these public lands and to other community facilities and to recreational opportunities outside Township borders with a network of interconnected trails."<sup>26</sup>

The *Trails Plan* offered a vision for a connected system of walkways and paths to bring residents from their homes to local parks, schools, and community centers. The objectives of the plan are:

- To create trail systems within the Township's larger public open spaces that serve all ages and address multiple use needs, thereby expanding the recreational opportunities available to Township residents, promoting healthy lifestyles, and enhancing quality of life and livability.
- To provide connectivity and access to other public lands within the Township, to regional trail systems, and to trail systems and open spaces in neighboring communities.
- To establish trail connections that link neighborhoods with parklands and other community facilities such as schools, municipal facilities, and shopping.
- To support healthy lifestyles and improve the quality of life and livability of the community through the creation of trails and pathways in proximity to all Mount Olive Township residents.

#### 2018 Bicycle & Pedestrian Plan

The 2009 Trails Plan was created to understand the extent to which connections are needed, provide a vision of trail linkages between major destinations, and plan for future pathway opportunities based on current and future conditions. It serves as a basis for the 2018 Bicycle & Pedestrian Plan.<sup>o</sup> Mount Olive contains local attractions, business districts and retail areas, schools, many parks, and open space. The premise of the 2018 Plan is that people would be more

<sup>&</sup>lt;sup>o</sup> The 2018 Bicycle & Pedestrian Plan was not incorporated into the Township's Master Plan.

likely walk or bicycle to these sites if the proper infrastructure were put in place. Through field investigations, mapping, surveys, and data analysis the plan offered guidance on how to:<sup>27</sup>

- Improve pedestrian and bicycle access and safety around Township schools.
- Improve pedestrian and bicycle safety and confidence along Route 46 near Budd Lake and ITC Crossing by providing appropriate facilities.
- Create trail connections linking schools, Budd Lake, and Turkey Brook Park.
- Improve trail signs and markings.

#### Environmental Resource Inventory

#### 2005 Natural Resources Inventory (NRI)

The 2005 NRI reports on Mount Olive Township's natural resources, including geology, land cover, topography, soil, and animal and plant communities. The NRI includes maps of topography, geology, groundwater, bedrock aquifers, wellhead protection areas, soils, slopes, watersheds, surface water, wetlands, FEMA flood zones, open space, upland forests, NJDEP Landscape Project, and environmental sensitivity.

The NRI addresses open space and preserved land, and identifies two means of preserving and obtaining open space and farmland: 1) implementation of regulatory constraints requiring that future developments be designed in a manner consistent with local, state, and federal guidelines related to preservation planning, and 2) the acquisition of specific properties deemed important as open space by defined criteria. According to the NRI, "Mount Olive Township has been very successful in preserving open space in the Township...Publicly owned lands have significantly increased in area since the 1988 NRI, where publicly-owned Township, County, and State owned open space more than doubled, growing from 2,490 acres to over 5,533 preserved acres in 2005."

The "Environmental Resource Management Plan" of the NRI identifies preservation of land as a primary method of managing valuable natural resources, including forests, wetlands, farmland, greenways, and grasslands.<sup>28</sup>

#### 2011 Highlands Environmental Resource Inventory (ERI)

The 2011 Highlands ERI was adopted by the Planning Board in September 2011 and provides an updated inventory of the Township's natural resources which establishes conformance with the Highlands Water Protection and Planning Act. The purpose of the Highlands ERI is:

"To provide a framework that supports the efforts of Mount Olive Township to bring its planning documents, including the ERI, into conformance with the RMP. The ERI is one requirement for Plan Conformance. It provides critical support to the Conservation Plan Element of the municipal master plan related to implementation of resource protection requirements in the land use ordinance and health codes of Mount Olive Township."

The ERI maps several aspects of Mount Olive including water resources, steep slope protection areas, wildlife habitats, preserved lands, agricultural resource areas, historic and cultural resources,

scenic resources, contaminated sites, public community water systems, domestic sewage facilities, roadway network, and transit network.<sup>29</sup>

#### **County Planning**

#### **Open Space and Farmland Preservation**

#### 1988 Morris County Master Plan Open Space Element

Morris County's efforts to preserve open space started in 1956 through the Morris County Park Commission, which called for an "aggressive program of land acquisition," as written in their 1957 *Master Plan.* In 1966, the County produced an *Open Space Plan*, which called to expand the County's recreational facilities. The 1988 *Open Space Element of the Master Plan*<sup>30</sup> promotes enhancing quality of life in the county, protecting the environment, and expanding recreational opportunities.

Goals for this element include:

- Preserving large tracts of environmentally sensitive and culturally significant lands and to provide regional recreational areas.
- Acquiring, developing, and maintaining parks and programs which serve the recreational needs of a county-wide population.
- Supplying active recreation areas easily accessible from residential neighborhoods.<sup>31</sup>

#### 2014 The Morris County Preservation Trust Analysis and Strategy Report

The analysis and strategy report was developed in collaboration by the Morris County government, the Morris County Parks Commission, and the Morris County Municipal Utilities Authority (MUA). The purpose of the report was to review projects completed since the voter approved enactment of the Morris County Preservation Trust Fund in 1992.

The following are the significant findings of the report:

- The Morris County Preservation Trust Fund has a significant and positive impact on home property values on average, all else held constant.
- A 1% increase in the number of preserved acres in a given Morris County zip code will increase home property values by \$1.50 per square foot in that zip code, all else constant.
- The Preservation Trust Fund has had a positive budgetary impact on Morris County and its municipalities estimated at more than \$18 million direct budgetary impact each year.
- The Preservation Trust Fund has a positive impact on the economy of Morris County by preserving open space, farmland, and historic attractions that draw thousands of visitors each year.
- Parcels preserved through the Preservation Trust Fund assist in driving tourism to peak levels in Morris County. Tourism in Morris County has been estimated to generate spending of \$1.95 billion and employ over 21,000 people annually.
- In 2013, Morris County led the state of New Jersey with 6.9% year-over-year growth in tourism direct sales, generating 4.4% growth in tourism employment.

- Morris County ranked first in quality of life throughout all of New Jersey, according to the Garden State Quality of Life study. It is safe to conclude that the Morris County Preservation Trust Fund has played a key role in building and maintaining this scenic, appealing, and healthy environment for its residents, businesses, and tourists.
- According to FEMA's cost-benefit analysis computer model, Morris County's Flood Mitigation Program has generated an estimated \$23.2 million in benefits from the \$3.6 million in grant funds provided by the Preservation Trust Fund for an overall benefit-cost ratio (BCR) of 7.33 (\$7.33 in benefits for every \$1.00 invested). Pending projects have an estimated overall BCR of 4.67.
- Availability of open space often weighs into the quantitative and qualitative decision-`making process when a business is deciding where to locate or relocate its operations.
- Revenue enterprises occurring on lands preserved through the Preservation Trust Fund often generate revenue and provide direct employment to members of the community (i.e. tour guides, farming jobs, concessions, security, maintenance, etc.).
- The Preservation Trust Fund's investment in farmland has a positive economic impact on the local economy as it maintains local farm activity that otherwise would not be feasible.
- The ability of farmers to continue operating allows for dollars to circulate through the local economy in many ways including: localizing food purchases, employing farming staff, attracting agri-tourists, etc.
- Conservation lands provide benefits to both the environment and human health including improved air and water quality, healthier and increased biodiversity, cooler air temperatures in the summer, habitat protection, noise reduction, sediment and erosion reduction, and water resource protection.

In a questionnaire sent by the county, 79% of the municipalities and 89% of the land trusts expressed support for funding trail development.<sup>32</sup> A direct outcome of this report was the approval of a ballot measure to include trail funding as part of the County Preservation Trust Fund program.

### 2008 Morris County Comprehensive Farmland Preservation Plan

Recognizing that agriculture is a major component of the County economy and that farmland is an irreplaceable natural resource, the *Comprehensive Farmland Preservation Plan* lays out the long-term goals and provides a framework for the County's efforts in preserving its remaining agricultural lands. With an allocation of 25% of the revenues collected by the County Open Space and Farmland Preservation Trust Fund, the County's farmland preservation program is administered by the Morris County Agriculture Development Board (MCADB) and is directed towards properties within the Agricultural Development Area (ADA), defined on a parcel-by-parcel basis for "land that has the potential for long-term agricultural viability."<sup>33</sup>

Mount Olive Township is located within the Plan's West Project Area. Five farms (Iona Hill Farm, School Lunch Farm, Angen LLC, Marancon Farm, and Tinc Farm) have received farmland preservation grants from the MCADB.

Morris County has identified six farms, totaling 1,305 acres, as targeted farms for preservation in Mt. Olive Township. (**Table 11**)

Block	Lot	Location	Owner	Acres (Tax Assessor)	Farm Unit
5600	5	12 Hillside Avenue	Ashley Family	8.32	15 54
5702	3	25 Hillside Avenue	Land LLC	7.22	15.54
7100	48	190 Flanders-Drakestown		39.00	
7801	9	155 Flanders-Drakestown		2.00	
7801	10	153 Flanders-Drakestown	Drakestown LLC	1.06	100.32
7801	11	145 Flanders-Drakestown		44.00	
7900	2	10 Stephens Mill Rd.		14.26	
8101	8	14 Aldersgate Circle		12.39	
8000	2	308-310 Drakestown Rd.		84.25	
8000	14	342-248 Drakestown Rd.		18.52	
8000	18	324-326 Drakestown Rd.		34.20	
8100	10	218-224 Drakestown Rd.		268.36	
8100	11	244-282 Drakestown Rd.	Mt Olive	31.57	
8100	28	200-206 Drakestown Rd.	Complex	37.60	0.49.26
7900	7	400 Flanders-Drakestown	Attn K.	103.46	948.26
8101	9	499 Flanders-Drakestown	Rothstein	89.99	
8000	6	300 River Road		148.45	
8000	7	300 River Road Rear		8.13	
8100	45	377 Route 46		1.44	
7801	6	44 Wolfe Road		31.31	
8101	7	40 Wolfe Road		78.59	
900	3	416 Sand Shore Road	Oblen, Rosanne	25.05	25.05
900	11	60 Old Mine Hill Road	Perkoski, Robert	103.10	103.10
5002	10.01	26 Flanders-Drakestown	Williams,	5.70	
5300	10	51 Flanders-Drakestown	Donald, Marie	65.64	112.57
5002	10	47 Flanders-Drakestown	(Mc Nemar)	41.23	
			Total:	1,304.83	1,304.83

### **Transportation Planning**

### **1998 Bicycle and Pedestrian Element**

The 1998 Bicycle and Pedestrian Element examined issues regarding the bicycle network in Morris County. The 1998 plan recognizes the recreational and practical use of bicycles by adults and children, especially given Morris County's proximity to major highways and the number of vehicles on the roads. The plan encourages biking and walking to alleviate air pollution and traffic congestion. This element discusses safety, existing bicycle and pedestrian facilities, designing guidelines and standards for facilities, obtaining funding information from the federal, state, county, and municipal governments, obtaining and distributing resources for public education and

outreach, forming and implementing goals and objectives, and identifying liability and safety issues.  $^{\rm 34}$ 

## 2018 Morris County Master Plan Circulation Element

The *Circulation Element* supports the advancement of an open space preservation project relating to Morris Canal (strategy #27). The canal has segments located in the northern tip of Mount Olive near Allamuchy State Park. The Morris Canal Working Group (MCWG) is preserving the former canal's right-of-way and oversees its conversion to a greenway, with the greenway consisting of interconnected linear parks and trails for bicyclists and pedestrians.<sup>35</sup> The section of the Morris Canal in Mt. Olive Township includes a watered section, a buried lock (on state property), and the inclined plane the town is in the process of acquiring and preserving. The town currently has a 100-foot buffer along the Morris Canal for building development. The Township would like to see pedestrian connections between the Morris Canal and the Sussex Branch Trail.<sup>36</sup>

# **State Planning**

## 2008 Highlands Regional Master Plan

The New Jersey Highlands Region, an area of 859,358 acres in the northwestern portion of the State, represents a source of drinking water for more than half of New Jersey's residents. Recognizing the necessity to protect and preserve the State's drinking water supply, the State Legislature enacted the Highlands Water Protection and Planning Act (P.L. 2004, c. 120), known as the Highlands Act), on August 10, 2004, to promote environmental protection for the communities of the Highlands Region. The Highlands Act established the Highlands Council and charged the Council with creating a Master Plan that would determine the type of development and activity sustainable within

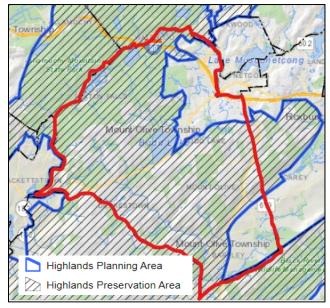


Figure 9. Highlands Planning and Preservation Areas in Mount Olive

the Highlands region. On July 17, 2008, the Highlands Council approved the final version of the *Highlands Regional Master Plan (RMP)*. The Plan was approved by Governor Corzine on September 5, 2008.

The Highlands Act identified all lands within the Region as either Preservation Area or Planning Area. Municipal and County conformance with the *RMP* is mandatory within the Preservation Area and voluntary in the Planning Area. In Morris County, 46% (59,092 acres) of the land base lies within the Planning Area and 54% (70,773) in the Preservation Area. In Mount Olive Township, there are 4,131 acres in the Planning Area, and 15,865 acres in the Preservation Area (79% of the Township).<sup>37</sup> (**Figure 9**)

Both areas were established with the common goals of protecting and preserving natural resources while also encouraging the economic growth of a region. The Preservation Area focuses on the preservation of large tracts of natural resources while the Planning Area seeks a balance between environmental protection and economically viable land use. The Preservation Area guidelines aim to restrict development and construction, whereas the Planning Area encourages strategies and patterns of development in or adjacent to areas already utilized for such purposes, while simultaneously discouraging scattered development. The Highlands legislation has slowed the rapid growth and large-scale development occurring in the town. Mount Olive has elected not to "opt in" with regard to the Planning Area.

## 2018-2022 New Jersey Statewide Comprehensive Outdoor Recreation Plan

The Federal Land and Water Conservation Fund Act (LWCF) requires each state to prepare and revise their *Statewide Comprehensive Outdoor Recreation Plan (SCORP)*<sup>38</sup> every five years. The NJDEP Green Acres program maintains the state's eligibility for funding from the LWCF and is responsible for maintaining the SCORP. The SCORP was most recently updated in April 2018 and maintains the same goals as the 2013-2017 plan.

These include:

- Assess the amount of open space available for current and future public recreational use and for the conservation of natural resources important to protecting New Jersey's biodiversity and quality of life.
- Provide close to home park and recreation opportunities for residents statewide.
- Present current information on the supply and demand for recreation and open space in New Jersey.
- Implement open space and recreation planning policies and projects consistent with the State's environmental missions and goals.
- Encourage open space and recreation planning by local governments and conservation organizations.
- Effectively use funds from the Preserve New Jersey Act, LWCF, Forest Legacy Program and other sources of funding which may become available.

The SCORP outlines the Green Acres Program Strategic Planning Objectives:

- Create an interconnected system of public and private lands to preserve open space and provide recreation opportunities.
- Protect New Jersey's water resources, biodiversity, scenic landscapes, and historic resources.
- Foster partnerships with the State's local governments, conservation community and private sector, and the federal government through cooperative projects, funding, planning, and technical assistance.
- 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 resiliency.
- Complement natural resource-based businesses such as tourism, agriculture, forestry, recreational and commercial fishing, and outdoor recreation equipment retailing.

- Maintain and enhance New Jersey's quality of life by providing accessible recreation, retaining community character, and preserving important natural and historic resources.
- Implement open space and recreation policies that are consistent with NJDEP goals and account for population growth and future development.

The SCORP's Action Plan is organized based on previous issues and polices and identifies five crucial issues to address current and future needs for open space and recreation in New Jersey: Land Preservation, Recreation, State Resource Areas, Greenways and Trails, and Stewardship. The Plan provides a framework for future strategies and action for these issues.

#### 2009 New Jersey Trails Plan Update

The 2009 Update<sup>39</sup> of the 1996 New Jersey Trails Plan encourages new goals and strategies for trail planning, construction, and maintenance in New Jersey. It helps those making decisions to understand funding and development at the state and local levels. The key issues are funding, facility needs, sharing trails, motorized trail use, urban trails, special needs trails, guidelines and standards, trail rights-of-way, and information and promotion. The priority areas are community pathways, trails, and health, comprehensive trail inventory, volunteer programs, trail events, and conferences. At the regional level,

"the Highlands Region 'currently supports an extensive network of recreational bikeway and pedestrian paths, connecting parks and open spaces.' Recommended policy includes the encouragement of non-vehicular modes of transportation by providing a managed trail system and the establishment of a regional network of trails to provide recreation opportunities as well as eco-tourism and environmental education.<sup>40</sup>

As noted in the 2009 Trails Plan Update, Patriots' Path has been designated a National Recreation Trail. This distinction makes it eligible to receive benefits that include promotion, technical assistance, networking, and access to funding. Patriots' Path is a segment of the larger Liberty Water Gap Trail which stretches from Liberty State Park in Jersey City through the Delaware Water Gap into Portland, Pennsylvania. Approximately 3 miles of Patriots' Path travels through Stephens State Park in Mt. Olive Township.

### 2017 New Jersey Wildlife Action Plan

In 2000, Congress created the Federal State Wildlife Grants program to help states conserve imperiled wildlife species. The program required states to develop State Wildlife Action Plans, identifying species in need of conservation, their habitats, threats, and actions to protect them. In addition to providing a blueprint for state conservation of rare and imperiled wildlife, upon plan approval by United States Fish and Wildlife Service (USFWS) advisory teams, the states would be eligible for Federal State Wildlife Grants. New Jersey released its first Wildlife Action Plan in 2004. New Jersey revised and submitted its *Wildlife Action Plan* in July 2017, after working with over 50 stakeholder organizations, and continues to update the Plan as new wildlife data is gathered. The *New Jersey Wildlife Action Plan* concentrates on identifying species that are the highest conservation priority. Over 100 high-priority species are found within the state.

Recommended actions from this *Plan* further include<sup>41</sup>:

- Full recovery of rare species populations through habitat restoration, land acquisition, and landowner incentives.
- Public education and outreach programs regarding wildlife, critical habitats, and the deleterious effects of invasive species and other threats.
- Development of effective conservation partnerships among organizations representing diverse interests in wildlife conservation.
- Continued research and monitoring of Species of Greatest Concern (SGCN) to inform biological databases and NJ's Landscape critical habitat mapping, and direct local and statewide conservation efforts.

The Plan identifies the following priorities:

- Preventing habitat loss which is the greatest threat to New Jersey's wildlife.
- Stewarding and restoring habitat.
- Wildlife management to control overabundant species.
- Restoring endangered bog turtles.
- Restoring fish habitats.
- Managing complex wildlife habitats, including wetlands and riparian areas.

### Sustainable Jersey

Sustainable Jersey is a nonprofit organization that trains and incentivizes communities to pursue sustainability programs. It provides certification for municipalities that want to take steps to sustain their quality of life over the long term. Municipalities demonstrate progress toward sustainability by implementing programs and completing actions that reduce waste, protect the environment, and enhance economic and social well-being in the community. New Jersey is the first state in the nation to have a comprehensive sustainability program for communities that link certifications with strong state and private financial incentives.

Mount Olive Township is a bronze-certified Township through Sustainable Jersey. It was most recently certified on October 30, 2019 with 190 points. The Township was initially certified in December of 2008.<sup>42</sup>

### Garden State Greenways

Garden State Greenways, a mapping resource and database of the New Jersey Conservation Foundation and the NJDEP Green Acres program, is a vision for a statewide system of interconnected natural lands, or greenways, in New Jersey. Garden State Greenways identifies natural resources, wetlands, forests, fertile soils, diverse plant, and animal habitat, that help provide clean water, clean air, a healthy food supply, and scenic areas and recreation.<sup>43</sup> This includes hubs and connectors:

- Hubs represent non-fragmented natural areas remaining in New Jersey's landscape.
- Connectors link the hubs. One goal of the Garden State Greenways is to have an outdoor area within a ten-minute walk or bike ride from people's homes.

Garden State Greenways sets forth eight broad goals towards achieving the vision of a "green infrastructure":

- Establish parks, trails, or other protected lands within walking distance of every resident.
- Permanently protect New Jersey's critical natural resource lands.
- Permanently protect large, contiguous tracts of natural land.
- Permanently protect large, contiguous tracts of farmland.
- Permanently protect parks, natural lands, and farmland surrounding historic sites.
- Link together New Jersey's protected natural, agricultural, historic, and recreation lands.
- Grant public access and trail rights-of-way to allow the public to benefit from the scenic, recreational, and interpretive opportunities provided therein.

Mount Olive Township is home to Allamuchy and Stephen State Parks. Connectors extend around the borders of the community, to link the parkland with other forested land and agricultural areas.<sup>44</sup>

### **Conservation Blueprint**

The Nature Conservancy and New Jersey Conservation Foundation partnered with Rowan University to develop a mapping tool to assist local decision makers and non-profit organizations in selecting properties for protection. Known as the *Conservation Blueprint*, this online, interactive mapping tool was developed as part of a collaborative effort with a 22-member Steering Committee to identify priority land rankings based on four themes:

- Water quality to protect surface water and groundwater.
- Ecological to support ecosystem health.
- Community Green Space –lands for recreation and connecting people to nature.
- Agricultural to support farming.

With funding support from the William Penn Foundation and the Geraldine R. Dodge Foundation, the purpose of the project is "to develop a shared, living blueprint of lands to be protected in the next few decades" and provide a "blueprint of conservation priorities to ensure a healthy New Jersey for future generations."<sup>45</sup>

<u>Water Quality</u>: In Mount Olive Township, the water quality priorities map identifies lands for the protection of clean drinking water, healthy watersheds, and sustainable wildlife habitats based on the location of wetlands, groundwater recharge, headwaters, floodplains, impervious surface, and vernal pools. Areas in natural cover where water can recharge aquifers are highly ranked. Wetland areas are also favored in this ranking, along with floodplains and land areas surrounding small headwater streams. In Mount Olive, higher priority areas include Budd Lake, the South Branch Raritan River, Turkey Brook, Drakes Brook, Flanders Brook, Wills Brook, and the Musconetcong River

<u>Ecological Priorities</u> lands in Mount Olive identified by the *Conservation Blueprint* are the parcels located around Allamuchy Mountain State Park.

<u>Community Green Space</u> priorities are lands that are important to protect for the health of both people and wildlife. This includes natural and agricultural lands in close proximity to homes, and undeveloped lands in floodplains. The lands of high priority are located near farmland and around the residential centers including the housing developments surrounding Budd Lake.

# **RECREATION RESOURCES**



Mount Olive Township is home to a variety of private and public recreational facilities for residents and visitors to enjoy. The Township's Recreation Department manages a popular recreation program offering a wide range of sports and activities. The Recreation Department is award-winning, and their mission statement communicates their passion and dedication to the health and welfare of those they serve:<sup>46</sup>

**Mission Statement** 

**RECognizing the immense value of learning and fun rolled into one, Mount Olive Recreation enriches lives, promotes health, and encourages a sense of community!** 

We believe individuals learn best and engage most in fun environments! That's why we strive to provide safe, high-quality, low-cost recreational opportunities keeping pace with local demand and changing trends. We offer a robust variety of classes for all ages and interests, sports, camps, and special events throughout the year, open to all regardless of residency. Whether we are inside or outside, our programs and events promote physical health, provide life-long learning opportunities, and offer engaging family friendly entertainment. Whether you are an individual, family, or business, we **REC**comend you get involved, because there is value for everyone when learning and fun is rolled into one! Fun for all ages.

A proactive approach to preservation and land stewardship complements other Township health and sustainability initiatives. In 2019 the Recreation Department hosted 16 special events with more than 70,000 attendees and over 130 volunteers. Over 41,000 people visited the Township's aquatic facilities this past summer, enjoying the park facilities Mount Olive has invested in through its open space and recreation program.<sup>47</sup>

# **Municipal Recreation Facilities and Programs**

The Mount Olive Recreation Department offers a variety of municipal sports and recreation programs for Township residents. (Appendix C) Sports include basketball, baseball/softball, lacrosse, cheerleading, football, wrestling, soccer, volleyball, and track & field. Basketball, baseball/softball, and lacrosse are especially popular activities in the Township. The Recreation

Department organizes other indoor and outdoor programs throughout the year for children and adults in the Township.

## Youth and Adult Recreation League

Mount Olive Township offers adult and youth programs throughout the year. Basic Sailing classes are offered through by the Morris Chapter of SEAS (Society for the Education of American Sailors) at Budd Lake Shore.<sup>48</sup> Exercise classes including Pilates, Zumba, and Kickboxing, are offered at the Mount Olive Senior Center. Special Friends is a program designed for residents of Mount Olive with disabilities between the ages of 10-60. Residents can engage in activities related to art, music, games, horticulture, and exercise. (**Table 12**) Enrollment numbers for youth and adult recreation programs in Mount Olive can be found in **Appendix C**.

Table 12. Recreational Programs in Mount Olive Township							
Sports Associations	Adult Programs	Community Events	Youth Programs				
Mt. Olive Junior Baseball/Softball	Art Classes Adult Basketball	Dr Seuss Experience Bargain Hunters	After School Programs				
Association (MOBSA)	Basic Sailing Class	Bonanza	Bike Right - Learn to Ride Clinic				
Jr. Marauders Football (MOJMFA)	Co-ed Volleyball Mt. Olive Badminton	Cinco De Mayo Fairy & Pirate	Basic Sailing Class				
Jr. Marauders Cheerleading	Mt. Olive Exercise	Festival Wine & Beer Festival	Chef It Up Dance at Theater				
(MOJMCA)	Online Courses Raiders of the Lost		Dance Center				
Mt. Olive Jr. Track & Field Club	Rutger's Coach's S.A.F.E.T.Y. Course Women's Volleyball Men's Softball	Park Mud Run Mount Olive Carnival Movies in the Park	Future Mt. Olive Maniacs Basketball				
Mt. Olive Soccer Club (MOSC)			Camp Intro to Piano				
Mt. Olive Junior Wrestling	Yoga	Touch a Truck	Junior Field Hockey Clinic				
Mt. Olive Basketball		Rockin' the Park Food Truck & Fireworks Festival	Lego Play-Well				
Association (MOBA) Travel Basketball			Minds in Motion PEAK				
Mt. Olive Junior Lacrosse Club		Fall into Autumn Movie under the Big	PSAT / SAT				
Mt. Olive Volleyball		Tent Oktoberfest	Safe Sitter Training Course				
		Chic Boutique	US Sports Institute				
		Holiday Village	Yoga				
	vnship Recreation Departs		Young Rembrandts After School				

Source: Mount Olive Township Recreation Department<sup>49</sup>

Turkey Brook Park, Mount Olive Township High School, Mount Olive Township Middle School, Mount Olive Middle School, and Flanders Park are the primary facilities used for recreation programs.

#### **Programs and Events**

The Mount Olive Recreation Department runs several programs and events throughout the year, including the Mount Olive Carnival each July, the Dr. Seuss Experience, the Fairy and Pirate Festival, Movies in the Park, and several more. (**Table 12**)

by the Seward Mansion historic landmark. The park consists of both grass and turf soccer fields, football fields, a lacrosse field, tennis courts, volleyball courts, basketball courts, a 2-acre dog

park, playground, and

### Turkey Brook Park

Turkey Brook Park is a 267-acre park located at 30 Flanders Road. (**Figure 10**) The entrance to the park is



Figure 11. Memorials at Turkey Brook Park

Turkey Brook Park is home to Mount Playmore, an all abilities access playground, and Pirate's Cove Water Park. Pirate's Cove features a dumping water bucket, waterfalls, sprinklers, fountains, and mushroom with water over the top. It is a highlight of the park<sup>.51</sup> The Recreation Department provides lifeguards, and chairs and shade for visitors to the park. (**Figure 12**)

ns Memorial, 9/11 Memorial, and a Memorial Gard Idren of Mount Olive who have perished. (Figure 1

Figure 12. Mount Playmore at Turkey Brook Park<sup>52</sup>



Figure 10. Turkey Brook Park

access to the trail head for the White Trail that connects to the Turkey Brook Park trails<sup>50</sup>. Maier's pond can be accessed down the gravel road by the football field. The park also

provides 1.5 miles of walking paths and a <sup>1</sup>/<sub>2</sub> mile loop around Seward Place. Located within the park is the All Veterans Memorial, 9/11 Memorial, and a Memorial Garden for children of Mount Olive who have perished. (**Figure 11**)

#### Flanders Park

Flanders Park is located at 40 Flanders Bartley Road. This park contains three lighted basketball courts, one sand volleyball court, one multi-purpose field, and one baseball diamond. There is a paved walking path which wraps around the soccer field. Flanders Park's has two playground areas, for 2 to 5-year-olds and for 5 to 12-year-olds. There are tables for picnicking, a small wooden gazebo, a concession stand, and restrooms. The park is near the Flanders Crossing Development and the Flanders Valley Golf Course. The Township plans on renovating the volleyball court, adding a bocce court, and exercise equipment near the playground.

#### Drakes Brook Park

Drakes Brook Park is located at 155 Flanders Netcong Road and has 2 lacrosse fields, a practice lacrosse shooting wall, and a multi-purpose building. (**Figure 13**) The multi-purpose building hosts recreational programs, the office for the Historical Society and Mount Olive Emergency Medical Services (EMS).<sup>53</sup>

### Mount Olive Pool

Mount Olive Pool is a public-private partnership with

Centercourt Club, which allows the Township to provide a swimming facility to residents. Located at 184 Flanders Netcong Road, the complex includes a heated 6 lane, 25-meter pool with a diving board and slide and an 859 square foot baby pool. The site also features locker rooms, a concession stand, a picnic area, a sand volleyball court, and tennis courts.<sup>54</sup> Access to the complex requires a seasonal membership fee, which can be purchased by Township residents for individuals, seniors, and families through the Recreation Department. The pool is open on weekends and holidays from May 23<sup>rd</sup> through June 26<sup>th</sup> and is open daily from June 27<sup>th</sup> to September 7<sup>th</sup>.

### Powerline Park

Powerline Park is located at 95 Cloverhill Drive. This park has the Dan Jordan Ballfields and two junior baseball fields, one softball field, a concession stand, and a restroom.

### Lou Nelson Park

Lou Nelson Park is located on Warren Road and is a newly renovated park. The park has two basketball courts in addition to the newly renovated playground and swing set. (**Figure 14**)

Figure 14. Lou Nelson Park



Figure 13. Drakes Brook Park



#### Marauder Dome

The Marauder Dome is a year-round enclosed athletic facility located at Mount Olive High School, owned by the Board of Education. The dome covers an area of over 100,000 square feet and is the size of a full collegiate soccer field. The field is newly turfed and provides space for baseball, softball, soccer, field hockey, lacrosse, and other events and sporting activities. Batting cages are also available for baseball and softball practices.<sup>55</sup>

# **County Recreation Facilities**

### Flanders Valley Golf Course

Located in Mount Olive and Roxbury Townships, the Flanders Valley Golf Course is a popular 36-hole course covering 409 acres, of which 234 acres are in Mount Olive. Open to residents of Morris County, the course features adult and junior clinics, camps, and lessons for golfers. There are four 9-hole tracks which are typically played as two 18hole courses. The outdoor pavilion



Figure 15. Flanders Valley Golf Course

hosts events from the spring through the fall.<sup>56</sup>

(Figure 15) Flanders Valley Golf Course serves as a wellfield for the MCMUA.

# Patriots' Path

Patriots' Path is an interconnected, regional trail system developed and maintained by the MCPC. Comprised of 46 miles of main trails as well as 27 miles of spur trails, Patriots' Path offers hiking, bicycling, and equestrian riding. It links federal, state, county, and municipal parks as well as other points of interest throughout Morris County. Patriots' Path extends through Morris County, from Essex to Warren Counties, and is part of the Liberty-Water Gap Trail.<sup>57</sup> In Mount Olive, there are 3.1 miles of the Patriots' Path which runs through Stephens State Park.<sup>58</sup>

# **State Recreation Facilities**

Mount Olive is home to two state parks, three WMAs, and one property owned and managed by the New Jersey Natural Lands Trust. Maps for each site are found in **Appendix D** and on **Map 5**.

## Allamuchy Mountain State Park

2,750 acres of this 9,092-acre<sup>59</sup> park lie within Mount Olive Township. The park offers more than 30 miles of trails, fishing, hunting, picnicking, horseback riding, mountain bicycling, boating/canoeing, and a variety of winter sports including ice fishing, sledding, and cross-country skiing. Water features include the Musconetcong River, Cranberry Lake, Jefferson Lake, Tilcon Lake, Allamuchy Pond, and Deer Pond Park Pond.

The trails within the park are generally multi-use, available for hiking, mountain bicycling, horseback riding, cross-country skiing, and snowshoeing. The Jersey Off-Road Bicycle Association (JORBA) blazes, maintains, and improves many of the trails within the park. The section of Allamuchy Mountain State Park north of Interstate-80 provides access to the Sussex Branch Trail, 4.4 miles of the Highlands Trail, and 20 miles of unmarked woods roads. In addition to trails, the park has a 3-mile water trail for boating or canoeing on the Musconetcong River.<sup>60</sup>

#### Stephens State Park

Stephens State Park adjoins Allamuchy State Park and is located in Mount Olive Township and Hackettstown. 274 acres of this 805-acre<sup>61</sup> park lie within Mount Olive Township. The park is home to six miles of marked trails for walking, hiking, mountain bicycling, and horseback riding, and a 2-mile section of the Highlands Trail runs the length of the park. Camping is offered within the park. Trail surfaces range from flat to steep and rocky. There are 40 tent/small trailer sites with fire rings and picnic tables available for reservation in the park. The Musconetcong River runs through Stephens State Park and offers excellent trout fishing. Stephens State Park also provides hunting, rock climbing, and boating.<sup>62</sup>

#### Musconetcong River WMA

The Musconetcong River WMA is 1,604 acres located in Lebanon, Bethlehem, Holland, and Bloomsbury Townships in Hunterdon County; Mount Olive Township in Morris County; and Mansfield, Pohatcong, Washington, and Franklin Townships in Warren County. This WMA provides fishing access to the river.

#### South Branch WMA

The northern section of this WMA spans Washington and Mount Olive Townships, with approximately 103 acres in Mount Olive. It borders the South Branch of the Raritan River and includes unblazed trails as well as the northern terminus of the Columbia Trail along an abandoned railroad bed. Hunting and fishing are permitted.

#### Budd Lake WMA

This WMA occupies 80 acres of predominantly boggy terrain to the east of the Budd Lake Bog municipal property. It abuts Sand Shore Road and can be accessed for fishing and hunting.

### Budd Lake Bog

The New Jersey Natural Lands Trust (NLT) manages the Budd Lake Bog Preserve on the northwest edge of Budd Lake in Mount Olive Township. (**Figure 16**) The NLT was created in 1968 by the State Legislature as an independent agency in but not of the NJDEP Division of Parks & Forestry to preserve natural land for the enjoyment of the public and protection of natural diversity.<sup>63</sup> The 252-acre wetland habitat supports black spruce-tamarack bog vegetation including tamarack, azalea, sphagnum moss, sweet pepperbush, and common alder. The preserve is the headwater source for the South Branch of the Raritan River.

The site is managed by the Trust, Mount Olive Township, and the N.J. Division of Fish and Wildlife. Mount Olive Township owns approximately 95 acres adjacent to the NLT lands. From Sand Shore Road, there is access to unimproved trails for hiking, botanizing, and bird watching, as well as deer hunting, with permission, on the NLT land.<sup>64</sup>

Much of this land is within the Budd Lake Bog Natural Heritage Priority Site, which has been given a biodiversity rank of 3 on a scale of 1 to 5. The site contains the northernmost stand of a federally threatened plant species, a state imperiled natural community of black spruce swamp, and a number of state rare and endangered plant species. At the southern outlet of Budd Lake is the Budd Lake Outlet Natural Heritage Priority Site, a boggy woods along the outlet stream, given a biodiversity ranking of 5, as wetland habitat for two extant state listed endangered plant species.<sup>65</sup>

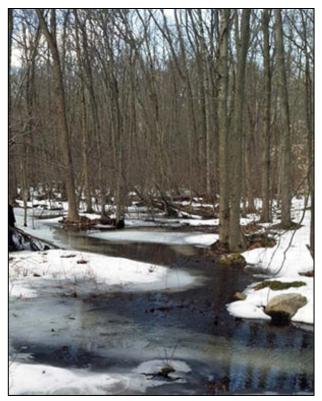


Figure 16. Budd Lake Bog Preserve

# **Non-Profit Preserves**

The Land Conservancy of New Jersey owns 404 acres in the Township as part of its South Branch Preserve. Acquired in partnership with the Township, South Branch Preserve (**Figure 17**) was protected to ensure the health and water quality of the South Branch of the Raritan River, a drinking water supply source for over one million residents in New Jersey. South Branch Preserve is split into two separate tracts, the North Tract along Wolfe Road and the South Tract off Shop Lane.



Figure 17. South Branch Preserve Community Garden

North Tract: The North Tract of the South Branch Preserve is located at the corner of Wolfe Road and Route 46. This section of the Preserve is co-owned by The Land Conservancy and the New Jersey Water Supply Authority (NJWSA). It is home to a 145 plot Community Garden, Project Chew, CityGreen Farm at South Branch Preserve, trails, and a wildflower meadow for pollinator species. There is a newly established art installation where visitors can use natural materials to create their own piece of art for others to enjoy. At this site, over 7,300 trees and shrubs were planted on 37 acres of former corn fields to return the former corn fields to riparian habitat and buffer over <sup>3</sup>/<sub>4</sub> mile of the South Branch, which winds along this property. Eighty bluebird boxes have been installed along the deer enclosure fence, attracting numerous birds to the property. Additionally, TLC-NJ has established a water quality monitoring station in partnership with the Raritan Headwaters Association for water quality monitoring to track the success of the water management initiatives taking place at the Preserve. (Figure 17 and Figure 18)



Figure 18. South Branch Preserve Entrance, Wolfe Road

**South Tract**: The parking lot for the South Tract of the South Branch Preserve is located at 10 Shop Lane in Mount Olive. The southern section of the South Branch Preserve was scheduled for the development of sixteen homes, but a restoration plan was implemented to return the property to its natural state. Currently, the Southern Tract offers visitors opportunities for hiking, birding and wildlife observation.

# **Private Recreation Facilities**

### Camp Deeny Riback

Camp Deeny Riback is a Jewish day camp located in Flanders and operated by JCC MetroWest. The camp has a 25-acre campus with access to nearby Budd Lake. Camp Deeny Riback serves campers from age 3 <sup>1</sup>/<sub>2</sub> years old to 10<sup>th</sup> grade.<sup>66</sup>

#### Centercourt Club and Sports

Centercourt Club and Sports Mount Olive Sports Training Center is a 13-acre sports campus that provides programs to support training in soccer, lacrosse, and ninja training. The Mount Olive Centercourt campus has an outdoor pool and a 50,000 sf (square feet) Field House, a box lacrosse rink, a 45,000 sf covered turf field, a 22,000 sf indoor turf field, a 6,000 sf Ninja Training Course, a tournament facility, and a birthday party event facility.<sup>67</sup> The indoor facility is enclosed from Memorial Day through Labor Day.

# **BENEFITS AND RECOMMENDATIONS**



# **Community Benefits of Open Space Preservation**

A system of open space for the Township of Mount Olive will support the community's quality of life, health, recreational programs, and will protect the cultural and natural resources which form the municipality's landscape. The protection of open space:

- Contributes to quality of life.
- Improves air and water quality.
- Enhances the values of homeowner properties.
- Generates and sustains jobs in agriculture, hospitality, and recreation.
- Attracts consumers.
- Encourages physical activity. <sup>68</sup>

Increased open space fosters a sense of community and encourages people to be together and participate in recreational activity. Preserved land emerges as productive and revenue-producing. Households, local businesses, and governments benefit financially from the protection of open space. It is costly to replicate these open space and natural area benefits once the land is developed.<sup>69</sup>

The Township's Recreation Department is passionate about recreational activities across the municipality's diverse demographic groups and ages. The Health Department convened a group of thirty local public health, healthcare, non-profit, religious, business, hospital, and government officials to form the Mount Olive Health Improvement Coalition in order to complete a community health assessment and begin creating a community health improvement plan. Integrating wellness and public health with a robust open space program which supports parks and trails, will offer a multidimensional approach to community recreation programs and resiliency of its lands.

Answering the needs of all residents is a continuing challenge as programs evolve and interests change. The volunteers and professional staff would like to be able to answer the recreational needs of residents of all ages. Providing outlets for residents where they can relieve the stress and tension in their lives is a priority for all recreational programs. This is done through accessible parks, outlets for physical activity, and opportunities for education or cultural events. The variety of recreational space and programs in the Township should reflect the varied interests of the community's residents.

The town participated in many regional meetings with county officials, other towns, and nonprofits organization to plan regional links and connections. Regional parks and trails such as Patriots' Path, the Columbia Trail, the Morris Canal, and links to the Sussex Branch Trail were ways to enhance quality of life issues for passive recreation, connections between neighborhoods and facilities, and opportunities to connect wildlife corridors. Forming regional connections and identifying goals of joint interest assisted towns in planning future acquisitions to benefit not only their individual community, but the region at large.

# A Ten-Minute Walk

Since the completion of its initial *Open Space and Recreation Plan* in 1999, the Township of Mount Olive has worked to provide access to public open space within a ten-minute walk of every resident's home (one-half mile). Mount Olive Township is uniquely situated in a rural-suburban setting, with six state park/open space facilities and the Morris County Flanders Golf Course. It offers a myriad of local municipal parks and a growing system of trails and pathways through the parks connecting to neighborhoods and schools.

Conservation Blueprint offers a picture of the regional context and whether residents in the Township are close to open space. Its analysis of the "distance to preserved open space" confirms residents have local access and are within one-half mile of public open space. Additional trails and corridors of green space in the Township will further this effort, bringing equal access to all segments of the community.

### Vision Statement (2009 Trails Plan)

Mount Olive Township seeks to provide its residents with opportunities for resource-based recreation within its public lands, and to connect its neighborhoods to these public lands, to other community facilities and to recreational opportunities outside its borders with a network of interconnected trails.

The Open Space Advisory Board has worked with the Township Administration, Mayor, and Council to create a trails system that serves all ages and addresses multiple use needs, promoting healthy lifestyles. Trails are located so they provide access to neighborhoods, local businesses, parks, and schools. Priorities for the Township are to continue the Turkey Brook Greenway to Route 46, as well as the path across the river from the Columbia Trail along the South Branch of the Raritan River.

Using the regional trails of Morris County's Patriots' Path, Columbia Trail, the Sussex Branch Trail in Allamuchy State Park, and the Highlands Trail, the Township is working to provide connectivity and access to other public lands and their local parks and neighborhoods.

# **Sharing Your Story**

Communicating success and sharing the where, how, and why of that accomplishment gathers others and creates a base of stakeholders vested in the sustainability of that achievement. The

Township has a history of open space success and has invested in not only acquiring land, but in providing meaningful access to that land. Offering multiple platforms by which people can learn how to access and experience the beauty and recreation of open space is an integral step in the open space program.

A member of the Mount Olive Open Space Advisory Board used GPS to map the most traveled trails within the Township and created an online interactive trail map.<sup>70</sup> The interactive mapping features trails in Turkey Brook Park, Budd Lake Bog, and the Morris Canal Greenway near Stanhope Borough. In addition to trail networks, parking, and access points are located, as well information on regional trails and natural features. The website provides local use regulations and recommendations for how best to walk the trails. Printable maps can be downloaded and detailed descriptions are on site at each of the blazed trails. **Map 5** documents the local and regional trails in the Township. The Township's Recreation Department also includes a link to the Turkey Brook Trails Map and interactive trails map.<sup>71</sup>

Facebook is a popular platform for sharing information and resources. The Township's Recreation Department offers an active Facebook page, as does the Mayor. In addition, the Open Space Advisory Board has a Facebook group where it posts announcements and resources about the public parks and trails in the Township. Cultivating these sites and keeping them current will help others to learn more about what is available in the municipality for open space and recreation.

# **Drinking Water Supply and Watershed Lands**

The Township has worked to protect the sensitive watershed lands which service the drinking water supplies of its residents and the regional community. Home to Budd Lake, the largest natural water body in the State of New Jersey, and the headwaters for the South Branch of the Raritan River, Mount Olive recognizes the need for ensuring its water supply lands are permanently protected.

An investment in this is its long-standing partnership with the Morris County Municipal Utilities Authority (MCMUA). As noted on their website,

The Water Division of the MCMUA has been providing high quality potable water to portions of Morris County since 1958. The MCMUA has developed a complex system of wells, pumps, tanks, and pipelines to deliver water from underground aquifers to its wholesale customers. The MCMUA is a bulk water provider, meaning it supplies water to municipalities and other local water companies and they pipe the water directly to Morris County residents and businesses. Indirectly, the MCMUA serves approximately 35,000 people or 8% of Morris County. All MCMUA water emanates from underground aquifers located in Mount Olive and Randolph townships using wells, and then the water is pumped to the surface and distributed to the MCMUA's wholesale customers.<sup>72</sup>

As shown on **Map 2. Preserved and Public Lands**, there is little to no public open space along the South Branch Raritan River, Mine Hill Brook, Drakes Book, lower Turkey Brook, and their

tributaries. Protection of these riparian lands and their watersheds will preserve water quality and wildlife habitat.

# **Documenting Parks and Open Space**

The Township's Recreation and Open Space Inventory (ROSI) is the list of permanently protected parks and open space owned by the Township. Completed in 2009, the Township Planner has provided a series of recommended corrections and changes to the ROSI to NJDEP Green Acres. (**Appendix B** and **Map 2**) Recommendations include removal of private property owned by local Homeowner Associations and corrections to specific block and lots. There are additional comments on the ROSI in the **Parcel Data Tables**, at the conclusion of this *Plan Update* for the Township.

The Township acquired, as part of the Regency development, two open space properties to be added to the ROSI. These are Block 6000, Lot 6.0001 (112 acres) and Lot 5.300 (13 acres). (Figure 19)

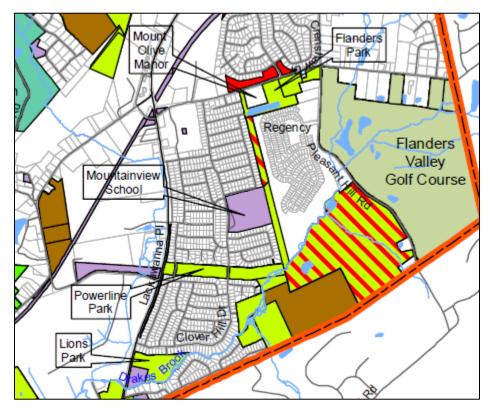


Figure 19. Open Space acquired as part of the Regency Development

In addition, the Township should include property which is owned by the Township and has been acquired with the municipal OSTF. This includes Block 1503 Lot 19, Block 5000 Lot 11, and Block 7801 Lot 13. These small properties are shown on **Figure 20** and are located on Arrowhead Trail, Route 206, and Flanders-Drakestown Road.

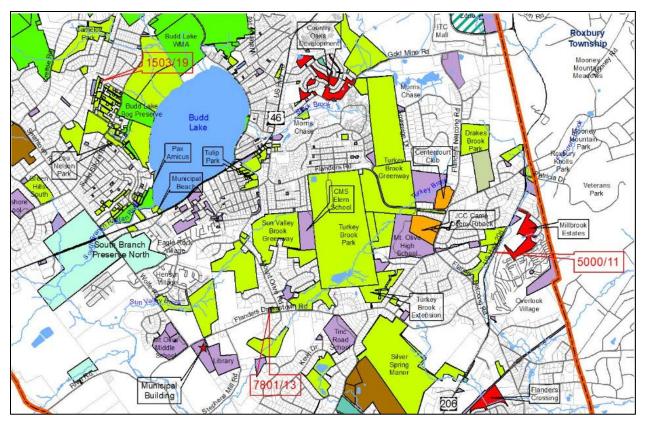


Figure 20. Public Property purchased with the Municipal OSTF, not on the ROSI

**Map 2** identifies those properties held by the Township through a conservation easement. The Township does hold an easement on a portion of Block 4300, Lots 9 and 19, which are part of the International Trade Center (ITC) South Mall. As shown on the site survey, and described in the deed for the lot, there is a conservation easement for a wetland mitigation site, known as the South Mitigation Area, located on Lot 9 totaling 6.69 acres.<sup>73</sup> (**Figure 21**)

The tax map for Lot 19 identifies the portion of the property which is restricted by a conservation and drainage easement. (**Figure 22**) Using ArcGIS to estimate the size of the easement, it is approximately 5.7 acres. The acreage reported on the ROSI can be updated for these lots to include the portion of which is held by the Township through the conservation easement.

In addition, as the Township acquires new property for open space, those sites should be added to the municipal ROSI. This includes the inclined plane of the Morris Canal which the Township is currently negotiating to acquire, and property along Charles Court to be added to Turkey Brook Park.

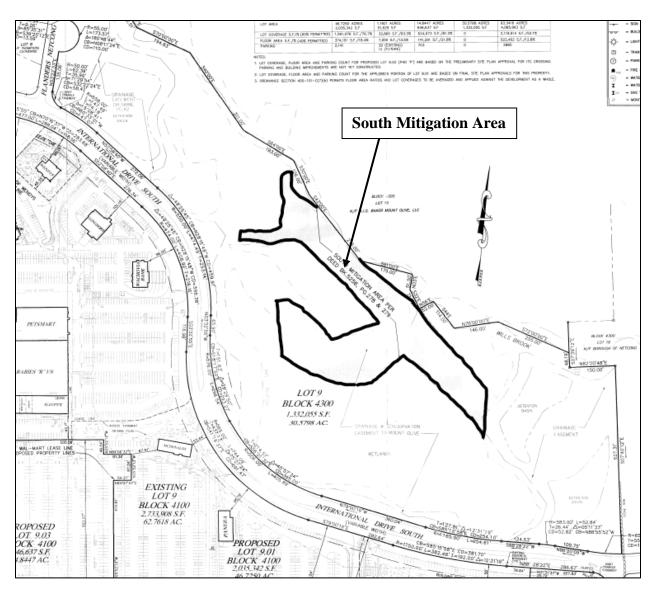


Figure 21. Survey Map of Lot 9 Block 4300

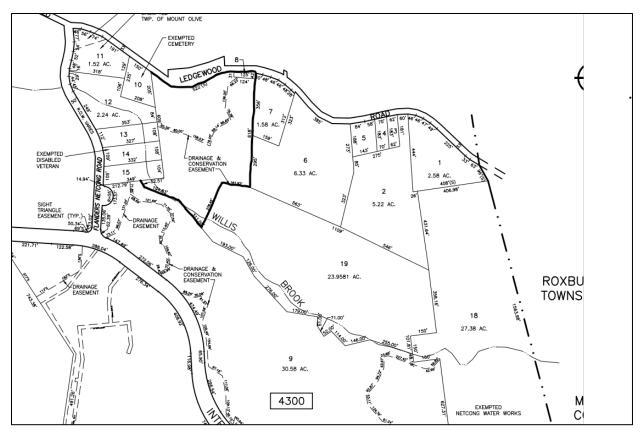


Figure 22. Drainage and Conservation Easement in Lot 19 Block 4300

# **Grow Your Parks**

The preservation of open space, while frequently thought of in terms of large, undeveloped tracts of land, can and should be resized in settings where such larger parcels are unlikely to be found, such as older sections of the Township that have filled in their space, or newer neighborhoods that were designed before the utility of common spaces was widely recognized. Green spaces give residents, particularly those with young children, a place to interact and play together, without the formality of an organized recreation program. Particularly for renters and homeowners whose lots barely extend past the footprint of their homes, the existence of a nearby park can provide a sense of ownership-in-common that helps to anchor them more securely to the greater Township community, to which they may otherwise feel unattached. Additionally, providing these amenities helps to preserve and enhance property values.

A *Grow Your Parks* program examines local parks and conservation areas to identify properties which may present opportunities to expand and connect existing park and recreation areas. This expansion may allow for new sports fields, trails, parking, and infrastructure. In Mount Olive, there are several opportunities to expand existing parks and open spaces.

- Identify properties adjacent to parks within the Township that would be beneficial to acquire.
- Examine the undeveloped Township and vacant (Class 1) private parcels within close proximity to local parks and neighborhoods to identify sites.
- Develop an acquisition and funding plan for these properties.
- Continue the Township's program of creating neighborhood green spaces within walking distance of residences.

The north side of Route 46 has areas of preservation for passive ("resource-based") recreation, but lacks active recreation ("facility-based") sites for the residents in that area. Future acquisitions could be considered in these areas as opportunities arise. In addition, public opinion regarding Budd Lake has shown great support to preserve the beach area as a public park and to expand the park through additional acquisition, if possible.<sup>74</sup>

# Stewardship

While the acquisition of open spaces and recreational areas is a priority for the Township and its residents, the stewardship and maintenance of these spaces should accompany this as well. Plans should be in place to reduce the cover of invasive species and increase the planting of native species. Trail maintenance and trimming of overgrown vegetation in open spaces and recreation areas should be part of the plan as well. This will promote ecosystem health and create a more aesthetic atmosphere that will draw more people to enjoy the Township's land. Additionally, the maintenance of the land will prevent the spread of unwanted or harmful vegetation such as poison ivy and poison oak, which may injure individuals or prevent them from enjoying recreational spaces.

The vision for stewardship in Mount Olive is to:

- Partner with the Native Plant Society of New Jersey, so the Township can develop a targeted, hands-on approach to the management of public open space lands.
- Develop locally specific management plans for municipal parks and open space lands.

# **Regional Relationships**

Collaboration with other entities, including the state, county, and nonprofit land trust organizations, can provide additional opportunities for park expansion and trail connectivity.

The vision for regional relationships is to:

- Develop and foster relationships with adjacent municipalities and counties through shared parks, facilities, and resources.
- Protect shared water resources.
- Create greenway plans to further connect adjacent municipalities through interconnecting trail systems.

# **Funding Challenges to Preservation**

Municipalities are concerned with the financial impediments to land conservation. Land values are on the rebound and preservation funding can be a scarce resource. Mount Olive has been successful in acquiring and leveraging outside funds. This success is a direct result of having a land base with exceptional natural resource attributes and a local administration and population committed to open space preservation.

When allocating scarce dollars for conservation projects, various techniques can be employed to minimize the expenditure Township's expenditure. Grant funding from Morris County and the State of New Jersey, through the Green Acres program, has provided matching funds to complete land acquisition and park development projects. Adoption of the *Open Space and Recreation Plan Update* will ensure the Township is eligible for enhanced funding for land acquisition through the NJDEP Green Acres Planning Incentive (PI) grant program. Gaining admission to the Green Acres PI program will provide a higher level of matching grant (50%) and provide a regular source of funding that may be used for a variety of projects over a multi-year timeframe, instead of fixed allocations of grants on a project-by-project basis.

Learning the priorities of local non-profit organizations and neighboring municipalities in regional land conservation activities attracts financial resources to accomplish the Township's land preservation goals. Discussing joint projects with local land trusts will bring funding to the Township. Sharing goals and objectives will maximize dollars and combine experiences and skills. While financing of open space projects can be challenging, the Township is well situated to take advantage of federal, state, and county funding as well as receiving funds from nonprofit organizations.

# **ACTION PLAN**



The OSRP Update offers an updated set of strategies and a timetable to implement the goals and recommendations for the Mount Olive Township. The action program suggests specific tasks that the Township may take in order to implement the *Plan Update*. These action steps were created in accordance with the goals and objectives, and in conjunction with a thorough review of the municipality's existing plans, discussion with Township Administration, Planner, Open Space Advisory Board, and public comment.

The activities listed in the short term are the most urgent and will further the Township's program immediately. The "mid-term" recommendations are focused on longer-term objectives that will serve to accomplish the Township's needs. The "long-term" projects will be achieved as the program continues to mature and as these opportunities arise. "Ongoing" activities are items that will continue throughout the period, with regular review if not continual attention. The *OSRP Update* is not a static document, with progress reported to the governing body on an annual basis.

# **Short-Term Activities**

- Adopt the Open Space and Recreation Plan Update as an element of the Master Plan.
- Submit the Open Space and Recreation Plan Update to NJDEP Green Acres for approval.
- Update the Township's Recreation and Open Space Inventory (ROSI) report and submit to NJDEP Green Acres for approval.
- Re-enroll in the Green Acres Planning Incentive (PI) grant program for open space preservation.
- Review and prioritize the properties highlighted by the Open Space Advisory Board in light of established goals. Visit the properties and decide priorities, strategies, and funding sources to pursue.
- Support the efforts to preserve land to expand Turkey Brook Park, using the grant funding received from Morris County in 2019.
- Complete the donation of Block 403/Lot 3 in the International Trade Zone to protect an inclined plane of the Morris Canal.

# **Mid-Term Activities**

- Review undeveloped land in the Township to shortlist potential considerations for new recreation/open space properties to submit for county and state preservation funding.
- Meet with Morris County Park Commission to discuss either the transfer of ownership, or the development of park facilities, on their property next to Drakes Brook Park. Originally acquired for a satellite Morris County Vo-Tech site, it was transferred to the Park Commission in 2004. There was a Management Agreement prepared by the MCPC in 2015 for the Township to review; revisiting this agreement may result in an opportunity for new park development.
- Reach out to residents to provide continued dialogue on the future improvements to municipal parks and recreational areas. Expand outreach initiatives to include various social media platforms to capture a diverse demographic of community members.
- Continue the Township's efforts to convert the High Bridge Branch railroad properties to a walking trail in the Township in partnership with Morris County.
- Investigate the establishment of a *Grow Your Parks* program.
- Open discussions with neighboring municipalities, nonprofit organizations, and Morris County for local trail development and connections.
- Meet with local stakeholders, including corporate partners to discuss opportunities for conservation and restoration of properties for recreation and natural resource protection.
- Apply for possible grants for funding trail construction, mapping, and blazing within the Township.
- Establish a stream assessment and stewardship plan to improve water quality and habitat in municipal parks.
- Apply to the new Stewardship Grant program through Green Acres for park management projects.
- Begin an inventory of natural resources and species within the Township, seeking to identify critical areas and locations of highest value and greatest development threat. Coordinate with the Environmental Commission if funding is secured.
- Support sustainable environmental practices such as green infrastructure, walkability, and backyard beautification programs.<sup>p</sup>
- Identify needed bicycle support facilities and plan for their implementation.
- Develop an Adopt a Park program.

<sup>&</sup>lt;sup>p</sup> The National Wildlife Federation (NWF) offers certification for backyard habitats for wildlife which feature the following elements: food, water, cover, places to raise young, and sustainable practices. The NWF states that, "every habitat garden is a step toward replenishing resources for wildlife such as bees, butterflies, birds, and amphibians— both locally and along migratory corridors." More information can be found on their website: <a href="https://www.nwf.org/garden-for-wildlife/certify">https://www.nwf.org/garden-for-wildlife/certify</a>.

- Discuss preservation priorities and other work being done by nonprofits active in the area to form partnerships, including The Land Conservancy of New Jersey, Raritan Headwaters Association, and Trout Unlimited.
- Offer local educational opportunities to create home-based stewardship programs benefitting local wildlife and ecosystems, such as the National Wildlife Federation Backyard Habitat Certification Program or best management practices related to lawn care and road salt usage to further reduce non-point source water pollution.

# **Long-Term Activities**

- Promote methods to reduce impervious cover and nonpoint source pollution of waterways in order to maintain the water quality.
- Discuss possibilities of preserving properties for drinking water protection with the MCMUA within the Township.
- Meet with NJDEP and Morris County to discuss state and county priorities in Mount Olive Township, including but not limited to the Musconetcong River, Patriots' Path, and the Morris Canal.
- Contact the Department of Environmental Protection to discuss preservation of habitats for threatened and endangered species. Develop and implement a coordinated strategy to protect properties of joint interest.
- Develop educational materials for the public on the benefits of open space preservation.
- Continue the implementation of the Township's trail plan that includes bike paths and pedestrian trails that link preserved public open space, recreation areas, and community facilities.
- Develop and adopt a stewardship plan for maintaining and enhancing municipally preserved lands, including identifying funding sources (e.g., a portion of the Open Space Trust Fund) and responsible bodies (committees, volunteer organizations, municipal departments).
- With the help of the Historical Society, complete the Historic Sites Survey, to identify properties and districts eligible for listing on the state and federal historic registers. Encourage the owners to include these properties on the register.
- Develop and adopt a stewardship plan for managing and maintaining municipally preserved lands, including identifying funding sources.
- Continue the process for contacting landowners to request that the Township have an opportunity to purchase their property before it is placed on the open market.
- Identify and explore areas where trail easements would compete connectivity between open space properties.
- Improve pedestrian and bicycle access and safety around the township by implementing improvements outlined in the 2018 Bicycle & Pedestrian Plan.

- Install wayside or interpretive signs in public parks to share information and offer educational material on the value of land and open space.
- Meet with regional and neighboring municipal committees and commissions, and nongovernmental environmental organizations to discuss acquisition priorities and partnership opportunities.

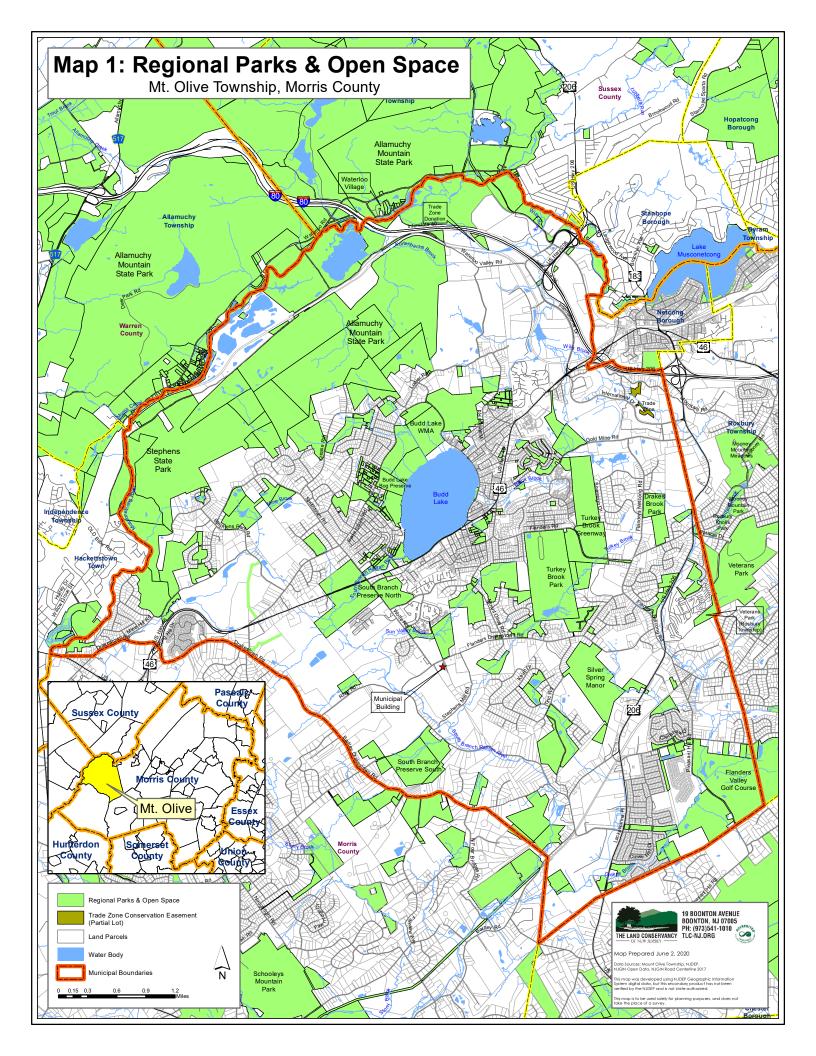
# **Ongoing Activities**

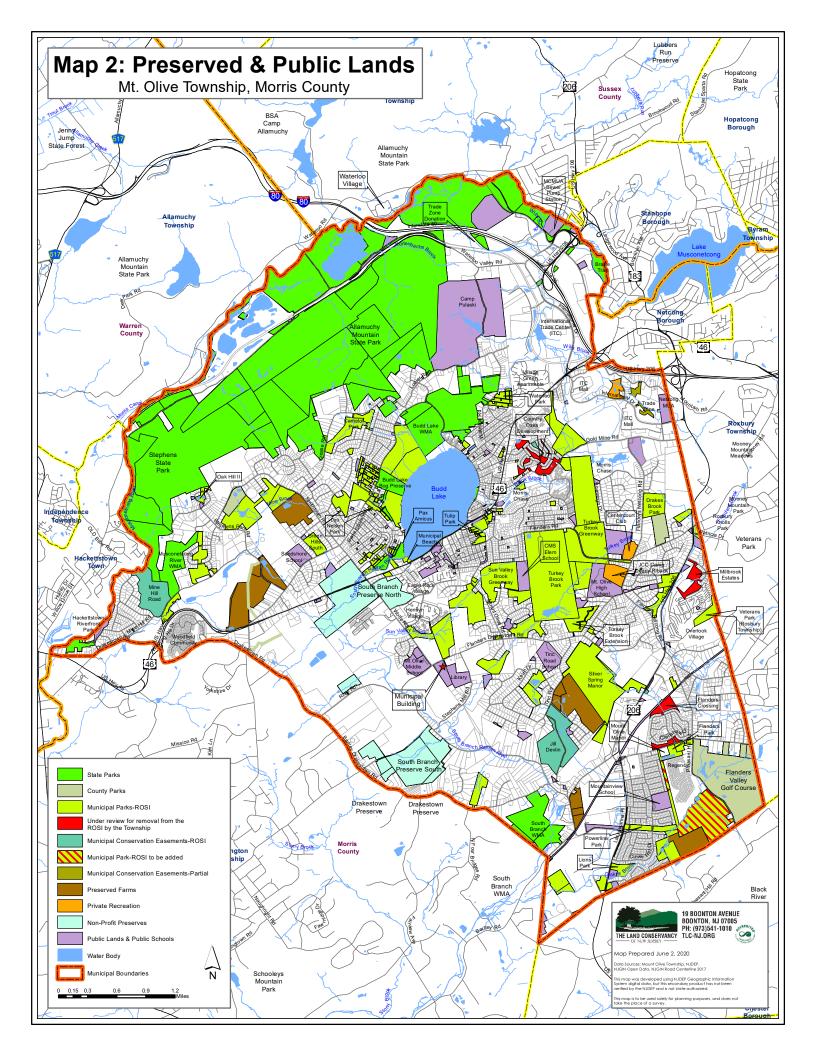
- Support the efforts of local farmers to preserve their properties through the County and State farmland preservation programs.
- Meet with regional and neighboring municipal committees and commissions, and nongovernmental environmental organizations to discuss acquisition priorities and partnership opportunities.
- Apply for funding annually from the County Open Preservation Trust Fund.
- Review the Open Space and Recreation Plan yearly to update the properties and information and submit this update to Green Acres. Review and update the Open Space Maps to reflect revised tax maps and data.
- Continue to develop and implement bicycle and pedestrian trails that will provide alternative transportation between residential neighborhoods and public parks and connect with neighboring municipalities and regional trails.
- Continue to meet with government, nonprofit, and other organizations to strategize and develop plans for open space conservation, stewardship, and trail development on a regional basis.
- On an annual basis, review and provide an accounting of the use of the OSTF for the residents and governing body.
- Maintain a target list of potential preservation projects, aligned with the goals of the *Plan Update*.
- Consider developing annual tours of preserved properties and/or trail days to increase public awareness.
- Conduct trail maintenance and upkeep to clear brush and ensure that all trails are adequately blazed.
- Implement a park stewardship program to maintain and improve the functioning of the lands within the Township's public spaces.
- Continue to disseminate materials to inform residents about the value of open space and their role(s) in protecting existing open space.
- Promote best management practices on or near environmentally sensitive lands, including rivers, streams, and wetlands.
- Celebrate and publicize all successful open space projects with community events.

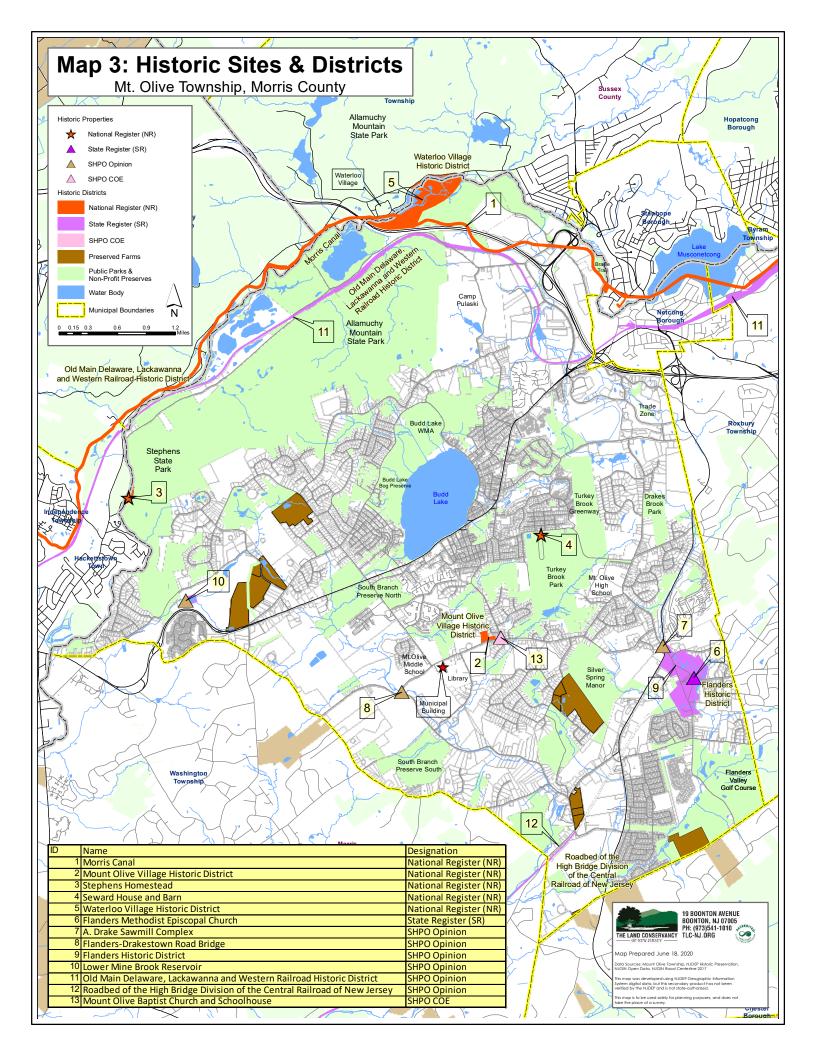
# MAPS

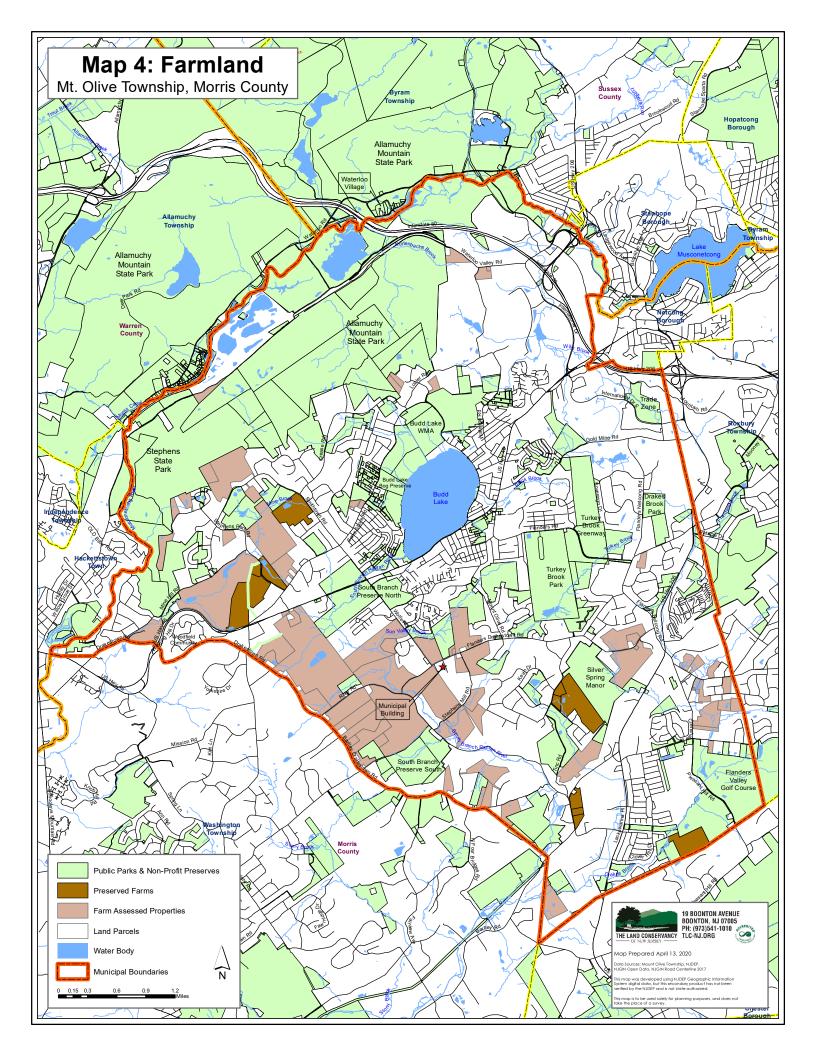
- Map 1. Regional Parks and Open Space
- Map 2. Preserved and Public Lands
- Map 3. Historic Sites and Districts
- Map 4. Farmland

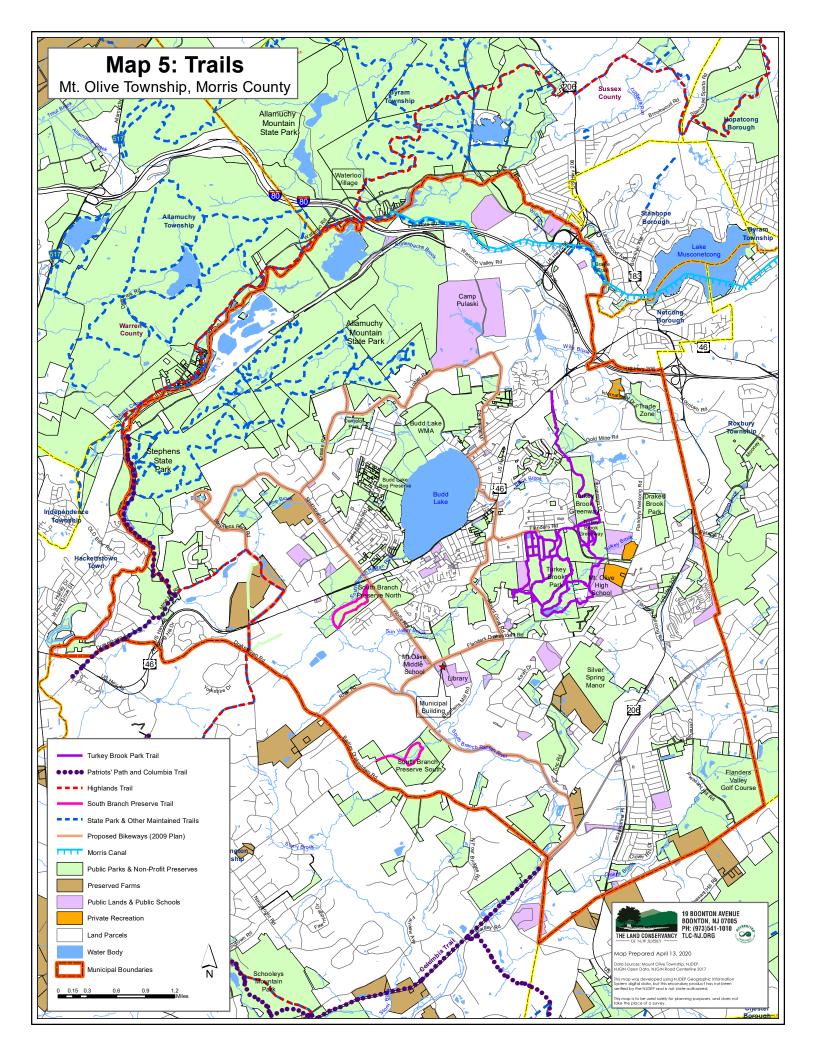
Map 5. Trails











# **APPENDICES**

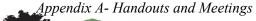
Appendix A. Meetings – Agendas and Handouts

Appendix B. Recreation and Open Space Inventory

- 2009 Recreation and Open Space Inventory
- 2013 and 2014 Correspondence from Township to NJDEP Green Acres requesting corrections to the ROSI

Appendix C. Municipal Recreation Facilities and Programs

Appendix D. State Park Facilities and Maps





19 Boonton Avenue Boonton, NJ 07005 Ph: (973) 541-1010 Web: tlc-nj.org

# Mount Olive Township, Morris County

### **KICKOFF MEETING: Open Space and Recreation Plan Update**

Monday, June 10, 2019, 7:00 PM, Mount Olive Municipal Building

Attending: Open Space Advisory Committee Barbara Heskins Davis, PP, AICP, The Land Conservancy of New Jersey Vice President Programs, (973) 541-1010 bhdavis@tlc-nj.org

### Agenda:

- Welcome and Introductions
- Completing an Open Space and Recreation Plan Update Green Acres requirements
- Open Space Map (review)
- Goals and History of the Open Space program
- Public Outreach (stakeholders)
- Basecamp
- Schedule and Next Steps: Public Meeting #1, Council –July 23, 2019 (8:00 pm)

### **Establishment of the Open Space Program**

- 1995 Voters of Mt. Olive approved the establishment of an Open Space Trust
- 1996 Trust Fund (one cent per \$100) and Open Space Committee established

### **Goal: Open Space and Recreation Plan (2001)**

• To preserve lands and waters in Mt. Olive Township for the purposes of conservation of environmental resources, outdoor recreation, and the preservation of Mt. Olive's scenic and historic countryside.

### **Goals and Vision Statement: Trails Plan (2009)**

- Vision Statement: Mount Olive Township seeks to provide its residents with opportunities for resource based recreation within its public lands, and to connect its neighborhoods to these public lands, to other community facilities and to recreational opportunities outside its borders with a network of interconnected trails.
- Goals and Objectives
  - To create trail systems within the Township's larger public open spaces that serve all ages and address multiple use needs, promoting healthy lifestyles and enhancing quality of life and livability
  - To provide connectivity and access to other public lands within the Township, to regional trail systems and to trail systems and open spaces in neighboring communities.
  - To establish trail connections that link neighborhoods with parklands and other community facilities such as schools, municipal facilities and shopping.
  - To support healthy lifestyles and improve the quality of life and livability of the community through the creation of trails and pathways in proximity to all Mount Olive Township residents.

#### New Jersey Department of Environmental Protection Green Acres January 7, 2019 Planning Incentive Guidelines

#### **OPEN SPACE AND RECREATION PLAN REQUIREMENTS**

Green Acres has prepared an outline entitled "Open Space and Recreation Plan Guidelines" for local units interested in participating in the PI and preparing an OSRP. Please contact Green Acres for a copy of this guidance document, or download it from the Green Acres web site at <u>www.nj.gov/dep/greenacres</u>.

The organization of the Open Space and Recreation Plan, planning methods employed, and level of detail are at the discretion of the local government. Green Acres requires the following components to be contained in the OSRP:

- **1. Executive Summary:** A concise summary of a plan's origin, purpose, planning processes and findings, major goals it establishes, and actions it proposes.
- **2.** Goals and Policies: The local government's goals should be clearly stated and relate to the applicant's philosophy of open space and recreation. Policies for effective action should be presented.
- **3. Inventory:** Documentation of existing public and private open space and recreation resources and opportunities. The inventory should include the size, location, ownership, and usage of each site.
- **4.** Needs Analysis: An analysis of the adequacy of the current open space and recreation system, as documented in the Inventory, to satisfy present and future needs.
- **5. Resource Assessment:** The assessment of lands with open space and recreation potential and interest, and the land's ability and opportunity to meet the public's needs.
- 6. Action Plan: A program of actions to guide the orderly and coordinated execution of the plan's goals and strategies.
- 7. General Open Space System Map: A map of the open space and recreation system showing the location and general configuration of all existing public and private open space and recreation resources and sites identified as having open space and recreation potential.
- 8. Additional Parcel Data Requirements: Data required to maintain a statewide map of existing and planned open space.
- **9. Public Support:** To ensure public support in the Open Space and Recreation Plan process, local governments need to provide opportunities for public participation. The local government can use any public participation method it chooses but will be required to hold at least two public meetings on the OSRP. A discussion of the public participation process should be included in the OSRP
- **10. Plan Adoption**: *The local unit's Planning Board must adopt the OSRP as an element of the local master plan.* A statement of planning board adoption is to be included in the OSRP. The OSRP must be reviewed and updated as part of the master plan re-examination process.

**Plan Updates:** The OSRP is required to be updated every ten years. Updates are to include any needed changes to the System map, goals, and other Plan sections.

Applicants should coordinate their OSRP with other planning documents and initiatives to avoid land use conflicts with affordable housing, transportation, flood control or similar projects. Green Acres encourages applicants to use existing information, such as natural resource inventories, master plan elements, and other related information to prepare the OSRP. Green Acres will also review the conservation and recreation plan element of a municipal or county master plan to see if it satisfies the plan requirement.

### Township of Mount Olive

#### Open Space and Recreation Plan Update 2019 PUBLIC MEETING

Tuesday July 23, 2019 - 7:00 pm Township Council

Welcome and Introductions Open Space Advisory Committee Bob Delpizzo, Chair and Kathy Murphy, Vice-Chair

Presentation on Open Space and Recreation Plan Update The Land Conservancy of New Jersey Barbara Heskins Davis, PP, AICP, Vice President of Programs

- Presentation of Plan Update and Maps
  - o Goals of the Open Space Program
  - o Review of the Open Space Map
  - o Preserved Land and Public Lands
  - o Next Steps
  - Public Comments & Questions

For further information please contact:



Barbara Heskins Davis, Vice President Programs The Land Conservancy of New Jersey 19 Boonton Avenue, Boonton, NJ 07005 PH: (973) 541-1010, x33 Email: bhdavis@tlc-nj.org



Township of Mount Olive 204 Flanders-Drakestown Road Budd Lake, N.J. 07828 PH: (973) 691-0900, Website: www.mountolivetownship.com

#### Goals for the Open Space Program in 1999:

- Create greenways that connect current park lands.
- Establish a park within a 10-minute walk or bike ride of every resident.
- Preserve the integrity of existing public open spaces.
- Ensure an adequate supply of recreation lands for residents of all ages.
- Secure watershed and aquifer protection.
- Protect water quality and quantity: Keep streambanks and shores of open water bodies in a natural state.
- Safeguard landscape diversity by encouraging farmland preservation.
- Complement historic and cultural areas with open space preservation.
- Create incentives for regional resource protection and recreation: Extend Patriots' Path through Mt. Olive.
- Save scenic landscapes and features: Natural and cultural heritage.

#### History of the Open Space Program:

Township of Mount Olive Open Space Trust Fund (OSTF) and Planning

- 1995: Voters approved the establishment of an Open Space Trust Fund (1¢)
- 1996: Open Space Committee established
- 1998: Voters approved increasing the levy up to 3¢
- 1999: Open Space and Recreation Plan adopted
- 2001: Open Space and Recreation Plan amended
- 2009: Trails Plan adopted

#### Funding for the Open Space Program

Morris County

- 1994: Turkey Brook Park
- 1995: AT&T Mooney Mountain
- 1998: Turkey Brook Greenway
- 2002: Sun Valley Brook Greenway)
- 2000, 2003: Firetower Ridge
- 2001, 2004: Silver Spring Manor
- 2005: Mandelbaum
- 2005: Blue Atlas
- 2009, 2010: South Branch

Total: \$10,429,050 - 2,203 acres (12 projects)

#### NJDEP Green Acres

- 1975: Budd Lake Bog acquisition (\$315,000)
- 2000-2013: Mt. Olive Planning Incentive Grant (\$5,359,043.60)
- 2002: Turkey Brook Park development (\$500,000)

#### Plan Update Schedule:

- May 24, 2019 Initial Meeting on Plan Update Administration
- June 10, 2019 Open Space Advisory Committee Kickoff Meeting
- July 23, 2019 Public Meeting #1 with Township Council
- Upcoming:
  - o Open Space Tour
  - o Delivery of Draft Plan and Presentation to Planning Board





19 Boonton Avenue Boonton, NJ 07005 Ph: (973) 541-1010 Web: tlc-nj.org

#### Mount Olive Township Open Space and Recreation Plan Update <u>Open Space Tour</u> Wednesday, August 28, 2019 –6:00 pm

Meet at Municipal Building: 202 Flanders-Drakestown Rd., Flanders Tour of Municipal Parks, Properties, and Potential Open Space Sites

#### ROUTE

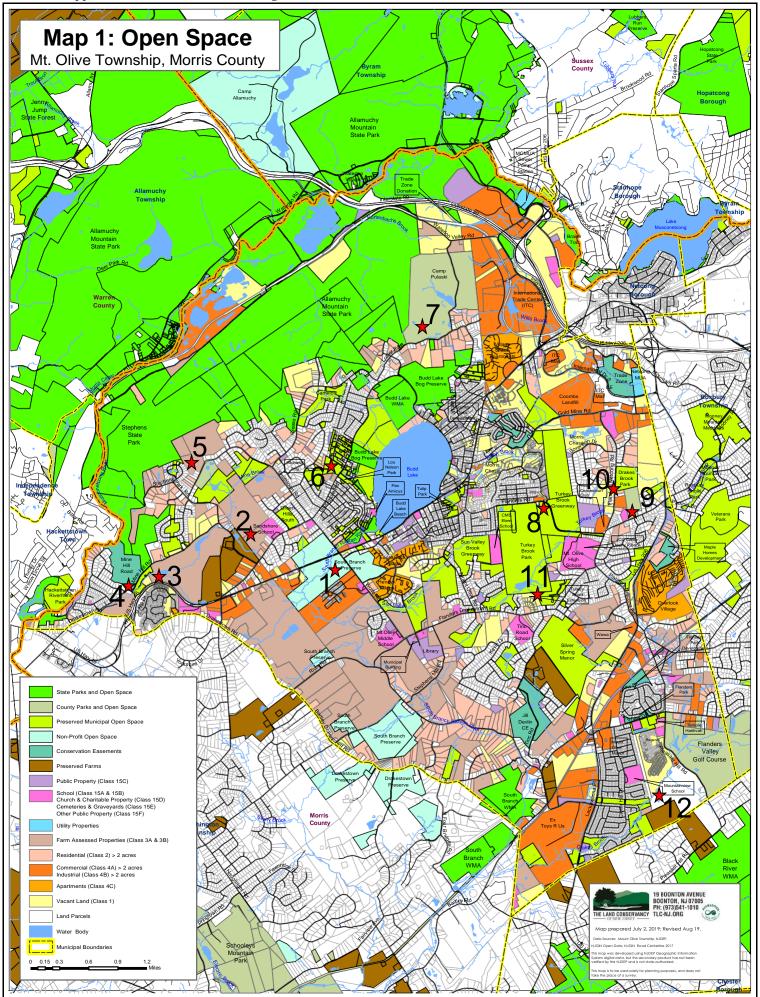
#### West of Budd Lake:

- 1. South Branch Preserve. (58 Wolfe Rd)
- High View Farm (Oblen) & Ridge View Farm (Perkoski), visible from Sandshore School (386 Sandshore Road). *Targeted farms per Morris CADB Comprehensive Farm Plan*
- 3. Drive by: former Hackettstown MUA property, on US-46 across from the Woodfield development.
- Municipal property (conservation easement) adjacent to Stephens State Park (Mine Hill Road and 1 Powhatatan Way)
- 5. Smith Farm (131 Smithtown Road)
- 6. Drive by: Lou Nelson Park and Mohawk Trail (on Sand Shore Road)

#### Eastern Township

- 7. Camp Pulaski (Lozier Rd, Waterloo Rd)
- 8. Turkey Brook Greenway (via Flanders Road)
- 9. County Open Space with utility easement (between Drakes Brook Park and Drakesdale Rd, east of Petillo construction yards; foot access from Drakes Brook Park)
- 10. Morris Hunt HOA woods and detention basin (Sovereign Dr off Flanders-Netcong Road)
- 11. Turkey Brook Park Zoccoli addition (off Flanders Drakestown Rd; foot access via undeveloped ROW between 8 & 10 Greenbriar Ct): 2019 Morris County Open Space Trust Fund Grant Application Site.
- 12. Valley Brook Equestrian Center. (90 Pleasant Hill Road, across from Flanders Golf Course)

Appendix A- Handouts and Meetings



Township of Mount Olive Open Space and Recreation Plan Update

	MOUNT OLIV	E TOWN	SHIP REC	REATION AN	D OPEN S	SPACE INVENTORY	(ROSI)
revised 6-09					· ·		ally added by resolution
						nitted to Green Acre	
	I Otal	list of all	lands neid	a for open sp	ace and r	ecreation purposes	
Location	PARKNAME	BLOCK	, or	ACREAGE	FUNDED	NDED. PORTON,C	NATION DESCRIPTION
Key:	new addition to li	st V	V	٣	X V	<i>~ ~ ~ ~ </i>	•
ney.	correction to list,		ription				
	transferred to Sta						
	R= held for recrea	ation pur	ooses				
Dorset Drive	Oak Hill II	800	32.11	4.345	un	С	water tower, powerlines, open
Dorset Drive	Oak Hill II	801	1	2.021	un	C	powerlines, open, ponds
Smithtown Rd.		900 900	42 59	10.54	un	C C	wetlands
Stephens State Park Rd.		900		51.03	un	c	undeveloped 2 detention basins, wetlands, developers
Smithtown Rd. Sandshore Rd.	Green Hills South		44 20	16.15 17.63	un	C	donation Tabaka Pond, detention basin
	Siech mills South	310	20	17.03	un	U	TAVARA FUTU, UELETILIUTI DASITI
Camelot Drive	Camelot Park	1201	1	29.48	un	С	stream corridor, wooded, detention basir foreclosure, forested wetlands, stream
41 Crease Rd.		1201	9	9	un	С	corridor
Alcrest Drive		1402	11	0.45	un	C	stream corridor, new
Camelot Drive	Camelot Park	1402	23	1.3	un	С	well house, open
Wampum Trail		1600	2	0.43	un	С	wetlands,wooded
Iroquois Trail		1600	3	0.22	un	С	wetlands,wooded
Iroquois Trail		1600	4	0.22		с	wetlands, wooded, stream headwaters,
Sandshore Rd.		1600	4	0.22	un un	C	foreclosure wetlands,wooded
Sandshore Rd.		1600	8	0.1	un	C	wetlands, wooded
Sandshore Rd.		1600	9	0.74	un	C	wetlands, sewer pump station
Wampum Trail		1600	10	0.22	un	C	wetlands,wooded
Wampum Trail		1600	11	0.47	un	С	wetlands,wooded
Iroquois Trail		1601	1	0.62	un	С	wetlands,wooded
Iroquois Trail		1601	4	0.22	un	C	wetlands,wooded
Wampum Trail		1601	5	1.76	un	C C	wetlands,wooded
Wampum Trail Sandshore Rd.		1601 1601	6 7	0.06	un un	C	wetlands,wooded wetlands,wooded
Deer Skin Trail		1602	1	2.57	un	C	wetlands,wooded
Deer Skin Trail		1602	2	0.22	un	C	wetlands,wooded
Sandshore Rd.		1602	3	0.22	un	C	wetlands,wooded
Algonquin Trail		1602	6	0.1427	un	С	wetlands, wooded
Algonquin Trail		1602	8	0.23	un	С	wetlands, wooded
Iroquois Trail		1602	9	0.13	un	С	wetlands, wooded
Algonquin Trail		1603	1 2	2.5	un	C	wetlands,wooded
Algonquin Trail Sandshore Rd.		1603 1603	4	0.22	un	C C	wetlands,wooded wetlands,wooded
Sioux Trail		1603	4	0.5	un un	C	wetlands,wooded
Erie Trail		1604	6	0.02	un	C	wetlands, Wooded
Mohawk Trail		1605	1	1.8	un	C	wetlands,wooded
Sandshore Rd.		1605	6	0.12	un	С	wetlands, wooded
Iroquois Trail		1606	2	1.15	un	С	wetlands,wooded
Iroquois Trail		1606	3	0.22	un	С	wetlands,wooded
Mohawk Trail		1606	6	0.42	un	C	wetlands, wooded
Iroquois Trail		1607	4	1.24	un	C C	wetlands,wooded
Lenape Trail Lenape Trail		1607 1801	7	0.5	un un	C	wetlands,wooded wetlands,wooded
Lenape Trail		1801	3	1.04	un	C	wetlands,wooded
Camelot Drive	Camelot Park	1801	21	1.85	un	C	water tower, wooded
Sandshore Rd./Mohawk Trail		2100	3	15.85	un	С	wetlands
Indian Spring Rd.		2100	33	16	un	С	wellhouses,wetlands, woods
Falcon Drive		2212	7	1.56	un	С	steep slopes
Stone House Rd.		2213	6	0.84	un	C	steep slopes bog, lake outlet and wier boards,
Smithtown Rd.		2300	2	4.18	un	С	foreclosure
Rte. 46		2300	8	2.33	un	С	wetllands
Myrtle Rd.		2300	3	0.14	un	С	wetlands Township reserves right to install future
Myrtle Rd.		2300	4	1.38	un	С	drainage pipe

LOCATION PARKNAME	\$LOCT	v <sup>o†</sup>	ACREAGE	FUNDED	MOED. DEPERTONCE	bescherton Descherton
Myrtle Rd.	2300	6	0.39	un	С	wetlands
Ridgewood Rd.	2301	7	0.48	un	6	wooded
Ridgewood Rd.	2301	8	0.38	un	С	wooded
Ridgewood Rd.	2301	9	0.15	un	С	wooded
Ridgewood Rd.	2301	10	1.59	un	С	wooded
Ridgewood Rd.	2301	16	1.06	un	С	Township reserves right to install future drainage pipe
Essex Rd.	2302	3	0.29	un	С	Township reserves right to install future drainage pipe
Myrtle Rd.	2305	3	0.39	un	С	Township reserves right to install future drainage pipe
Myrtle Rd.	2305	4	1.58	un	С	Township reserves right to install future drainage pipe
Myrtle Rd.	2305	6	0.17	un	С	Township reserves right to install future drainage pipe
Myrtle Rd.	2306	1	0.68	un	С	wetlands
St. James Rd.	2411	1	0.49	un	С	Township reserves right to install future drainage pipe
St. James Rd.	2412	1	0.51	un	С	Township reserves right to install future drainage pipe
St. Marks Rd.	2413	1	0.68	un	С	Township reserves right to install future drainage pipe
						remainder portion has been sold, 50x100 lot portion-Green Acres reviewed
Pine Grove Rd.	2507	2	0.3	un	С	and OK
Sandshore Rd. & Lakeshore [Lou Nelson Park	2508	1	4.01	un	R	recreation facilites

						c!	0 <sup>4</sup> 4
Location Sondebare Ed. 8 Lokosbore E	PARKNAME	BLOCK	-	ACREAGE	FUNDED UN	NUED. LOP TOMOTO	BUATION DESCRIPTION
voo.	PAT	\$h	৾৾৾৾৾৾	ACT	FURUN	PIN PECHEL COM	DE
Sandshore Rd. & Lakeshore [	Lou Nelson Park	2509	1	1.04	un	С	undeveloped, wetlands
							bog property, state did not take
Lake Shore Drive		2510	2	1.03	un	0	posocosion
	Lou Nelson Park	2510	3	0.89	un	С	undeveloped, wetlands
Lakeshore Dr. & Warren Stree	Lou Nelson Park	2600	1	1.7	un	С	undeveloped, wetlands
Thirty Third St	Leu Nelsen Derk	2604	1	0.60		С	undeveloped, wetlands, had been
Thirty Third St. Lakeshore Dr. & Warren Stree	Lou Nelson Park	2601 2602	1	0.69	un un	C	incorrectly listed as lot 2 undeveloped, wetlands
	Municipal Beach	2700	4	1.10	un	R	Budd Lake Beach
Toboggan Hill Rd.	Maniopar Beach	2700	5	7.88	un	C	bog
Toboggan Hill& Lakeshore Dri	ve	2700	13	1.00	un	C	now owned by NJDEP Green Acres
Toboggan Hill & Lakeshore Dr		2700	14		un	C	now owned by NJDEP Green Acres
Warren Drive		2700	17		un	С	now oened by NJDEP Green Acres
Sandshore Rd.		2700	21	56.1	un	С	bog
Sandshore Rd.		2700	50	7.7	un	С	lake bottom, bit of shore
Sandshore Rd.		2700	52	21.08	un	С	lake bottom, bit of shore
Route 46, Budd Lake	Budd Lake & Bog		75	261	funded	С	bog
Rte. 46		2700	76	10.6	un	С	lake bottom, bit of shore
							lake (previously listed incorrectly by typo
	Budd Lake	2700	76	9.83	funded	С	as 2801-76)
Sandshore Rd.		2801	55	0.27	un	С	connects to below
Lakeview Ave.		2801	66	0.15	un	С	wooded
Sandshore Rd., landlocked		2801	68	2.5	un	C	wetlands
	Waterloo Park	2802	19	0.46	un	С	wetlands, slopes
	Waterloo Park	2900	3	3.39	un	C	wetlands, slopes,wooded
	Waterloo Park Waterloo Park	2901 2902	1	1.89 1.04	un un	C C	wetlands, slopes,wooded
	Waterloo Park	2902	2	4.12	un	C	wetlands, slopes,wooded wetlands, slopes,wooded
	Waterloo Park	2903	3	0.11	un	C	wetlands, slopes,wooded wetlands, slopes,wooded
0	Waterloo Park	2903	1	0.11	un	C	wetlands, slopes,wooded wetlands, slopes,wooded
	Waterloo Park	2905	1	4.51	un	C	wetlands, slopes,wooded
	Waterloo Park	2905	3	0.22	un	Č	wetlands, slopes,wooded
		2000		0.22			existing drainage line & drainage right of
Eisenhower Drive	Waterloo Park	2905	11	0.11	un	С	way
Waterloo Rd.	Waterloo Park	2906	1	0.46	un	С	wetlands, slopes,wooded
South Rose Lane		3207	12	1.71	un	С	Township retains rights to drill well, have wellhouse
							donation from JMI, Townhsip retains
Rte. 46	Tulip Park	3700	5	2.3	un	С	right to install future drainage
							Township retains rights to install future
Rte. 46	Tulip Park	3700	15	0.34	un	С	drainage pipe
	- · · ·	0700	4.0	0.47		•	Township retains rights to install future
Rte.46	Tulip Park	3700	16	0.17	un	С	drainage pipe
Rte. 46	Tulip Park	3700	17	0.38	un	С	Township retains rights to install future
	Tulip Park	3700	20	0.38	un un	C	drainage pipe Bruun donation for conservation
Nie. 40	Tulip Faik	5700	20	0.15	un	0	Township retains rights to install future
Rte. 46	Tulip Park	3700	26	0.36	un	С	drainage pipe
		0100	20	0.00	un	0	Township retains rights to install future
Mt. Olive Rd.	Tulip Park	3700	31	0.17	un	С	drainage pipe
							Township retains rights to install future
Colonial St.	Tulip Park	3700	41	0.17	un	С	drainage pipe
							donation from JMI, Townhsip retains
							right to install future stormwater control
Rte.46	Tulip Park	3700	42	7.17	un	С	and drainage
							Bruun donation for conservation,
	Tulip Park	3700	42.01	2,57	un	С	wooded wetlands
	Tulip Park	3700	55	1.12	un	С	undeveloped
· · ·	Tulip Park	3700	56	4.09	un	R	recreation facilites
	Tulip Park	3700	73	0.31	un	C	undeveloped
	Tulip Park	3700	74	0.29	un	C	undeveloped
	Tulip Park	3700	82	2.12	un	C	undeveloped
Kingden St. Brook St.	Tulip Park	3700	83	0.28	un	C	undeveloped
	Tulip Park	3700	89	0.28	un	C	undeveloped
	Tulin Dark						
	Tulip Park	3702 3906	90 1	1 1.42	un un	C C	undeveloped wetlands

ſ

	ME					NOED. DFORTON,CF	ation tion
LOCATION	PARTNAME	BLOC	+ ,01	ACREAGE	FUNDED	NOLT DECREATED ONSE	DESCRIPTION
							Country Oaks Homowners Assoc.,
							conservation easement, access to HOA
Connelly Ave.	Country Oaks H.O.	4100	12.01	5.2	un	С	members only
Tanglewood Way		4100	12.33	0.36	un	С	vacant lot
							Country Oaks Homowners Assoc.,
Crestwood Circle	Country Oaks H.O.		19	3.26	un	С	conservation easement, water tower
Gold St.		4100	24	0.84	un	С	wooded
							wooded, Township retains rights to
East Forest Rd.		4100	42	0.25	un	С	future well, wellhouse
Old Budd Lake Rd.		4100	89	17.39	un	С	wooded, wetlands, vernal pools
							Country Oaks Homowners Assoc.,
							conservation easement, access to HOA
Connelly Ave.	Country Oaks H.O.	4110	15	1.73	un	С	members only
							Country Oaks Homowners Assoc.,
							conservation easement, access to HOA
Connelly Ave.	Country Oaks H.O.	4111	2	6.35	un	С	members only
							Country Oaks Homowners Assoc.,
							conservation easement, access to HOA
Connelly Ave.	Country Oaks H.O.	4112	2	2	un	С	members only
							Country Oaks Homowners Assoc.,
							conservation easement, access to HOA
Connelly Ave.	Country Oaks H.O.	4113	2	1.26	un	С	members only
							Country Oaks Homowners Assoc.,
							cons.easement,access to HOA memerbs
							only, exception area of sewer pump
Connelly Ave.	Country Oaks H.O.	4114	30	10.8	un	С	station, well
							ITC South Mall, wetlands restoration,
ITC South		4300	9	30.5	un	С	conservation easement on portion of lot
							ITC South Mall, wetlands restoration,
ITC South		4300	19	23	un	С	conservation easement on portion of lot
Flanders Rd.	Turkey Brook Gree	4400	9	58.04	funded	С	undeveloped, wooded
Flanders Rd.	Turkey Brook Gree	4400	26	102.62	funded	С	undeveloped, wooded
Flanders Rd.		4400	45	0.45	un	С	wetlands
Flanders Rd.		4400	49	1	un	С	wetlands
Goldmine Rd.		4400	69	4.3	un	С	wetlands
Goldmine Rd.		4400	70	0.17	un	С	wetlands
Gold Mine Rd.	Turkey Brook Gree	4400	82	7.73	un	C	undeveloped, wooded, wetlands

						ď	0 <sup>4</sup> 4
Location	PARKNAME	BLOCK	-	ACREAGE	FUNDED	NOED. FOR TONCE	Part Ton Description
10 <sup>00</sup>	PAR	\$h	, or	ACR	FUNUME	Path RECHELCOME	6 <sup>47</sup>
							1 acre exception area unfunded contains
							bullulings, remainder is funded, acquired
Flanders-Netcong Rd.	Drakes Brook Park	4500	8	31	funded	R	3-08 known as Blue Atlas
Rte. 206		4500	34	6.98	un	С	wetlands, powerline easement, stream corridor, foreclosure
Rte. 200		4600	1	3.8	un	C	stream corridor
Rte. 206		4600	1.01	1.34	un	C	stream corridor
							conservation easement, no public
							access except for Millbrook Homeowners
Chestnut Way	Millbrook H.O.A.	4600	10	21.5	un	С	Assn
Flanders-Drakestown Rd. Rte. 206		5000 5000	1 12	14.48 12.13	un	C C	steep slopes, Carlton Hills steep slopes, Carlton Hills
Corey Rd.		5200	4	2.43	un un	C	drainage easement
Coley Ru.		5200	4	2.43	un	0	donated by S. Baum for conservation, 3-
Corey Rd.	Silver Spring Mano	5201	10	30.46	un	С	08, includes 5202 lot 11 in land total
,							see above - both lots forested wetlands,
Corey Rd.	Silver Spring Mano	5202	11		un	С	adjoin TBP
							fields, woods, acquired from S. Baum,
	o: o · M		•	170 100		_	Feb. 2005, possible future recreation
Flanders-Drakestown Rd.	Silver Spring Mano	5300	8	173.136	funded	R	fields on portion
Rte. 206	Silver Spring Mano	5300	8.01	10.9	un	С	donated by S. Baum for conservation, 3- 08
Tinc Rd, landlocked	Silver Spring Mano		26	10.9	funded	C	land total included with 5300 lot 8
		0000	20		Iunaca	0	Devlin conservation easement, trail
Tinc Rd.		5300	54	46	funded	С	access only
							Flanders Crossing Homeowners Assoc.
							conservation easement, wetlands, no
Crenshaw Drive	Flanders Crossing	5400	23	15.77	un	С	public access
							State House Commission trade re
26-1 Main Rd.		5401	9.01	3.08	funded	R	MOHS driveway, Ballfields, recreation
							Flanders Crossing Homeowners Assoc. conservation easement, detention basin,
Crenshaw Drive	Flanders Crossing	5410	74	1.5	un	С	no public access
	r landers crossing	0410	17	1.0	un	0	Flanders Crossing Homeowners Assoc.
							conservation easement, detention basin,
Crenshaw Drive	Flanders Crossing	5410	75	6	un	С	no public access
Pheasant Court		6000	1	5.24	un	С	floodplain
						_	foreclosure, stream corridor of Drakes
1 Fox Place		6000	2	8.87	un	С	Brook, floodplain, adjoins other OS
							donation from Mr. Welpe for conservation, landlocked, wetlands,
Fox Place		6000	3	16.25	un	С	woods, Drakes brook
		0000	5	10.25	un	0	recreation facilites (includes former lots
Flanders-Bartley Rd.	Flanders Park	6000	12	18.23	un	R	12.03, 12.04, merged with lot 12)
Clover Hill Drive		6208	66	8.5	un	C	undeveloped, under power lines
							foreclosure, floodplain, steam corridor of
							Drakes Brook, landlocked, adjoins
Clover Hill Drive	<b>D D</b>	6208	79	3.76	un	С	Powerlines Park
Clover Hill Drive, Rte. 206	Powerline Park	6300	14	1.57	un	<u>R</u>	recreation facilities
Clover Hill Drive, Glendale Rd Briar Ct.	Lions Park	6304 6500	33 37	7.8 13	un	R R	recreation facilites
Rte, 206	LIUIIS FAIK	6502	7	2.34	un un	C	floodplain
Rte. 200		6600	3	7.07	un	C	floodplain
Bartley Rd		6600	11	6.64	un	C	floodplain
Bartley Rd		6600	12	14.77	un	C	floodplain
Drakestown Rd.		7000	21	18.64	un	С	wetlands
Tinc Rd.		7100	16	50	un	С	Devlin conservation easement, trail access only
							Turkey Brook corridor, wooded,
Nature's Way		7100	53	21.99	un	С	detention basin
		7400	00	44.0-		<u>^</u>	existing wellhouses, well, retention pond
Kevin Drive		7400	23	11.65	un	С	possible future added well existing retention pond, possible future
Bennington Drive		7400	33	14.8	un	С	existing retention pond, possible future well
		1400	33	14.0	un	U	Wyndham Pointe developers donation
Highfield Rd.		7600	48	67	un	С	for cluster, forested wetlands

						c!	~~ ~~ ~~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
LOCATION	PARKNAME	BLOCK	, or	ACREAGE	FUNDED	NOED. DECATONCE RENEEDED CONSER	UNION DESCRIPTION
°>	PA.	Bh	<u></u>	AC.	EN. NM.	Print Per Her CO.	0 <sup>e</sup>
							Township reserves right to install future
Mt. Olive Rd.		7600	64	1.43	un	С	drainage pipe
							Township reserves right to install future
Mt. Olive Rd.		7600	65	1.21	un	С	drainage pipe
Flanders Rd.	Turkey Brook Park	7600	71	267.48	funded	R	trails, beginning recreation on 80 acres
	Turkey Brook Park		74	43.49	funded	C	trails, wooded, wetlands
	Turkey Brook Park		87.17	25.44	un	C	trails, wooded, wetlands
	Turkey Brook Park		89	3.81	un	C	trails, wooded, wetlands
	Turkey blook Faik	1000	09	5.01	un	U	developers donation for cluster, Turkey
							Brook, (drainage easement, sewer
Vista Dr, Flanders-Drakestowr	<b>,</b>	7600	114	16.77	un	С	pump station in excepted area)
visia Di, Flanders-Drakestowi	I	1000	114	10.77	un	0	developers donation for cluster as open
							space (sewer plant, septic fields, water
Highfield Rd.		7600	147	12	un	С	lines in excepted area)
Rte. 46		7700	6	1.5	un	C	wetlands, drainage
Kings Arrow Drive		7801	5	12.38	un	C	wetlands
Rings Arrow Drive		7001	5	12.50	un	0	Baptist Church purchase, vacant land for
							conservation, Sunset Brook corridor,
Flanders-Drakestown Rd.		7801	8	40	funded	С	wetlands, trails
Flanders-Drakestown Ru.		1001	0	40	lunded	C	historic Mt. Olive Village-Church, school,
Flanders-Drakestown Rd.		7801	14	1	funded	С	cemetery
Tianders-Drakestown Ru.		7001	14	1	Iunueu	0	Cernetery
							developers donation for cluster, forested wetlands, Sun Valley Brook heritage
Mt. Olive Rd.		7801	41	51.5	un	С	trout stream, powerline easement
							donation by Shumann for conservation,
							very steep slopes, woods, Rte. 46
Mine Hill Rd.		8300	15	4.8	un	С	adjacent
Mine Hill Rd.		8300	17.01	5	un	С	Mine Brook corridor, wooded
			_			_	existing powerlines, Oak Hill I
Saunders Lane		8800	9	9.91	un	С	developers donation
						_	existing powerlines & detention basins,
Saunders Lane		8800	36.24	17.24	un	С	Oak Hill I developers donation
Soundoro Long		0000	36.45	A A7		С	existing powerlines, Oak Hill I
Saunders Lane		8800	30.43	4,47	un	U	developers donation Owner:Baduini. conservation easement
Powatatan Way		8800	44	57	un	С	to town, no public access
			Total	2211.9347			
			TUIAI	2211.3047			

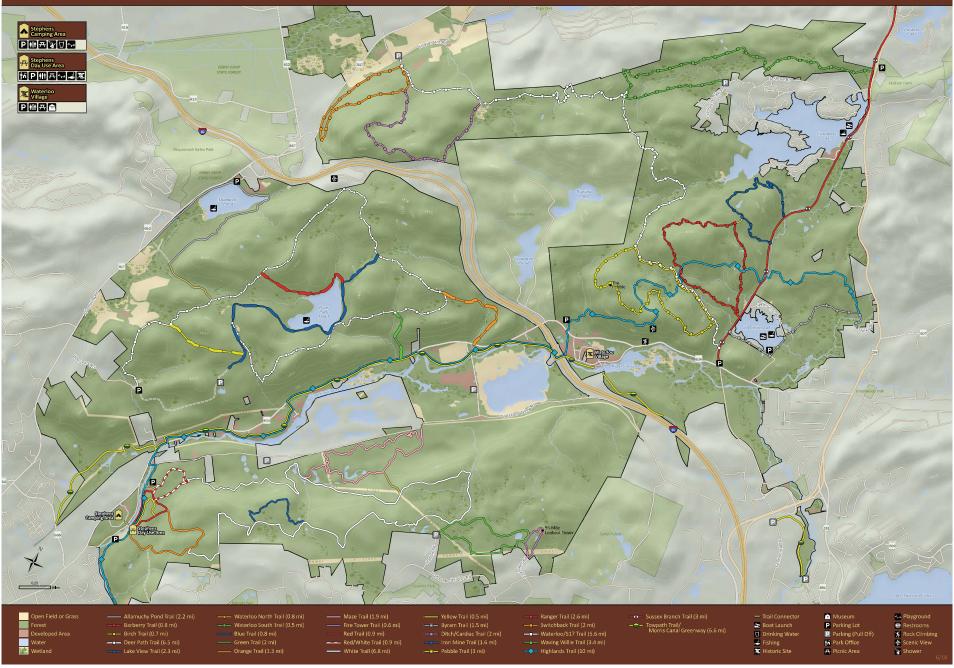
	Table 1. Municipal Recr	reation Facilities
Property	Location	Facilities
Turkey Brook Park	30 Flanders Road, Budd Lake	<ul> <li>6 grass soccer fields</li> <li>1 artificial turf soccer field with</li> <li>1 game football field</li> <li>1 football practice field</li> <li>4 baseball fields, 2 with skinned infields for softball play.</li> <li>1 Lacrosse field</li> <li>1.5-acre dog park with attached 1/2 acre alternative dog park for small dogs.</li> <li>2 Tennis courts</li> <li>2 Volleyball courts</li> <li>2 Basketball courts</li> <li>A 32' octagonal outdoor pavilion</li> <li>2 Restroom facilities</li> <li>1/2 mile walking track around Seward Place</li> <li>Trailhead access to White Trail</li> <li>1 Playground</li> </ul>
Powerline Park	Glendale Road south of shopping center off Route 206 and Clover Hill Drive in Flanders	<ul> <li>2 Junior baseball fields</li> <li>1 Softball field</li> <li>2 Tennis courts</li> </ul>
Flanders Park	40 Flanders Bartley Road, Flanders	<ul> <li>3 Sand volleyball courts</li> <li>3 Basketball courts</li> <li>1 Soccer/football field 1 baseball fields</li> <li>3 tennis courts</li> <li>1 Playground</li> </ul>
Budd Lake Beach	350 Route 46	<ul> <li>Beach</li> <li>Swimming Area</li> <li>Picnic Table</li> <li>Restrooms</li> </ul>
Mount Olive Pool	184 Flanders Netcong Road, Flanders	<ul> <li>6 Lane, 25 meter pool</li> <li>Baby pool</li> <li>Locker rooms</li> <li>Concession stand</li> <li>Tennis courts</li> <li>Sand volleyball court</li> </ul>

	Table 1. Municipal Recr	eation Facilities
Chester Stephens School	99 Sunset Drive, Budd Lake	<ul> <li>2 Junior baseball/softball fields</li> <li>1 Football field</li> </ul>
Mt. View School	118 Cloverhill Drive, Flanders	Playground
Sandshore School	498 Sandshore Road, Budd Lake	<ul><li>Playground</li><li>2 Junior baseball/softball fields</li></ul>
Tinc Road School	24 Tinc Road, Flanders	Playground
Mt. Olive Middle School	160 Wolfe Road, Budd Lake	<ul><li>1 Baseball field</li><li>1 Soccer field</li></ul>
Drakes Brook Park	155 Flanders Netcong Road	<ul> <li>2 lacrosse fields</li> <li>Multi-purpose building for Recreation programs</li> <li>Historical Society Office</li> </ul>
Lou Nelson Park	Warren Road	<ul> <li>2 Basketball courts</li> <li>Playground</li> <li>Swing set</li> </ul>
Lion's Park	Briar Court, Flanders	1 Basketball Court
Valley Brook Equestrian Center	90 Pleasant Hill Rd, Flanders	Equestrian Facility
Tulip Avenue Park	Tulip Avenue between Woodsedge Avenue and Mt. Olive Road, Budd Lake	Resource-based recreation
Old Budd Lake School/Administration Offices	89 Route 46, Budd Lake	<ul> <li>1 Little league baseball field</li> <li>2 Bocce courts</li> </ul>
Old Flanders School	24 Main Street, Flanders	<ul><li>1 Junior baseball field</li><li>1 Softball field</li></ul>

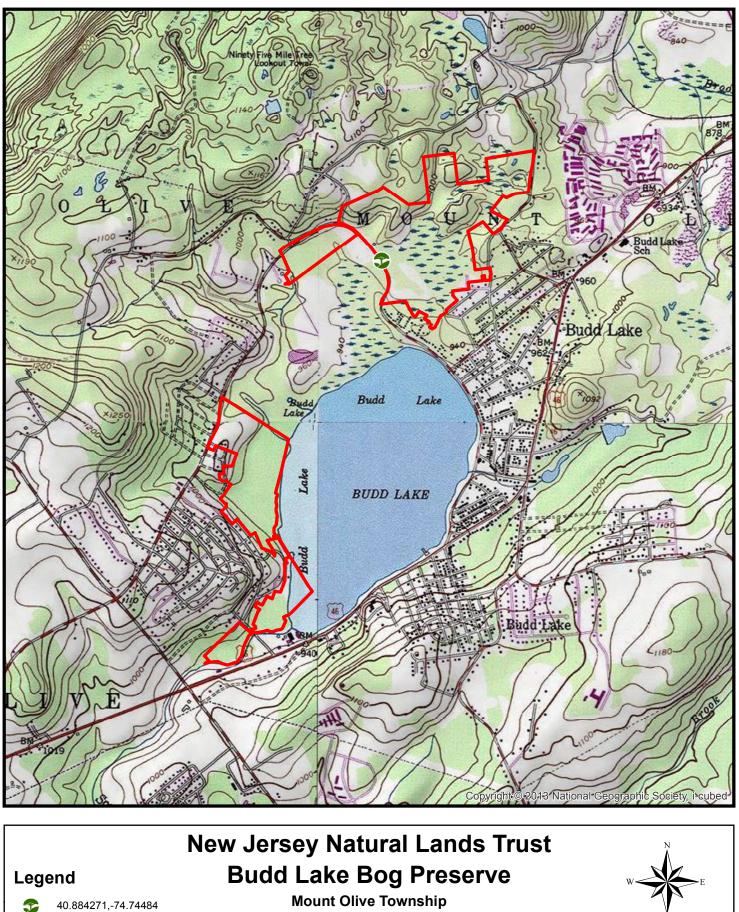
Т	able 2. Recreation Programs in	n Mt. Olive To	wnship	
Program	Teams	Enrollment	Location	
Soccer	<ul> <li>Mount Olive Soccer Club</li> <li>Instructional Division (K-8)</li> <li>Morris County Youth Soccer Association</li> <li>Travel Program</li> <li>MAPS/EDP League</li> <li>Premier Program</li> </ul>	2050	<ul> <li>Turkey Brook Park</li> <li>Flanders Park</li> <li>Mount Olive High School</li> <li>Mount Olive Middle School</li> <li>Sandshore School</li> <li>Tinc Road School</li> </ul>	
Baseball	<ul> <li>Farms (Ages 4-6)</li> <li>Rookie (Age 7)</li> <li>Minors (Ages 8 &amp; 9)</li> <li>Majors (Ages 10-12)</li> <li>Babe Ruth (Ages 13-16)</li> <li>Travel Team (Every Age Level)</li> </ul>	450*	Turkey Brook Park	
Softball	<ul> <li>Farms (Ages 4-6)</li> <li>Rookie (Age 7)</li> <li>Minors (Ages 8 &amp; 9)</li> <li>Majors (Ages 10-12)</li> <li>Travel Team (Every Age Level)</li> </ul>	450*	Turkey Brook Park	
Football	<ul> <li>Jr. Marauders Football (Grades 1-8)</li> <li>Mt. Olive High School Football (JV, V)</li> </ul>	180	<ul> <li>Turkey Brook Park</li> <li>Chester Stephens School</li> </ul>	
Cheerleading	Jr. Marauders Cheerleading Association	110		
Track & Cross Country	Junior Track & Cross Country (K-8)	200	Turkey Brook Park	
Wrestling	Mt. Olive Junior Wrestling	100		

T	able 2. Recreation Programs in	Mt. Olive To	ownship	
Volleyball	<ul> <li>Mt. Olive Volleyball Association (Grades 4-12)</li> <li>Junior Rec. (Grades 4-5)</li> <li>Intermediate Rec. (Grades 6-8)</li> <li>Senior Rec. (Grades 9-12)</li> <li>Mt. Olive High School Volleyball (Freshman, JV, &amp; V)</li> </ul>	100	<ul> <li>Mt. Olive Middle School</li> <li>Mt. Olive High School</li> </ul>	
Basketball	<ul> <li>Mt. Olive Volleyball Association (Grades 4-12)</li> <li>Junior Rec. (Grades 4-5)</li> <li>Intermediate Rec. (Grades 6-8)</li> <li>Senior Rec. (Grades 9-12)</li> <li>Mt. Olive High School Volleyball</li> </ul>	300	<ul> <li>Sandshore School</li> <li>Chester Stephens School</li> <li>Tinc Road School</li> <li>Mt. Olive Middle School</li> <li>Flanders Park</li> <li>Mt. Olive High School</li> </ul>	
Lacrosse	<ul><li>Lacrosse Club (K-8)</li><li>Mt. Olive High</li></ul>	220	<ul> <li>Turkey Brook Park</li> <li>Mt. Olive Middle School</li> <li>Mt. Olive High School</li> <li>Drakes Brook Park</li> </ul>	
Source: Baseball and	Softball enrollment numbers are	combined*		

# ALLAMUCHY MTN & STEPHENS State Parks



Township of Mount Olive Open Space and Recreation Plan Update



Morris County 275 Acres

> 1 ⊐Miles

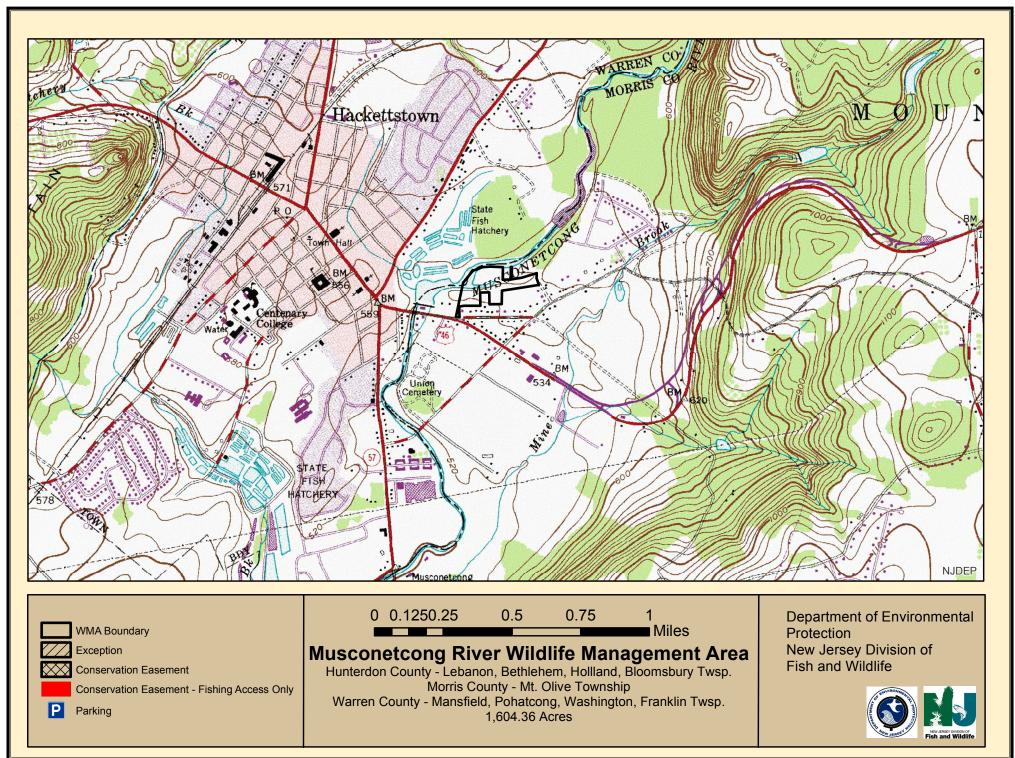
0.5

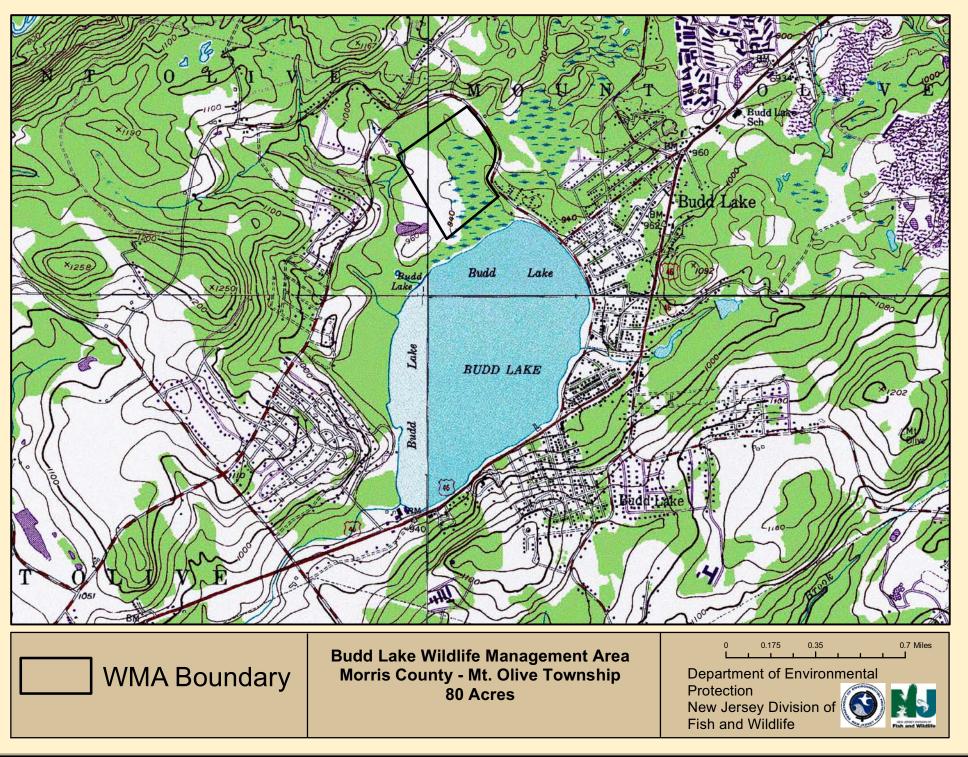
1:24,000 <sub>6/7/2016</sub>

Township of Mount Olive Open Space and Recreation Plan Update

0.25

**Preserve Boundary** 





## PARCEL DATA TABLES

The *Open Space and Recreation Plan Update* identifies the existing open space and current land use in the Township (**Map 1**). Property information was gathered from the New Jersey County Tax Board's database and confirmed by the Township tax assessor when necessary. All acreages in the *Plan Update* are rounded to the nearest acre unless otherwise stated.

The following section refers to the tax assessor classification for land use:

- Class 1: Undeveloped, vacant properties
- Class 3: Farm assessed properties (includes Class A and B)
- Class 4: Commercial properties (including Class A)
- Class 15: Public and charitable properties (Class 15A, C, D and F)

					Acres		Description/Fac	ility Name	
Block	Lot	Property Location	Owner	Tax Assessor	ROSI	GIS	Description on ROSI	Park Name (ROSI) and Building Description (Tax Assessor)	Notes
Biook	201			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0.0	water tower, powerlines,		ROSI acreage is
800	32.11	23 DORSET DR	MT OLIVE TOWNSHIP	2.210	4.345	2.07	open	Oak Hill II	for 801/1
801	1	10 DORSET DR	MT OLIVE TOWNSHIP	4.345	2.021	4.35	powerlines, open, ponds	Oak Hill II	ROSI acreage is for 800/32.11
			Total (Oak Hill II):			6.42			
2802	19	6 MOHAWK TRL	MT OLIVE TOWNSHIP	0.80	0.460	0.80	wetlands, slopes	Park	
2900	3	64 WATERLOO RD	MT OLIVE TOWNSHIP	3.47	3.390	3.39	wetlands, slopes, wooded	Waterloo Park	
2901	1	1 ONEIDA TRL	MT OLIVE TOWNSHIP	1.89	1.890	1.88	wetlands, slopes, wooded	Waterloo Park	
2902	1	1 SENECA TRL	MT OLIVE TOWNSHIP	1.03	1.040	1.03	wetlands, slopes, wooded	Waterloo Park	
2903	2	58 WATERLOO RD	MT OLIVE TOWNSHIP	2.75	4.120	4.05	wetlands, slopes, wooded	Waterloo Park	
2903	3	1 ONONAGA TRL	MT OLIVE TOWNSHIP	0.11	0.110	0.11	wetlands, slopes, wooded	Waterloo Park	
2904	1	2 SENECA TRL	MT OLIVE TOWNSHIP	0.46	0.460	0.46	wetlands, slopes, wooded	Waterloo Park	
2905	1	56 WATERLOO RD	MT OLIVE TOWNSHIP	3.31	4.510	4.40	wetlands, slopes, wooded	Waterloo Park	
2905	3	8 CAYUGA TRL	MT OLIVE TOWNSHIP	0.23	0.220	0.23	wetlands, slopes, wooded	Waterloo Park	
2905		7-1 EISENHOWER D	MT OLIVE TOWNSHIP	0.11	0.110	0.11	existing drainage line & drainage right of way	Waterloo Park	
2906	1	62 THIRD ST	MT OLIVE TOWNSHIP	0.46	0.460	0.45	wetlands, slopes, wooded	Waterloo Park	
			Total (Waterloo Park):			16.90			
									ROSI identifies this as Lot 20, should be Lot 7 (Lot 20 is private
910	7	376 SAND SHORE RD	MT OLIVE TOWNSHIP	17.63	17.630	17.74		Green Hills South	home)
		Т	otal (Green Hills South):			17.74			
1201	1	91 CREASE RD	MT OLIVE TOWNSHIP	30.81	29.480	30.03	detention basis	Camelot Park	
1402		11 CAMELOT DR	MT OLIVE TOWNSHIP	1.37	1.300		well house, open	Camelot Park	

					Acres		Description/Faci	ility Name	
Block	Lot	Property Location	Owner	Tax Assessor	ROSI	GIS	Description on ROSI	Park Name (ROSI) and Building Description (Tax Assessor)	Notes
1801	21	35 CAMELOT DR	MT OLIVE TOWNSHIP	1.85	1.850	1.79	water tower, wooded	Camelot Park	
			Total (Camelot Park):			33.13			
6500	37	355 ROUTE 206	MT OLIVE TOWNSHIP	13.96	13.000	13.18	recreation facilities	Lions Park	
			Total (Lions Park):			13.18			
2508	1	295 SAND SHORE	MT OLIVE TOWNSHIP	4.01	4.010	3.99	recreation facilities	Lou Nelson Park	
2509	1	5 LAKE SHORE DR	MT OLIVE TOWNSHIP	1.14	1.040	1.08	undeveloped, wetlands	Lou Nelson Park	
2510	3	45 LAKE SHORE DR	MT OLIVE TOWNSHIP	0.90	0.890	0.88	undeveloped, wetlands	Lou Nelson Park	
2600	1	289 SAND SHORE	MT OLIVE TOWNSHIP	1.97	1.700	1.73	undeveloped, wetlands	Lou Nelson Park	
							undeveloped wetlands, had		
2601	4	6 THIRTY THIRD ST	MT OLIVE TOWNSHIP	0.69	0.690	0.68	been incorrectly listed as lot	Lou Nelson Park	
2601	2	7 THIRTY THIRD ST	MT OLIVE TOWNSHIP	1.11	1.160			Lou Nelson Park	
2002	2		Total (Lou Nelson Park):	1.11	1.100	9.48			
						3.40			
7600	71	30 FLANDERS RD	MT OLIVE TOWNSHIP	267.00	267.480	256.10	trails, beginning recreation on 80 acres	Turkey Brook Park	
7600	74	100 FLANDERS RD	MT OLIVE TOWNSHIP	43.46	43.490	41.66	trails, wooded wetlands	Turkey Brook Park	
7600	87.17	20-1 COREY R REAR	MT OLIVE TOWNSHIP	25.44	25.440	25.80	trails, wooded wetlands	Turkey Brook Park	
7600	89	100-2 FLANDERS RD F	MT OLIVE TOWNSHIP	9.21	3.810	9.72	trails, wooded wetlands	Turkey Brook Park	
4.400	•				50.040			Turkey Brook	
4400	9	161 FLANDERS RD	MT OLIVE TOWNSHIP	58.04	58.040	59.23	undeveloped, wooded	Greenway Turkey Brook	
4400	26	159 FLANDERS RD	MT OLIVE TOWNSHIP	102.12	102.620	102.73	undeveloped, wooded	Greenway	
							undeveloped, wooded,	Turkey Brook	
4400	82	100 GOLD MINE RD	MT OLIVE TOWNSHIP	7.73	7.730	7.40	wetlands	Greenway	
			Total (Turkey Brook):			502.64			
6300		5 GLENDALE RD	MT OLIVE TOWNSHIP	1.60	1.570		courts	Powerline Park	
6304	33	95 CLOVER HILL DR	MT OLIVE TOWNSHIP	7.80	7.800	7.69	Jordan Park	Powerline Park	

					Acres		Description/Fac	ility Name	
Block	Lot	Property Location	Owner	Tax Assessor	ROSI	GIS	Description on ROSI	Park Name (ROSI) and Building Description (Tax Assessor)	Notes
			Total (Powerline Park):			9.27	•		
3700	15	243 ROUTE 46	MT OLIVE TOWNSHIP	0.34	0.340	0.34	Township retains rights to install future drainage pipe	Tulip Park	
3700	16	241 ROUTE 46	MT OLIVE TOWNSHIP	0.17	0.170	0.17	Township retains rights to install future drainage pipe	Tulip Park	
3700	17	3 SPRING ST	MT OLIVE TOWNSHIP	0.39	0.380	0.38	Township retains rights to install future drainage pipe	Tulip Park	
3700	20	225 ROUTE 46	MT OLIVE TOWNSHIP	0.09	0.150	0.10	conservation	Tulip Park	
3700	26	215 ROUTE 46	MT OLIVE TOWNSHIP	0.37	0.360	0.33	Township retains rights to install future drainage pipe	Tulip Park	
3700	31	8-1 MT OLIVE RD	MT OLIVE TOWNSHIP	0.17	0.170	0.17	Township retains rights to install future drainage pipe	Tulip Park	
3700	41	8 COLONIAL RD	MT OLIVE TOWNSHIP	0.18	0.170	0.19	Township retains rights to install future drainage pipe	Tulip Park	
3700	42	5 SPRING ST	MT OLIVE TOWNSHIP	11.77	7.170	7.85	Townhsip retains right to	Tulip Park	
		4 SPRING ST	MT OLIVE TOWNSHIP	3.00	2.570		conservation, wooded	Tulip Park	
3700		30 FOOTHILL AVE	MT OLIVE TOWNSHIP	1.05	1.120	1.46	undeveloped	Tulip Park	
3700		2 TULIP AVE	MT OLIVE TOWNSHIP	4.09	4.090	4.30	recreation facilities	Tulip Park	
3700		26 FOOTHILL AVE	MT OLIVE TOWNSHIP	0.31	0.310	0.31	undeveloped	Tulip Park	
3700		24 FOOTHILL AVE	MT OLIVE TOWNSHIP	0.29	0.290		undeveloped	Tulip Park	
3700		5 KINGDEN ST	MT OLIVE TOWNSHIP	3.91	2.120	2.14	undeveloped	Tulip Park	
3700		1 KINGDEN ST	MT OLIVE TOWNSHIP	0.29	0.280	0.29	undeveloped	Tulip Park	
3700	89	6 BROOK ST	MT OLIVE TOWNSHIP	0.29	0.280	0.29	undeveloped	Tulip Park	

					Acres		Description/Fac	ility Name	
Block	Lot	Property Location	Owner	Tax Assessor	ROSI	GIS	Description on ROSI	Park Name (ROSI) and Building Description (Tax Assessor)	Notes
									Mislabelled as
3700	90	16 BROOK ST	MT OLIVE TOWNSHIP	1.00	1.000	0.90	undeveloped	Tulip Park	3702/90 on ROSI
			Total (Tulip Park):			22.35			
2700	4	300 ROUTE 46	MT OLIVE TOWNSHIP	4.67	1.000	2.30	Budd Lake Beach	Municipal Beach	
2700	75	280 ROUTE 46	MT OLIVE TOWNSHIP	261.00	261.000	281.55	bog	Budd Lake & Bog	
2700	76	290 ROUTE 46	MT OLIVE TOWNSHIP	10.60	10.600	10.35	lake bottom, bit of shore	Budd Lake	ROSI has two entries for L76 with acres of 10.6 and 9.83
2700	76	290 ROUTE 46	MT OLIVE TOWNSHIP	10.60	9.830	_	lake (previously listed incorrectly by typo as 2801- 76)	Budd Lake	ROSI has two entries for L76 with acres of 10.6 and 9.83
			Total (Budd Lake):			294.20			
5201	10	44-1 COREY RD	MT OLIVE TOWNSHIP	30.14	30.460	23.26	donated by S. Baum for conservation, 3-08, includes 5202 lot 11 in land total	Silver Spring Manor	includes B5202, L11
5202	11	44-1 COREY RD	MT OLIVE TOWNSHIP	-		4.29	see above - both lots forested wetlands, adjoin TBP	Silver Spring Manor	additional to B5201, L10
5300	8	222 ROUTE 206	MT OLIVE TOWNSHIP	169.63	173.136	156.17	fields, woods, acquired from S. Baum, Feb. 2005, possible future recreation fields on portion	Silver Spring Manor	
							land total included with		additional to
5300	26		unmatched parcel	-		9.23	5300 lot 8 donated by S. Baum for	Silver Spring Manor	B4300, L8
5300	8.01	222 ROUTE 206	MT OLIVE TOWNSHIP	10.98	10.900	10.88	conservation	Silver Spring Manor	

					Acres		Description/Fac	ility Name	
Block	Lot	Property Location	Owner	Tax Assessor	ROSI	GIS	Description on ROSI	Park Name (ROSI) and Building Description (Tax Assessor)	Notes
		Tota	al (Silver Spring Manor):			203.83	•		
4500	8	155 FLANDERS- NETCONG RD	MT OLIVE TOWNSHIP	31.43	31.000	32.09	1 acre exception area unfunded contains	Drakes Brook Park	
		То	tal (Drakes Brook Park):			32.09			
6000	12	40 FLANDERS- BARTLEY RD 40 FLANDERS-	MT OLIVE TOWNSHIP	2.02	18.230	2.35	Recreation facilites (includes former lots 12.03, 12.04, merged with lot 12).	Flanders Park	
6000	12 03	BARTLEY RD	MT OLIVE TOWNSHIP	11.21		11.50	Note: tax data and GIS	Flanders Park	
0000	12.00	40 FLANDERS-				11.00	mapping still has lots 12.03		
6000	12.04	BARTLEY RD	MT OLIVE TOWNSHIP	5.00			and 12.04	Flanders Park	
			Total (Flanders Park):			19.06			
900	42	198 SMITHTOWN RD	MT OLIVE TOWNSHIP	10.54	10.540	20.46	wetlands	Park w/ Wetlands	
900	42	12 HEMLOCK DR	MT OLIVE TOWNSHIP	16.15	16.150		wetlands, developers	Park	
900	 59	78 STEPHENS PARK	MT OLIVE TOWNSHIP	51.03	51.030		undeveloped	Park	
1201	9	41 CREASE RD	MT OLIVE TOWNSHIP	8.62	9.000		wetlands, stream corridor	Park	
1600	8	258 SAND SHORE	MT OLIVE TOWNSHIP	0.37	0.360	0.13	wetlands, wooded	Park	
1601	7	1 WAMPUM TRL	MT OLIVE TOWNSHIP	0.17	0.130	0.15	wetlands, wooded	Park	
1602	8	16 ALGONQUIN TRL	MT OLIVE TOWNSHIP	0.23	0.230		wetlands, wooded	Park	
1602	9	39 IROQUOIS TRL	MT OLIVE TOWNSHIP	0.14	0.130		wetlands, wooded	Park	
1604	-	6 ERIE TRL	MT OLIVE TOWNSHIP	0.23	0.230	0.23	wetlands, wooded	Park	
2100	33	34 INDIAN SPRING	MT OLIVE TOWNSHIP	17.72	16.000	17.20	woods	Park	
2300	3	9 MYRTLE RD	MT OLIVE TOWNSHIP	1.26	0.140	1.26	wetlands	Park	
2200	Α			0.62	1 200	0.64	Township reserves right to	Derk	
2300		5 MYRTLE RD	MT OLIVE TOWNSHIP	0.63	1.380		install future drainage pipe	Park	
2300	6	1 MYRTLE RD	MT OLIVE TOWNSHIP	0.43	0.390	0.42	wetlands	Park	

					Acres		Description/Fac	ility Name	
Block	Lot	Property Location	Owner	Tax Assessor	ROSI	GIS	Description on ROSI	Park Name (ROSI) and Building Description (Tax Assessor)	Notes
							Township reserves right to		
2301	16	13 RIDGEWOOD RD	MT OLIVE TOWNSHIP	1.20	1.060	1.07		Park	
0000	0			0.00	0.000	0.00	Township reserves right to		
2302	3	10 ESSEX RD	MT OLIVE TOWNSHIP	0.29	0.290	0.29	install future drainage pipe	Park	
							Township reserves right to		
2305	4	21 STONEHOUSE RD	MT OLIVE TOWNSHIP	1.52	1.580	1.58	install future drainage pipe	Park	
							Tourselie soos sus siskt to		
2411	1	3 ST JAMES RD	MT OLIVE TOWNSHIP	0.49	0.490	0.46	Township reserves right to install future drainage pipe	Park	
2411	1			0.43	0.430	0.40			
							Township reserves right to		
2412	1	4 ST JAMES RD	MT OLIVE TOWNSHIP	0.54	0.510	0.54	install future drainage pipe	Park	
		1 ST PAULS RD					Township reserves right to		
2413	1	(ROSI: St. Marks Rd.)	MT OLIVE TOWNSHIP	0.69	0.680	0.76	install future drainage pipe	Park	
							remainder portion has been		
							sold, 50x100 lot portion- Green Acres reviewed and		
2507	2	6 PINE GROVE RD	MT OLIVE TOWNSHIP	0.45	0.300	0.66	OK	Park	
							bog property, state did not		
2510	2	49 LAKE SHORE DR	STATE OF NJ DEP	1.03	1.030		take possession	Park	
2700		267 SAND SHORE	MT OLIVE TOWNSHIP	56.10	56.100		bog	Park	
2700	50	100 SAND SHORE	MT OLIVE TOWNSHIP	11.10	7.700		lake bottom, bit of shore	Park	
2700		94 SAND SHORE RD	MT OLIVE TOWNSHIP	18.93	21.080	18.78	lake bottom, bit of shore	Park	
2801	55	110 SAND SHORE	MT OLIVE TOWNSHIP	0.28	0.270	0.35	connects to below	Park	
2801		8 LAKEVIEW AVE	MT OLIVE TOWNSHIP	0.16	0.150	0.17	wooded	Park	
2801	68	120 SAND SHORE	MT OLIVE TOWNSHIP	2.30	2.500	2.34	wetlands	Park	
							Township retains rights to		
3207	12	12 S ROSE LN	MT OLIVE TOWNSHIP	1.78	1.710	1.77	drill well, have wellhouse	Park	

Block         Lot           3906         1           4100         11           4100         89	2 KISHPAUGH AVE 1 111 GOLD MINE RD	Owner MT OLIVE TOWNSHIP MT OLIVE TOWNSHIP	Tax Assessor 1.15	ROSI			Park Name (ROSI) and Building	
39061410011	2 KISHPAUGH AVE 1 111 GOLD MINE RD	MT OLIVE TOWNSHIP			GIS	Description on ROSI	Description (Tax Assessor)	Notes
4100 11	1 111 GOLD MINE RD		1.10	1.420		wetlands	Park	
			38.26	38.000		pools	Park	
		MT OLIVE TOWNSHIP	17.89	17.390		pools	Park	
4117 24	4 1 GOLD ST	MT OLIVE TOWNSHIP	0.84	0.840		wooded	Park	Mislabeled as 4100/24 on ROSI
4117 42		MT OLIVE TOWNSHIP	0.29	0.250		wooded, Township retains rights to future well, wellhouse	Park	Mislabeled as 4100/42 on ROSI
4400 45		MT OLIVE TOWNSHIP	0.45	0.450		wetlands	Park	
4400 49		MT OLIVE TOWNSHIP	1.00	1.000		wetlands	Park	
4400 69		MT OLIVE TOWNSHIP	3.24	4.300	3.12		Park	
4400 70	0 32 GOLD MINE RD	MT OLIVE TOWNSHIP	0.17	0.170	0.20		Park	
4500 34	4 110 ROUTE 206	MT OLIVE TOWNSHIP	6.98	6.980	7.05	wetlands, powerline easement, stream corridor, foreclosure	Park	
4600 1		MT OLIVE TOWNSHIP	3.60	3.800		stream corridor	Park	
4600 1.01		MT OLIVE TOWNSHIP	1.34	1.340		stream corridor	Park	
5000 1		MT OLIVE TOWNSHIP	14.48	14.480	14.14	steep slopes, Carlton Hills	Park	
5000 12	2 148 ROUTE 206	MT OLIVE TOWNSHIP	12.14	12.130		steep slopes, Carlton Hills	Park	
5200 4		MT OLIVE TOWNSHIP	2.43	2.430		drainage easement	Park	
						State House Commission trade re MOHS driveway, ballfields, recreation		
5401 9.01		MT OLIVE TOWNSHIP	3.083	3.080	3.0400		Park	
6000 1	22 PHEASANT CT	MT OLIVE TOWNSHIP	5.24	5.240	4.90	floodplain	Park	
6000 3	3 22-1 PHEASANT CT	MT OLIVE TOWNSHIP	16.25	16.250	15.46	donation from Mr. Welpe for conservation, landlocked, wetlands, woods, Drakes brook	Park	
6502 7		MT OLIVE TOWNSHIP	2.14	2.340		floodplain	Park	
6600 3		MT OLIVE TOWNSHIP	7.07	7.070		floodplain	Park	

					Acres		Description/Fac	ility Name	
Block	Lot	Property Location	Owner	Tax Assessor	ROSI	GIS	Description on ROSI	Park Name (ROSI) and Building Description (Tax Assessor)	Notes
6600	11	0-1 BARTLEY RD REAR	MT OLIVE TOWNSHIP	8.64	6.640	5 60	floodplain	Park	
0000	11	0-2 BARTLEY RD		0.04	0.040	5.69		Faik	
6600	12	REAR	MT OLIVE TOWNSHIP	14.77	14.770	18.13	floodplain	Park	
7000	21	496 DRAKESTOWN RE	MT OLIVE TOWNSHIP	18.50	18.640		wetlands	Park	
7100	53	13 NATURES CT	MT OLIVE TOWNSHIP	21.99	21.990	21.97	wooded, detention basin	Park	
7400	23	75 KEVIN DR	MT OLIVE TOWNSHIP	11.66	11.650	11.53	existing wellhouses, well, retention pond, possible future added well	Park	
7400	33	7 BENNINGTON DR	MT OLIVE TOWNSHIP	14.85	14.800	14.53	existing retention pond, possible future well	Park	
7600	48	OPEN SPACE LOT	MT OLIVE TOWNSHIP	71.05	67.000	67.70	Wyndham Pointe developers donation for cluster, forested wetlands	Park	Sun Valley Brook Greenway
7600	64	113 MT OLIVE RD	MT OLIVE TOWNSHIP	0.99	1.430	1.58	Township reserves right to install future drainage pipe	Park	
7600	65	109 MT OLIVE RD	MT OLIVE TOWNSHIP	1.25	1.210	1.28	Township reserves right to install future drainage pipe	Park	
6208	66		MT OLIVE TOWNSHIP	8.58	8.500	8.51	undeveloped, under power lines	Park	
7700	6	381 ROUTE 46	MT OLIVE TOWNSHIP	1.92	1.500		wetlands, drainage	Park	
7801	5	54 WOLFE RD	MT OLIVE TOWNSHIP	12.38	12.380	11.99	wetlands	Park	
7801	8	157 FLANDERS- DRAKESTOWN R	MT OLIVE TOWNSHIP	39.16	40.000		Baptist Church purchase, vacant land for conservation, Sunset Brook corridor, wetlands, trails		

					Acres		Description/Fac	ility Name	
Block	Lot	Property Location	Owner	Tax Assessor	ROSI	GIS	Description on ROSI	Park Name (ROSI) and Building Description (Tax Assessor)	Notes
							developers donation for		
							cluster, forested wetlands,		
							Sun Valley Brook heritage		
7801	41	MT. OLIVE RD	MT OLIVE TOWNSHIP	37.70	51.500	51.51	trout stream, powerline	Park	
							donation by Shumann for		
							conservation, very steep		
							slopes, woods, Rte. 46		
8300	15	508 MINE HILL RD	MT OLIVE TOWNSHIP	6.50	4.800	4.81		Park	
0200	17.01	200 MINE HILL RD	MT OLIVE TOWNSHIP	5.35	5 000	7.35	Mine Brook corridor, wooded	Park	
8300	17.01			5.35	5.000	7.35	existing powerlines &	Park	
							detention basins, Oak Hill I		
8800	36.24	31 SAUNDERS LN	MT OLIVE TOWNSHIP	17.24	17.240	17.21	developers donation	Park	
							existing powerlines, Oak		
8800	36.45	65 SAUNDERS LN OF	MT OLIVE TOWNSHIP	4.47	4.470	4.46	Hill I developers donation	Park	
							existing powerlines, Oak		Mislabeled as
8802	9	28 SAUNDERS LN OF	MT OLIVE TOWNSHIP	9.90	9.910	9.90	Hill I developers donation	Park	8800/9 on ROSI
1 100				0.40	0.450	0.45		Park w/ Stream	
1402		30 ALCREST AVE	MT OLIVE TOWNSHIP	0.46	0.450		steam corridor, new	Corridor	
1600	2	12 WAMPUM TRL	MT OLIVE TOWNSHIP	0.43	0.430		wetlands, wooded	Park w/ Wetlands	
1600		9 IROQUOIS TRL	MT OLIVE TOWNSHIP	0.23	0.220	0.21	wetlands, wooded	Park w/ Wetlands	
1600	7	1 IROQUOIS TRL	MT OLIVE TOWNSHIP	0.10	0.100		wetlands, wooded	Park w/ Wetlands	
1600		260 SAND SHORE	MT OLIVE TOWNSHIP	0.75	0.740		station	Park w/ Wetlands	
1600	10	8 WAMPUM TRL	MT OLIVE TOWNSHIP	0.23	0.220	0.23	wetlands, wooded	Park w/ Wetlands	
1600	11	16 WAMPUM TRL	MT OLIVE TOWNSHIP	0.48	0.470	0.48	wetlands, wooded	Park w/ Wetlands	
1601	1	17 WAMPUM TRL	MT OLIVE TOWNSHIP	0.62	0.620	0.18	wetlands, wooded	Park w/ Wetlands	
1601	4	7 WAMPUM TRL	MT OLIVE TOWNSHIP	0.23	0.220	0.22	wetlands, wooded	Park w/ Wetlands	
1601	5	5 WAMPUM TRL	MT OLIVE TOWNSHIP	1.76	1.760	2.27	wetlands, wooded	Park w/ Wetlands	
1601	6	3 WAMPUM TRL	MT OLIVE TOWNSHIP	0.06	0.060	0.11	wetlands, wooded	Park w/ Wetlands	
1602	1	9 DEER SKIN TRL	MT OLIVE TOWNSHIP	2.57	2.570	2.56	wetlands, wooded	Park w/ Wetlands	
1602		3 DEERSKIN TRL	MT OLIVE TOWNSHIP	0.23	0.220		wetlands, wooded	Park w/ Wetlands	

			1	Acres		Description/Facility Name			
				Тах				Park Name (ROSI) and Building Description	
Block	Lot	<b>Property Location</b>	Owner	Assessor	ROSI	GIS	Description on ROSI	(Tax Assessor)	Notes
1602	3	1 DEER SKIN TRL	MT OLIVE TOWNSHIP	0.22	0.220	0.29	wetlands, wooded	Park w/ Wetlands	
1603	1	5 ALGONQUIN TRL	MT OLIVE TOWNSHIP	2.50	2.500	2.41	wetlands, wooded	Park w/ Wetlands	
1603	2	7 ALGONQUIN TRL	MT OLIVE TOWNSHIP	0.23	0.220	0.27	wetlands, wooded	Park w/ Wetlands	
1603	4	272 SAND SHORE	MT OLIVE TOWNSHIP	0.51	0.500	0.57	wetlands, wooded	Park w/ Wetlands	
1604	2	9 SIOUX TRL	MT OLIVE TOWNSHIP	0.83	0.820	1.76	wetlands, wooded	Park w/ Wetlands	
1605	1	24 MOHAWK TRL	MT OLIVE TOWNSHIP	1.80	1.800	2.02	wetlands, wooded	Park w/ Wetlands	
1606	2	48 IROQUOIS TRL	MT OLIVE TOWNSHIP	1.15	1.150	1.67	wetlands, wooded	Park w/ Wetlands	
1606	3	52 IROQUOIS TRL	MT OLIVE TOWNSHIP	0.23	0.220	0.22	wetlands, wooded	Park w/ Wetlands	
1607	4	14 LENAPE TRL	MT OLIVE TOWNSHIP	1.24	1.240	1.21	wetlands, wooded	Park w/ Wetlands	
1607	7	22 LENAPE TRL	MT OLIVE TOWNSHIP	0.50	0.500	0.50	wetlands, wooded	Park w/ Wetlands	
1801	1	17 LENAPE TRL	MT OLIVE TOWNSHIP	1.64	1.640	1.75	wetlands, wooded	Park w/ Wetlands	
1801	3	9 LENAPE TRL	MT OLIVE TOWNSHIP	1.23	1.230	0.80	wetlands, wooded	Park w/ Wetlands	
2100	3	29 MOHAWK TRL	MT OLIVE TOWNSHIP	15.85	15.850	15.53	wetlands	Park w/ Wetlands	
2305	3	16 MYRTLE RD	MT OLIVE TOWNSHIP	0.14	0.390	0.15	Township reserves right to install future drainage pipe	Park w/ Wetlands	
2305			MT OLIVE TOWNSHIP	0.40	0.170		Township reserves right to install future drainage pipe	Park w/ Wetlands	
2300		376 ROUTE 46	MT OLIVE TOWNSHIP	2.33	2.330	2.54	wetlands	Park w/ Wetlands	
2306		10 MYRTLE RD	MT OLIVE TOWNSHIP	0.68	0.680	0.61	wetlands	Park w/ Wetlands	
2700			MT OLIVE TOWNSHIP	7.88	7.880		bog	Park w/ Bog	
1602		8 ALGONQUIN TRL	MT OLIVE TOWNSHIP	0.14	0.1427		wetlands, wooded	Park	
4100 1	2.33	3 TANGLEWOOD	MT OLIVE TOWNSHIP	0.37	0.360	0.37	vacant lot	Park	
2212	7	55 FALCON DR	MT OLIVE TOWNSHIP	1.44	1.560	1 66	steep slopes	Park w/ Steep Slopes	
2212		50 MANOR HOUSE RD (ROSI: Stone House		1.44	1.300	1.00		Park w/ Steep	
2213		Rd)	MT OLIVE TOWNSHIP	0.84	0.840	0.81	steep slopes	Slopes	
2301		11 RIDGEWOOD RD	MT OLIVE TOWNSHIP	0.48	0.480		wooded	Wooded Park	

					Acres		Description/Fac	ility Name	
Block	Lot	Property Location	Owner	Tax Assessor	ROSI	GIS	Description on ROSI	Park Name (ROSI) and Building Description (Tax Assessor)	Notes
2301	8	9 RIDGEWOOD RD	MT OLIVE TOWNSHIP	0.38	0.380	0.33	wooded	Wooded Park	
2301	9	RIDGEWOOD RD	MT OLIVE TOWNSHIP	0.16	0.150	0.15	wooded	Wooded Park	
2301	10	RIDGEWOOD RD	MT OLIVE TOWNSHIP	1.59	1.590	1.49	wooded	Wooded Park	
3700	5	245 ROUTE 46	MT OLIVE TOWNSHIP Total (Parks):	2.30	2.300	2.31 <b>759.39</b>	donation from JMI, Township retains right to install future drainage	Park	
7600	114	173 FLANDERS- DRAKESTOWN R	MT OLIVE TOWNSHIP	16.77	16.770	27.74	developers donation for cluster, Turkey Brook, (drainage easement, sewer pump station in excepte d [text truncated]	Pumping Station	
7600	147	12 FERNWOOD CT REAR	MT OLIVE TOWNSHIP Total (Utilities):	13.70	12.000	13.60 <b>41.34</b>	developers donation for cluster as open space (sewer plant, septic fields, water lines in excepted area)	Water Plant	
1600	4	7 IROQUOIS TRL	MT OLIVE TOWNSHIP	0.23	0.220	0.21	wetlands, wooded, stream headwaters, foreclosure	Tax Lien Foreclosure	
1605	6	280 SAND SHORE	MT OLIVE TOWNSHIP	0.23	0.220		wetlands, wooded	Tax Lien Foreclosure	
2300	2	6 SMITHTOWN RD	MT OLIVE TOWNSHIP	4.18	4.180		bog, lake outlet and wier boards, foreclosure	Tax Lien Foreclosure	
1606	6	64 MOHAWK TRL	MT OLIVE TOWNSHIP	0.42	0.420	0.18	wetlands, wooded	Foreclosure	

					Acres		Description/Fac	ility Name	-
Block	Lot	Property Location	Owner	Tax Assessor	ROSI	GIS	Description on ROSI	Park Name (ROSI) and Building Description (Tax Assessor)	Notes
							foreclosure, stream corridor		
							of Drakes Brook, floodplain,		
6000	2	1 FOX PL	MT OLIVE TOWNSHIP	8.87	8.870	8.13	adjoins other OS	Foreclosure	
							foreclosure, floodplain, steam corridor of Drakes		
		17-2 BURNHAM PL					Brook, landlocked, adjoins	Tax Lien	
6208	79	REAR	MT OLIVE TOWNSHIP	3.76	3.760		Powerlines Park	Foreclosure	
		Tota	I (Tax Lien Foreclosure):			16.85			
								Mount Olive Baptist	
		131 FLANDERS-					historic Mt. Olive Village-	Church and	
7801	14	DRAKESTOWN RD	MT OLIVE TOWNSHIP	1.02	1.000	1.29	Church, school, cemetery	Schoolhouse	
			Total (Historic):			1.29			
							now owned by NJDEP		
2700	13	18 TOBOGGAN HILL	STATE OF NJDEP	2.33		2.78		Park	-
2700	14	7 LAKE SHORE DR	STATE OF NJDEP	0.37		0.37	now owned by NJDEP Green Acres	Park	
2100	14			0.37		0.37	now owned by NJDEP		-
2700	17	2 WARREN DR	STATE OF NJDEP	1.48		1.73	Green Acres	Park	
			Total (NJDEP):			4.88			
			Total:	1,951.79	1,937.10	2,004.04			

						Acres				
Block	Lot	Property Location	Owner	Class	Tax Assessor	ROSI	GIS	Description on ROSI	Comments	
4100	12	17-1 CONNELLY AVE REAR	COUNTRY OAKS HOMEOWNERS ASSN	1	5.213	5.2	5.23	Country Oaks Homeowners Assoc., conservation easement, access to HOA members only	Listed as 4100/12.01 in 2009 ROSI, lot under review to be removed from ROSI per McGroarty letter 10/31/13	
4100	19	CIRCLE	COUNTRY OAKS HOMEOWNERS ASSN			3.26		Country Oaks Homeowners Assoc., conservation easement, water tower	not in the tax assessor database	
4110	15		_	1	1.737	1.73	1.73	_	Lot under review to be removed from ROSI per	
4111	2	24 ROLLING HILLS DR	COUNTRY OAKS	1	6.354	6.35	6.38	Country Oaks Homeowners Assoc., conservation	McGroarty letter 10/31/13	
4112	2		HOMEOWNERS ASSN.	1	2.095	2	2.08	easement, access to HOA members only	Not listed to be removed but the same as the others IT IS ON ROSI	
4113	2	46 CONNELLY AVE		1	1.269	1.26	1.25			
4600	10	97 ROUTE 206		1	21.590	21.5	21.53	Conservation easement, no public access except for Millbrook HOA	Lot under review to be removed from ROSI per	
5410	74		MILLBROOK EST @ FLANDERS HOA INC.	1	2.700	1.5	1.45	Flanders Crossing	McGroarty letter 10/31/13	
5410	75	1 W.DET BASIN,FL CROSSING		1	6.028	6	5.91	Homeowners Assoc. conservation easement,		
5410	76	1 REAR OPEN SPACE,FL CROS	FLANDERS CROSSING HOMEOWNERS ASSN	1	15.542	15.77	15.71	detention basin, no public access	Listed as 5400/23 in 2009 ROSI, lot under review to be removed from ROSI per McGroarty letter 10/31/13	
4114	30		APPLIED WASTEWATER% AMER. WATER%TAX	1	10.807	10.8	10 79	Country Oaks Homeowners Assoc., conservation easement, access to HOA members only, exception area of sewer pump station, well	Owned by Applied Wastewater not Country Oaks. Lot under review to be removed from ROSI per McGroarty letter 10/31/13	
1117	00			(HOA):	73.335	75.37	66.83			

						Acres			
					Tax			-	
Block	Lot	Property Location	Owner	Class	Assessor	ROSI	GIS	Description on ROSI	Comments
4300	19	31 OLD LEDGEWOOD RD	RAJARATNAM, RAJARENGAN	1	23.960	23	23.85	International Trade Center (ITC) South Mall, wetlands	Conservation easement only
4300	9	27 FLANDERS- NETCONG RD	SCI ITC SO.FUND%THOMSON REUTERS PTS	1	30.580	30.5	30.45	restoration, conservation easement on portion of lot	on portion of lot
5300	54	137 TINC RD		3B	45.780	46	45.44		
7100	16	162 TINC RD	DEVLIN, JILL	3A	2.000	50	2.00	Devlin conservation ea	sement, trail access only
7100	16	162 TINC RD		3B	0.000		54.10		
8800	44	60 MINE HILL RD	MELDA/BADUINI, CAROL A/CHRISTOPHER	3B	57.000	57	73.17	Owner: Baduini, conservation easement to town, no public access	Mine Hill Road easement
		I	Total (Other Easer	nents):		206.500	229.02		
			Total Easements (HOA ar	nd CE):	232.655	281.870	295.850		
	1	I	Total ROSI (Fee ar	nd CE):	2,184.45	2,218.97	2,299.89		
		2009 ROS	I (Total Acres, fee and ease	ement):		2,211.93			

					_								
					Acres								
					(ROSI GA	Acres							
Block	Lot	Property Location	ROSI (Type)	Ownership	Encumbered)	(GIS)	Site Name						
							County Land next to Drakes						
4500	29	48 DRAKEDALE RD	Fee Simple	MORRIS COUNTY	26.59	26.46	Brook Park						
			26.59	26.46									
5900	1	121 PLEASANT HILL RD	Fee Simple	MORRIS COUNTY	0.24		Flanders Valley Golf Course						
5900	10	41 IRONIA RD	Fee Simple	MORRIS COUNTY	7.84		Flanders Valley Golf Course						
5900	2	1 PLEASANT HILL RD	Fee Simple	MORRIS COUNTY	222.60		Flanders Valley Golf Course						
	6.01	33 IRONIA RD	Use Agreement	MORRIS COUNTY	4.82		Flanders Valley Golf Course						
5900	9	39 IRONIA RD	Use Agreement	MORRIS COUNTY	5.00	5.47	Flanders Valley Golf Course						
900	52	134 SMITHTOWN RD	Fee Simple	MORRIS COUNTY	22.15	21.94	Patriots' Path						
				JET MOUNTAIN									
8300	11.01	438 SAND SHORE RD	Conservation Easement	DEVELOPMENT, LLC	0.15	0.15	Patriots' Path						
8300	11	440 SAND SHORE RD	Conservation Easement	DEVELOPMENT, LLC	0.12		Patriots' Path						
8300	4	21 STEPHENS PARK RD	Conservation Easement	NOON, MARGARET	1.23	1.23	Patriots' Path						
	~~			NATIONAL SHOPPING									
8100	38	399 ROUTE 46	Conservation Easement	CENTER ASSOC LLC	0.73	0.73	Patriots' Path						
0400	00.04			NATIONAL SHOPPING	0.00	0.00							
8100	30.01	10 NAUGHRIGHT RD	Conservation Easement	CENTER ASSOC LLC Total (Patriots' Path):	0.22 <b>24.60</b>	0.22 24.39	Patriots' Path						
Total (Morris County Park Commission):291.69290.01													

Block			Location	Owner	Description	Acres (Tax Assessor)	Acres (GIS)	Park Name
106	7	15C	1 ROUTE 206	STATE OF NJ DEP	VACANT LAND	0.87	0.61	Allamuchy Mountain
106	8	15C	3 ROUTE 206	STATE OF NJ DEP	FTZ LAND SWAP	23.57		Allamuchy Mountain
1103	6	15C	10 NATALIE DR	STATE OF NJ DEP	PARK	36.44	37.04	Allamuchy Mountain
1200	1	15C	104 CREASE RD	STATE OF NJ DEP	PARK	68.90	70.01	Allamuchy Mountain
1300	28	15C	20 BUDD LAKE HEIGHTS RD	STATE OF NJ DEP	PARK	40.60	40.64	Allamuchy Mountain
1300	29	15C	51 STATION RD	STATE OF NJ DEP	PARK	59.03	59.00	Allamuchy Mountain
1300	56	15C	36 FIRETOWER RD	STATE OF NJ DEP	PARK	72.63	72.01	Allamuchy Mountain
1300	67	15C	52 LOZIER RD	STATE OF NJ DEP	PARK	0.53	0.32	Allamuchy Mountain
1300	68	15C	54 LOZIER RD	STATE OF NJ DEP	PARK	0.36	0.34	Allamuchy Mountain
1300	69	15C	56 LOZIER RD	STATE OF NJ DEP	PARK	0.37	0.35	Allamuchy Mountain
1400	21	15C	11 BUDD LAKE HEIGHTS RD	STATE OF NJ DEP	PARK	0.53	0.48	Allamuchy Mountain
1400	26	15C	39 BUDD LAKE HEIGHTS RD	STATE OF NJ DEP	PARK	12.49	12.38	Allamuchy Mountain
201	1	15C	120 CONTINENTAL DR	STATE OF NJ DEP	PARK	33.62	31.52	Allamuchy Mountain
201	2	15C	120 CONTINENTAL DR	STATE OF NJ DEP	VACANT LAND	-	4.00	Allamuchy Mountain
300	1	15C	200 CONTINENTAL DR	STATE OF NJ DEP	PARK	56.98	47.31	Allamuchy Mountain
301	1	15C	5000 CONTINENTAL DR	STATE OF NJ DEP	PARK	272.06	248.63	Allamuchy Mountain
403	1	15C	180 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	6.17	6.50	Allamuchy Mountain
403	4	15C	204-2 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	1.32		Allamuchy Mountain
404	1	15C	201 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	1.42		Allamuchy Mountain
500	10	15C	64 STATION RD	STATE OF NJ DEP	PARK	38.16	41.58	Allamuchy Mountain
500	4	15C	WATERLOO VALLEY RD	STATE OF NJ DEP	PARK/FIRETOWER	687.54	713.80	Allamuchy Mountain
500	6	15C	65 STATION RD	STATE OF NJ DEP	PARK	100.07	100.95	Allamuchy Mountain
500	7	15C	43-63 STATION RD	STATE OF NJ DEP	PARK	279.50	247.71	Allamuchy Mountain
500	8	15C	97 WATERLOO VALLEY RD	STATE OF NJ DEP	MUSCON RIV GREENWAY	0.56	0.62	Allamuchy Mountain
501	3	15C	111 WATERLOO VALLEY RD	STATE OF NJ DEP	VACANT LAND	3.00	2.72	Allamuchy Mountain
600	1	15C	1 KINNEY RD	STATE OF NJ DEP	FOREST	167.54	168.94	Allamuchy Mountain
600	2	15C	130 WATERLOO VALLEY RD	STATE OF NJ DEP	VACANT LAND	40.95	35.86	Allamuchy Mountain
700	6	15C	98-4 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	2.27	2.28	Allamuchy Mountain
700	7	15C	98-5 WATERLOO VALLEY RD	STATE OF NJ DEP	ALLAMUCHY STATE PARK	27.43	28.18	Allamuchy Mountain
700	9	15C	18-1 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	7.26	7.03	Allamuchy Mountain
701	12	15C	2 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	2.22	0.61	Allamuchy Mountain
701	3	15C	90 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	5.90		Allamuchy Mountain
701	7	15C	20 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	20.09	17.10	Allamuchy Mountain
701	7.01	15C	18 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	20.02	21.51	Allamuchy Mountain
701	8	15C	14 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	0.96	0.99	Allamuchy Mountain
800	2	15C	27 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	500.99	515.03	Allamuchy Mountain
800	4	15C	49 WATERLOO VALLEY RD	STATE OF NJ DEP	MUSC RIVER GREENWAY	81.29		Allamuchy Mountain

Block	Lot	Class	Location	Owner	Description	Acres (Tax Assessor)	Acres (GIS)	Park Name
800	7	15C	11-1 WATERLOO VALLEY RD	STATE OF NJ DEP	VACANT LAND	10.71		Allamuchy Mountain
	22	15C	105 MINE HILL RD	STATE OF NJ DEP	PARK	14.22		Allamuchy Mountain
	23		8 RIVER DR	STATE OF NJ DEP	PARK	1.38		Allamuchy Mountain
	1	15C	230 STEPHENS PARK RD	STATE OF NJ DEP	PARK	68.70		Allamuchy Mountain
403	5	15C	204-3 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	6.31		Allamuchy Mountain
403	5	150			amuchy Mountain State Park):	0.51	2,756.44	
							2,730.44	
104	3	15C	702 INTERNATIONAL DR	STATE OF NJ DEP	ROUTE 80	1.22	1.27	
105	4	15C	250-1 CONTINENTAL DR REAR	STATE OF NJ DEP	VACANT LAND	1.12	1.13	
106	4	15C	40 CONTINENTAL DR	STATE OF NJ DEP	VACANT LAND	2.04	2.05	
	2	15C	102 CREASE RD	STATE OF NJ DEP	PARK	1.07	0.91	
4101	1	15C	45 ROUTE 46	STATE OF NJ DEP	ROUTE 46 & OLD BUDD	0.41	0.17	
	55	15C	76 SAND SHORE RD	STATE OF NJ DEP	WATER & LAND	10.15	10.05	
	66	15C	10-4 SAND SHORE RD	STATE OF NJ DEP	WATER-LAND	46.00	46.16	
2801	15.01	15C	78-1 LOZIER RD	STATE OF NJ DEP	PARK	14.34	3.26	
					Total (Other):		65.00	
2700	27	15C	163 SAND SHORE RD	STATE OF NJ DEP	PARK	74.66	75.32	Budd Lake WMA
					Total (Budd Lake WMA):		75.32	
2300	7	15C	60 MANOR HOUSE RD	STATE OF NJ DEP		9.16		Budd Lake Bog Preserve
	1		4 ST PAULS RD	STATE OF NJ DEP		0.83		Budd Lake Bog Preserve
	2		6 ST PAULS RD	STATE OF NJ DEP		0.69		Budd Lake Bog Preserve
	1	15C	3 ST PAULS RD	STATE OF NJ DEP		0.23		Budd Lake Bog Preserve
	2	15C	49 LAKE SHORE DR	STATE OF NJ DEP		1.03		Budd Lake Bog Preserve
	3	15C	7 WARREN DR	STATE OF NJ DEP		0.21		Budd Lake Bog Preserve
	4		9 WARREN DR	STATE OF NJ DEP		0.65	0.89	Budd Lake Bog Preserve
	19	15C	275 SAND SHORE RD	STATE OF NJ DEP		0.32		Budd Lake Bog Preserve
	20	15C	267 SAND SHORE RD	STATE OF NJ DEP	NJ Natural Lands Trust	29.27		Budd Lake Bog Preserve
2700	25	15C	201 SAND SHORE RD	STATE OF NJ DEP		1.28	1.32	Budd Lake Bog Preserve
	26	15C	183 SAND SHORE RD	STATE OF NJ DEP		23.08	20.57	Budd Lake Bog Preserve
	4.01	15C	300-1 ROUTE 46	STATE OF NJ DEP		6.77		Budd Lake Bog Preserve
	29	15C	65 WATERLOO RD	STATE OF NJ DEP		16.84		Budd Lake Bog Preserve
2801	34	15C	178 SAND SHORE RD	STATE OF NJ DEP		120.60		Budd Lake Bog Preserve
	40	15C	27 WATERLOO RD	STATE OF NJ DEP		0.13	0.12	Budd Lake Bog Preserve
	41	15C	25 WATERLOO RD	STATE OF NJ DEP		0.13	0.10	Budd Lake Bog Preserve
2801	48	15C	5 FOURTH ST	STATE OF NJ DEP		1.34		Budd Lake Bog Preserve

						Acres (Tax	Acres	
Block	Lot	Class	Location	Owner	Description	Assessor)	(GIS)	Park Name
2801	49	15C	1 FOURTH ST	STATE OF NJ DEP		6.81	<u> </u>	Budd Lake Bog Preserve
				Tot	al (Budd Lake Bog Preserve):		214.08	
6900	9.01	15C	531-553 DRAKESTOWN RD	STATE OF NJ DEP	PARK	73.63	73.63	South Branch WMA
700	1	15C	100 WATERLOO VALLEY RD	STATE OF NJ DEP	PARK	138.60	148.60	South Branch WMA
700	10	15C	18-2 WATERLOO VALLEY RD	STATE OF NJ DEP	UN-RECORDED DEED	0.51	0.30	South Branch WMA
					Total (South Branch WMA):		222.53	
8800	22	15C	44 MINE HILL RD	STATE OF NJ DEP	PARK	75.33	64.39	Musconetcong River WMA
6900	33	15C	36 BARTLEY RD	STATE OF NJ DEP GRE	PARK	28.60	28.86	Musconetcong River WMA
				Total	(Musconetcong River WMA):		93.25	
800	5	15C	49-1 WATERLOO VALLEY RD	STATE OF NJ DEP	MUSC RIVER GREENWAY	47.60	47.53	Stephens State Park
800	6	15C	10-1 NATALIE DR	STATE OF NJ DEP	FARM	110.00	104.48	Stephens State Park
6900	37	15C	0-4 BARTLEY RD	STATE OF NJ DEP GRE	VACANT LAND	11.71	7.44	Stephens State Park
8800	2	15C	171 STEPHENS PARK RD	STATE OF NJ DEP GRE	PARK	54.00	69.35	Stephens State Park
800	1	15C	3 WATERLOO VALLEY RD	STATE OF NJ DEPT OF	PARK	49.00	45.23	Stephens State Park
					Total (Stephens State Park):		274.02	
				Total (S	State Parks and Open Space):	3,734.30	3,700.63	

					Acres (Tax	Acres	Farm	
Block	Lot	Class	Property Location	Owner	Assessor)	(GIS)	Unit	Notes
6801	10	3B	139 BARTLEY-CHESTER RD	ASHLEY FAMILY LAND LLC	13.32	13.00		
6801	10.01	3B	153 BARTLEY-CHESTER RD	ASHLEY FAMILY LAND LLC	5.32	5.31	24.33	
6801	10.02	3B	157 BARTLEY-CHESTER RD	ASHLEY FAMILY LAND LLC	6.09	6.03		
				CHURCH OF LIGHT C/O REV E				
5300	58	3B	60 TINC RD	COPES	69.00	76.82		
								Part of a 91 acre preserved farm, of which
6000	4	3B	150 PLEASANT HILL RD	COGGER, MARIE	44.00	47.51		47 acres is located in Chester Township
8300	13	3B	500 ROUTE 46	HILDEBRANT, ROY M. ETALS	50.00	51.85		
900	39	3B	230 SMITHTOWN RD	MARANCON ASSOCIATES	57.65	55.13		
900	1	3B	40 STEPHENS PARK RD	NOON, MARGARET	23.00	23.49		
8300	3	3B	69 STEPHENS PARK RD	NOON, MARGARET	5.94	7.74	66.05	
8300	4	3B	21 STEPHENS PARK RD	NOON, MARGARET	35.01	34.83		1.2335 Conservation Easement (MCPC)
6600	7	3B	0-1 ROUTE 206 REAR	SURGURDUR FARMS, LLC	1.70	1.88		Part of a 28 acre preserved farm, of which 26 acres is located in Chester Township
0000	1			TINC, STEVEN EUGENE &	1.70	1.00		
5300	56	3B	71 TINC RD	HANNA, JUDY M	5.00	6.94	14.17	
				TINC, STEVEN EUGENE &			14.17	
5300	57	3B	71 TINC RD	HANNA,JUDY M	7.24	7.23		
				Total (Preserved Farms):	323.27	337.75		

						Acres	Acres
Block	Lot	Class	<b>Property Location</b>	Owner	Name	(Tax Assessor)	(GIS)
7000	63	15C	9 SHOP LN	LAND CONSERVANCY OF NJ		10.34	10.51
7000	64.01	15C	17 SHOP LN	LAND CONSERVANCY OF NJ		16.69	99.24
7000	65	15C	167 RIVER RD	LAND CONSERVANCY OF NJ		49.00	44.96
7702	1	15C	18 WOLFE RD	LAND CONSERVANCY OF NJ	South Branch	49.46	49.49
8000	8	15C	10 SHOP LN	LAND CONSERVANCY OF NJ	Preserve	18.88	18.84
8100	3.01	15C	355 RIVER RD	LAND CONSERVANCY OF NJ	Fleselve	-	14.10
8100	61	15C	427 ROUTE 46	LAND CONSERVANCY OF NJ		4.00	3.98
8100	61	15C	427 ROUTE 46	LAND CONSERVANCY OF NJ		106.40	109.92
8200	1	15C	342 ROUTE 46	LAND CONSERVANCY OF NJ	]	52.73	52.96
				Total (The Land Conservance	y of New Jersey):	307.50	404.00

						Acres	
Black	1	Class	Drenerty Leastien	Overser	Description	(Tax	Acres
Block		Class	Property Location		Description	Assessor)	(GIS)
2		15C	NORTH RD	MORRIS COUNTY	Railroad	-	3.47
3	1	15C	NORTH RD	MORRIS COUNTY	Railroad	0.89	1.00
3	2	15C	CLASS 11 RR LONGWOOD BR	MORRIS COUNTY	Railroad	0.32	0.30
4	1	15C	BARTLEY FLANDERS RD	MORRIS COUNTY	Railroad	-	10.07
5	1	15C	BARTLEY CHESTER RD	MORRIS COUNTY	Railroad	-	6.37
6	1	15C	BARTLEY-LONG VALLEY RD	MORRIS COUNTY	Railroad	-	3.23
6600	14	15C	0 CLASS 11 R.R.	MORRIS COUNTY	Railroad	0.18	0.27
				MORRIS COUNTY,			
6700	10	15C	693 BARTLEY RD	LONGWOOD VALLEY RR	Railroad	1.29	0.61
					Total (Morris County-Railroad):	2.69	25.32
400	4	15C	28/42 CAMP PULASKI RD	MORRIS COUNTY MUA	Camp Pulaski: Watershed	76.39	78.81
401	1	15C	3-85 OLD WATERLOO RD	MORRIS COUNTY MUA	Camp Pulaski: Maintenance Building	241.84	253.46
4500	4	15F	119 FLANDERS-NETCONG RD	MORRIS COUNTY MUA	Undeveloped	1.10	1.22
4500	5	15F	129 FLANDERS-NETCONG RD	MORRIS COUNTY MUA	Transfer Station	18.90	17.71
					Total (Morris County MUA):	338.23	351.20
301	4	15C	3100 CONTINENTAL DR	MT OLIVE TOWNSHIP	Vacant Land	57.50	56.46
701	1	15C	96 WATERLOO VALLEY RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.29	0.26
701	2	15C	94 WATERLOO VALLEY RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.62	0.49
800	32	15C	1 DORSET DR	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.98	0.98
800	32.05	15C	11 DORSET DR	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.65	0.64
910	6	15C	11 MEADOW LN	MT OLIVE TOWNSHIP	Drainage	1.09	1.09
1300		15C	5 BROOK ST (PAPER)	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.11	0.11
1300	65	15C	46 LOZIER RD	MT OLIVE TOWNSHIP	Park	0.25	0.24
1500		15C	11 GLENSIDE DR REAR	MT OLIVE TOWNSHIP	Well	0.01	0.01
		15C	222 SAND SHORE RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.40	0.40
1503		15C	4 ARROWHEAD TRL	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.21	0.31
1600		15C	35 IROQUOIS TRL	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.09	0.01
1800	15	15C	12 CARDINAL LN	MT OLIVE TOWNSHIP	Water Supply	1.14	1.12
1800	37	15C	131 CREASE RD	MT OLIVE TOWNSHIP	Drainage	1.80	2.01
	6	15C	17-1 LENAPE TRL	MT OLIVE TOWNSHIP	Park	2.27	2.01
	8	15C 15C	70-1 SMITHTOWN RD PATH	MT OLIVE TOWNSHIP	Faik	0.14	0.14
2000		15C 15C	35-1 RIDGE RD	MT OLIVE TOWNSHIP	Footpath	0.14	0.14
2001	o 13	15C 15C		MT OLIVE TOWNSHIP	Well		
						0.34	0.38
2200		15C	27 WILSTOW RD	MT OLIVE TOWNSHIP	Drainage	0.11	0.12
2200	33	15C	25-1 TAMARACK RD	MT OLIVE TOWNSHIP	Drainage	0.11	0.11

						Acres	
						(Tax	Acres
Block	Lot	Class	Property Location	Owner	Description	Assessor)	(GIS)
	5	15C	6 WHIPPOORWILL RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.11	0.11
	6	15C	8 WHIPPOORWILL RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.26	0.25
2210	7	15C	18 CHICKADEE RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.14	0.13
2211	4	15C	11-1 CHICKADEE RD	MT OLIVE TOWNSHIP	Drainage	0.14	0.14
2212	3	15C	47 FALCON DR	MT OLIVE TOWNSHIP	Park	0.22	0.18
2400	1	15C	2 ST JAMES RD	MT OLIVE TOWNSHIP	Vacant Land	0.51	0.69
2403	7	15C	5 ST JAMES RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.12	0.12
2404	2	15C	16 ST JAMES RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.23	0.25
2404	3	15C	14 ST JAMES RD	MT OLIVE TOWNSHIP	Vacant Land	0.11	0.16
2410	3	15C	6 ST JAMES RD	MT OLIVE TOWNSHIP	Vacant Land	0.36	0.32
2507	7	15C	31 DOGWOOD DR	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.07	0.12
2514	1	15C	54 BABS RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.59	0.51
2603	2	15C	6 THIRTY FIRST ST	MT OLIVE TOWNSHIP	Park	0.14	0.15
2700	16	15C	4 WARREN DR	MT OLIVE TOWNSHIP	Park	0.23	0.22
2700	23	15C	205 SAND SHORE RD	MT OLIVE TOWNSHIP	Vacant Land	1.50	0.47
2700	63	15C	52 SAND SHORE RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	1.16	11.64
2801	51	15C	13 HUME DR	MT OLIVE TOWNSHIP	Drainage	1.08	1.12
2801	52	15C	9 HUME DR	MT OLIVE TOWNSHIP	Vacant Land	0.14	0.14
3003	7	15C	25 THIRD ST	MT OLIVE TOWNSHIP	Drainage	0.14	0.13
	22	15C	3 N ROSE LN	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.20	0.18
3103	1	15C	2 HUME DR	MT OLIVE TOWNSHIP	Pumping Station	0.11	0.11
3103	3	15C	4 HUME DR	MT OLIVE TOWNSHIP	Pumping Station	0.09	0.07
3103	5	15C	6 HUME DR	MT OLIVE TOWNSHIP	Pumping Station	0.09	0.09
	21	15C	20 STONEWALD CT DR	MT OLIVE TOWNSHIP		0.29	0.31
	28	15C	23 STONEWALD CT DR	MT OLIVE TOWNSHIP		1.19	1.21
3204	10	15C	6 STONEWALD RD	MT OLIVE TOWNSHIP	Vacant Land	0.15	0.15
3305	15	15C	220 ROUTE 46	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.15	0.13
3305	18	15C	226 ROUTE 46	MT OLIVE TOWNSHIP	Vacant Land	0.14	0.14
3305	25	15C	55 CENTER ST REAR	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.10	0.11
3305	30	15C	38 HIGH ST	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.15	0.22
3306	9	15C	10 BAKER LN REAR	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.07	0.05
3309	12	15C	11 ANDERSON PL	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.11	0.10
3501	4	15C	64-86 MT OLIVE RD	MT OLIVE TOWNSHIP	Vacant Land	1.39	1.57
	33	15C	4 EVERGREEN PKWY	MT OLIVE TOWNSHIP	Water Tower	1.07	1.07
3507	1	15C	35 TIMBERLINE RD	MT OLIVE TOWNSHIP	Vacant Land	0.14	0.10
3509	11	15C	35 TULIP AVE	MT OLIVE TOWNSHIP	Vacant Land	0.21	0.27
3513	7	15C	60 MT OLIVE RD	MT OLIVE TOWNSHIP	Vacant Land	0.19	0.21

						Acres	
Black	1 - 4		Drenerty Legation	0	Description	(Tax	Acres
Block 3513	<b>Lot</b> 9	Class 15C	Property Location 56-1 MT OLIVE RD	Owner MT OLIVE TOWNSHIP	Description Vacant Land	Assessor) 0.09	(GIS)
		15C 15C	1 WILSON ST	MT OLIVE TOWNSHIP	Vacant Land	0.09	0.09
	2 11	15C 15C	23 CARSON RD	MT OLIVE TOWNSHIP	Well	0.23	0.21
	35	15C 15C			Park		
			16 MT OLIVE RD	MT OLIVE TOWNSHIP		0.47	0.59
	9	15C 15C	38 STOKES AVE	MT OLIVE TOWNSHIP	Vacant Land	0.23	0.12
	9			MT OLIVE TOWNSHIP	Vacant Land	0.11	0.12
	3	15C	45 MADISON AVE	MT OLIVE TOWNSHIP	Vacant Land	0.11	0.12
	3	15C	5 FLANDERS RD	MT OLIVE TOWNSHIP	Vacant Land	0.28	0.21
3809	1	15C	209 ROUTE 46	MT OLIVE TOWNSHIP	Traffic Triangle	0.13	0.13
3905	4	15C	73 MADISON AVE	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.23	0.25
4003		15C	43 GOLD MINE RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.44	0.42
4100	77	15C	21 CHAMBERLAIN LN	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.18	0.27
	113	15C	21 RINGENBACH LN	MT OLIVE TOWNSHIP	Vacant Land	0.47	0.57
	8	15C	33 OLD LEDGEWOOD RD	MT OLIVE TOWNSHIP	Vacant Land	0.26	0.20
	4	15C	175 FLANDERS RD	MT OLIVE TOWNSHIP	Vacant Land	35.02	35.17
4400	10	15C	157 FLANDERS RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	2.95	3.02
4400	18	15C	74 STOKES AVE REAR	MT OLIVE TOWNSHIP	Well	0.69	0.64
		15C	47 SOVEREIGN DR	MT OLIVE TOWNSHIP	Vacant Land	1.55	1.57
	111	15C	86 GOLD MINE RD	MT OLIVE TOWNSHIP	Vacant Land	0.54	0.19
4500	31.06	15C	12 ARROW CT	MT OLIVE TOWNSHIP	Drainage	1.00	0.99
4600	2	15C	123 ROUTE 206	MT OLIVE TOWNSHIP	Park	5.59	5.66
4600	8	15C	135 ROUTE 206	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	2.02	2.07
4600	15	15C	1 OAKWOOD DR	MT OLIVE TOWNSHIP	Water Plant	0.71	0.68
4600	34	15C	185-1 ROUTE 206 REAR	MT OLIVE TOWNSHIP	Water Stand Pipe	0.50	0.50
4701	12	15C	221-1 FLANDERS-NETCONG RD	MT OLIVE TOWNSHIP	Pumping Station	0.29	0.61
4701	27.01	15C	4 FELLS LN	MT OLIVE TOWNSHIP	Well	0.12	0.11
5000	11	15C	158 ROUTE 206	MT OLIVE TOWNSHIP	Park	1.09	1.16
	26	15C	116 ROUTE 206	MT OLIVE TOWNSHIP	Vacant Land	1.31	0.76
	94	15C	239 FLANDERS-NETCONG RD	MT OLIVE TOWNSHIP	Drainage	1.01	1.26
5002	2	15C	65 FLANDERS-DRAKESTOWN RD	MT OLIVE TOWNSHIP	Drainage	2.97	2.38
	15	15C	10 WARWICK RD	MT OLIVE TOWNSHIP	Drainage	3.43	3.67
	51	15C	175 TINC RD	MT OLIVE TOWNSHIP	Vacant Land	0.24	0.10
		15C	6 COURTNEY DR	MT OLIVE TOWNSHIP	Drainage	2.39	2.24
	9.01	15C	26-1 MAIN RD	MT OLIVE TOWNSHIP	Schools	3.08	3.04
	24	15C	201 ROUTE 206	MT OLIVE TOWNSHIP	Vacant Land	0.86	0.95
	29	15C	293 ROUTE 206	MT OLIVE TOWNSHIP	Pumping Station	0.54	0.30
	48	15C	47-1 BISCAY DR	MT OLIVE TOWNSHIP	Footpath	0.03	0.04

Block L							
Block L						Acres	
Block L		•				(Tax	Acres
		Class	Property Location	Owner	Description	Assessor)	(GIS)
		15C	17-1 BURNHAM PL	MT OLIVE TOWNSHIP	Footpath	0.03	0.03
		15C	335 ROUTE 206	MT OLIVE TOWNSHIP	Vacant Land	0.41	0.37
		15C	335 ROUTE 206	MT OLIVE TOWNSHIP	Vacant Land	-	0.06
		15C	349 ROUTE 206	MT OLIVE TOWNSHIP	Vacant Land	0.29	0.52
		15C	363 ROUTE 206	MT OLIVE TOWNSHIP	Sewage Disposal	3.99	4.09
6502 6		15C	8 HERMANNE DR	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	4.09	4.06
6700 1		15C	681 BARTLEY-LONG VALLEY R	MT OLIVE TOWNSHIP	Vacant Land	0.66	0.62
6800 1		15C	284 ROUTE 206	MT OLIVE TOWNSHIP	Pumping Station	1.25	0.72
6800 1	13	15C	650 BARTLEY-CHESTER RD	MT OLIVE TOWNSHIP	Vacant Land	9.47	9.06
6802 1	1	15C	282 ROUTE 206	MT OLIVE TOWNSHIP	Pumping Station	0.86	0.31
6900 3	36	15C	0-3 BARTLEY RD	MT OLIVE TOWNSHIP	Park	1.61	2.20
7100 4	4	15C	186 TINC RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.33	0.58
7100 9	9	15C	172 TINC RD	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	1.70	0.90
7102 7	7	15C	23 WHISPERING WOODS DR	MT OLIVE TOWNSHIP	Drainage	4.69	4.98
7200 2	21	15C	12 DAVID PL	MT OLIVE TOWNSHIP	Drainage	5.25	5.23
7200 2	27.03	15C	6 DEBORAH CT	MT OLIVE TOWNSHIP	Drainage	0.30	0.66
7201 1	19	15C	0 PEDESTRIAN WALKWAY	MT OLIVE TOWNSHIP	Right of Way	-	0.27
7400 1	19	15C	5-1 SHARON CT	MT OLIVE TOWNSHIP	Footpath	0.13	0.13
7500 6	6	15C	5 GAIL DR	MT OLIVE TOWNSHIP	Pumping Station	0.94	0.89
7501 7	7	15C	72-1 KEVIN DR	MT OLIVE TOWNSHIP	Footpath	0.12	0.12
7600 8	37.12	15C	13 SCHOOL HOUSE LN	MT OLIVE TOWNSHIP	Park	5.00	5.41
7610 4	4	15C	55 VISTA DR OPEN SPACE	MT OLIVE TOWNSHIP	Park	4.40	4.43
7702 9	9	15C	10 CARTERET AVE	MT OLIVE TOWNSHIP	Well	0.11	0.20
7702 1	14	15C	0-1 CARTERET AVE	MT OLIVE TOWNSHIP	Shed	0.12	0.12
7702 1	15	15C	0-2 CARTERET AVE	MT OLIVE TOWNSHIP	Vacant Land	0.13	0.17
7702 1	16	15C	7 SALMON CT OPEN SPACE	MT OLIVE TOWNSHIP	Vacant Land	9.46	9.46
	16.01	15C	0-2 OPEN SPACE	MT OLIVE TOWNSHIP	Vacant Land	0.57	0.57
		15C	14 MCKELVIE ST DET BASIN	MT OLIVE TOWNSHIP	Vacant Land	5.01	5.01
	16.35	15C	17 MCKELVIE ST OPEN SPAC	MT OLIVE TOWNSHIP	Vacant Land	1.53	1.53
		15C	DETENTION BASIN A	MT OLIVE TOWNSHIP	Vacant Land	1.34	1.43
		15C	7 ELWELL AVE OPEN SPACE	MT OLIVE TOWNSHIP	Vacant Land	2.15	2.15
		15C	337 ROUTE 46	MT OLIVE TOWNSHIP	Tax Lien Foreclosure	0.24	0.24
		15C	191 FLANDERS-DRAKESTOWN R	MT OLIVE TOWNSHIP	Park	0.50	0.53
		15C	202 FLANDERS-DRAKESTOWN R	MT OLIVE TOWNSHIP	Park	16.57	21.94
		15C	204 FLANDERS-DRAKESTOWN R	MT OLIVE TOWNSHIP	Municipal Building	19.03	15.34
		15C	441 ROUTE 46	MT OLIVE TOWNSHIP	Park	0.33	0.35
		15C	439 ROUTE 46	MT OLIVE TOWNSHIP	Park	0.83	0.82

Block	Lot	Class	Property Location	Owner	Description	Acres (Tax Assessor)	Acres (GIS)
8101	28	15C	150 WOLFE RD	MT OLIVE TOWNSHIP	Library	3.97	4.61
8200	39	15C	6 KOBERT AVE	MT OLIVE TOWNSHIP	Park	6.42	6.37
8300	12	15C	444 SAND SHORE RD	MT OLIVE TOWNSHIP	Vacant Land	0.91	0.26
8400	21	15C	497 ROUTE 46	MT OLIVE TOWNSHIP	Vacant Land	1.72	0.70
8601	6	15C	173 MINE HILL RD	MT OLIVE TOWNSHIP	Vacant Land	0.22	0.19
					Total (Mount Olive Twp):	269.42	278.60
8500	27	15C	32 PARKWAY DR	HACKETTSTOWN TOWN	Park	10.99	11.53
4300		4A	1 INTERNATIONAL DR S	NETCONG BOROUGH	PUMP HOUSE	27.38	20.60
4600	-	15C	0 ROXBURY BORDER	ROXBURY TOWNSHIP	Vacant Land	14.57	0.17
4600	32	15C	ROXBURY BORDER	ROXBURY TOWNSHIP	Vacant Land	-	18.82
1000	2.01	15C	26 CONTINENTAL DR	STANHOPE BOROUGH	Well	3.10	3.17
100	2.01	100			Total (Other Municipalities):	56.04	54.28
201	3	15C	110 CONTINENTAL DR	MUSCONETCONG SEWERAGE AUTHORITY		17.18	19.28
600	3	15C	140 WATERLOO VALLEY RD	NJ DEPT ENG/CONS	Vacant Land	5.09	4.86
106	6	15C	2011 INTERNATIONAL DR	STATE OF NJ DOT	Medial Strip	-	0.19
201	4	15C	2011 INTERNATIONAL DR	STATE OF NJ DOT	Thoroughfare	2.52	2.64
501	2	15C	105 WATERLOO VALLEY RD	STATE OF NJ DOT	Vacant Land	4.36	3.96
3701	1	15C	2 COVE ST	STATE OF NJ DOT	Island	0.50	0.38
7701	4	15C	345 ROUTE 46	STATE OF NJ DOT	Traffic Triangle	0.04	0.03
	7	15C	186 ROUTE 206	STATE OF NJ HWY DEPT	Island	0.40	0.15
6106	1	15C	280 ROUTE 206	STATE OF NJ HWY DEPT	Island	0.46	0.41
					Total (State of New Jersey):	13.37	12.63
900	12	15A	386 SAND SHORE RD	MT OLIVE TWP BOE	Schools	19.28	20.00
5401	21	15A	227 ROUTE 206	MT OLIVE TWP BOE	Schools	1.90	0.81
6208	24	15A	120 CLOVER HILL DR	MT OLIVE TWP BOE	Schools	19.99	19.92
7100	67	15A	24 TINC RD	MT OLIVE TWP BOE	Schools	29.92	29.99
7600	70	15A	20 SUNSET DR	MT OLIVE TWP BOE	Schools	23.67	23.25
7600	86	15A	18 COREY RD	MT OLIVE TWP BOE	Schools	49.35	49.14
8101	22	15A	160 WOLFE RD	MT OLIVE TWP BOE	Vehicle Terminal	26.04	25.06
6600	10.01	15A	0-1 FOURBRIDGES RD	W.MORRIS REG H.S.DISTRICT BOE	Schools	6.70	7.04
6600	10.01	ACI					7.04 175.21
					Total (Mount Olive Schools):	176.85	1/5.2

Block	Lot	Class	Property Location	Owner	Acres (Tax Assessor)	Acres (GIS)	Farm Units
8800	29	3B	107 STEPHENS PARK RD	AHLERS, WALTER P JR. & LOIS	8.84	9.56	
6600	13		0-3 BARTLEY RD REAR	ALCOCK,LAUREEN M & THOMAS C	-	2.01	
800	37	3A	164 STEPHENS PARK RD	AN, JOSHUA/SARAH	1.00	10.52	
5600			12 HILLSIDE AVE	ASHLEY FAMILY LAND LLC	8.32	7.79	
5702	3		25 HILLSIDE AVE	ASHLEY FAMILY LAND LLC	7.22	9.21	25.75
4600	30	3B	26 NORTH RD	ASHLEY,LAWRENCE E	9.20	8.75	
800	39.02	3B	190 STEPHENS PARK RD	BURLEIGH, PATRICK/DEBORAH	-	8.19	
5800	52	3B	MAIN RD	CHESWICK, ALFRED & BRIAN T	33.50	32.73	38.70
5800	53	3B	MAIN RD	CHESWICK, ALFRED AND BRIAN T	-	5.97	36.70
8100	26	3B	210 DRAKESTOWN RD	CORREIA, MARIA ELIETE	6.25	9.23	
7100	48	3B	190 FLANDERS-DRAKESTOWN R	DRAKESTOWN LLC	39.00	38.17	
7801	9	3B	155 FLANDERS-DRAKESTOWN R	DRAKESTOWN LLC	2.00	2.40	
7801	10	3B	153 FLANDERS-DRAKESTOWN R	DRAKESTOWN LLC	1.06	1.30	106.98
7801	11	3B	145 FLANDERS-DRAKESTOWN R	DRAKESTOWN LLC	44.00	54.94	
7900	2	3B	10 STEPHENS MILL RD	DRAKESTOWN LLC	14.26	10.18	
8100	47	3B	373 ROUTE 46	DRAY, COLIN P. & RHONDA L.	6.50	8.14	
4701	6	3B	65 DRAKEDALE RD	DREYER, WILLIAM C SR	-	7.70	
4600	29	3B	16 NORTH RD	FORLENZA,KENNETH/ISABELLE	9.20	9.89	
1300	55	3B	7 IKE RD	GRUENER, JOHN	-	5.57	
1300	55.01	3B	IKE RD REAR	GRUENER, KATHERINE A	-	7.33	
8300	13	3A	500 ROUTE 46	HILDEBRANT, ROY M.ETALS	1.00	1.00	
800	15	3B	131 SMITHTOWN RD	INTERVERSE ENTERPRISE % HING LUM	88.16	88.71	
800	16	3B	131 SMITHTOWN RD REAR	INTERVERSE ENTERPRISE % HING LUM	15.29	15.30	157.15
5300	38	3B	126 BARTLEY-FLANDERS RD	INTERVERSE ENTERPRISES,% HING LUM	54.41	53.14	
8300	2	3B	458 ROUTE 46	IRONBOUND MOUNT OLIVE HOLDINGS LLC	-	183.02	
8000	15	3B	340 DRAKESTOWN RD	JOSHNICK, BRAD P & MICHELLE TREW	5.50	6.42	
8300	16	3B	50 DRAKESTOWN RD	KORZILIUS, JOACHIM	25.60	35.73	
5800	17	3B	19 W GROVER ST REAR	LA FERRARA, ROBERT	10.00	9.75	10.14
5800	23	3B	19 W GROVER ST	LA FERRARA, ROBERT	4.80	9.40	19.14
7000	19	3B	500 DRAKESTOWN RD	LENAPE ACRES LLC	-	6.07	
7000	32	3B	464 DRAKESTOWN RD	MAKUS, GARY R/THOMASINA	11.24	12.61	
900	49	3B	172 SMITHTOWN RD	MJZ LLC	5.50	11.27	
400	1	3B	217 WATERLOO VALLEY RD	MORRIS MOUNT OLIVE ASSOCIATES LLC	10.00	10.38	14 50
400	2	3A	219 WATERLOO VALLEY RD	MORRIS MOUNT OLIVE ASSOCIATES LLC	0.50	1.20	11.58
8101	8	3B	14 ALDERSGATE CIR	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	12.39	12.26	
8000	2	3B	308-310 DRAKESTOWN RD	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	84.25	50.54	
8000	14	3B	342-248 DRAKESTOWN RD	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	18.52	33.91	

Block	Lot	Class	Property Location	Owner	Acres (Tax Assessor)	Acres (GIS)	Farm Units
8000	16	3B	308-310 DRAKESTOWN RD	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	-	34.69	
8000	18	3B	324-326 DRAKESTOWN RD	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	34.20	33.29	
8100	10	3B	218-224 DRAKESTOWN RD	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	268.36	262.94	
8100	11	3B	244-282 DRAKESTOWN RD	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	31.57	31.55	
8100	28	3B	200-206 DRAKESTOWN RD	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	37.60	37.34	954.39
7900	7	3B	400 FLANDERS-DRAKESTOWN R	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	103.46	100.55	
8101	9	3B	499 FLANDERS-DRAKESTOWN R	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	89.99	87.90	
8000	7	3B	300 RIVER RD REAR	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	8.13	8.09	
8000	6	3B	300 RIVER RD	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	148.45	148.82	
8100	45	3B	377 ROUTE 46	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	1.44	1.59	
7801	6	3B	44 WOLFE RD	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	31.31	30.04	
8101	7	3B	40 WOLFE RD	MT OLIVE COMPLEX ATTN K.ROTHSTEIN	78.59	80.89	
7100	36	3B	140 RIVER RD	NOLAN, JAMES M & GLORIA E	30.04	29.37	
7100	39	3B	150 RIVER RD	NOLAN, JAMES M & GLORIA E	8.60	13.38	
7100	40	3B	77 STEPHENS MILL RD	NOLAN, JAMES M & GLORIA E	0.19	1.84	00.00
7100	41	3B	75 STEPHENS MILL RD	NOLAN, JAMES M & GLORIA E	12.96	9.17	88.92
7100	42	3B	73 STEPHENS MILL RD	NOLAN, JAMES M & GLORIA E	22.07	17.34	
7100	43	3B	52 STEPHENS MILL RD	NOLAN, JAMES M & GLORIA E	14.93	17.82	
900	3	3B	416 SAND SHORE RD	OBLEN, ROSANNE	25.05	27.46	
6900	6	3B	515-523 DRAKESTOWN RD	OSA, WILLIAM	24.00	20.94	
900	11	3B	60 OLD MINE HILL RD	PERKOSKI,ROBERT G	103.10	107.51	
800	40	3B	39 WATERLOO VALLEY RD	SCHINDELAR, ROSE C. & RICHARD TRUST	11.61	11.28	47.05
701	6	3B	42 WATERLOO VALLEY RD	SCHINDELAR, ROSE C/ RICHARD H, TRUS	6.24	6.58	17.85
5800	30	3A	11 PARK PL	SHELTON, PHYLLIS R BUCKLEY-	1.03	0.38	
5800	31	3A	15 PARK PL	SHELTON, PHYLLIS R BUCKLEY-	1.20	0.33	
5800	28	3B	9 PARK PL	SHELTON, PHYLLIS R BUCKLEY	9.51	9.80	14.89
5800	29	3B	9 PARK PL	SHELTON, PHYLLIS R BUCKLEY	2.00	3.34	
5800	34	3B	9 PARK PL	SHELTON, PHYLLIS R BUCKLEY	0.85	1.05	
7000	28	3B	1 TWIN BROOK LN	SMITH, LESLIE E JR	31.83	33.08	
6600	10	3B	273 OLD BARTLEY RD	SPINA, BARBARA	32.90	35.17	
8800	3	3B	169 STEPHENS PARK RD	SUCKOW, HOWARD W & VIRGINIA J	-	19.48	
7000	18	3B	514 DRAKESTOWN RD	TANZOLA, CHARLES & SUSAN	11.50	13.21	
5300	56	3A	71 TINC RD	TINC, STEVEN EUGENE & HANNA, JUDY M	1.00	1.00	
5900	4	3B	21 IRONIA RD		5.00	4.15	
2100	6	3A	300 SAND SHORE RD	TURANICK, ROBIN A/THOMAS G	2.00	2.73	
2100	12	3B	8 ACADEMY LN	TURANICK, ROBIN & THOMAS G	4.40	4.35	7.44
2100	14	3B	12 ACADEMY LN	TURANICK, ROBIN & THOMAS G	0.34	0.36	

Block	Lot	Class	Property Location	Owner	Acres (Tax Assessor)	Acres (GIS)	Farm Units
2801	1	3B	5 FIRE TOWER RD	VILLAREALE, STEVEN & PAMELA	7.48	8.27	
500	1	3B	207 WATERLOO VALLEY RD	WATERLOO VALLEY ROAD HOLDINGS,LP	14.59	14.43	
8000	9	3B	358 DRAKESTOWN RD	WEBER TODD & MILLNER LYDIA	8.57	9.52	
5002	10.01	3B	26 FLANDERS-DRAKESTOWN RD	WILLIAMS, DONALD	5.70	6.96	
5300	10	3B	51 FLANDERS-DRAKESTOWN RD	WILLIAMS, MARIE O H C/O T MC NEMAR	65.64	65.87	
5002	10	3B	47 FLANDERS-DRAKESTOWN RD	WILLIAMS, MARIE ETAL C/O T. MC NEMAR	41.23	40.17	107.01
5300	10.01	3A	47 FLANDERS-DRAKESTOWN RD	WILLIAMS, MARIE O H ETALS	1.00	0.97	
				Total (Farm Assessed):	1,877.16	2,185.25	

Block	Lot	Class	Property Location	Description	OwnersName	Acres (Tax Assessor)	Acres (GIS)
4400	3	4A	184 FLANDERS-NETCONG RD	Centercourt	FLANDERS ROAD PARTNERS LLC	13.21	12.98
2700	10	1	28 LAKE SHORE DR	Camp Deeny Riback	JEWISH COMMUNITY FOUNDATION	0.33	0.39
7600	85	1	210 FLANDERS-NETCONG RD		JEWISH COMMUNITY FOUNDATION	1.02	1.00
7600 4105	84	15D	208 FLANDERS-NETCONG RD		JEWISH COMMUNITY FOUNDATION	23.88	24.07
					Total (JCC Camp):	25.23	25.46
	4	4A	10 FLANDERS-NETCONG RD	Fla-Net Campground	THOMPSON,CATHERINE	15.50	14.12
					Total (Private Recreation):	53.94	52.56

## LITERATURE CITED

<sup>1</sup> United States Census.

https://www.census.gov/quickfacts/mountolivetownshipmorriscountynewjersey. Accessed June 2015.

<sup>2</sup> Mount Olive Township. Municipal Code. Open Space Trust Fund. https://ecode360.com/29945342?highlight=funds,open%20space,trust%20fund&searchId=10499 117349562007#29945342. Accessed April 2020.

<sup>3</sup> NJDEP. Local Government and Nonprofit Assistance. https://www.nj.gov/dep/greenacres/local.html. Accessed February 2020.

<sup>4</sup> Township of Mount Olive Planning Board. 2003 Mount Olive Master Plan. Accessed February 2020.

<sup>5</sup> 2010 Census New Jersey County Subdivision. https://www2.census.gov/geo/docs/maps-data/data/gazetteer/county\_sub\_list\_34.txt. Accessed January 2020

<sup>6</sup> New Jersey Department of Environmental Protection Green Acres Program. Frequently Asked Questions about Local Government and Nonprofit Assistance. http://www.nj.gov/dep/greenacres/local\_faq.html#process\_9. Accessed January 2020.

<sup>7</sup> Personal Communication with Larry Gindoff, Executive Director Morris County Municipal Utilities Authority. October 2019.

<sup>8</sup> Morris County Municipal Utilities Authority. MCMUA Facility Details. http://mcmua.com/facilitydetail.asp?FacilityID=41. Accessed February 2020.

<sup>9</sup> Vasa Park. http://www.vasaparknj.com/. Accessed June 2020.

<sup>10</sup> Mount Olive Township. History of Mount Olive Township.https://www.mountolivetwpnj.org/about/pages/history. Accessed April 2020.

<sup>11</sup> Rita Hilbert. The History of Mount Olive (Images of America). Print. 2001.

<sup>12</sup> Roxbury Township. A Short History of Roxbury Township, Morris County, New Jersey. http://www.roxburynewjersey.com/history.htm. Accessed January 2020.

<sup>13</sup> Mount Olive Township. History of Mount Olive Township.https://www.mountolivetwpnj.org/about/pages/history. Accessed April 2020.

<sup>14</sup> Rita Hilbert. The History of Mount Olive (Images of America). Print. 2001.

<sup>15</sup> Phil Garber. Two Decades and \$1.3 Million Later, Seward House Renovations Still Unfinished. https://www.newjerseyhills.com/mt\_olive\_chronicle/news/two-decades-and-million-

later-seward-house-renovations-still-unfinished/article\_1fa1c18e-4396-5575-9efd-98625b7dbcfa.html. Accessed January 2020.

<sup>16</sup> New Jersey Department of Environmental Protection Historic Preservation Office. Morris County. https://www.nj.gov/dep/hpo/1identify/nrsr\_lists/Morris.pdf. Accessed July 2019.

<sup>17</sup> National Register of Historic Places. Waterloo Village Registration Form. https://www.nj.gov/dep/hpo/4sustain/awds2016.htm#awd5. Accessed January 2020

<sup>18</sup> National Register of Historic Places. Seward House Registration Form. https://www.nps.gov/nr/feature/places/pdfs/13000977.pdf. Accessed January 2020.

<sup>19</sup> Canal Society of New Jersey. Morris Canal History. https://canalsocietynj.org/canalhistory/morris-canal. Accessed August 2019.

<sup>20</sup> National Register of Historic Places. Stephens Homestead Registration Form. https://catalog.archives.gov/id/135815601. Accessed January 2020.

<sup>21</sup> Personal Communication. Kathy Murphy. Mt. Olive Township Historical Society. June 2020.

<sup>22</sup> Personal Communication. Chuck McGroarty, Mount Olive Township Planner. May 2020.

<sup>23</sup> Mount Olive Planning Board. 2013 Periodic Reexamination of the Master Plan and Development Regulations.

https://www.mountolivetwpnj.org/sites/mountolivenj/files/pages/f\_mp\_reexamination\_report.pdf Accessed January 2020.

<sup>24</sup> Mount Olive Township. 1999 Open Space and Recreation Plan for the Township of Mount Olive.

<sup>25</sup> Mount Olive Township. 2001 Open Space Plan Update.

<sup>26</sup> Mount Olive Township. The Land Conservancy of New Jersey. 2009 Trails Plan for Township of Mount Olive.

<sup>27</sup> Mount Olive Township. NV5 Engineering and Consulting. 2018 Mount Olive Township Bicycle & Pedestrian Plan.

<sup>28</sup> Mount Olive Township. 2005 Natural Resource Inventory. Princeton Hydro.

<sup>29</sup> Mount Olive Township. 2011 Highlands Environmental Resource Inventory.

<sup>30</sup> Morris County Planning Board. Morris County 1988 Master Plan Open Space Element.

<sup>31</sup> Ibid.

<sup>32</sup> Morris County Planning & Preservation. 2014 Preservation Trust Analysis and Strategy Report. https://www.scribd.com/lists/6205511/Preservation-Trust-Analysis-Strategy-Report. Accessed January 2020. <sup>33</sup> Morris County Planning & Preservation. 2008 Comprehensive Farmland Preservation Plan (page 4-1). https://planning.morriscountynj.gov/divisions/prestrust/farmland/program/. Accessed February 2020.

<sup>34</sup> Morris County Planning & Preservation. 1998 Bicycle and Pedestrian Element.

<sup>35</sup> Morris County Planning & Preservation. 2018 Morris County Master Plan Circulation Element.

<sup>36</sup> Personal Communication. Kathy Murphy, Vice Chair, Open Space Advisory Board. Mt. Olive Township. June 2020.

<sup>37</sup> New Jersey Highlands Council. 2008 Highlands Regional Master Plan. https://www.nj.gov/njhighlands/master/. Accessed April 2020.

<sup>38</sup>New Jersey Department of Environmental Protection. 2018 – 2022 New Jersey Statewide Comprehensive Outdoor Recreation Plan Draft. .https://www.nj.gov/dep/greenacres/pdf/2018\_draft\_SCORP.pdf. Accessed January 2020.

<sup>39</sup>New Jersey Department of Environmental Protection. 2009 New Jersey State Trails Plan. https://www.nj.gov/dep/greenacres/trails/plan.html. Accessed April 2020.

<sup>40</sup> New Jersey Department of Environmental Protection. 2009 Trails Plan Update Executive Summary.

https://www.nj.gov/dep/greenacres/trails/pdf/TrailsPlanUpdate\_ExecutiveSummary%20LowRes. pdf. Accessed January 2020.

<sup>41</sup> New Jersey Division of Fish and Wildlife. 2017 State Wildlife Action Plan. https://www.state.nj.us/dep/fgw/ensp/waphome.htm. Accessed April 2020.

<sup>42</sup> Sustainable Jersey. Mount Olive Township Profile.

http://www.sustainablejersey.com/certification/participatingcommunities/municipalitydetail/?tx\_sjcert\_applicant%5Bapplicant%5D%5B\_\_identity%5D=470 &tx\_sjcert\_applicant%5Baction%5D=show&tx\_sjcert\_applicant%5Bcontroller%5D=Applicant &cHash=ad683040182b01a11ffc2e688ade0754. Accessed January 2020.

<sup>43</sup> New Jersey Department of Environmental Protection. Garden State Greenways. http://www.gardenstategreenways.org/. Accessed January 2020.

<sup>44</sup> Garden State Greenways Morris County Map.
 http://www.gardenstategreenways.org/documents/morrisGSG.pdf. Accessed January 2020.

<sup>45</sup> Conservation Blueprint. Mapping Tool. https://www.njmap2.com/blueprint/. Accessed January 2020.

<sup>46</sup> Mount Olive Township. Recreation Department. https://www.mountolivetwpnj.org/recreation-department. Accessed April 2020.

<sup>47</sup> Mount Olive Township. Mayor's Page. https://www.mountolivetwpnj.org/mayors-page. Accessed April 2020.

<sup>48</sup>New Jersey Department of Environmental Protection. Budd Lake Bog. https://nj.gov/dep/njnlt/buddlakebog.htm. Accessed April 2020.

<sup>49</sup> Mount Olive Township. Recreation Department. https://www.mountolivetwpnj.org/recreation-department. Accessed April 2020.

<sup>50</sup> Mount Olive Township. Turkey Brook Park. https://mountolivetownship.com/index.php/township/turkey-brook-park. Accessed April 2020.

<sup>51</sup> NJ With Kids. Turkey Brook Park Mt. Playmore and Pirates Cove. https://njwithkids.com/turkey-brook-park-mount-playmore-and-pirates-cove-water-park/. Accessed April 2020.

<sup>52</sup> Mount Olive Township. Mount Playmore Facebook Page. https://www.facebook.com/MountPlaymore/. Accessed April 2020.

<sup>53</sup>Flanders Park. NJ Playgrounds. http://www.njplaygrounds.com/6234/flanders-park-mountolive/. Accessed April 2020.

<sup>54</sup>Mount Olive Township. Mount Olive Pool. https://rec.mountolivetownship.com/mtolivepool/. Accessed April 2020.

<sup>55</sup> Mount Olive High School Marauder Dome. Field Sizing. https://www.marauderdome.com/. Accessed May 2020.

<sup>56</sup> Morris County Park Commission. Flanders Valley Golf Course. https://www.flandersvalleygc.com/. Accessed April 2020.

<sup>57</sup> Morris County Park Commission Patriots' Path. Accessed February 2020. https://www.morrisparks.net/index.php/parks/patriots-path/

<sup>58</sup> Patriots Path. All Trails. https://www.alltrails.com/explore/trail/us/new-jersey/patriots-path?mobileMap=false&ref=sidebar-static-map&ref=sidebar-view-full-map. Accessed June 2020.

<sup>59</sup> New Jersey Department of Environmental Protection. Allamuchy Mountain State Park. https://www.njparksandforests.org/parks/allamuch.html. Accessed April 2020.

<sup>60</sup> New York New Jersey Trail Conference. Allamauchy Mountain State Park Map. https://www.nynjtc.org/map/allamuchy-mountain-state-park-map. Accessed April 2020.

<sup>61</sup> New Jersey Department of Environmental Protection. Stephens State Park. https://www.state.nj.us/dep/parksandforests/parks/stephens.html. Accessed February 2020.

<sup>62</sup> Ibid.

<sup>63</sup> New Jersey Natural Lands Trust. https://www.nj.gov/dep/njnlt/njlandtrust.htm. Accessed February 2020.

<sup>64</sup> New Jersey Department of Environmental Protection. Budd Lake Bog. https://nj.gov/dep/njnlt/buddlakebog.htm. Accessed April 2020.

<sup>65</sup> New Jersey Department of Environmental Protection. 2009 New Jersey State Trails Plan. https://www.nj.gov/dep/greenacres/trails/plan.html. Accessed April 2020.

<sup>66</sup> JCC MetroWest. Camp Deeny Riback. https://jccmetrowest.org/programs/camps/cdr/#overview. Accessed January 2020.

<sup>67</sup> Mount Olive Centercourt. https://centercourtacademy.com/locations/mt-olive/. Accessed January 2020.

<sup>68</sup> Delaware River Valley Regional Planning Commission. Economic Benefits of Open Space. https://www.dvrpc.org/OpenSpace/Value/. Accessed June 2019.

<sup>69</sup> Delaware River Valley Regional Planning Commission. Economic Benefits of Open Space. https://www.dvrpc.org/OpenSpace/Value/. Accessed June 2019.

<sup>70</sup> Mount Olive Township. Online Interactive Trails Map.
 https://natureintoaction.com/2018/09/28/mount-olive-trails-interactive-map/. Accessed November 2019.

<sup>71</sup> Mount Olive Township. Recreation Department. Trails. https://www.mountolivetwpnj.org/recreation-department/pages/trails. Accessed April 2020.

<sup>72</sup> Morris County Municipal Utilities Authority. Water Division. https://mcmua.com/w.asp. Accessed April 2020.

<sup>73</sup> Morris County Clerk's Office. Deed Book 5256 Page 275. Accessed June 2020

<sup>74</sup> Personal Communication. Kathy Murphy, Vice Chair, Open Space Advisory Board. Mt. Olive Township. June 2020.