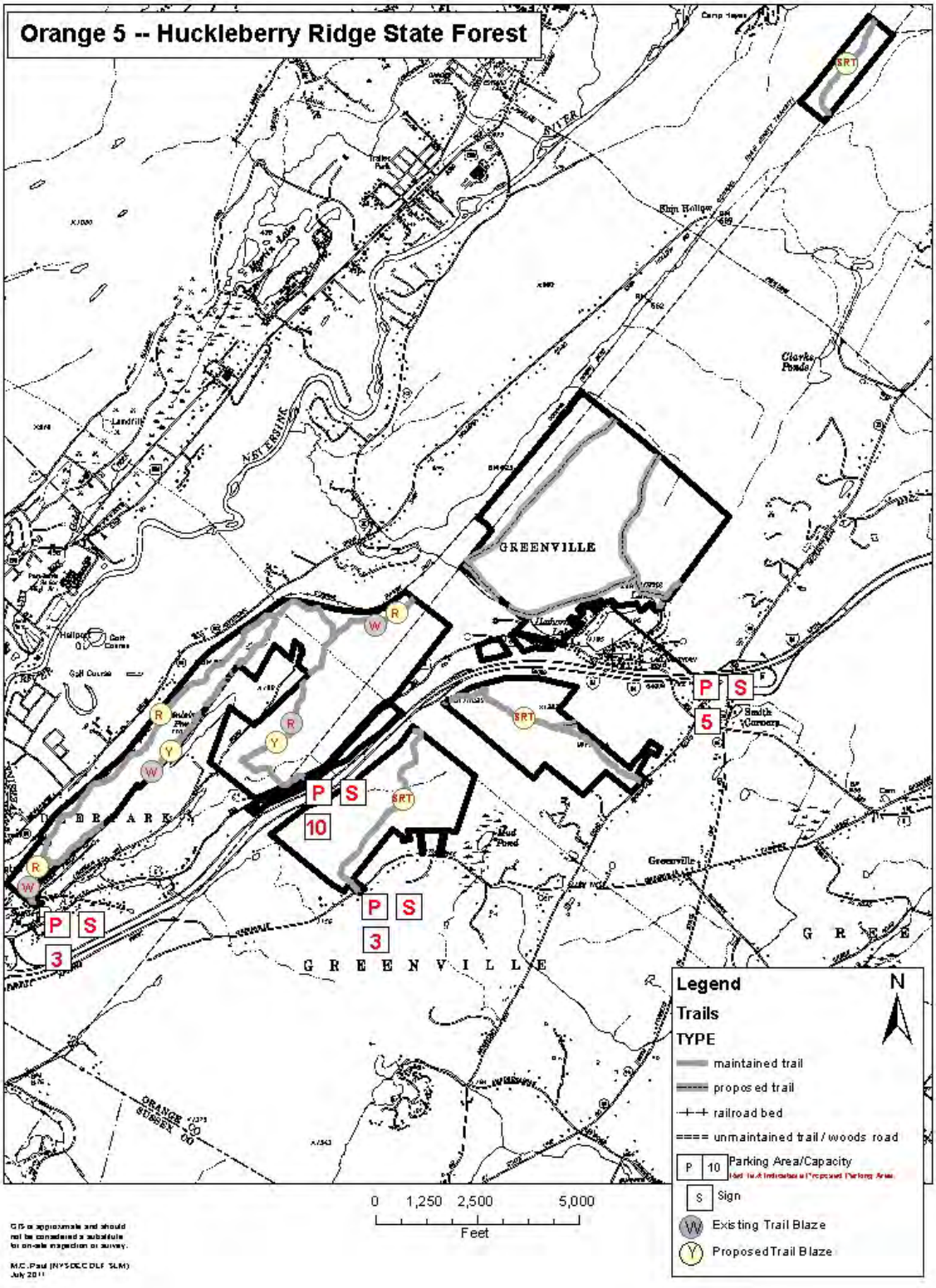
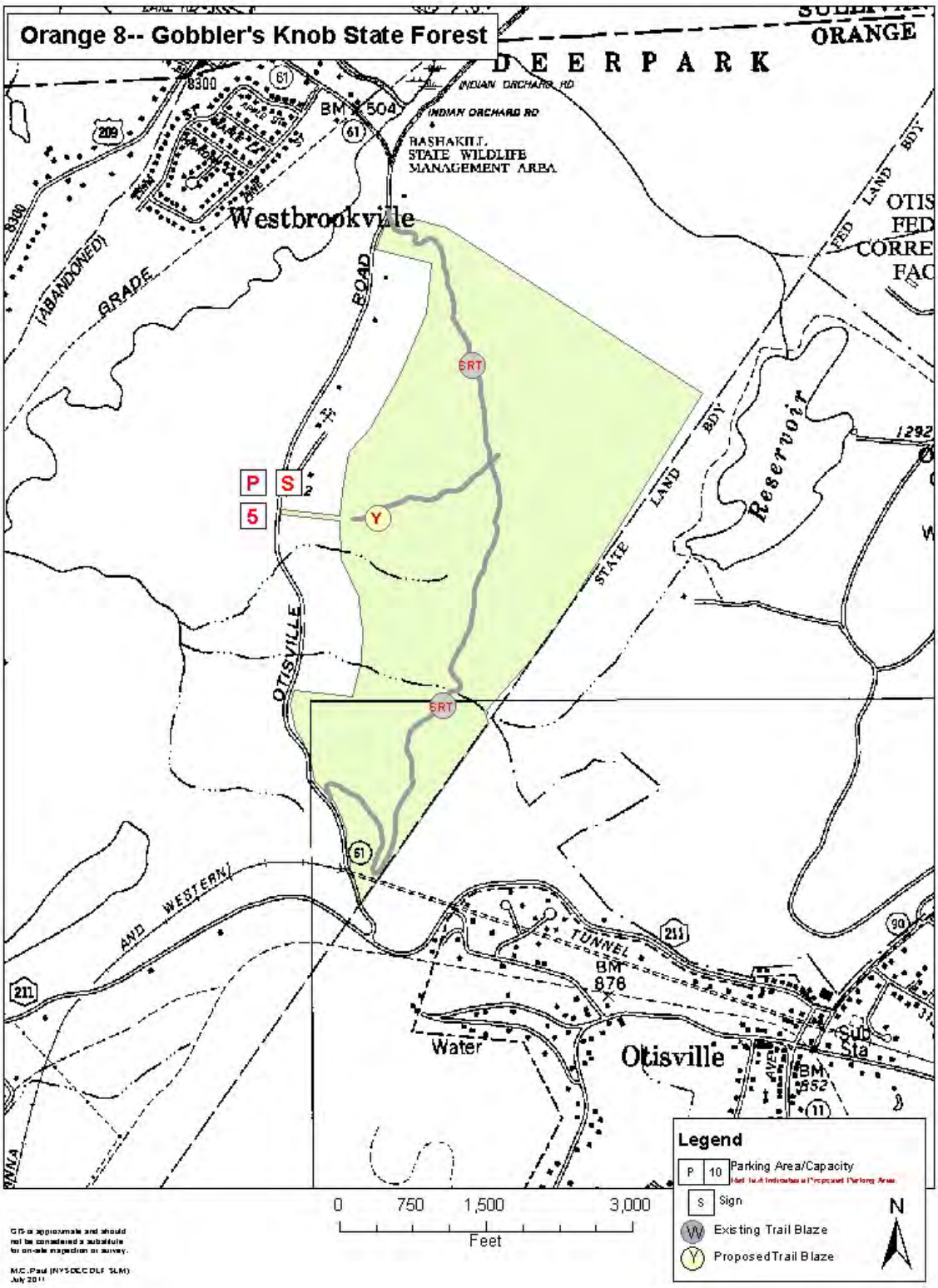
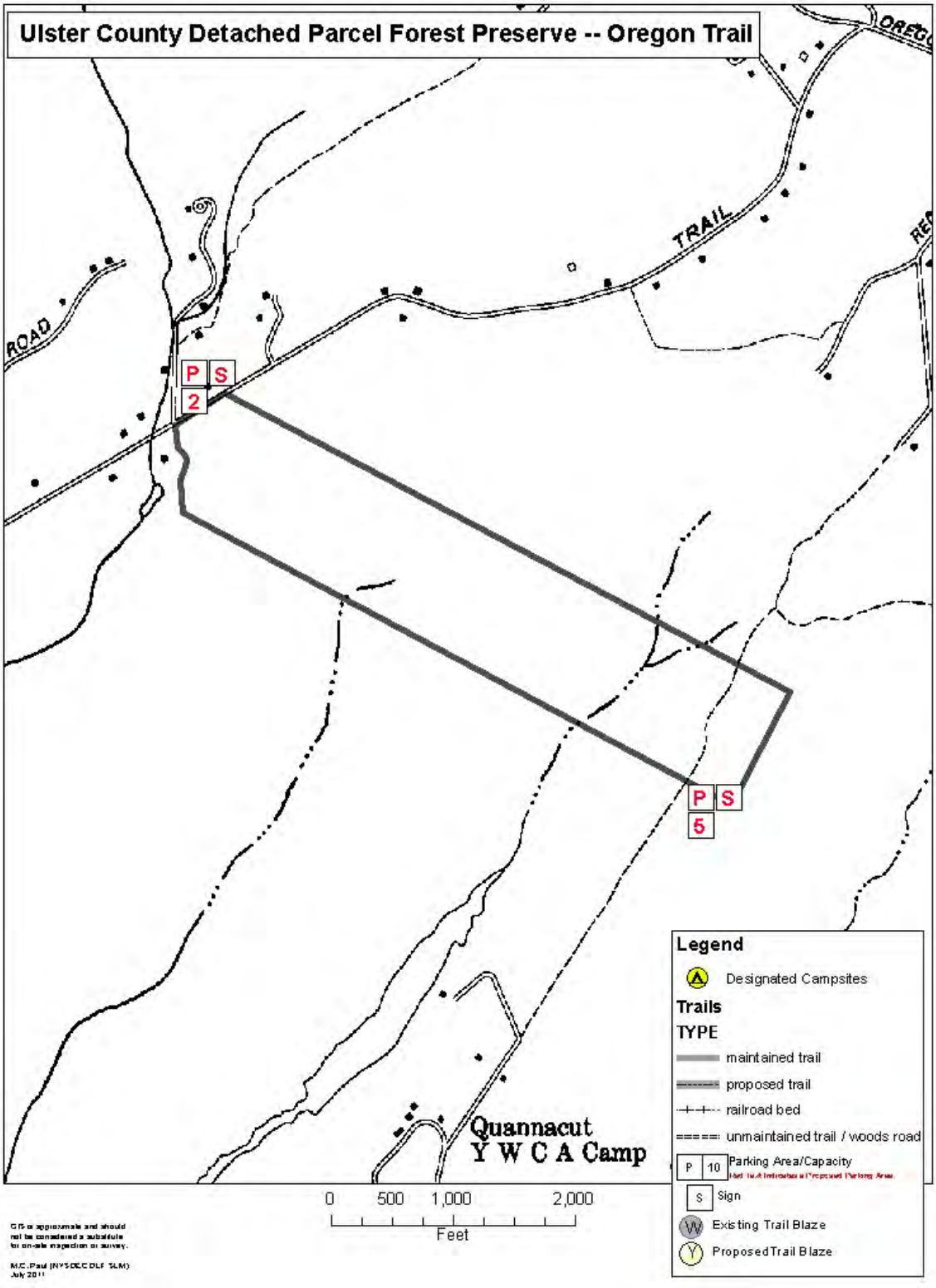
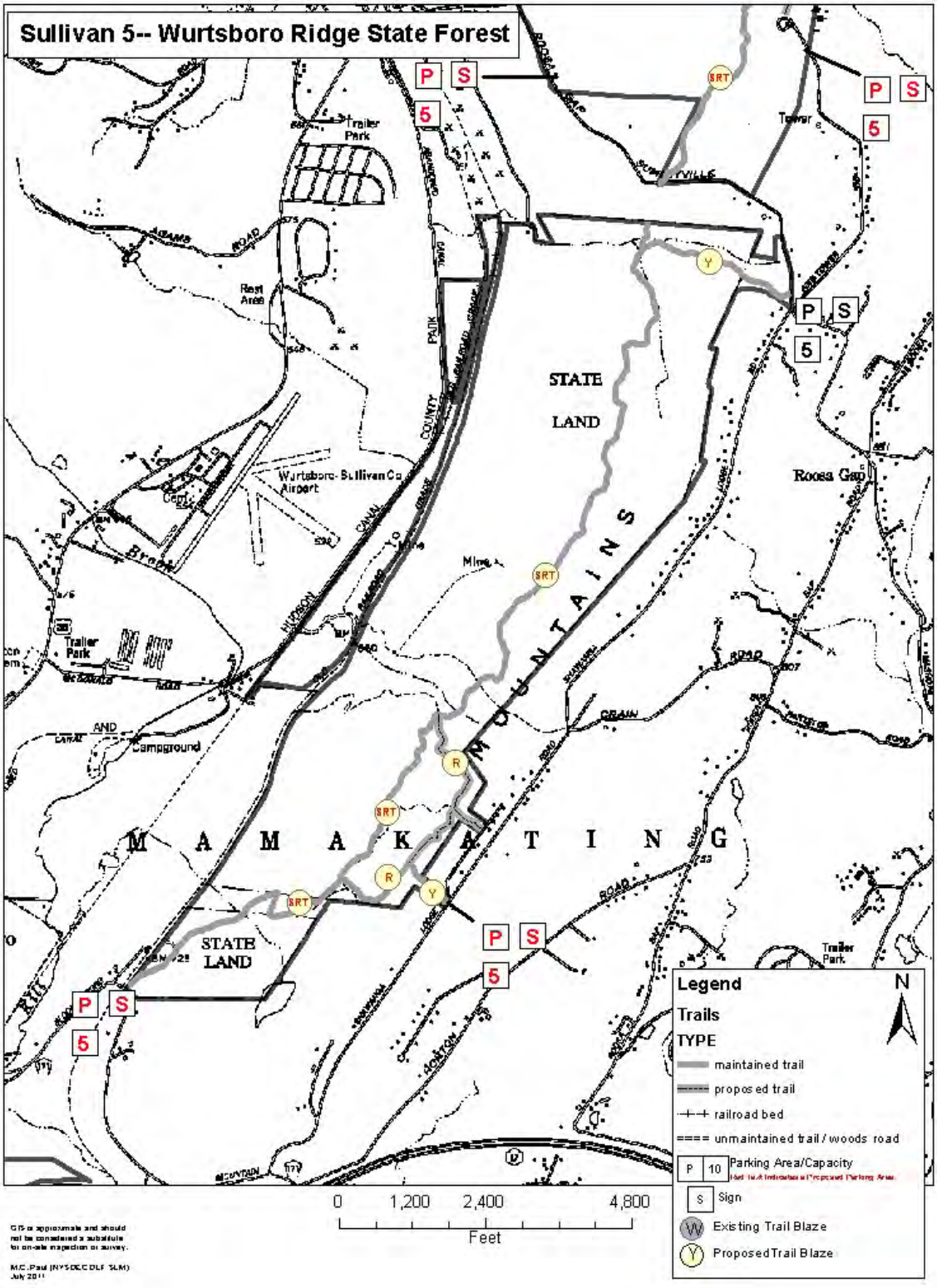
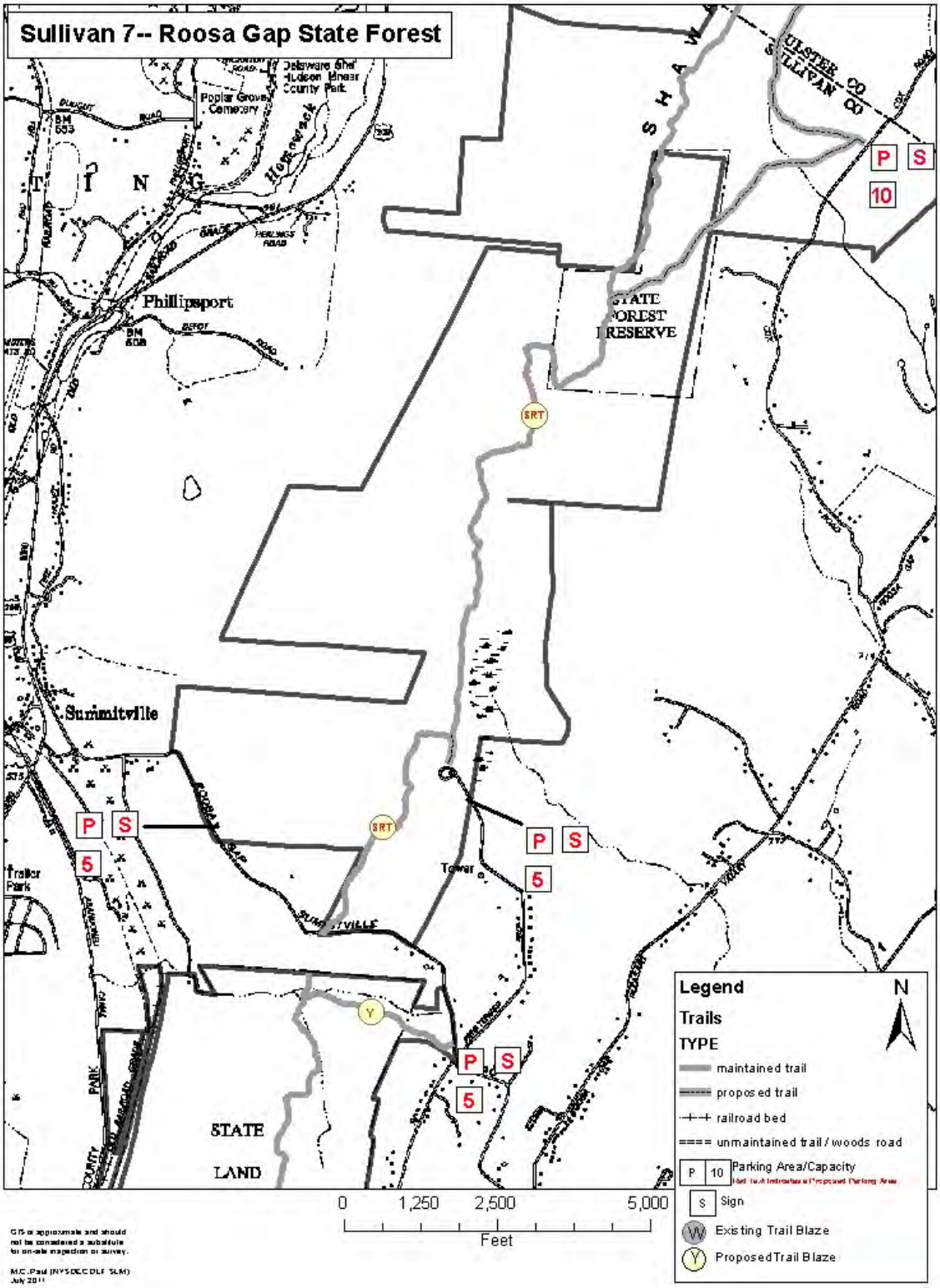
FIGURE 5 – INFRASTRUCTURE AND RECREATION MAPS

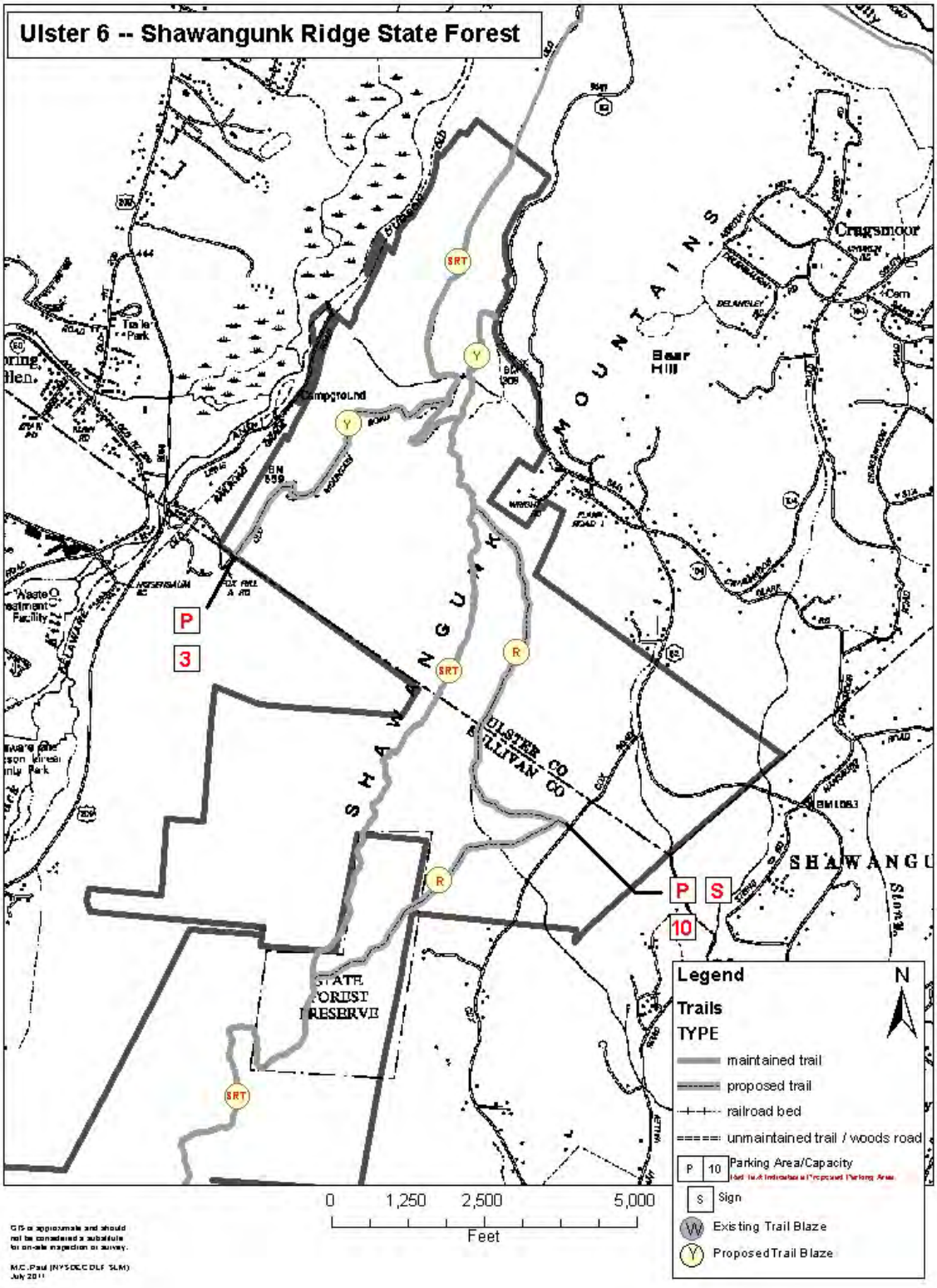


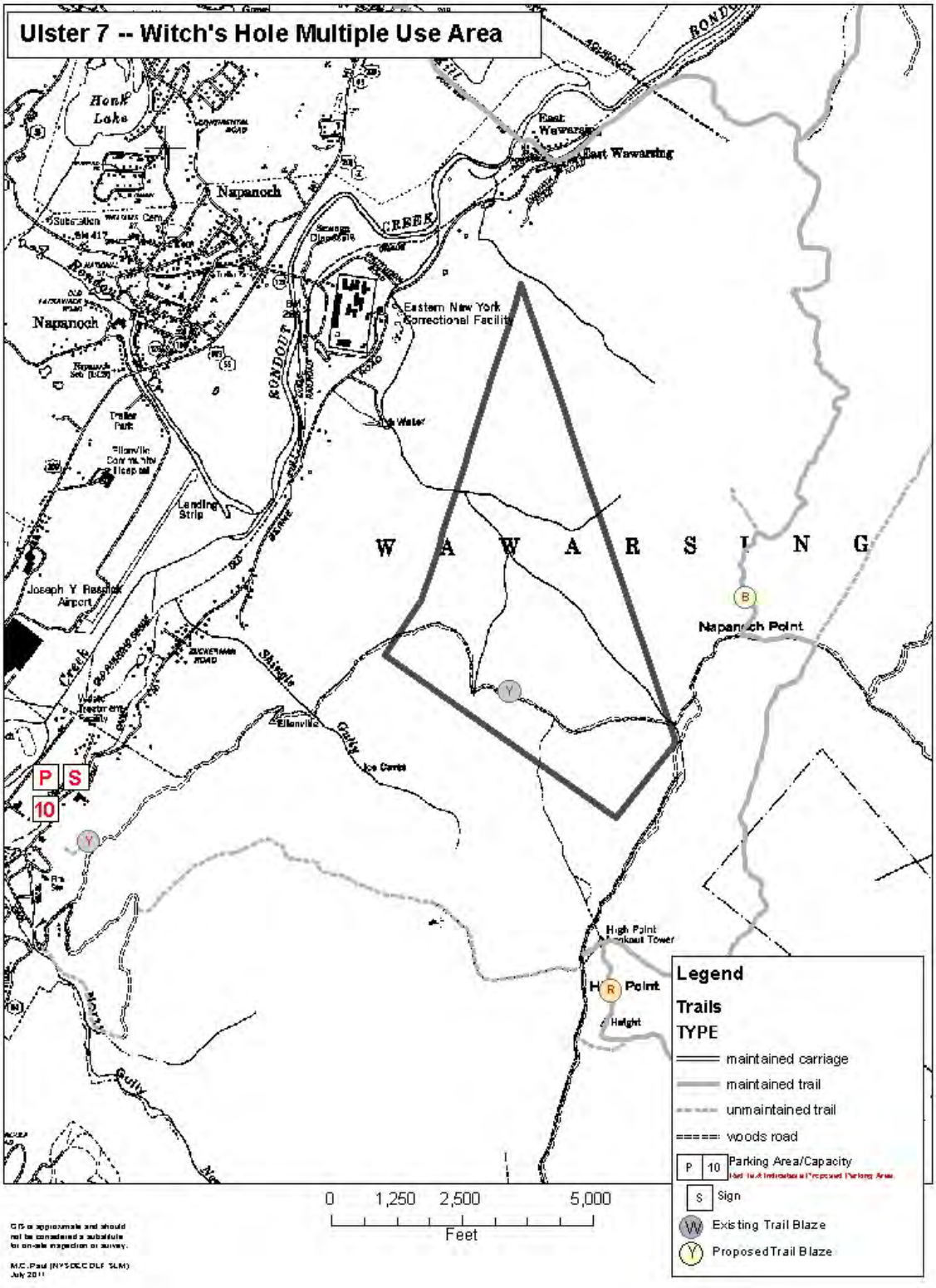

Orange 8-- Gobbler's Knob State Forest
ORANGE
DEERPARK
INDIAN ORCHARD RD
BM 504
BASHAKILL STATE WILDLIFE MANAGEMENT AREA
Westbrookville
(ABANDONED) GRADE
ROAD
OTISVILLE
STATE LAND BDY
Reservoir
OTIS FED CORRE FAC
SRT
P S 2
5
Y
AND WESTERN
TUNNEL
BM 878
Water
Otisville
Sub Sta
BM 852
0 750 1,500 3,000
Feet
N
Legend
Parking Area/Capacity
Sign
Existing Trail Blaze
Proposed Trail Blaze
GIS is approximate and should not be considered a substitute for on-site inspection or survey.
M.C.Paul (NYSDEC) DLF SLM) July 2011


Ulster County Detached Parcel Forest Preserve -- Oregon Trail
TRAIL
ROAD
P S
2
P S
5
Quannacut
Y W C A Camp
0 500 1,000 2,000
Feet
Legend
Designated Campsites
Trails
TYPE
maintained trail
proposed trail
railroad bed
unmaintained trail / woods road
P 10 Parking Area/Capacity
S Sign
Existing Trail Blaze
Proposed Trail Blaze


Sullivan 5-- Wurtsboro Ridge State Forest
STATE LAND
STATE LAND
M A M A K A T I N G
MOUNTAINS
Wurtsboro-Sullivan Co Airport
Trailer Park
Campground
Rest Area
Roosa Gap
Legend
Trails
TYPE
maintained trail
proposed trail
railroad bed
unmaintained trail / woods road
Parking Area/Capacity
Sign
Existing Trail Blaze
Proposed Trail Blaze
N
0 1,200 2,400 4,800
Feet


Sullivan 7-- Roosa Gap State Forest
Phillipsport
Summitville
STATE
LAND
SRT
P
S
10
5
Legend
Trails
TYPE
maintained trail
proposed trail
railroad bed
unmaintained trail / woods road
Parking Area/Capacity
Sign
Existing Trail Blaze
Proposed Trail Blaze
N
0
1,250
2,500
5,000
Feet


Ulster 6 -- Shawangunk Ridge State Forest
SHAWANGUNK MOUNTAINS
Bear Hill
Cragsmoor
Campground
Waste Treatment Facility
ULSTER CO
SULLIVAN CO
STATE FOREST PRESERVE
SHAWANGU
P
3
P
S
10
SRT
Y
R
Legend
N
Trails
TYPE
maintained trail
proposed trail
railroad bed
unmaintained trail / woods road
P 10 Parking Area/Capacity
S Sign
W Existing Trail Blaze
Y Proposed Trail Blaze
0 1,250 2,500 5,000
Feet
GIS is approximate and should not be considered a substitute for on-site inspection or survey.
M.C.Paul (NYSDEC DLF SLM)
July 2011


Ulster 7 -- Witch's Hole Multiple Use Area
Honk Lake
Napanoch
East Wawarsing
CREEK
Eastern New York Correctional Facility
Trailer Park
Landing Strip
W A W A R S I N G
Joseph Y Resnick Airport
Napanoch Point
Shingle
Ellenville
Gully
Ice Caves
P
S
10
High Point
Lookout Tower
Point
Height
Legend
Trails
TYPE
maintained carriage
maintained trail
unmaintained trail
woods road
Parking Area/Capacity
Sign
Existing Trail Blaze
Proposed Trail Blaze
0
1,250
2,500
5,000
Feet

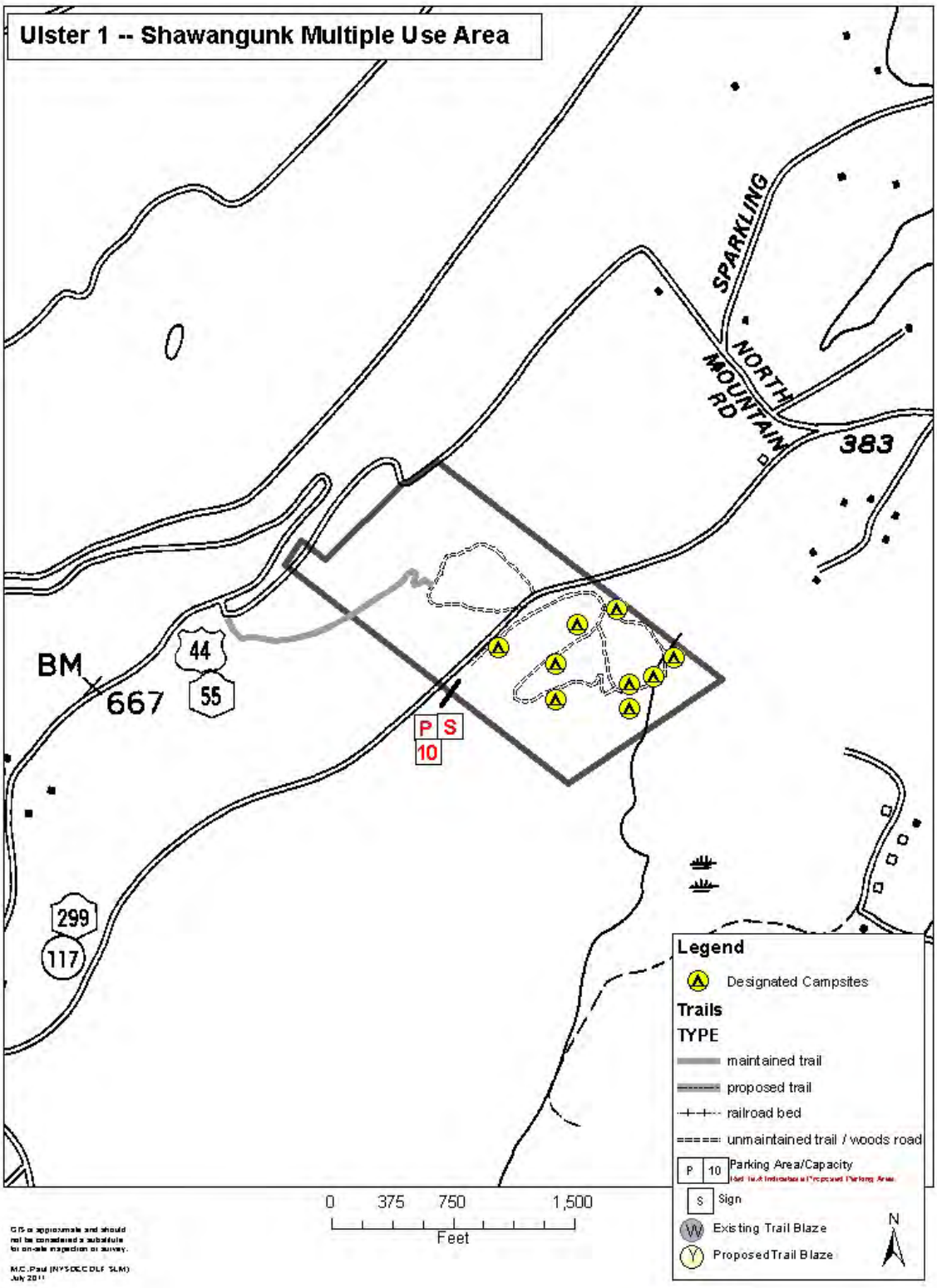
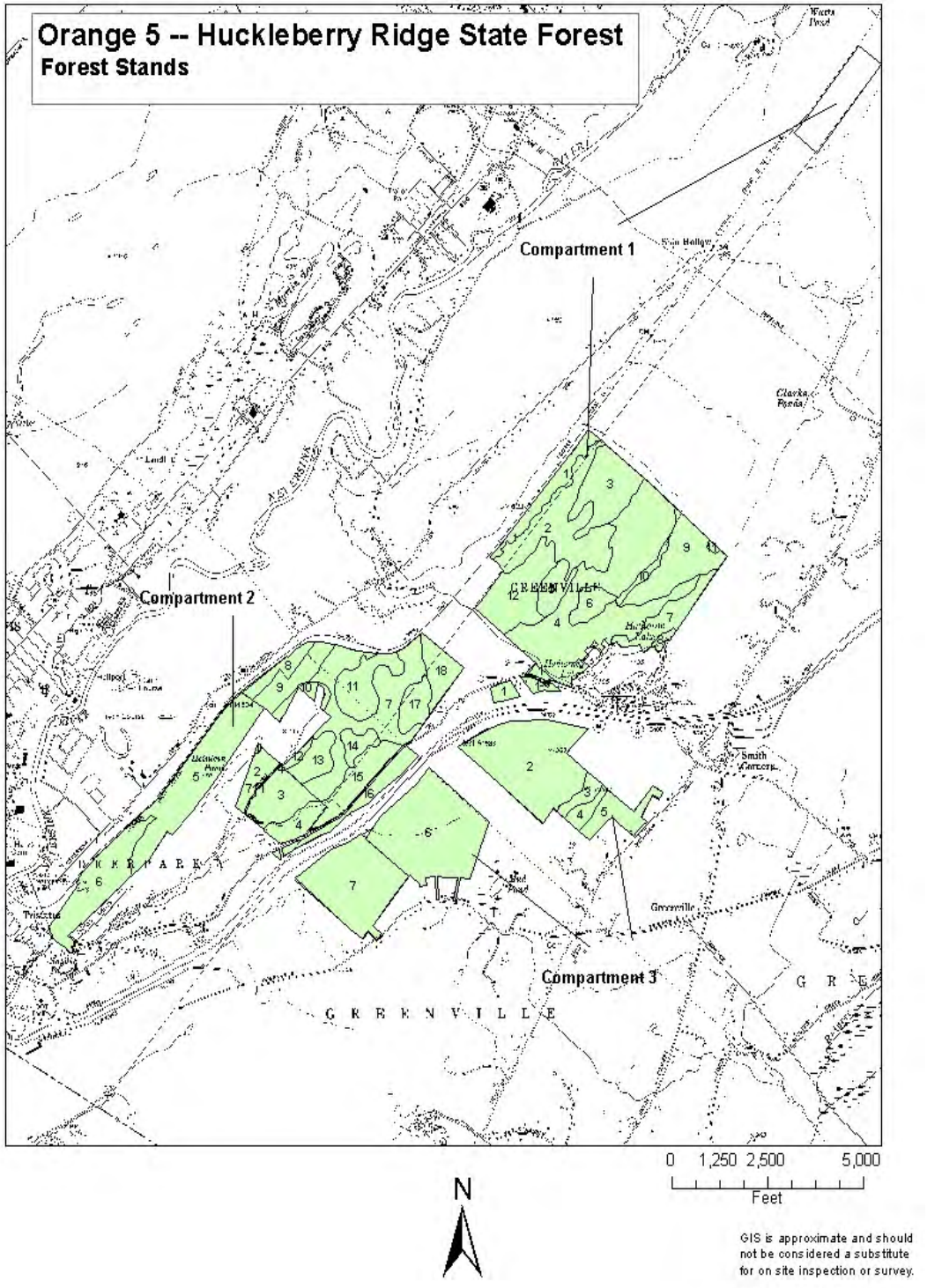

Ulster 1 -- Shawangunk Multiple Use Area
SPARKLING
NORTH MOUNTAIN RD
383
BM
667
44
55
P S
10
299
117
Legend
Designated Campsites
Trails
TYPE
maintained trail
proposed trail
railroad bed
unmaintained trail / woods road
P 10 Parking Area/Capacity
S Sign
Existing Trail Blaze
Proposed Trail Blaze
N
0 375 750 1,500
Feet
GIS is approximate and should not be considered a substitute for on-site inspection or survey.
M.C.Paul (NYSDEC DLF SLM)
July 2011

FIGURE 6. – CURRENT FOREST TYPE AND FOREST STANDS



Orange 5

Comp 1

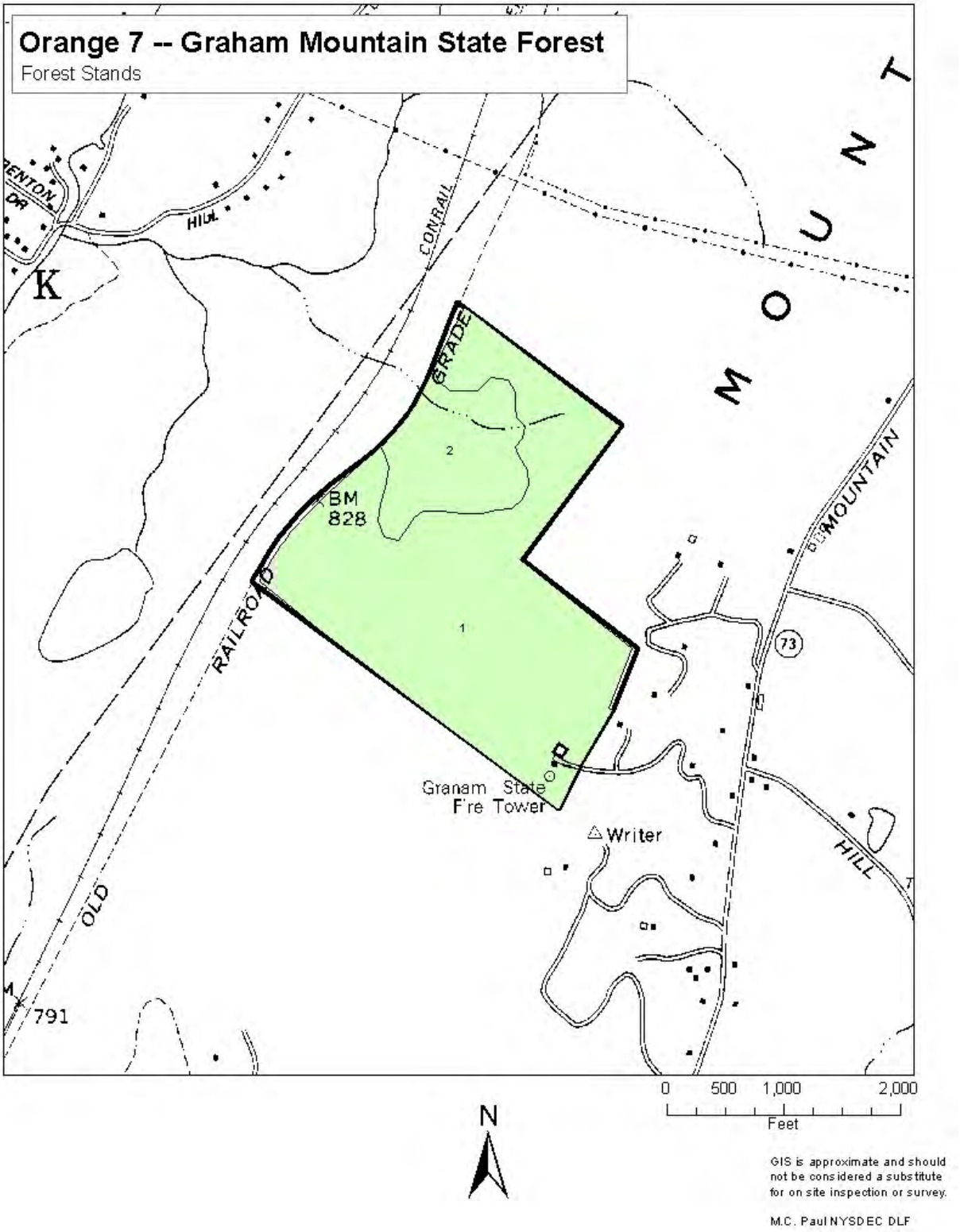
Stand	Cover Type	Acreage	Species (1)	Species (2)	Species (3)	BA	Trees/Acre	M.S.D.	Cull %	System	Management	Year	OSI
1	19	24	HEM 40%	BB 35%	RO 9%	119	163	10.8	0	even	no treatment	x	55
2	16	81	BB 33%	CO 29%	RO 17%	97	139	10.7	0	even	no treatment	x	55
3	16	50	CO 56%	BKO 38%	BB 2%	93	145	10	0	even	no treatment	x	55
4	16	173	CO 75%	PO 12%	RO 10%	84	146	9.6	0	even	no treatment	x	55
5	16	18	CO 41%	PP 39%	PO 8%	67	141	8.8	0	even	no treatment	x	55
7	16	27	WO 27%	HM 15%	RM 13%	102	138	11	0	even	Fully-stocked and Mature, Initiate Regeneration Treatments	6-10	70
8	32	3	RM 96%	SH 4%	N/A	120	234	9.5	0	even	no treatment	x	55
9	16	54	CO 63%	PO 21%	RO 7%	66	100	10.1	0	even	no treatment	x	55
10	32	6	WA 100%	N/A	N/A	10	25	8.6	0	even	no treatment	x	55
11	99	2	N/A	N/A	N/A	2	N/A	N/A	N/A	even	no treatment	x	55
12	12	54	CO 35%	BB 33%	RO 15%	108	142	11	0	even	no treatment	x	55

Comp 2

Stand	Cover Type	Acreage	Species (1)	Species (2)	Species (3)	BA	Trees/Acre	M.S.D.	Cull %	System	Management	Year	OSI
2.00		114.2	CO 40%	SO 27%	RO 19 %	94	93	8.9	18		no treatment		50
6.00		123.2	CO 46%	SO 41%	RM 4%	90	44	9.1	29		no treatment		50
1.00		13.4	CO 52%	SO 24%	RO 12%	84	120	9.4	22		no treatment		50
4.00		9.7	PP 48%	BC 13%	RM 12%	104	143	10.3	18		no treatment		50
3.00		9.6	RO 62%	WA 10%	RM 6%	133	156	11.9	13		no treatment		50
5.00		23.8				0					no treatment		
7.00	16	92.2	RM 14%	HM 13%	BB 12%	103	126	11.9	9		Fully-stocked and Mature, Initiate Regeneration Treatments		
8.00	20	13.7	HEM 32%	CO 19%	SO 24%	124	216	9.8	22		no treatment		
9.00	16	26.3	BB 16%	PO 16%	CO 15%	98	142	10.9	19				
10.00	32	8.8	BB 46%	HEM 39%	RO 4%	153	233	10.9	13				
11.00	19	35.4	WP 21%	BB 21%	HEM 15%	145	213	10.6	18				
12.00													
13.00	16	19.0	CO 36%	BB 14%	HEM 12%	103	144	10.8	11				

14.00	11	11.9	RO 27%	HEM 24%	RM 10%	118	140	11.9	11				
15.00	16	33.1	RO 18%	BB 14%	BKO 12%	126	149	11.9	26				
16.00													
17.00	11	18.5	HEM 16%	BB 14%	YP 14%	123	171	11.3	18				
18.00	16	22.0	CO 34%	PO 24%	RO 16%	91	162	9.5	12				
Comp 3													
Stand	**Cover Type**	**Acreage**	**Species (1)**	**Species (2)**	**Species (3)**	**BA**	**Trees/Acre**	**M.S.D.**	**Cull %**	**System**	**Management**	**Year**	**OSI**
3.00		34.4	CO 30%	BKO 20%	SO 13%	123	140	11.1	18		Overstocked: Thin to B-line		70
2.00		15.3	HM 26%	CO 20%	WO 12%	126	115	13.5	20		no treatment		50
4.00		17.8	HM 23%	BB 16%	WAL 9%	110	140	10.9	16		no treatment		70
5.00		89.8	HEM 59%	CO 17%	PP 10%	132	185	9.1	26		no treatment		50
6.00		59.6	RO 27%	BKO 17%	CO 12%	103	102	12.2	26		no treatment		50

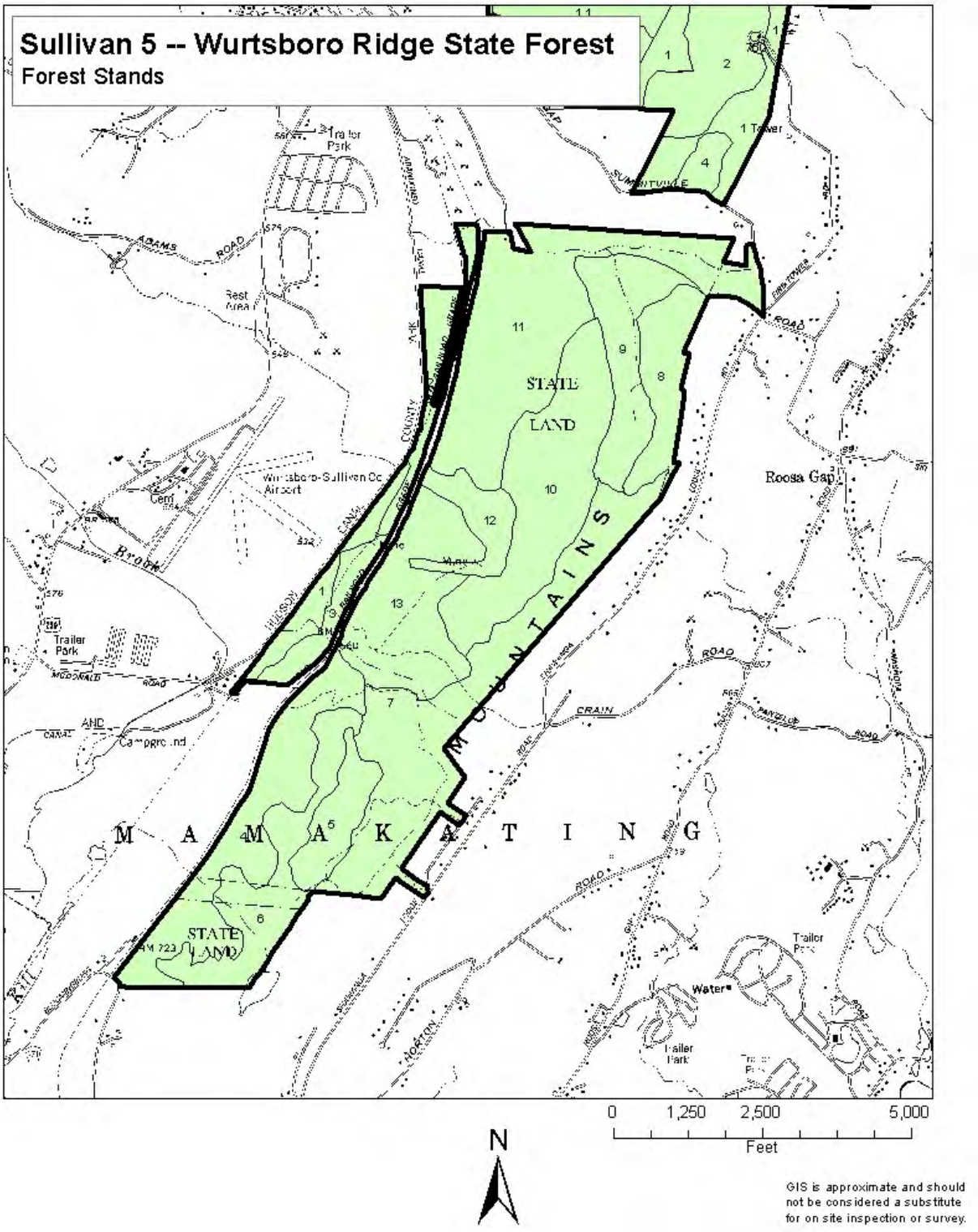
* OSI = Oak Site Index for the predominant soil present in the stand as specified by the NRCS Soils survey.


Orange 7 -- Graham Mountain State Forest
Forest Stands
MOUNT
CONRAIL
GRADE
RAILROAD
OLD
MOUNTAIN
HILL
BM
828
Graham State
Fire Tower
Writer
73
2
1
791
0 500 1,000 2,000
Feet
N
GIS is approximate and should not be considered a substitute for on site inspection or survey.
M.C. Paul NYSDEC DLF

Orange 7

Stand	Cover Type	Acreage	Species (1)	Species (2)	Species (3)	BA	Trees/Acre	M.S.D.	Cull %	System	Management	Year	OSI*
2		28.3	CO 29%	HEM 15%	BB 15%	109	161	10.2	22	Even			55
1		129.5	CO 49%	BKO 11%	SO 10%	96	164	9.3	28	Even			70

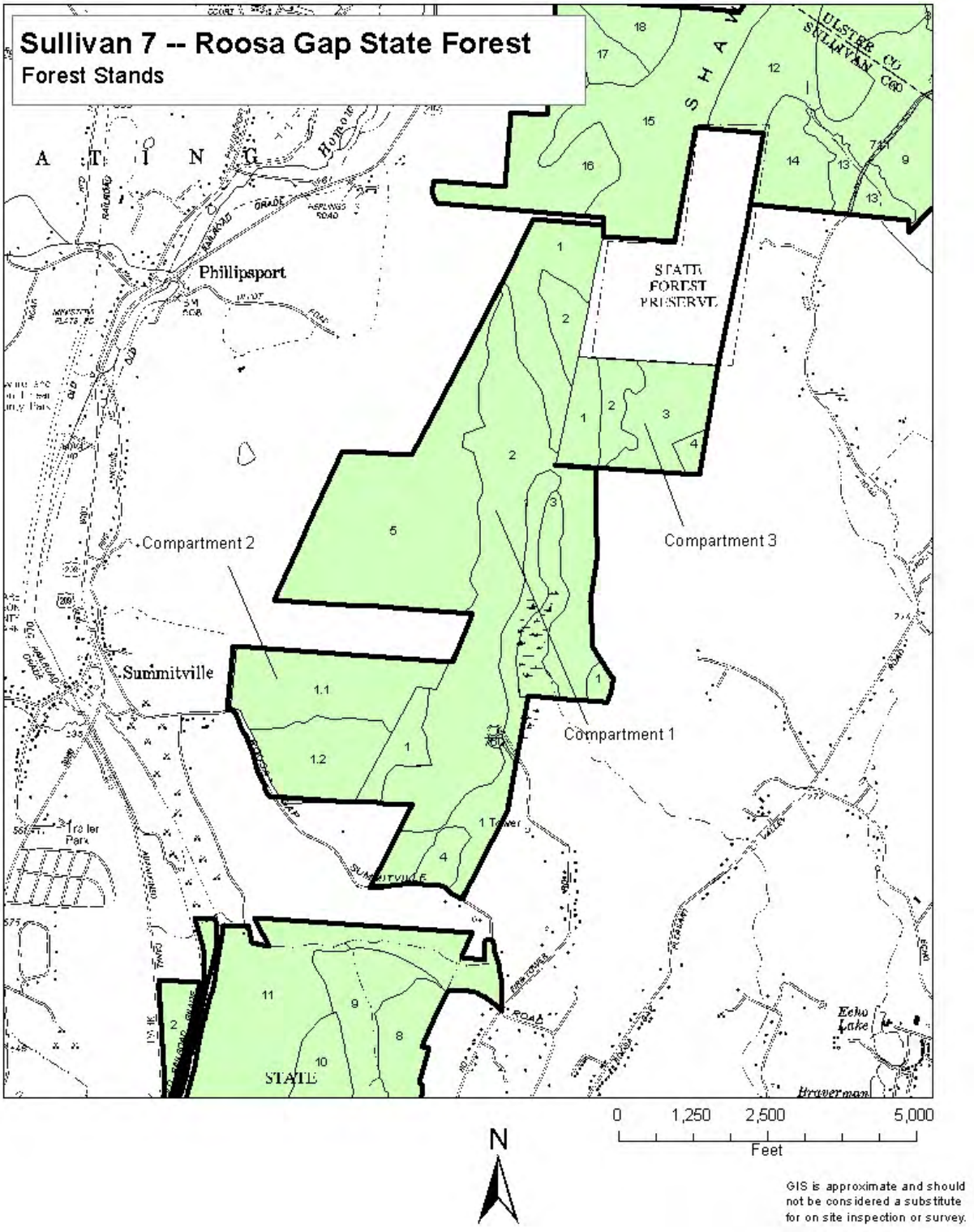
* OSI = Oak Site Index for the predominant soil present in the stand as specified by the NRCS Soils survey.


Sullivan 5 -- Wurtsboro Ridge State Forest
Forest Stands
STATE
LAND
STATE
LAND
M A M A K A T I N G
MOUNTAINS
Roosa Gap
Wurtsboro-Sullivan Co
Airport
Trailer
Park
Water
0 1,250 2,500 5,000
Feet
N
GIS is approximate and should
not be considered a substitute
for on site inspection or survey.
M.C. Paul NYSDEC DLF

Sullivan 5

Stand	Cover Type	Acreage	Species (1)	Species (2)	Species (3)	BA	Trees/Acre	M.S.D.	Cull %	System	Management	Year	OSI*
1	12	30	WP 51%	RM 18%	WO 5%	101	94	13.3	0	even	no treatment	x	70
2	10	29	RM 61%	YB 20%	HM 4%	119	125	13.1	0	even	no treatment	x	70
3	16	27	RO 25%	WO 17%	CO 15%	144	173	12.0	0	even	Overstocked and Mature, Initiate Regeneration Treatments	1-5	70
4	16	121	CO 34%	RO 16%	RM 10%	141	130	12.9	0	even	Overstocked and Mature, Initiate Regeneration Treatments	1-5	70
5	27	38	PP 39%	OTH 32%	CO 19%	70	118	8.6	0	even	no treatment	x	55
6	16	86	CO 62%	OTH 16%	RO 9%	114	179	9.4	0	even	no treatment	x	55
7	16	183	CO 41%	RM 17%	OTH 17%	111	163	10.0	0	even	Fully stocked, Reduce stocking level to B-line	6-10	55
8	16	53	CO 50%	PP 16%	RO 12%	79	124	9.5	0	even	no treatment	x	55
9	16	73	CO 60%	RM 15%	RO 13%	104	132	10.7	0	even	no treatment	x	55
10	16	144	CO 55%	OTH 39%	PP 2%	83	95	8.6	0	even	no treatment	x	55
11	16	208	RO 27%	CO 22%	RM 9%	135	145	12.2	0	even	Overstocked and Mature, Initiate Regeneration Treatments	1-5	70
12	12	34	WP 44%	RM 18%	CO 12%	143	148	11.4	0	even	no treatment	x	70
13	16	110	CO 36%	RO 22%	BB 17%	106	84	13.1	0	even	Fully stocked, Reduce stocking level to B-line	1-5	70

* OSI = Oak Site Index for the predominant soil present in the stand as specified by the NRCS Soils survey.


Sullivan 7 -- Roosa Gap State Forest
Forest Stands
Phillipsport
Summitville
Compartment 1
Compartment 2
Compartment 3
STATE FOREST PRESERVE
STATE
Echo Lake
Braverman
0 1,250 2,500 5,000
Feet
N
GIS is approximate and should not be considered a substitute for on site inspection or survey.
M.C. Paul NYSDEC DLF

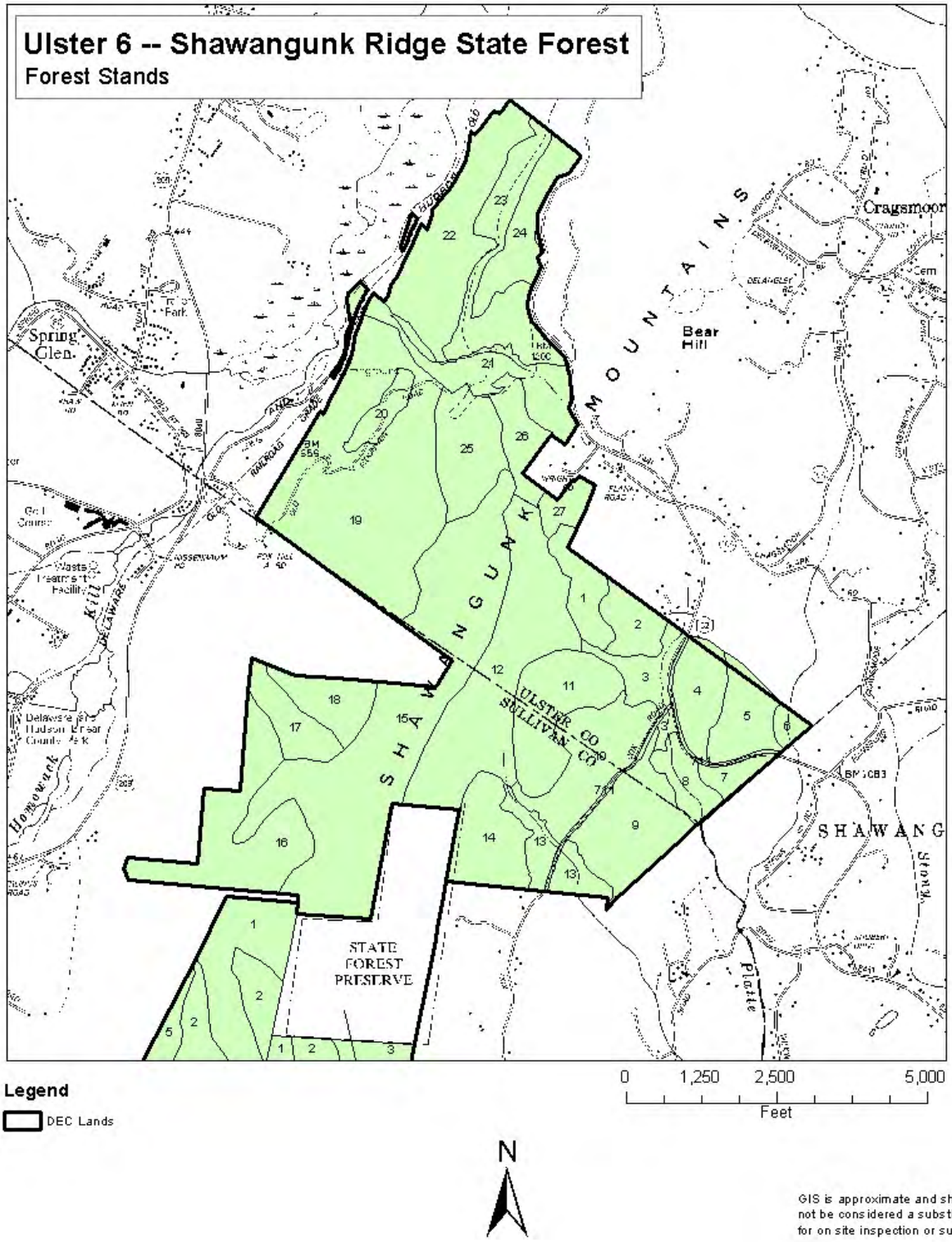
Sullivan 7

Comp 1

Stand	Cover Type	Acreage	Species (1)	Species (2)	Species (3)	BA	Trees/Acre	M.S.D.	Cull %	System	Management	Year	OSI
1	32	165	CO 90%	WO 5%	BB 5%	63	88	10.5	0	even	no treatment	x	55
2	16	270	CO 31%	PP 29%	OTH 12%	51	75	9.2	0	even	no treatment	x	55
4	16	14	CO 45%	RM 15%	BKO 12%	113	104	12.5	0	even	Fully-stocked and Mature, Initiate Regeneration Treatments	1-5	55
5	16	199	CO 41%	RO 14%	RM 12%	108	146	10.4	0	even	no treatment	x	70

Comp 2													
Stand	Cover Type	Acreage	Species (1)	Species (2)	Species (3)	BA	Trees/Acre	M.S.D.	Cull %	System	Management	Year	OSI
1.1													70
1.2													70

* OSI = Oak Site Index for the predominant soil present in the stand as specified by the NRCS Soils survey.


Ulster 6 -- Shawangunk Ridge State Forest
Forest Stands
SHAWANGUNK MOUNTAINS
Bear Hill
Cragsmoor
Spring Glen
ULSTER CO
SULLIVAN CO
STATE FOREST PRESERVE
SHAWANG
Legend
DEC Lands
0 1,250 2,500 5,000
Feet
N
GIS is approximate and should not be considered a substitute for on site inspection or survey.
M.C. Paul NYSDEC DLF

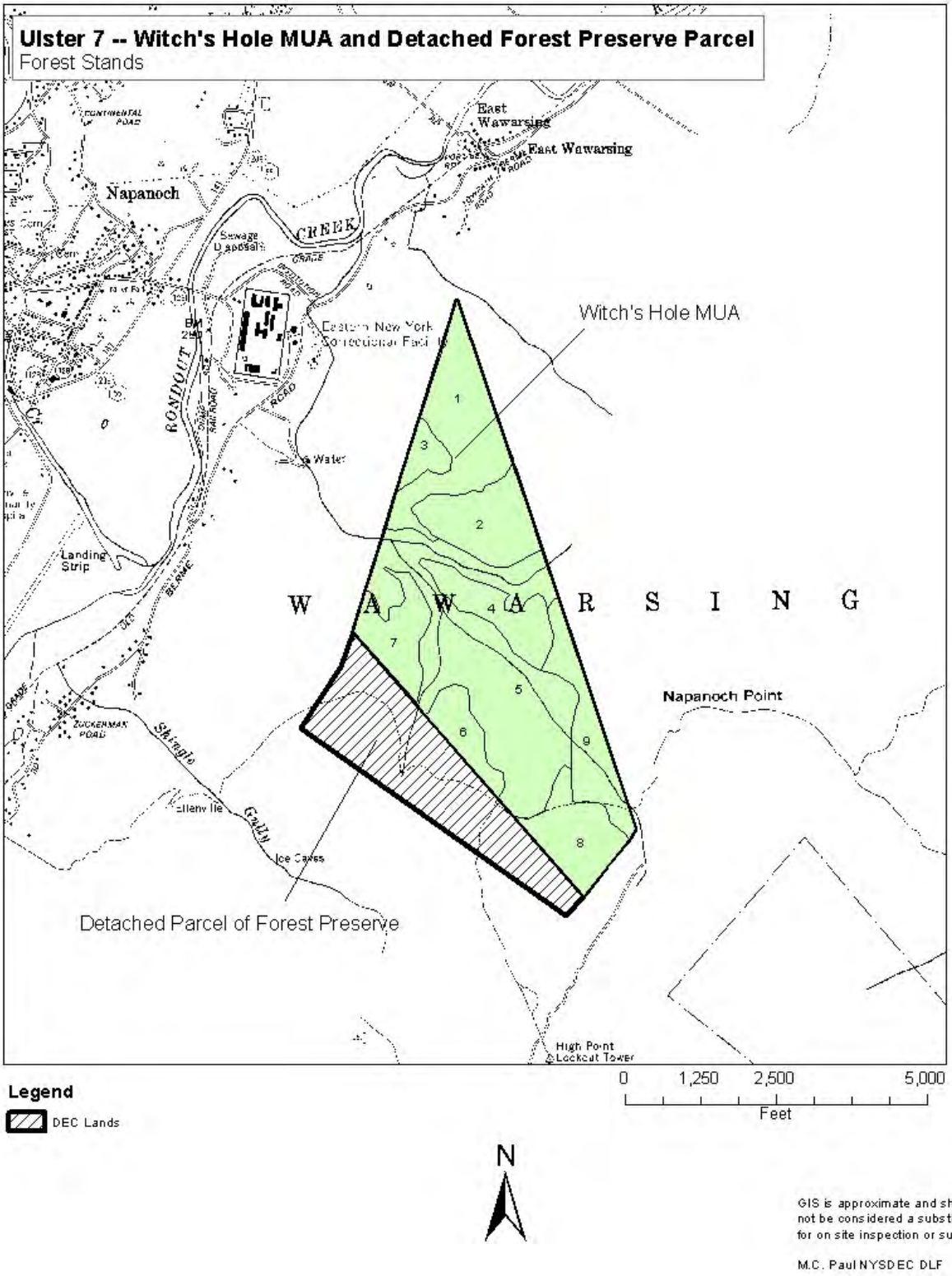
Ulster 6

Stand	Cover Type	Acreage	Species (1)	Species (2)	Species (3)	BA	Trees/Acre	M.S.D.	Cull %	System	Management	Year	OSI*
1	16	24	RO 42%	OTH 17%	CO 12%	107	130	11	52	even	Fully-stocked and Mature, Initiate Regeneration Treatments	1-5	65
2	16	21	RO 33%	WO 16%	CO 16%	94	115	11.4	57	even	Fully-stocked and Mature, Initiate Regeneration Treatments	1-5	65
3	16	25	RM 23%	RO 22%	WO 20%	92	121	11	54	even	Fully-stocked and Mature, Initiate Regeneration Treatments	1-5	65
4	16	30	CO 43%	RO 26%	OTH 13%	111	98	12.2	53	even	Fully-stocked and Mature, Initiate Regeneration Treatments	6-10	65
5	16	31	RO 25%	RM 23%	CO 15%	103	74	13.5	67	even	Fully-stocked and Mature, Initiate Regeneration Treatments	6-10	65
6	20	6	HEM 51%	CO 18%	RO 11%	132	123	13.1	50	even	and Mature, Initiate Regeneration Treatments	6-10	65
7	32	11	BB 30%	RM 25%	CO 14%	71	74	11.8	41	even	no treatment	x	65
8	11	19	HEM 31%	CO 31%	RM 12%	108	139	11	53	even	no treatment	x	65

Stand	Cover Type	Acreage	Species (1)	Species (2)	Species (3)	BA	Trees/Acre	M.S.D.	Cull %	System	Management	Year	OSI*
9	16	60	WO 26%	RM 22%	OTH 12%	99	111	11.5	67	even	Fully-stocked and Mature, Initiate Regeneration Treatments	1-5	70
10	16	57	WO 26%	RM 19%	RO 15%	101	131	10.8	62	even	Fully-stocked and Mature, Initiate Regeneration Treatments	1-5	65
11	16	58	OTH 37%	CO 31%	RM 12%	103	138	10.4	57	even	Fully-stocked and Mature, Initiate Regeneration Treatments	1-5	65
12	31	122	HM 25%	RM 25%	RO 16%	73	112	9.9	31	even	no treatment	x	65
13	16	27	RM 30%	RO 14%	CO 14%	97	132	10.4	47	even	no treatment	x	70
14	16	43	RM 32%	RO 21%	BB 10%	94	94	11.7	52	even	Fully-stocked and Mature, Initiate Regeneration Treatments	1-5	70
15	16	221	SH 21%	RO 21%	CO 14%	68	89	9.1	24	even	no treatment	x	55
16	16	82	RO 32%	CO 30%	RM 10%	97	108	11.1	27	even	no treatment	x	55
17	11	26	CO 39%	RM 17%	RO 13%	99	83	12.4	28	even	no treatment	x	55
18	16	27	CO 47%	RO 18%	RM 16%	107	89	12.5	25	even	no treatment	x	55

Stand	Cover Type	Acreage	Species (1)	Species (2)	Species (3)	BA	Trees/Acre	M.S.D.	Cull %	System	Management	Year	OSI*
19	16	198	CO 74%	RO 7%	HM 4%	75	76	9.8	16	even	no treatment	x	55
20	16	14	CO 60%	RO 31%	OTH 4%	108	167	9.3	64	even	no treatment	x	55
21	11	48	HEM 34%	BB 15%	CO 14%	143	163	11.5	32	even	no treatment	x	55
22	11	85	CO 70%	HEM 8%	RM 7%	92	110	11.3	47	even	no treatment	x	55
23	16	59	CO 51%	RM 19%	BB 10%	89	120	10	41	even	no treatment	x	55
24	16	36	CO 41%	BB 17%	RM 14%	82	97	10.9	31	even	no treatment	x	55
25	16	46	CO 61%	RO 13%	RM 12%	81	63	12.3	23	even	no treatment	x	55
26	16	24	RO 31%	CO 25%	RM 19%	97	116	11	33	even	no treatment	x	55
27	16	12	RO 51%	RM 16%	CO 13%	108	157	10.2	44	even	no treatment	x	70

* OSI = Oak Site Index for the predominant soil present in the stand as specified by the NRCS Soils survey.



GIS is approximate and should not be considered a substitute for on site inspection or survey.

M.C. Paul NYSDEC DLF

Ulster 7

Stand	Cover Type	Acreage	Species (1)	Species (2)	Species (3)	BA	Trees/Acre	M.S.D.	Cull %	System	Management	Year	OSI*
1	16	69	CO 57%	RM 14%	RO 13%	119	153	11.2	0	even	no treatment	x	55
2	16	46	CO 81%	RO 6%	RM 5%	96	164	9.4	17	even	no treatment	x	55
3	30	12	CO 41%	PP14%	RM 14%	115	184	9.6	0	even	no treatment	x	55
4	16	33	CO 48%	RM 16%	RO 15%	115	136	11.5	25	even	no treatment	x	55
5	97	159	N/A	N/A	N/A	0	0	0	0		no treatment	x	55
6	32	21	HM 29%	WA 15%	YB 13%	164	230	10.8	0	even	no treatment	x	55
7	32	32	CO 30%	RM 23%	RO 9%	109	120	11.1	0	even	no treatment	x	55
8	11	39	PP 33%	RM 25%	HEM 18%	99	119	9.3	22	even	no treatment	x	65
9	11	41	CO 32%	HEM 25%	RM 20%	153	236	10.1	0	even	no treatment	x	55

* OSI = Oak Site Index for the predominant soil present in the stand as specified by the NRCS Soils survey.

FIGURE 7 – WURTSBORO LEAD MINE

New York State Department of Environmental Conservation
Division of Lands and Forests
Division of Environmental Remediation

in consultation with
New York State Department of Health

FACT SHEET

WURTSBORO RIDGE STATE FOREST
HISTORIC LEAD MINE
DEC SITE # 353013
NOVEMBER 2012

It is the policy of the New York State Department of Environmental Conservation (DEC) to manage state lands for multiple uses to serve the People of New York State. A Unit Management Plan (UMP) is the first step in carrying out that policy. In the course of developing the UMP for the Wurtsboro Ridge State Forest in the Town of Mamakating, Sullivan County, the New York State Department of Environmental Conservation (DEC) learned of the presence of contamination associated with an historic lead mine on the property (see Figure 1 - Site Location Map).

Major mining began in the 1830s and continued until approximately 1920, though small-scale extraction of lead reportedly occurred much earlier (1600s). As a result of these historic mining operations, four distinct surface deposits of mine tailings remain on the property. Three of these are located near the top of the ridge and the fourth is located at the base of the ridge along the Delaware and Hudson (D&H) Canal, where a county-owned linear park runs along the former towpath. Together these piles comprise approximately 2 acres (see Figure 2). In addition, soil particles have eroded from the lower tailings pile and have accumulated as a sediment deposit (i.e., sand bar) in the D&H Canal (see Figure 2).

Due to the presence of these tailings piles, DEC conducted a potential contaminated site investigation of the historic mine areas in association with development of the property's UMP. Limited sampling data obtained to date indicate that lead levels in the tailings piles, surface water in the vicinity of the tailings piles, and the sediment deposit in the D&H Canal near the lower tailings pile, are contaminated with elevated levels of lead. These findings indicate that precautions must be taken to prevent public contact with this contamination until a detailed site investigation and subsequent remediation can be performed. These precautions include the following:

- In accordance with Environmental Conservation Law (ECL), Section 03-0301, DEC will prohibit public use of the areas affected by historic mining operations that include exposed mine tailings and surface waters emanating from the mine shafts by establishing Restricted Areas and posting signage at the locations shown on maps of the area (see Figure 2 for Restricted Areas).
- DEC, in conjunction with the NYS Department of Health (DOH), is informing the public, including user groups of the State Forest and other stakeholders, of the presence of the Restricted Areas and health precautions that should be taken when using the unrestricted portions of the property.
- No one should enter the posted Restricted Areas, including children and pets.
- Users of the unrestricted portions of the property should not drink, and not filter and drink any surface water they encounter in the vicinity of the mined areas.
- Users of the unrestricted portions of the property should make sure to wash their hands and the hands of children thoroughly with uncontaminated water before eating, drinking or smoking during or after a visit to this property. In addition, shoes/boots and pets should be thoroughly cleaned prior to bringing them indoors.
- DEC has advised Sullivan County of the need for restricting public access to a small affected area in and adjacent to the D&H Canal, along the D&H Canal Linear Park (see Figure 2) and will work with the County to post similar warning signs as noted above.

CONSUMPTION ADVICE FOR DEER AND OTHER GAME

High levels of lead in the environment can accumulate in wildlife. Because of this, meat, organs and bones from deer and other game taken in the Wurtsboro Ridge State Forest area could contain elevated lead levels. Since much of lead accumulates in bones, NYSDOH recommends removing the bones from meat of deer and other game taken in the Wurtsboro Ridge State Forest area before cooking. Additionally, small lead fragments can be present in game harvested with lead bullets or shot. Some bullets shatter into small pieces that can be too small to detect by sight, feel, or when chewing. Remove all identifiable bullets, slugs, shot, lead fragments and affected meat (including feathers, fur, debris, etc.) from game when preparing it. You may also want to consider using non-lead alternatives to hunt game.

Reducing exposure to lead is important because lead can cause health problems when it builds up in the body, especially for babies and young children. Lead poisoning can slow a child's physical growth and mental development, as well as cause other effects on the nervous system and other organs. Proper preparation methods, good sanitary practices and using non-lead alternatives can all help to reduce exposure to lead from game.

More Information Concerning Lead Exposure From Fish and Game

- For more information on lead in shot and bullets and best practices when handling or processing animals visit the NYSDOH website at http://www.health.ny.gov/environmental/outdoors/fish/health_advisories/advice_on_eating_game.htm
- Also, for general information on eating fish caught in the waters of New York State please visit the NYSDOH website at: http://www.health.ny.gov/environmental/outdoors/fish/health_advisories/
- For questions about potential health effects and how to reduce your lead exposures, call NYSDOH at 518-402-7800 (toll free at 1-800-458-1158); or email NYSDOH at BTSA@health.state.ny.us.

NEXT STEPS:

DEC will conduct further investigations to determine the extent of contamination for all areas. Test results will be used to formulate a remediation plan. Once the Proposed Remedial Action Plan (PRAP) is developed for the site, it will be presented to the public by the Division of Environmental Remediation. The investigation is planned to begin in 2013, contingent upon the availability of funds. Existing access roads will need to be improved and possibly new portions constructed, to facilitate access to perform the investigation and subsequent remediation work.

The draft UMP is expected to be publically available in 2013. The UMP will be presented, and public comment accepted, at a future public meeting conducted by the Division of Lands and Forests.

FOR MORE INFORMATION CONCERNING THE PROJECT

Project documents are available at the following location(s) to help the public stay informed.

Mamakating Library
Director: Greg Wirszyla
156-158 Sullivan Street
Wurtsboro, NY
Phone: (845) 888-8004
http://mamakatinglibrary.org

NYSDEC Region 3 Office
21 South Putt Corners Road
New Paltz, NY 12561
Phone: (845) 256-3154
(Please call for an appointment)

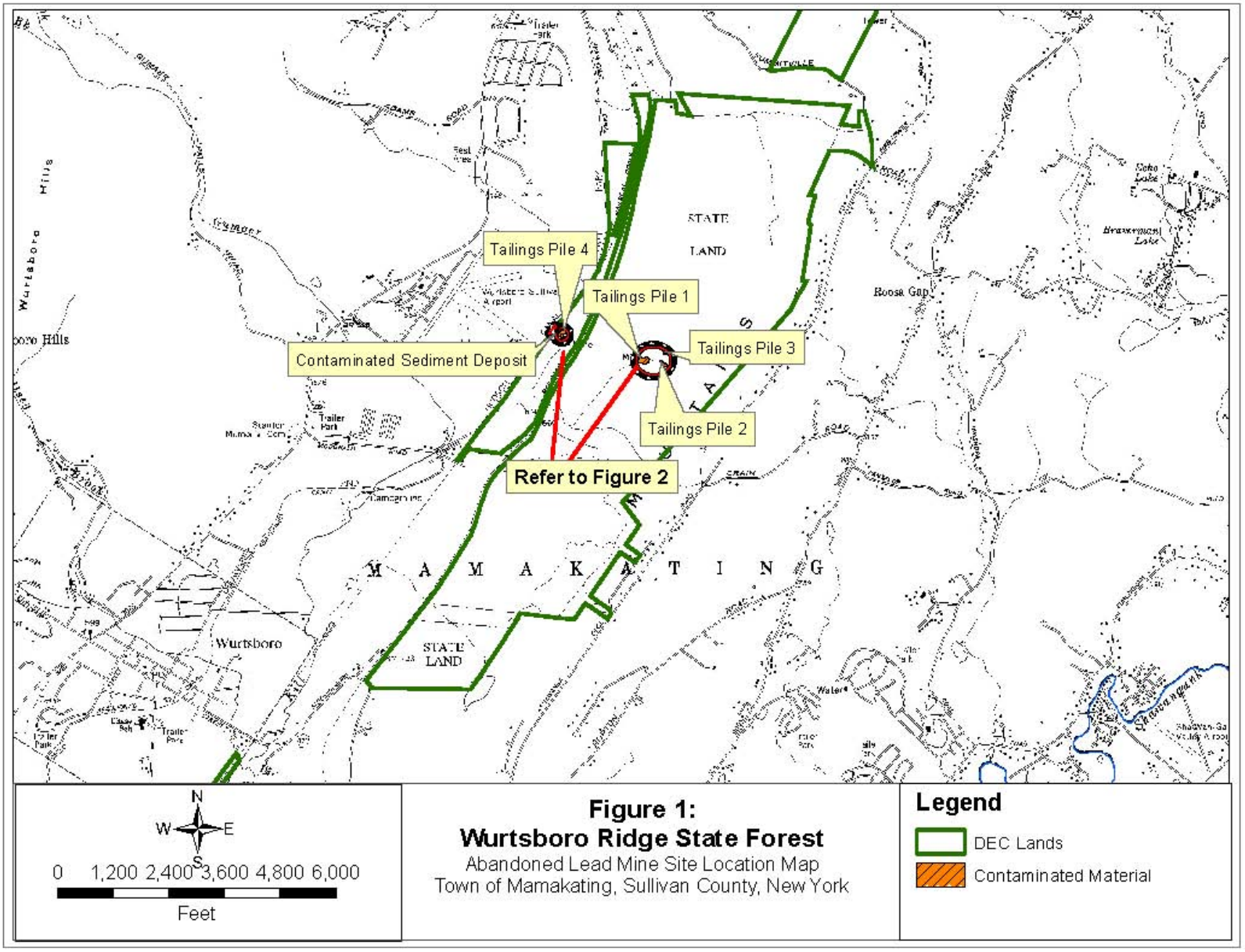
CONTACTS
Site-related questions should be directed as follows:

Site Investigation Questions
Keith H. Gronwald
NYSDEC
Environmental Remediation
625 Broadway, 11th floor
Albany, NY 12233-7014
(518) 402-9662
khgronwa@gw.dec.state.ny.us

Site-Related Health Questions
Tony Perretta
NYS Department of Health
Empire State Plaza, Corning Tower
Room 1787
Albany, NY 12237
(518) 402-7880
BEEI@health.state.ny.us

State Forest Use Questions
Jeffrey Wiegert
NYSDEC
21 South Putt Corners Rd.
New Paltz, NY 12561
(845) 256-3084
jawieger@gw.dec.state.ny.us

We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.



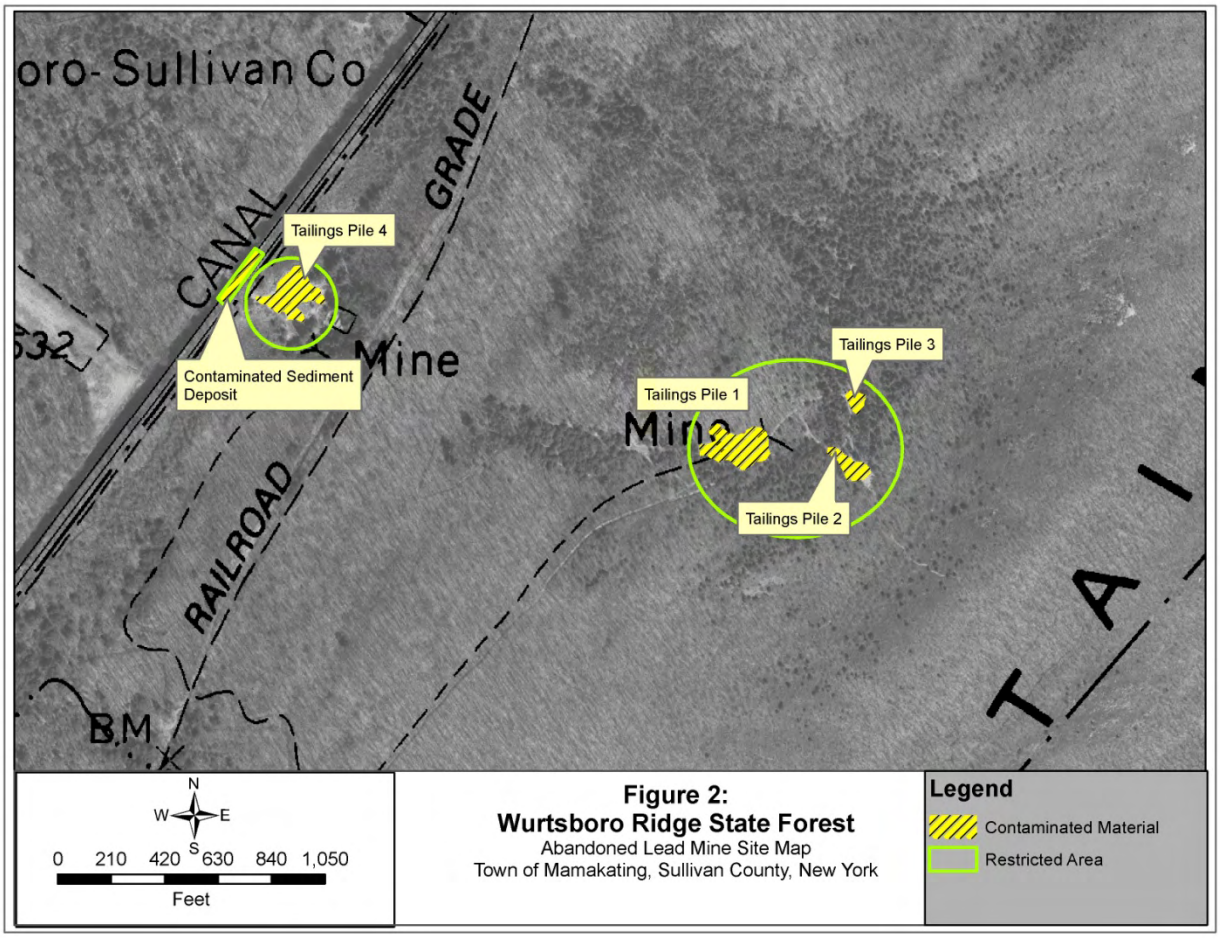

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Figure 2:
Wurtsboro Ridge State Forest
Abandoned Lead Mine Site Map
Town of Mamakating, Sullivan County, New York
Legend
Contaminated Material
Restricted Area

FIGURE 8 – SPECIES FOUND IN THE UNIT OR SURROUNDING AREAS

NYS Breeding Bird Atlas

Breeding Bird Atlas Blocks: 5662C, 5462D, 5461B, 5561C, 5461D, 5461C, 5560A, 5460B, 5460A, 5460C, 5360D, 5358A, 5258B, 5258D, 5258C, 5257B, 5257A

Common Name	**Scientific Name**
Acadian Flycatcher	*Empidonax virescens*
Alder Flycatcher	*Empidonax alnorum*
American Black Duck	*Anas rubripes*
American Crow	*Corvus brachyrhynchos*
American Goldfinch	*Carduelis tristis*
American Kestrel	*Falco sparverius*
American Redstart	*Setophaga ruticilla*
American Robin	*Turdus migratorius*
American Woodcock	*Scolopax minor*
Bald Eagle	*Haliaeetus leucocephalus*
Baltimore Oriole	*Icterus galbula*
Bank Swallow	*Riparia riparia*
Barn Swallow	*Hirundo rustica*
Barred Owl	*Strix varia*
Belted Kingfisher	*Ceryle alcyon*
Black Vulture	*Coragyps atratus*
Black-and-white Warbler	*Mniotilta varia*
Black-billed Cuckoo	*Coccyzus erythropthalmus*
Blackburnian Warbler	*Dendroica fusca*
Black-capped Chickadee	*Poecile atricapillus*

Black-throated Blue Warbler	*Dendroica caerulescens*
Black-throated Green Warbler	*Dendroica virens*
Blue Jay	*Cyanocitta cristata*
Blue-gray Gnatcatcher	*Polioptila caerulea*
Blue-headed Vireo	*Vireo solitarius*
Blue-winged Warbler	*Vermivora pinus*
Bobolink	*Dolichonyx oryzivorus*
Broad-winged Hawk	*Buteo platypterus*
Brown Creeper	*Certhia americana*
Brown Thrasher	*Toxostoma rufum*
Brown-headed Cowbird	*Molothrus ater*
Canada Goose	*Branta canadensis*
Canada Warbler	*Wilsonia canadensis*
Carolina Wren	*Thryothorus ludovicianus*
Cedar Waxwing	*Bombycilla cedrorum*
Cerulean Warbler	*Dendroica cerulea*
Chestnut-sided Warbler	*Dendroica pensylvanica*
Chimney Swift	*Chaetura pelagica*
Chipping Sparrow	*Spizella passerina*
Cliff Swallow	*Petrochelidon pyrrhonota*
Common Grackle	*Quiscalus quiscula*
Common Merganser	*Mergus merganser*
Common Moorhen	*Gallinula chloropus*
Common Nighthawk	*Chordeiles minor*

Common Raven	*Corvus corax*
Common Yellowthroat	*Geothlypis trichas*
Cooper's Hawk	*Accipiter cooperii*
Dark-eyed Junco	*Junco hyemalis*
Downy Woodpecker	*Picoides pubescens*
Eastern Bluebird	*Sialia sialis*
Eastern Kingbird	*Tyrannus tyrannus*
Eastern Meadowlark	*Sturnella magna*
Eastern Phoebe	*Sayornis phoebe*
Eastern Screech-Owl	*Megascops asio*
Eastern Towhee	*Pipilo erythrophthalmus*
Eastern Wood-Pewee	*Contopus virens*
European Starling	*Sturnus vulgaris*
Field Sparrow	*Spizella pusilla*
Fish Crow	*Corvus ossifragus*
Gadwall	*Anas strepera*
Golden-winged Warbler	*Vermivora chrysoptera*
Grasshopper Sparrow	*Ammodramus savannarum*
Gray Catbird	*Dumetella carolinensis*
Great Blue Heron	*Ardea herodias*
Great Crested Flycatcher	*Myiarchus crinitus*
Great Horned Owl	*Bubo virginianus*
Green Heron	*Butorides virescens*
Hairy Woodpecker	*Picoides villosus*
Hermit Thrush	*Catharus guttatus*
Hooded Merganser	*Lophodytes cucullatus*

House Finch	*Carpodacus mexicanus*
House Sparrow	*Passer domesticus*
House Wren	*Troglodytes aedon*
Indigo Bunting	*Passerina cyanea*
Killdeer	*Charadrius vociferus*
Least Flycatcher	*Empidonax minimus*
Louisiana Waterthrush	*Seiurus motacilla*
Magnolia Warbler	*Dendroica magnolia*
Mallard	*Anas platyrhynchos*
Mallard x Am. Black Duck Hybrid	*Anas platyrhynchos x A. rubripes*
Marsh Wren	*Cistothorus palustris*
Monk Parakeet	*Myiopsitta monachus*
Mourning Dove	*Zenaida macroura*
Mute Swan	*Cygnus olor*
Nashville Warbler	*Vermivora ruficapilla*
Northern Cardinal	*Cardinalis cardinalis*
Northern Goshawk	*Accipiter gentilis*
Northern Mockingbird	*Mimus polyglottos*
Northern Parula	*Parula americana*
Northern Waterthrush	*Seiurus noveboracensis*
Olive-sided Flycatcher	*Contopus cooperi*
Orchard Oriole	*Icterus spurius*
Osprey	*Pandion haliaetus*
Ovenbird	*Seiurus aurocapillus*

Peregrine Falcon	*Falco peregrinus*
Pileated Woodpecker	*Dryocopus pileatus*
Pine Warbler	*Dendroica pinus*
Prairie Warbler	*Dendroica discolor*
Purple Finch	*Carpodacus purpureus*
Red-bellied Woodpecker	*Melanerpes carolinus*
Red-breasted Nuthatch	*Sitta canadensis*
Red-eyed Vireo	*Vireo olivaceus*
Red-shouldered Hawk	*Buteo lineatus*
Red-tailed Hawk	*Buteo jamaicensis*
Red-winged Blackbird	*Agelaius phoeniceus*
Ring-necked Pheasant	*Phasianus colchicus*
Rock Dove	*Columba livia*
Rose-breasted Grosbeak	*Pheucticus ludovicianus*
Ruby-throated Hummingbird	*Archilochus colubris*
Ruffed Grouse	*Bonasa umbellus*
Savannah Sparrow	*Passerculus sandwichensis*
Scarlet Tanager	*Piranga olivacea*
Sharp-shinned Hawk	*Accipiter striatus*
Song Sparrow	*Melospiza melodia*
Sora	*Porzana carolina*
Spotted Sandpiper	*Actitis macularia*
Swamp Sparrow	*Melospiza georgiana*
Tree Swallow	*Tachycineta bicolor*
Tufted Titmouse	*Baeolophus bicolor*
Turkey Vulture	*Cathartes aura*

Upland Sandpiper	*Bartramia longicauda*
Veery	*Catharus fuscescens*
Virginia Rail	*Rallus limicola*
Warbling Vireo	*Vireo gilvus*
Whip-poor-will	*Caprimulgus vociferus*
White-breasted Nuthatch	*Sitta carolinensis*
White-eyed Vireo	*Vireo griseus*
Wild Turkey	*Meleagris gallopavo*
Willow Flycatcher	*Empidonax traillii*
Winter Wren	*Troglodytes troglodytes*
Wood Duck	*Aix sponsa*
Wood Thrush	*Hylocichla mustelina*
Worm-eating Warbler	*Helmitheros vermivorus*
Yellow Warbler	*Dendroica petechia*
Yellow-bellied Flycatcher	*Empidonax flaviventris*
Yellow-bellied Sapsucker	*Sphyrapicus varius*
Yellow-billed Cuckoo	*Coccyzus americanus*
Yellow-breasted Chat	*Icteria virens*
Yellow-rumped Warbler	*Dendroica coronata*
Yellow-throated Vireo	*Vireo flavifrons*

Herp Atlas

Herp Atlas Blocks (USGS Quad Names): ELLENVILLE, GARDINER, NAPANOCH, OTISVILLE, PORT JERVIS NORTH, PORT JERVIS SOUTH (NJ), UNIONVILLE, WURTSBORO

Common Name	**Science Name**

Allegheny Dusky Salamander	*Desmognathus ochrophaeus*
American Toad	*Bufo americanus*
Blue-spotted Salamander	*Ambystoma laterale*
Bog Turtle	*Glyptemys muhlenbergii*
Brown Snake	*Storeria dekayi*
Bullfrog	*Rana catesbeiana*
Common Garter Snake	*Thamnophis sirtalis*
Common Musk Turtle	*Sternotherus odoratus*
Common Snapping Turtle	*Chelydra serpentina*
Northern Copperhead	*Agkistrodon contortrix*
Dusky Salamander	*Desmognathus spp.*
Eastern Box Turtle	*Terrapene carolina*
Eastern Hognose Snake	*Heterodon platirhinos*
Five-lined Skink	*Eumeces fasciatus*
Fowler's Toad	*Bufo fowleri*
Gray Treefrog	*Hyla versicolor*
Green Frog	*Rana clamitans*
Jefferson Salamander	*Ambystoma jeffersonianum*
Jefferson Salamander complex	*Ambystoma jeffersonianum x laterale*
Longtail Salamander	*Eurycea longicauda*
Marbled Salamander	*Ambystoma opacum*
Milk Snake	*Lampropeltis triangulum*
Northern Dusky Salamander	*Desmognathus fuscus*
Northern Leopard Frog	*Rana pipiens*
Northern Redback Salamander	*Plethodon cinereus*
Northern Slimy Salamander	*Plethodon glutinosus*

Northern Two-lined Salamander	*Eurycea bislineata*
Northern Water Snake	*Nerodia sipedon*
Painted Turtle	*Chrysemys picta*
Pickerel Frog	*Rana palustris*
Black Racer	*Coluber constrictor*
Black Rat Snake	*Elaphe obsoleta*
Northern Red Salamander	*Pseudotriton ruber*
Redbelly Snake	*Storeria occiptomaculata*
Red-spotted Newt	*Notophthalmus viridescens*
Eastern Ribbon Snake	*Thamnophis sauritus*
Ringneck Snake	*Diadophis punctatus*
Slider Turtle	*Trachemys scripta*
Smooth Green Snake	*Opheodrys vernalis*
Spotted Salamander	*Ambystoma maculatum*
Spotted Turtle	*Clemmys guttata*
Spring Peeper	*Pseudacris crucifer*
Spring Salamander	*Gyrinophilus porphyriticus*
Timber Rattlesnake	*Crotalus horridus*
Wood Frog	*Rana sylvatica*
Wood Turtle	*Glyptemys insculpta*

FIGURE 9 – AT RISK SPECIES

At-Risk Species*				
Species Name	**NYNHP Rank**	**Habitat**	**Record Source**	**NYS Status**
Confirmed or Predicted within the Unit				
Timber Rattlesnake	S3	Rocky, hardwood forests	Herp Atlas	Threatened, SGCN
Peregrine Falcon	S3B, SZN	Cliffs	BBA	Threatened, SGCN
Marbled Salamander	S3	Seasonal wetlands	Herp Atlas	Endangered, SGCN
Jefferson Salamander	S3	Seasonal wetlands	Herp Atlas	Special Concern, SGCN
Blue-spotted Salamander	S3	Seasonal wetlands	Herp Atlas	Special Concern, SGCN
Longtail Salamander	S2S3	Small streams, springs, and seepages	Herp Atlas	Special Concern, SGCN
Wood Turtle	S3	Small streams, springs, and seepages	Herp Atlas	Special Concern, SGCN
Eastern Box Turtle	S3	Deciduous woodlands	Herp Atlas	Special Concern, SGCN
Sharp-shinned Hawk	S4	Interior woodlands	BBA	Special Concern, SGCN
Cooper's Hawk	S4	Interior woodlands	BBA	Special Concern, SGCN
Northern Goshawk	S4B, S3N	Interior coniferous or mixed woodlands	BBA	Special Concern, SGCN
Red-shouldered Hawk	S4B, SZN	Interior woodlands	BBA	Special Concern, SGCN

Common Nighthawk	S4	Woodlands, farmlands, suburban areas	BBA	Special Concern, SGCN
Whip-poor-will	S4	Coniferous and mixed woodlands	BBA	Special Concern, SGCN
Golden-winged Warbler	S4	Shrublands, utility rights-of-way	BBA	Special Concern, SGCN
Yellow-breasted Chat	NR	Shrublands	BBA	Special Concern, SGCN
Small-footed Bat	S2	Woodlands	NYS CWCS	Special Concern, SGCN
American Woodcock	S5	Shrublands, early successional habitats	BBA	SGCN, Game Species
Black-throated Blue Warbler	NR	Deciduous woodland understory	BBA	SGCN
Blue-winged Warbler	S5	Shrublands	BBA	SGCN
Brown Thrasher	NR	Shrublands	BBA	SGCN
Canada Warbler	S5	Dense woodland understory	BBA	SGCN
Louisiana Waterthrush	NR	Woodland mountain streams	BBA	SGCN
Prairie Warbler	NR	Shrublands	BBA	SGCN
Ruffed Grouse	NR	Early successional habitats	BBA	SGCN, Game Species
Scarlet Tanager	NR	Deciduous woodlands	BBA	SGCN
Willow Flycatcher	S5	Wet shrublands	BBA	SGCN
Wood Thrush	S5	Woodlands	BBA	SGCN
Worm-eating Warbler	S4	Woodland understory	BBA	SGCN
Black Rat Snake	NR	Shrublands, woodland openings	Herp Atlas	SGCN
Common Five-lined Skink	NR	Rocky Woodlands	Herp Atlas	SGCN

Eastern Hognose Snake	S3S4	Sandy woodlands (often near water)	Herp Atlas	Special Concern, SGCN
Eastern Ribbon Snake	S5	Aquatic woodland edges	Herp Atlas	SGCN
Northern Copperhead	NR	Rocky woodlands	Herp Atlas	SGCN
Northern Black Racer	NR	Shrublands, woodland openings	Herp Atlas	SGCN
Common Musk Turtle	NR	Permanent wetlands	Herp Atlas	SGCN
Smooth Green Snake	NR	Woodland openings	Herp Atlas	SGCN
Common Snapping Turtle	NR	Permanent wetlands	Herp Atlas	SGCN
Fowler's Toad	NR	Sandy woodlands (often near water)	Herp Atlas	SGCN
Northern Red Salamander	NR	Small streams, springs, and seepages	Herp Atlas	SGCN
Eastern Red Bat	S5B, SZN	Woodlands	NYS CWCS	SGCN
Hoary Bat	S4B, SZN	Woodlands	NYS CWCS	SGCN
Indiana Bat	S1	Riparian woodlands	NYS CWCS	Endangered, SGCN
Silver-haired Bat	S4B, SZN	Woodlands	NYS CWCS	SGCN
Black-billed Cuckoo	NR	Woodlands	NYS CWCS	SGCN
Mountain Spleenwort	S2S3	Woodlands	NYNHP	Threatened
Wood Reedgrass	S1	Woodlands	NYNHP	Endangered
Blue Wild Rye	S1	Woodlands	NYNHP	Unprotected
Confirmed or Predicted in the Landscape and May Be Affected by State Forest Management				
River Otter	NR	Streams, rivers, wetlands	NYS CWCS	SGCN, Furbearer
American Eel	S5	Unobstructed river systems	NYS CWCS	SGCN
American Shad	S4	Unobstructed river systems	NYS CWCS	SGCN
Ironcolor Shiner	S1	Bashakill wetland	NYS CWCS	Special Concern, SGCN

Comely Shiner	NR	Medium and large streams	NYS CWCS	SGCN

*Defined as NYNHP rank S1, S2, S2-3, G1, G2 or G2-3 OR identified as an SGCN

* S1 - typically 5 or fewer occurrences

S2 - typically 6-20 occurrences

S3 - typically 21 - 100 occurrences

S4 - apparently secure in NYS

S5 - demonstrably secure in NYS

SA - accidental species

SH - historically known from NYS, but not seen in the past 15 years

SX - apparently extirpated from NYS

SR - reported to occur in NYS, but no specific locations documented

SU - species unrankable due to uncertainty about number of occurrences

SZ - species occurs in NYS, but generally not in specific locations

S? - species not evaluated yet

NR - not rated yet Modifiers - (B) signifies that the species breeds instate, (N) signifies it does not breed instate

Key to Codes

BBA - Breeding Bird Atlas

(PRED) - Predicted Species

(CONF) - Confirmed Species

Status

E - Endangered Species (New York)

T - Threatened Species (New York)

PSC - Protected, Special Concern Species (New York)

SGCN - Species of Greatest Conservation Need

FIGURE 10 – GAMES SPECIES HARVEST DATA

License Year (Oct. 1 – Sept. 30)	Sullivan County	Orange County	Ulster County
2002-03	6,923	13,247	8,322
2003-04	6,882	13,060	7,678
2004-05	6,469	13,493	7,907
2005-06	6,060	13,039	7,687
2006-07	6,227	13,075	8,028
2007-08	6,195	13,056	7,706
2008-09	6,073	12,490	8,003
2009-10*	4,623	10,073	6,189
2010-11	4,359	10,026	6,113
2011-12	4,119	9,688	5,802

*Year of license fee increase; lifetime sportsmen license sales in 2009-10 are as follows: Sullivan County – 1,042, Orange County – 1,700, Ulster County – 1,258

Game Species Harvest Levels

Please see Appendix XXX for harvest levels of deer, turkey and bear. Harvest data was compiled from the twon within which the Unit is located.

	3J		3M	
Year	Antlered (harvest/sq mi)	Total (harvest/sq mi)	Antlered (harvest/sq mi)	Total (harvest/sq mi)
2002	3.6	7.2	4.1	10.2

2003	3.7	7.0	3.9	9.8
2004	3.0	7.2	3.3	9.3
2005	1.8	4.1	3.4	7.7
2006	2.0	4.7	3.8	7.8
2007	1.9	4.9	3.7	8.7
2008	1.9	4.7	4.1	9.6
2009	2.2	5.1	4.3	11.9
2010	2.2	4.5	4.3	11.7
2011	3.0	5.6	4.7	11.3

Deer Harvest by Town within which the Unit is located.

			Calculated Deer Harvest				
		Orange		Sullivan		Ulster	
	Deerpark	Greenville	Mount Hope	Mamakating	Gardiner	Shawangunk	Wawarsing
2003	631	520	244	700	310	524	657
2004	473	380	321	465	305	464	693
2005	297	344	231	401	196	358	364
2006	373	320	212	386	186	368	352
2007	310	390	207	456	223	334	467
2008	363	408	227	436	244	347	394
2009	301	442	262	446	222	470	478
2010	277	431	273	464	222	459	359
2011	291	382	290	495	244	461	494

Bear Harvest in Orange, Sullivan, and Ulster Counties, 2002-2011

Year	Orange	Sullivan	Ulster
2002	42	87	89
2003	62	134	102
2004	30	97	49
2005	56	133	111
2006	51	115	87
2007	55	116	134
2008	70	98	148
2009	71	106	128
2010	72	92	72
2011	98	133	130

			Reported Bear (Town)				
		Orange		Sullivan		Ulster	
YEAR	Deerpark	Greenville	Mount Hope	Mamakating	Gardiner	Shawangunk	Wawarsing
2003	15	8	0	9	0	2	16
2004	10	3	0	7	0	0	6
2005	15	5	4	11	0	2	14
2006	12	4	1	9	0	2	10
2007	14	7	5	15	3	3	15
2008	9	5	1	7	1	0	9
2009	13	2	3	11	0	2	20
2010	18	4	2	7	1	1	10
2011	19	7	1	7	1	4	7
2012	19	9	4	13	0	4	16

Turkey Harvest in Orange, Sullivan, and Ulster Counties, 2002-2011

	Orange		Sullivan		Ulster	
Year	Spring	Fall	Spring	Fall	Spring	Fall
2002	962	530	656	761	734	460
2003	967	393	708	290	830	287
2004	731	503	475	228	509	258
2005	694	462	444	225	582	238
2006	709	362	465	287	566	179
2007	744	471	826	285	697	194
2008	686	325	559	313	595	291
2009	831	464	534	313	665	210
2010	664	184	461	135	588	122
2011	442	264	362	174	427	207

			Reported Spring Turkey				
		Orange		Sullivan		Ulster	
	Deerpark	Greenville	Mount Hope	Mamakating	Gardiner	Shawangunk	Wawarsing
2003	8	6	3	13	11	14	21
2004	6	9	4	19	5	4	13
2005	10	6	6	7	4	12	9
2006	6	10	6	8	8	18	13
2007	5	2	1	10	10	13	15
2008	11	12	11	17	11	8	16
2009	11	7	11	14	6	18	15
2010	10	12	3	13	11	21	22
2011	10	4	6	9	2	19	21
2012	8	8	3	9	14	12	25

			Reported Fall Turkey				
		Orange		Sullivan		Ulster	
	Deerpark	Greenville	Mount Hope	Mamakating	Gardiner	Shawangunk	Wawarsing
2003	0	3	1	7	0	1	3
2004	3	4	0	8	3	3	8
2005	8	10	2	1	3	6	5
2006	3	7	2	4	7	7	4
2007	7	3	2	3	3	9	4
2008	4	8	3	7	2	7	3
2009	7	3	4	2	3	6	0
2010	1	2	3	3	3	8	9
2011	3	0	1	4	3	7	3
2012	2	0	2	2	2	0	7

FIGURE 11 – EXCEPTIONS AND DEEDED RESTRICTIONS

Exceptions and Deeded Restrictions			
Facility Name	**RA #**	**Description** E.g., deeded ROW, easement, access lane, water rights, cemetery, etc.	**Proposal ID (Surveyor's Reference)**
Huckleberry Ridge State Forest	Or. 5	Subject to a right of ingress and egress conveyed to Marcel Witschard (Liber 3087, cp. 114) from the end of Raymond Drive, as it now exists, to the northeasterly bounds of lands conveyed to Marcel Witschard per Liber 2576, cp. 262, (ROW is an extension of Raymond Drive)	Orange 30.02
Huckleberry Ridge State Forest	Or. 5	Excepting premises lying within the bed of Ash Street and George Street which has not been surveyed or conveyed to the Town of Greenville for public highway purposes.	Orange 30.02
Huckleberry Ridge State Forest	Or. 5	Together with a Right of Way as described in Liber 85, cp. 379. (assumed to be old Lime Kiln Road)	Orange 37
Huckleberry Ridge State Forest	Or. 5	Together with a right to use, as means of ingress & egress to the Neversink River, MaryAnn Avenue and MaryAnn Avenue Extension being rights of way owned by the first part (Mary A.S. Crane) or by the public which lead to easterly bounds of the Neversink River, said right of ingress and egress to be used in common with the grantor (Mary A.S. Crane), her heirs and assigns, said Right of Way being same as Liber 2054, cp. 140.	Orange 32
Huckleberry Ridge State Forest	Or. 5	Subject to a Right of Way reserved to John R. Manning, his heirs & assigns per Liber 2056, cp. 665 (ROW described in L. 12688, cp. 225)	Orange 32
Huckleberry Ridge State Forest	Or. 5	Subject to a 100' wide Right of Way granted to Rockland Light and Power Company per Liber 1122 of Deeds at page 287	Orange 33/39

Huckleberry Ridge State Forest	Or. 5	Subject to a Permanent Easement for Drainage acquired by The People of the State of New York per Appropriation Map 12R-1 Parcel 31 and 32	Orange 33/39
Huckleberry Ridge State Forest	Or. 5	Together with the benefit to the northerly half and subject to the rights of others to the southerly half of an existing gravel drive as shown on a map entitled: “Woodruff Subdivision” filed in the Orange County Clerk’s Office as Map Number 6215 on April 29, 1983	Orange 33/39
Huckleberry Ridge State Forest	Or. 5	Together with the right in common with others, to use the existing Right of Way over the former Lime Kiln Road to and from Lime Kiln Road	Orange 33/39
Graham Mountian State Forest	Or. 7	*Together with the right in common with the County of Orange to the use of a twenty foot wide easement for ingress, egress and regress over an existing roadway the centerline is described in deed (L 12517, cp. 796).*	Orange 36
Graham Mountian State Forest	Or. 7	*Together with a certain right of way “… a right of way through and over the above described premises to the remaining wood land of the party of the first part…” per Liber 198, cp. 591*	Orange 36
Gobbler’s Knob State Forest	Or. 8	Excepting easement rights or land acquired by the County of Orange for Rock Slope Stabilization Project for Otisville Road as shown upon plans entitled: "Orange County Department of Public Works Plan Rock Slope Stabilization Otisville Road, County Road No. 61", last revised 10/27/1997 & on file at the Orange County Department of Public Works Offices, Work Order 1646.01, Drawing Nos. C-102 and C-103	Orange 40

Gobbler's Knob State Forest	Or. 8	Excepting the perpetual right privilege or easement to locate, construct, maintain and operate a railroad of two or more tracks by means of a tunnel or subterranean passage per Liber 478 of Deeds at page 585 recorded November 29, 1905. Proposal ID (surveyor's reference)	Orange 40
Gobbler's Knob State Forest	Or. 8	Excepting all those easement rights or land as conveyed to Erie & Jersey Railroad Company per Liber 485 of Deeds at page 308 recorded August 22, 1906 Proposal ID (surveyor's reference)	Orange 40
Gobbler's Knob State Forest	Or. 8	Subject to a permanent easement for highway purposes acquired by the People of the State of New York for Otisville-Westbrookville County Road No. 61, Appropriation Map No. 8 Parcel No. 8, filed on June 5, 1981(Notice of Appropriation recorded in Liber 2194, cp. 987) Proposal ID (surveyor's reference)	Orange 40
Gobbler's Knob State Forest	Or. 8	Subject to a fifteen foot wide right of way for Utility Purposes granted to Orange & Rockland Utilities, Inc. and General Telephone Company of Upstate New York, Inc. per Liber 2098 of Deeds at page 163 recorded May 3, 1978. (Along County Road No. 61) Proposal ID (surveyor's reference)	Orange 40
Wurtsboro Ridge Open Space	Sull. 5	Together with a perpetual Right of Way per Liber 302, cp. 514	E-OS Sullivan 86
Roosa Gap State Forest	Sull. 7	**Old Stage Coach Road(old town road) runs through property**	C-159 & C-324
Roosa Gap State Forest	Sull. 7	Excepting and Reserving the right of the state and other pubic to use the road to the fire tower per Liber 629, cp. 289	Sullivan 118.2
Roosa Gap State Forest	Sull. 7	Together with a Right of Way for the purposes of ingress, egress, and regress extending from Town Road 87 over an existing dirt road commonly known as Firetower Road.	Sullivan 118.2

Roosa Gap State Forest	Sull. 7	**Together with an easement for ingress, egress and regress between Cox Road and the North easterly corner of parcel per Liber 1380, cp. 105 and Liber 1474, cp. 54 Easement 1 & 2. Easement 2 (L.1474, cp. 54) no longer exists due to the merger of title with the Sullivan 127(Probber) on May 10, 2011	Sullivan 118.2
Roosa Gap State Forest	Sull. 7	Together with a Right of Way extending from Town Road 87 over lands of Colwell (L. 923, cp. 212) in a northerly direction to the roadway known as Shawnee Highway per map titled: "Property of Shawnee Park Land and Development Co." filed February 5, 1924	Sullivan 118.2
Roosa Gap State Forest	Sull. 7	Subject to the rights of the County to the Firetower and the Firetower Road for use as a communications tower(Implemented by a TRP as of current)	Sullivan 118.3
Roosa Gap State Forest	Sull. 7	**Together with the right to use the old town road which runs from the property in question through the lands of the State of New York and other lands out to the town highway known as Cox Road, which Town Road is called Stage Coach Road. This right shall be together with any and all other persons having a right to use said old Town Road. **	Sullivan 118.1
Roosa Gap State Forest	Sull. 7	Together with a Right of Way 50' wide leading from Slimmer Road southerly and westerly as defined in Liber 1278, cp. 122	Sullivan 118.1
Roosa Gap State Forest	Sull. 7	Subject to an easement granted to New York Telephone Company per Liber 275, cp. 137	Sullivan 123
Roosa Gap State Forest	Sull. 7	Subject to a 50' wide easement granted to Cablevision Industries, Inc. per Liber 893, cp. 321(Along Roosa Gap Road)	Sullivan 123
Roosa Gap State Forest	Sull. 7	Subject to the rights of the public to use Roosa Gap Road.	Sullivan 123

Roosa Gap State Forest	Sull. 7	**Together with an easement for ingress, egress and regress as conveyed in Liber 1474 of Deeds at page 58**	Sullivan 127
Roosa Gap State Forest	Sull. 7	Together with a reciprocal easement for ingress, egress and regress as agreed upon in Liber 1380 of Deeds at page 105	Sullivan 127
Roosa Gap State Forest	Sull. 7	**Together with the benefit and subject to the burdens of a Right of Way Agreement per Liber 1474 of Deeds at page 49**	Sullivan 127
Roosa Gap State Forest	Sull. 7	**Subject to a Right of Way for ingress, egress and regress per Liber 1474 of Deeds at page 54 Easements 1 & 2. Easement 2 (L. 1474, cp 54) no longer exist due to the merger of title with Sullivan 127(Probber) on May 10, 2011 **	Sullivan 127
Roosa Gap State Forest	Sull. 7	**Subject to a Judgment granted to John A. Howell pursuant to Article 15 of the RPAPL per Liber 1821 of Deeds at page 604 and corrected by Liber 1861 of Deeds at page 51. Easement over the northerly & westerly lines of Probber no longer exist due to the merger of title upon the state's acquisition of Probber on May 10, 2011.**	Sullivan 127
Shawangunk Ridge State Forest	Uls. 6	Former Ellenville-Newburgh Plank Road runs through a portion of the property	Ulster 271.1
Witch's Hole State Forest	Uls. 7	Subject to rights of others to use Smiley Road per Liber 359, cp. 630	Ulster 252.1