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Appendix B

Legal Description Independence River Wild Forest

Beginning at a point on the Lewis-Herkimer County Line, being the Northeast corner of Lot 5, Range 9, Township 3, John Brown's Tract, Town of Watson; thence Southerly along the County line 442 chains + to the Southeast corner of Lot 7, Range 9; thence Easterly 80+ chains to the outlet of North Pond; thence Southerly down the outlet to Big Otter Lake; thence easterly, Southerly and Southwesterly around the shore of Big Otter Lake to the Foot Trail-Snowmobile Trail over the outlet. Thence Southwesterly along the Foot Trail-Snowmobile Trail to and along the Foot Trail running Southwesterly along the shore of Pine Lake to the bridge over Eight Foot Creek; thence down Eight Foot Creek to its intersection with Pine Creek. Thence Southwesterly down Pine Creek to its intersection with the West line of Range 1 Lot 5, Township 1 of the Brantingham Tract. Thence North 6° 30' East approximately 23 chains to the Southeast corner of Lot 162, Town of Greig; thence South 86° 18' West, 208.48 chains to the Southeast corner of Lot 158. Thence North 1° 31' West 46.28 chains to the Northwest corner of Lot 158; thence South 84° 56' West, 84.67 chains to the Southwest corner of Lot 138; thence Northerly 98.01 chains to the Northwest corner of Lot 120. Thence North 85° 19' East, 41.10 chains to the Northeast corner of Lot 120; thence North 1° 31' West, 51.12 chains to the Northwest corner of Lot 103; thence Westerly 83.11 chains to the Southwest corner of Lot 833 thence North 5° 04' West 54.44 chains to the Northwest corner of Lot 83; thence South 84° 56' West 76.26 chains to an iron pipe; thence South 55° 17' East 44.35 chains to the centerline of the

Partridgeville Road; thence North $77^{\circ} 24'$ East down the centerline of that road 4.87 chains; thence $55^{\circ} 07'$ East 8.50 chains to the Southeast corner of Lot 80; thence South 86° West 94.53 chains to the Southwest corner of Lot 79 on the Adirondack Park Boundary; thence Northerly along the Park Boundary being the West line of Lots 79, 61, 43, 25 and 7, 257.75 chains to an iron pipe in the line between the Towns of Watson and Greig; thence North 82° West 9.34 chains to the Southwest corner of Lot 293 in the Town of Watson; thence North 8° East 68.25 chains to the Northwest corner of Lot 294; thence South $81^{\circ} 53'$ East, 21.83 chains to a point; thence South $25^{\circ} 51'$ West, 36.67 chains to an iron pipe; thence South $81^{\circ} 26'$ East 1.63 chains to the centerline of the Sand Pond Road; thence Southeasterly along the centerline 6.48 chains to a point; thence South $8^{\circ} 34'$ East 6.20 chains to an iron pipe thence Easterly 4.98 chains to the centerline of the Sand Pond Road thence Easterly and Northeasterly up the Sand Pond Road and Chases Lake East Shore Road, 22.37 chains to the Northwest corner of Lot 282; thence Easterly along the North bounds of Lots 282, 269 and 255 90.54 chains to the Northeast corner of Lot 255; thence South $5^{\circ} 34'$ East, 18.42 chains to an iron pipe; thence North $85^{\circ} 04'$ East 30.61 chains to an iron pipe; thence North $5^{\circ} 17'$ West 18.55 chains to the Northwest corner of Lot 224; thence South $82^{\circ} 18'$ East 33.73 chains to the Northeast corner of Lot 224; thence North $81^{\circ} 24'$ West 65.35 chains to the Southwest corner of Lot 242; thence North $7^{\circ}, 00'$ East, 24 chains + to a point in the Southwest shore of Upper Chases Lake; thence Northerly along the West shore to the North line of Lot 242; thence South $82^{\circ} 19'$ East about 30+ chains to the Northeast corner of Lot 242; thence North $8^{\circ} 30'$ East 34.19 chains to

the Northwest corner of Lot 227; thence North $82^{\circ} 01'$ West 32.46 chains to the Southwest corner of Lot 244; thence South 7° West 15.59 chains, thence North $80^{\circ} 45'$ West 6.98 chains; thence South $9^{\circ} 08'$ West, 18.75 chains; thence North $83^{\circ} 13'$ West 20.38 chains to the Southwest corner of Lot 271; thence North $7^{\circ} 13'$ East 47.03 chains to the centerline of the Stoney Lake Road; thence Westerly on the centerline to a point in the Westerly line of Lot 285; thence North $8^{\circ} 27'$ East 14.59 chains; thence South $82^{\circ} 07'$ East 1.86 chains; thence North $11^{\circ} 23'$ East 3.22 chains; thence down the centerline of the Sperryville Road South $75^{\circ} 43'$ West 2.27 chains thence North $7^{\circ} 53'$ West 1.75 chains to the River bank. Thence North $59^{\circ} 51'$ East 3.00 chains to the centerline of the Sperryville Road; thence up the centerline North $12^{\circ} 47'$ West 3.76 chains; thence North $7^{\circ} 53'$ East 33.74 chains to the Northwest corner of Lot 286; thence North $81^{\circ} 37'$ West 13.52 chains to the road centerline; thence South $16^{\circ} 09'$ East along the centerline 30.59 chains to Sperryville; thence North $87^{\circ} 12'$ West along the Sperryville Road centerline 2.73 chains, thence North $7^{\circ} 12'$ West 1.70 chains; thence South $84^{\circ} 54'$ West 0.85 chains; thence South $2^{\circ} 48'$ East, 1.54 chains to the centerline of the Sperryville Road; thence North $87^{\circ} 12'$ West along the centerline of the Sperryville Road 6.96 chains, thence around the cemetery, North $4^{\circ} 37'$ East 4.00 chains; North $89^{\circ} 08'$ West 3.25 chains; South $2^{\circ} 29'$ West 3.98 chains back to the Sperryville Road; thence North $87^{\circ} 31'$ West along the Sperryville Road centerline 4.45 chains; thence North 9° East 29.92 chains; thence North $81^{\circ} 37'$ West 12.87 chains to the Southwest corner of Lot 298; thence Northerly 66.21 chains to the Northwest corner of Lot 299. Thence South $81^{\circ} 43'$ East 31.38 chains to the Northeast corner of Lot 299; thence North $8^{\circ} 02'$ East 39.82 chains to

the Northwest corner of Lot 289; thence South $82^{\circ} 43'$ East 32.19 chains to the Northeast corner of Lot 289; thence Northerly 69.94 chains to the Northwest corner of Lot 278; thence South $81^{\circ} 57'$ East 30.53 chains to the Northeast corner of Lot 278; thence South $7^{\circ} 22'$ West 46.69 chains to the centerline of the Beach Mill Pond Road; thence North $65^{\circ} 56'$ East along the centerline of that road 21.21 chains; thence South $80^{\circ} 58'$ East 10.33 chains to the Northeast corner of Lot 263; thence North $8^{\circ} 30'$ East 42.76 chains; thence South $82^{\circ} 19'$ East 30.90 chains; thence North $7^{\circ} 43'$ East 24.40 chains to the Northwest corner of Lot 234; thence South $82^{\circ} 43'$ East 31.94 chains to the Northeast corner of Lot 234; thence Northerly along the West lines of Lots 218, 219, 69.42 chains to the Northwest corner of Lot 219; thence South $82^{\circ} 15'$ East 31.39 chains to the Northeast corner of Lot 219; thence North $8^{\circ} 27'$ East 32.40 chains to the Northwest corner of Lot 201; thence Easterly along the North lines of Lots 201 and 181, 59.57 chains to the Northeast corner of Lot 181; thence South $10^{\circ} 05'$ West 31.96 chains; to the Northeast corner of Lot 180; thence South $81^{\circ} 40'$ East 65.17 chains to the Northeast corner of Lot 137; thence North $8^{\circ} 31'$ East, 32.10 chains to the Northwest corner of Lot 115; thence South $81^{\circ} 29'$ East, 34.11 chains to the Northeast corner of Lot 115, thence South $8^{\circ} 31'$ West 32.10 chains to the Southeast corner of Lot 115; thence South $80^{\circ} 49'$ East 53.30 chains to the Northeast corner of Lot 65; thence North $8^{\circ} 48'$ East 32.79 chains to the Northwest corner of Lot 40; thence South $81^{\circ} 12'$ East 68.01 chains to the Northeast corner of Lot 14; thence Northerly 85.83 chains to the Northwest corner of Lot 12, Range 14, Township 3; thence North $84^{\circ} 35'$ East 4.27 chains to the centerline of the Smith Road; thence Southerly

along the centerline of the Smith Road 3.06 chains; thence South 56° 53' East 21.77 chains; thence South 60° 52' East 5.98 chains; thence North 33° 55' East 25.62 chains; thence North 84° 35' East, 22.03 chains; thence North 56° 40' East, 16.44 chains to the centerline of the Number Four Road. Thence North 33° 20' East 1.00 chains along the centerline of the Number Four Road; thence South 56° 40' East 24.77 chains; thence North 33° 31' East 19.33 chains; thence South 50° East 18.47 chains; thence North 40° East 20.00 chains to the centerline of the Stillwater Road, thence South 50° East 7.50 chains to the Northeast corner of Village Lot 7; thence North 33° 36' East .99 chains to the centerline of the Stillwater Road; thence Easterly along the centerline of the Stillwater Road .35 chains to the Northerly corner of Lake Lot #3; thence South 20° 30' East 8.58 chains to Francis Lake. Thence Easterly along the shore 3.14 chains, thence North 14° West 6.88 chains to the centerline of the Stillwater Road; thence Easterly along the centerline 31.80 chains +, thence South 22° 14' West 16.24 chains; thence North 84° 34' East 7.53 chains; thence South 44° 09' West 2.31 chains, thence North 83° West .97 chains to the lake shore; thence Southerly along the lake shore about 5 chains; thence South 75° East 8.09 chains; thence South 62° 07' East 35.26 chains; thence North 0° 12' West 29.73 chains to the centerline of the Stillwater Road; thence Easterly along the centerline of the Stillwater Road to the Herkimer County Line; thence Northerly 36.36 +; thence North 61° 30' East 20.54 chains to the centerline of Sunday Creek; thence up the creek 19.44 chains; thence North 16° 04' East 21.97 chains +; thence North 07° 34' East 14.46 chains; thence North 41° 48' East 5.79 chains; thence North 70° 48' East 12.19 chains; thence North 78° 56' East 1.60 chains; thence North 87° 05' East 9.79

chains; thence North 45° 55' East 12.67 chains; thence North 23° 27' East 14.46 chains; thence North 43° 54' East 3.94 chains; thence North 64° 22' West 8.52 chains; thence North 44° 46' East 6.59 chains; thence North 54° 52' East 1.97 chains; thence North 64° 58' East 4.57 chains; thence South 74° 54' East 19.71 chains; thence South 15° 06' West 8.40 chains; thence South 74° 54' East 10.92 chains; thence North 15° 06' East 8.40 chains; thence North 56° 36' East 17.40 chains; thence North 33° 24' West 6.47 chains to a point 25' from highwater at the Moshier Flow; thence Easterly following a contour line 25' back from high water approximately 188.14 chains to the line between Township 4 and 5; thence continuing Northeasterly 25' above high water approximately 54.55 chains; thence South 35° 35' East 3.64 chains to the centerline of the Raven Lake Road; thence Easterly along the centerline of the Raven Lake Road 7.94 chains; thence South 39° 09' East 0.47 chains; thence North 66° 56' East 2.05 chains to a point on the edge of the 50 foot wide public easement along the Dam Road; thence Southeasterly along the edge of the R.O.W. 66.23 chains; thence South 5° 47' East 3.15 chains to the Southwest corner of cottage lot 32; thence North 84° 13' East 2.79 chains to the Southeast corner of cottage lot 22; thence South 5° 47' East 1.24 chains to the centerline of the Stillwater Road; thence Southwesterly along the centerline of the Stillwater Road 27.41 chains to the centerline of the Big Moose Road; thence South 47° 14' East 3.01 chains; thence North 84° 09' East approximately 31.82 chains to the Reservoir; thence Southerly and Easterly along the shore of the Reservoir approximately 27 miles to the East bounds of State land lot 45 near Little Rapids; thence South 25° 46' East 15.83 chains; thence South 23° 32' East 3.83 chains to

the Northerly boundary of the railroad; thence Westerly along the North bounds of the railroad approximately 140 chains to the West line of lot 52; thence North 25° 45' West approximately two chains to the Northwest corner of lot 52; thence South 65° 27' West 31.06 chains; thence South 66° 56' West 4.54 chains; thence South 66° 12' West 3.03 chains; thence South 66° 14' West 9.59 chains; thence South 23° 57' East 26.43 chains to the edge of the railroad fee; thence Southwesterly along the railroad fee 208+ chains to the East bounds of Township 6; thence North 8° East 10 chains⁺ Northeast corner lot 1R 13; thence North 84° 30' West 197.32 chains; thence South 5° 30' West 6.80 chains; thence North 84° 30' West 18.29 chains; thence South 5° 30' West 11.08 chains; thence North 84° 30' West 24.44 chains; thence North 5° 30' East 7.41 chains; thence North 84° 30' West 13.68 chains; thence South 5° 30' West 21.06 chains; thence South 84° 30' East 9.45 chains; thence South 5° 30' West 22.68 chains; thence North 84° 30' West 41.50 chains; thence North 5° 30' East 31.16 chains; thence North 84° 30' West 28.63 chains; thence 5° 32' East 23.04 chains; thence North 84° 30' West 165.93 chains along the line between Townships 5 and 6 to a point in the line between Townships 3 and 6; thence approximately South 8° West 457.80 chains to the Southeast corner of Range 1, Lot 6; thence South 81° 29' West 330.94 chains to the place of beginning.

Also including the Forest Preserve in the Town of Greig, Lyonsdale and Webb, South of the Abbey Road - Copper Lake Road being described as follows: Beginning in the North bounds of the old Abbey Road on the West side of Copper Lake, on the West bounds of Range 1 Lot 4, and running South 8° 10' West about 61 chains, thence South 80° 30' East 115.79 chains; thence North 7° 50' East about 69 Chains to

the North bounds of the Abbey Road. Also that portion on the East side of Copper Lake beginning in the North bounds of the Copper Lake Road and running thence South 7° 50' West about 45 chains; thence South 80° 30' East 54.25 chains to the Lewis County - Herkimer County Line; thence continuing Easterly approximately 94 chains; thence Northerly approximately 8 chains to a point in the North bounds of the Copper Lake Road; thence Westerly along the North bounds of the Copper Lake Road to the place of beginning.

Also including at Stillwater Reservoir, Town of Webb, all of that land on the Peninsula at the East end of the Reservoir on the North shore in lots 37, 38, 44 and 45 lying South of the North branch of the Beaver River.

Also including at Stillwater Reservoir all inundated lands and islands or parts of islands considered to be under DEC jurisdiction.

Also including in the Town of Webb at Moshier Power Generating Station, the area North of the pipeline lot described as follows: Beginning at a 3" pipe, filled with concrete, at a point South 49° East 0.95 chains from the centerline of the Beaver River; thence North 28° 04' East 48.25 chains; thence North 57° 59' East 45.37 chains; thence North 89° 40' East 16.38; thence North 44° 46' East to the South shore of the river at mean high water; thence proceeding Northwesterly and Southwesterly along the South shore of the Beaver River to a point in the North bounds of the so-called transmission line lot; thence South 49° 09' East to the place of beginning. Also including the parking lot at Sunday Creek and foot trails acquired by easement from Niagara Mohawk as shown on Map #2865.

Also including at the Hamlet of Stillwater, lots 9, 11, 13, 17,

18 and the two points acquired as part of the Adirondack Timber and Mineral Company appropriation, as well as part of Allds Island.

Excluding from the above descriptions the following described private holdings:

Greig: Lots 8 and 9 at Sand Pond; Northeast quarter of Lot 11 at Little Otter Lake; Lots 15 thru 18; Lots 33 thru 36; Lots 51 thru 54; Lots 68 thru 72 (except a small parcel South of the main line Keystone Railroad); the Northern parts of Lot 86 above the South boundary of the old Railroad, and parts of Lots 87 and 88 above the following line: Beginning in the centerline of the Partridgeville Road and running thence Easterly 16 chains; thence South $3^{\circ} 21'$ East 12.54 chains; thence North $87^{\circ} 09'$ East 30.73 chains; thence South $2^{\circ} 59'$ East 17.04 chains; thence North $86^{\circ} 52'$ East 4.38 chains; thence North $2^{\circ} 20'$ West 17.02; thence North $87^{\circ} 14'$ East 23.93 chains. Also excluding Lots 89, 90, 107 and 108; 10 acres in Lot 6, Range 13, Township 2 known as Huzzy's Clearing; and Lots 10 thru 12 in Ranges 12 thru 14.

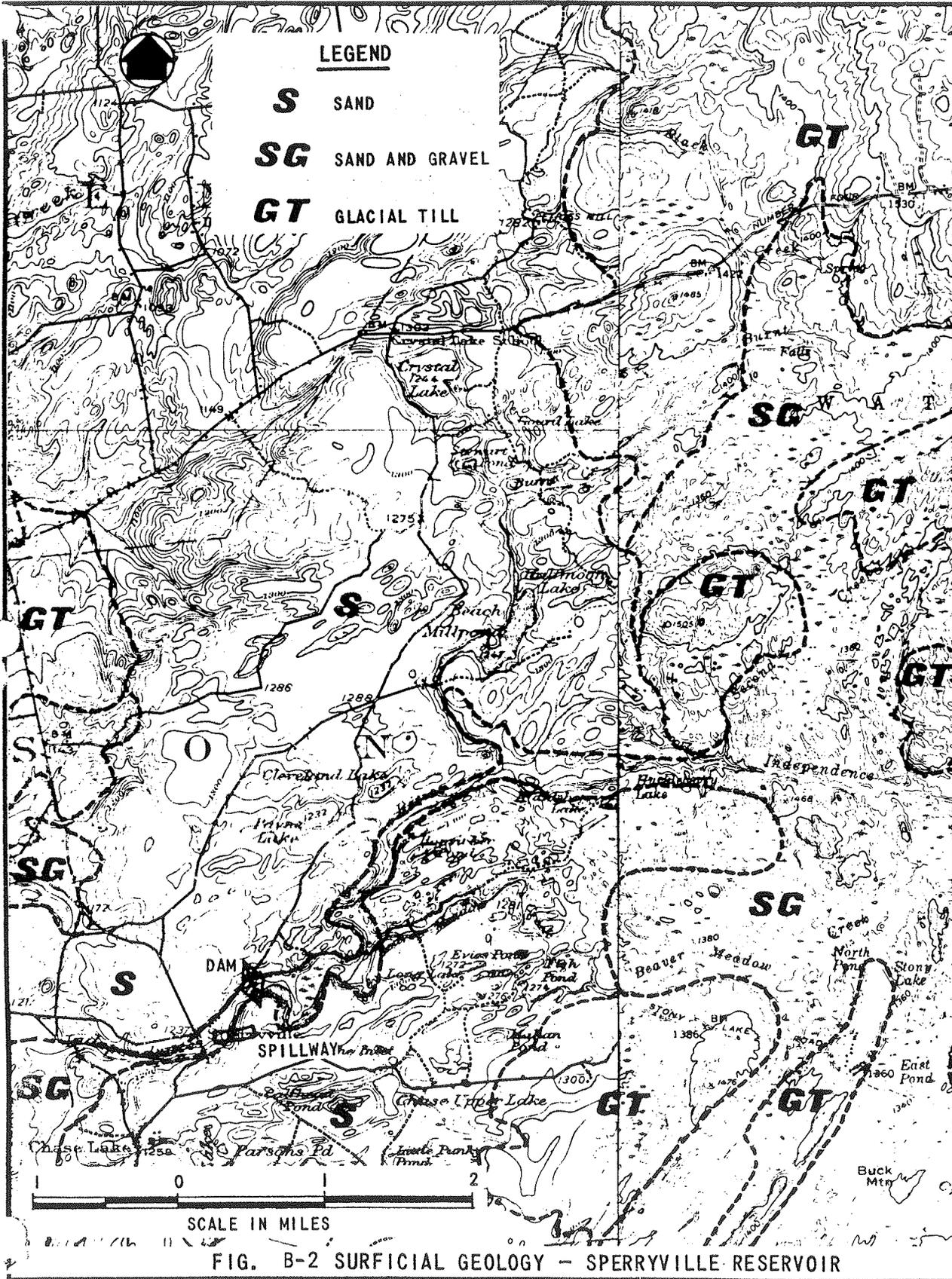
Watson: Sand Pond exception in Lots 269 and 255 beginning 18.82 chains from the Southwest corner of Lot 269; thence North $5^{\circ} 26'$ East 5.25 chains; thence North $85^{\circ} 24'$ East 17.10 chains; thence South $4^{\circ} 36'$ East 5.17 chains; thence to point of beginning. Also camp lots at Sperryville beginning in the centerline of the Bailey Road; thence South $29^{\circ} 57'$ East 2.69 chains; thence North $62^{\circ} 05'$ East 2.17 chains; thence South $32^{\circ} 25'$ East 2.36 chains; thence North $53^{\circ} 26'$ East 4.15 chains; thence North $31^{\circ} 48'$ West 5.00 chains to the centerline of the Bailey Road, thence Southwesterly along the Bailey Road 7.20 chains; thence North $18^{\circ} 48'$ West 5.25 chains; thence South $58^{\circ} 12'$ West 3.00 chains; thence South $18^{\circ} 48'$ East 5.25 chains to the centerline of the

Bailey Road. Also excluding a 3.05 acre strip .625 chains wide beginning South 82° 18' East 15.88 chains from the Southwest corner of Lot 299 and running Northwesterly thru Lot 299 for access to the private land in Lot 300.

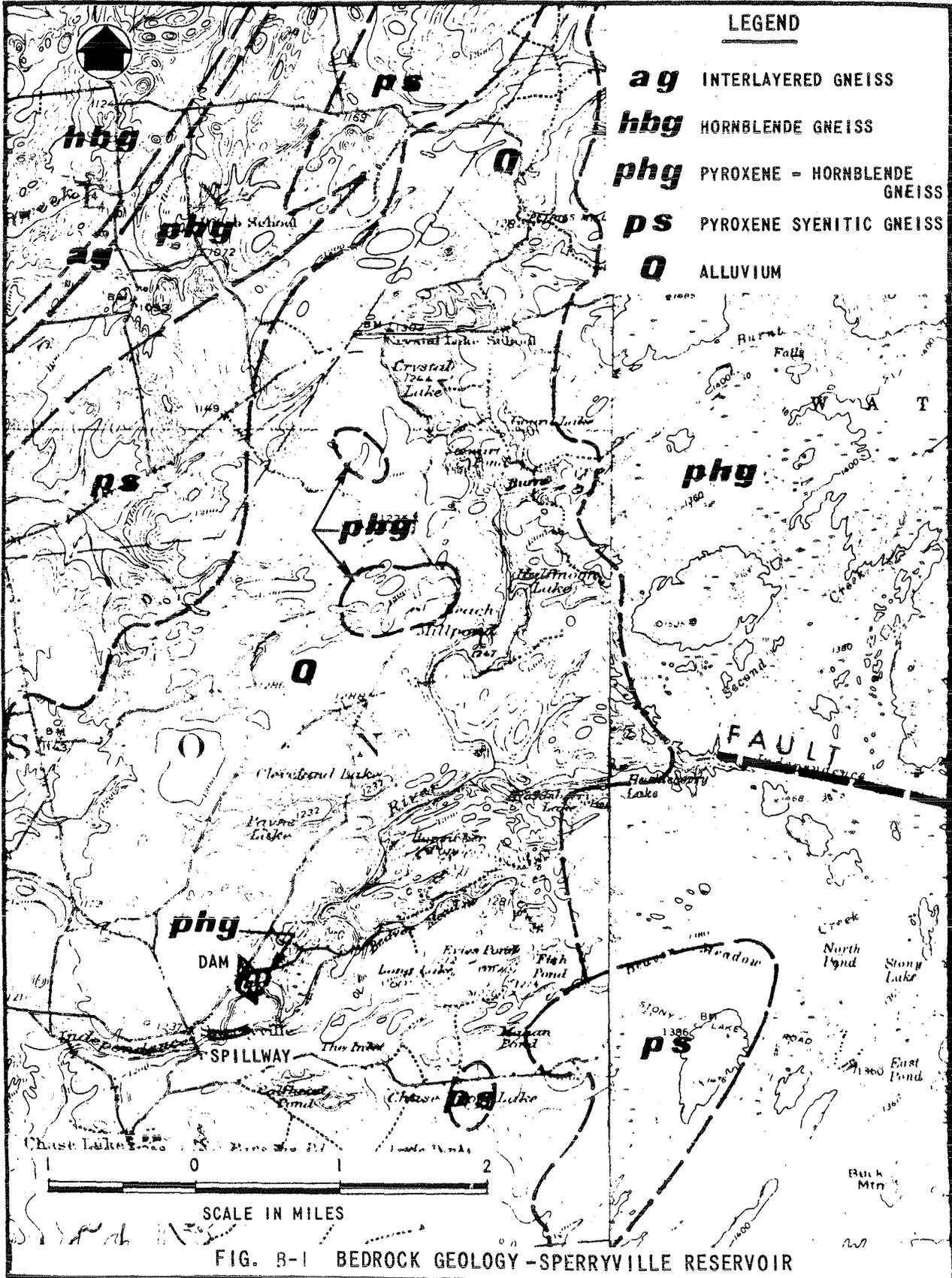
Lot #1. Lots 80 thru 82 and 56 thru 57 at Stoney Lake; Mt. Tom Club South of the Independence River in Lots 1 thru 3, Ranges 12 thru 14. Huckelberry Lake Area, Lots 174, 175, 194, 195, 213 (North of Beaver Meadow Creek), 214, 229 thru 231, 245 thru 247 excepting State owned flow lines to an elevation of 1,240 feet; Lots 113, 114, 37, 60 and the Trout Pond Club in Lot 9, Ranges 13 and 14.

Webb: Islands in Stillwater Reservoir including Rapshaw (Williams), Chicken (Griffin), Canfield (Tax Map Parcel #12), part of Allds (Van Sickle - Tax Map Parcels 8, 9 and 11), and that part of island #1 near Twitchell Creek owned by International Paper Company.

Appendix C-1
 Surficial Geology
 Sperryville Area



Appendix C-2
 Bedrock Geology
 Sperryville Area



Appendix F-1
Stream Inventory
Independence River Wild Forest

Water	Key	County	Town	Quad.	Miles	Ph	Acid* Threat
Sunday Cr.	0.19-40-20	Herk.	Webb	No.4	6.5		
Twitchell Cr. Lizard Sp. Brook	0.9-40-P 493-32	Herk.	Webb	Big Moose No.4	0.3	4.19	C
Independence River	0.19-40-20-2	Herk.	Webb	No.4	5.5		
Beaver Meadow Creek	0.19-57	Herk. & Lewis	Webb & Watson	No. 4 & Crys- taldale	12.0	4.63	C
Burnt Creek	0.19-57-5	Lewis	Watson	Crystal-dale	5.0		
Second Creek	0.19-57-7	Lewis	Watson	Crystal-dale	5.0		
Third Creek	0.19-57-8	Lewis	Watson	No. 4	2.0		
Pine Creek	0.19-57-9	Lewis	Watson	No. 4	4.0		
Fourth Creek	0.19-57-9-1	Lewis	Watson	No. 4	5.0		
Fifth Creek	0.19-57-10	Lewis & Herk.	Watson & Webb	No. 4	3.0		
Hitchcock Creek	0.19-57-10-3	Lewis & Herk.	Watson & Webb	No. 4	3.0		
Otter Creek	0.19-57-10-6	Herk.	Webb	No. 4	3.1		
Little Otter Creek	0.19-60	Lewis	Greig	Brant. & McKeever	7.0	5.58	T
Crooked Cr.	0.19-60-5	Lewis	Greig	Brant.	5.0		
Tommy Roaring Brook	0.19-60-6	Lewis	Greig	Brant. & McKeever	6.0		
Fish Creek	0.19-60-12	Lewis	Greig	McKeever	2.5		
	0.19-70	Lewis	Greig	McKeever & Brantingham	2.5		

S = Satisfactory > 6.0

T = Threatened 5.0 to 6.0

C = Critical < 5.0

Water	Key	County	Town	Quad.	Miles	Ph	Acid* Threat
Beaver R.W.Br.	0.19-40-P493-24	Herk.	Webb	No.4	4.6		
Slough Brook	0.19-40-P449-1	Herk.	Webb	No.4	1.6		
Hay Creek	0.19-57-10-3-2	Herk.	Webb	No.4	1.7		
8 Foot Cr.	0.19-81-7-1-10-2	Lewis	Greig	McKeever	1.0		
Burnt Creek	0.19-57-7	Lewis	Watson	No.4	4.0		
Little Pine Cr.	0.19-60-6-1	Lewis	Greig	McKeever	2.2		
Mud Lake Stream	0.19-40-P493-T28	Herk.	Webb	Big Moose	1.1		
Big Creek	0.19-40-P493-T29	Herk.	Webb	Big Moose	3.4		
Catspaw L. Outlet	0.19-60-T4	Lewis	Greig	Port Leyden	0.4		
Goose Pd. Outlet	0.19-60-T14	Lewis	Greig	McKeever	0.5		
West Pd. Outlet	0.19-60-T15	Lewis	Greig	McKeever	1.0		
Green Pd. Inl.&outl.	0.19-40-20-1	Herk.	Webb	No.4	1.6		
Francis L. Outlet	0.19-40-P449-2 P450-2	Lewis	Watson	No.4	1.0		
Chases L. Inlet	0.19-57-4-P597-1	Lewis	Watson	Lowville	1.5		
Upper Chase Lake Inlet	0.19-57-4-P597-1 P602-1	Lewis	Watson	Lowville	2.5		
Brantingham Inlet	0.19-70-4-P689-2	Lewis	Greig	McKeever	2.4		
Stony Creek	0.19-81-7-7	Lewis	Greig	McKeever	3.1		
Little Pine L. Outlet	0.19-81-7-1 P-701-2	Lewis	Greig	McKeever	3.9		

Water	Key	County	Town	Quad.	Miles	Ph	Acid* Threat
Pine Creek	0.19-81-7-1	Lewis	Greig & Lyonsdale	McKeever	4.0		
Drunkard Cr.	0.19-81-7-1-4	Lewis	Greig	McKeever	2.0		

Abbreviations

- ST - Brook Trout - *Salvelinus fontinalis*
- BT - Brown Trout - *Salmo trutta*
- BHC - Bullhead - *Ictalurus nebulosus*
- YP - Yellow Perch - *Perca flavescens*
- RB - Rock Bass - *Ambloplites rupestris*
- SmB - Smallmouth Bass - *Micropterus dolomieu*
- PKS - Pumpkinseed Sunfish - *Lepomis gibbosus*
- PKL - Chain Pickerel - *Esox niger*
- Splake - Brook Trout & Lake Trout - *Salvelinus fontinalis* X *Salvelinus namaycush*

- NSA - Natural reproduction supports population
- Stocked/Wild - Population of wild fish is augmented by stocking
- STY - brook trout yearling
- BTY - brown trout yearling

Appendix F-2
 Lake and Pond Inventory
 Independence River Wild Forest

Key*	NAME	COUNTY	TOWN	QUAD.	Acreage			Year Last Survey
					0- 10	10- 100	101- 1000 +	
P451	Francis Lake	Lewis	Watson	No. 4			120	1983
P473	Sunday Pond	Herk.	Webb	No.4		15		1956
P493	Stillwater Res.	Herk.	Webb	Big Moose			6205	1977
P524	Mud Lake	Herk.	Webb	Big Moose	3			-
P576	Woods Lake	Herk.	Webb	Big Moose		50		1973
P601	Calfhead Pond	Lewis	Watson	Low- ville	3			1966
P602	Chase Lake Upper	Lewis	Watson	Low- ville		20		1971
P607	Cork Pond	Lewis	Watson	Low- ville	5			1969
P608	Evies Pond	Lewis	Watson	Low- ville	6.5			1979
P610	Long Lake	Lewis	Watson	Low- ville		13.5		1979
P611	E. Spectacle Pond	Lewis	Watson	Low- ville	3/4			1931
P612	W. Spectacle Pond	Lewis	Watson	Low- ville	1			1931
P613	Mahan Pond	Lewis	Watson	Low- ville	3			1954
P614	Crawford Fish Pd.	Lewis	Watson	Low- ville			None - dam out	
P619	Cleveland Lake	Lewis	Watson	Low- ville		13		1979
P620	Payne Lake	Lewis	Watson	Low- ville		19		1979
P624	Beach Mill Pd.	Lewis	Watson	Low- ville			None - dam out	

*This designation is taken from the "Official Compilation of New York Codes, Rules and Regulations" as the only positive identifier for surface waters in New York State.

Lake and Pond Inventory
Independence River Wild Forest

Key*	NAME	COUNTY	TOWN	QUAD.	Acreage			Year Last Survey
					0- 10	10- 100	101- 1000 +	
P626	Gourd Lake	Lewis	Watson	Low- ville	2			-
P627	Stewart Pond	Lewis	Watson	Low- ville	4			-
P630	Bills Pond	Lewis	Watson	No.4		12		1931
P631	Mike's Pond	Lewis	Watson	No.4	4			
P632	Panther Pond	Lewis	Watson	No.4		15		1968
P635	Fifth Cr. Pd.	Herk.	Webb	No.4	2			1968
P638	Lennon Pond	Herk.	Webb	No.4	8			-
P662	Catspaw Lake	Lewis	Greig	Port Leyden		15		1966
P662d	Pitcher Pond	Lewis	Greig	Port Leyden	5			1979
P66	Little Otter Lake	Lewis	Greig	Port Leyden		40		1978
P664a	Florence Pd.	Lewis	Greig	Port Leyden	3.5			1977
P664c	Long Pond	Lewis	Greig	Port Leyden	2			-
P667	East Pond	Lewis	Greig	No.4	3			1931
P669	Unnamed	Lewis	Greig	No.4	9			-
P674	Goose Pond	Lewis	Greig	McKee- ver	1			-
P675	West Pond	Herk.	Webb	McKee- ver	5			-
P676	Big Otter Lake	Herk.	Webb	McKee- ver			200	1973
P694	West Pine Pond	Lewis	Greig	McKee- ver	6			1973

Appendix G Forest Cover Types Independence River Wild Forest
 Histogram listing for file INDPOVL*

This image has 518 ROWS , 587 COLUMNS

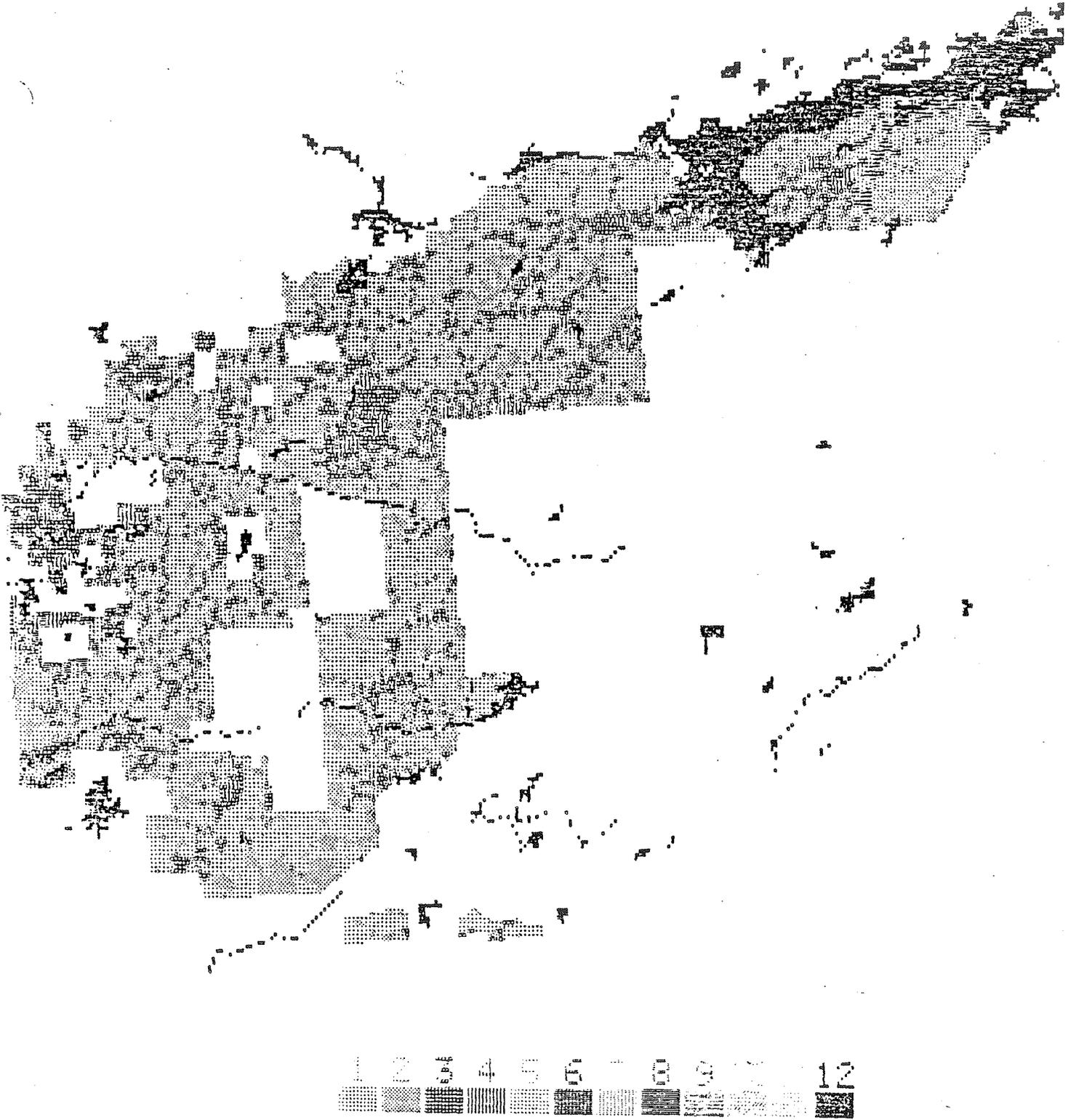
This is a GIS data file

T VARIABLE name is INDEPENDENCE RIVER W.F. LANDCOVER

DATA VALUE =====	NUMBER OF POINTS =====	NUMBER OF ACRES =====	% =====	DESCRIPTION =====
0	223200.	223207.219	0.00 %	Background
1	38349.	38350.242	47.42 %	Hardwood
2	11243.	11243.363	13.90 %	Mixed Hardwood
3	15003.	15003.486	18.55 %	Mixed Conifer
4	3050.	3050.099	3.77 %	Conifer
5	524.	524.017	.65 %	Wet Conifer
6	345.	345.011	.43 %	Brush
7	0.	0.000	0.00 %	Open Wetland
8	259.	259.008	.32 %	Grassland
9	0.	0.000	0.00 %	Barren land
10	0.	0.000	0.00 %	Barren/Dry
11	0.	0.000	0.00 %	Shallow Water
12	12093.	12093.391	14.95 %	Water

TOTAL NON-ZERO POINTS = 80866.
 TOTAL NON-ZERO ACREAGE = 80868.61
 Percentages are Based on NON-ZERO points

* APA GIS Data Base File. INDPOVL printout dated 6/1/84.



APA GIS Data Base File. INDPOVL. Printout dated 6/1/84.

APPENDIX H

Breeding List for
Independence River Wild Forest

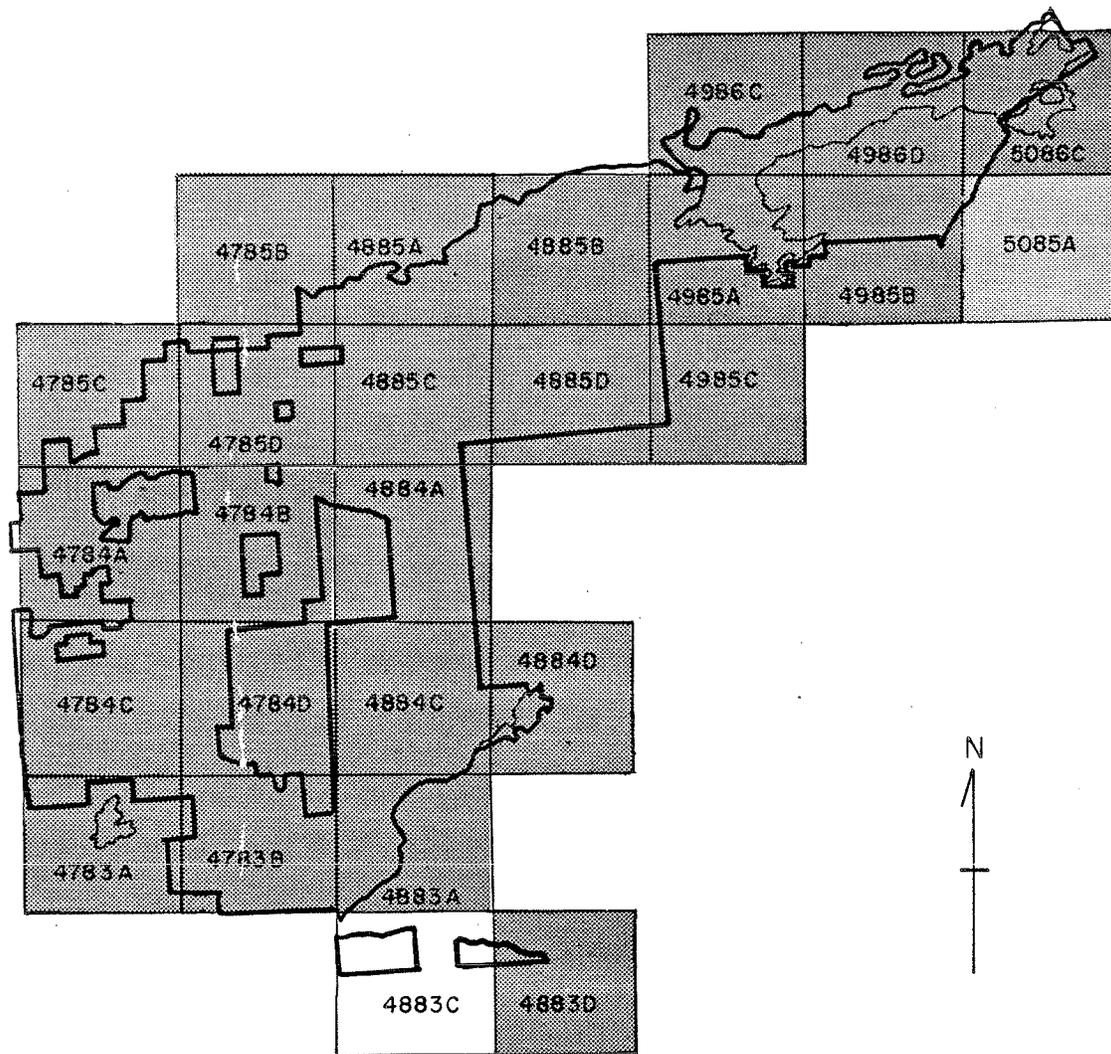
--Occurrence--

Name

Loon, Common	Confirmed	Phoebe, Eastern	Confirmed
Heron, Great Blue	Probable	Flycatcher, Yellow-	
Bittern, American	Possible	bellied	Probable
Mallard	Confirmed	Flycatcher, Alder	Possible
Duck, Black	Confirmed	Flycatcher, Least	Confirmed
Duck, Wood	Confirmed	Pewee, Eastern Wood	Confirmed
Merganser, Hooded	Confirmed	Flycatcher, Olive-sided	Confirmed
Merganser, Common	Confirmed	Swallow, Tree	Confirmed
Hawk, Sharp-shinned	Possible	Swallow, Rough-winged	Possible
Hawk, Cooper's	Confirmed	Swallow, Barn	Confirmed
Hawk, Red-tailed	Confirmed	Jay, Gray	Possible
Hawk, Red-Shouldered	Probable	Jay, Blue	Confirmed
Hawk, Broad-Winged	Confirmed	Raven, Common	Probable
Hawk, Marsh	Possible	Crow, Common	Confirmed
Osprey	Possible	Chickadee, Black-capped	Confirmed
Kestrel, American	Confirmed	Chickadee, Boreal	Confirmed
Grouse, Ruffed	Confirmed	Nuthatch, White-	
Pheasant, Ring-necked	Confirmed	breasted	Confirmed
Kildeer	Possible	Nuthatch, Red-breasted	Confirmed
Woodcock, American	Confirmed	Creeper, Brown	Confirmed
Sandpiper, Upland	Possible	Wren, House	Probable
Sandpiper, Spotted	Confirmed	Wren, Winter	Confirmed
Gull, Herring	Confirmed	Catbird, Gray	Confirmed
Dove, Mourning	Probable	Thrasher, Brown	Confirmed
Owl, Screech	Probable	Robin, American	Confirmed
Owl, Great horned	Probable	Thrush, Wood	Confirmed
Owl, Barred	Confirmed	Thrush, Hermit	Confirmed
Owl, Saw-whet	Possible	Thrush, Swainson's	Confirmed
Whip-poor-will	Probable	Veery	Probable
Nighthawk, Common	Probable	Bluebird, Eastern	Confirmed
Swift, Chimney	Confirmed	Kinglet, Golden-crowned	Confirmed
Hummingbird, Ruby-th.	Probable	Kinglet, Ruby-crowned	Confirmed
Kingfisher, Belted	Confirmed	Waxwing, Cedar	Confirmed
Flicker, Common	Confirmed	Starling	Confirmed
Woodpecker, Pileated	Possible	Vireo, Solitary	Confirmed
Woodpecker, Red-headed	Possible	Vireo, Red-eyed	Confirmed
Sapsucker, Yellow-	Confirmed	Vireo, Philadelphia	Possible
bellied		Warbler, Black & white	Confirmed
Woodpecker, Hairy	Confirmed	Warbler, Blue-winged	Confirmed
Woodpecker, Downy	Probable	Warbler, Nashville	Confirmed
Woodpecker, Black-backed		Warbler, Yellow	Possible
three-toed	Confirmed	Parula, Northern	Possible
Kingbird, Eastern	Confirmed	Warbler, Magnolia	Confirmed
Flycatcher, Great	Probable	Warbler, Black-throated	Confirmed
Crested		Blue	

Warbler, Yellow-rumped	Confirmed
Warbler, Black-throated Green	Confirmed
Warbler, Cerulean	Possible
Warbler, Blackburian	Confirmed
Warbler, Chestnut-sided	Confirmed
Warbler, Blackpoll	Possible
Warbler, Pine	Possible
Ovenbird	Confirmed
Waterthrush, Northern	Probable
Warbler, Mourning	Probable
Yellowthroat, Common	Confirmed
Warbler, Canada	Probable
Redstart, American	Confirmed
Bobolink	Possible
Meadowlark, Eastern	Confirmed
Blackbird, Red-winged	Confirmed
Oriole, Northern	Confirmed
Blackbird, Rusty	Probable
Grackle, Common	Confirmed
Cowbird, Brown-headed	Probable
Tanager, Scarlet	Confirmed
Grosbeak, Rose-breasted	Confirmed
Bunting, Indigo	Probable
Finch, Purple	Confirmed
Siskin, Pine	Probable
Goldfinch, American	Confirmed
Towhee, Rufous-sided	Probable
Sparrow, Vesper	Probable
Junco, Dark-eyed	Confirmed
Sparrow, Chipping	Confirmed
Sparrow, Field	Confirmed
Sparrow, White-throated	Confirmed
Sparrow, Lincoln's	Confirmed
Sparrow, Swamp	Confirmed
Sparrow, Song	Probable
Sparrow, Sory	Confirmed

Independence River Wild Forest Breeding Bird Atlas Project



ATLAS BLOCKS

-  Data included on summary
-  Incomplete data included on summary

0 1 2 3 4 5 MILES

APPENDIX H-2
INDEPENDENCE RIVER WILD FOREST

WILDLIFE INVENTORY

COMMON WILDLIFE

Black bear	Ursus americanus
White-tail deer	Odocoileus virginianus
Coyote	Canis latrans
Raccoon	Procyon lotor
Fisher	Martes pennanti
Otter	Lutra canadensis
Beaver	Castor canadensis
Mink	Mustella vison
Varying Hare	Lepus americanus
Red squirrel	Sciurus hudsonicus
Eastern chipmunk	Tamias striatus

COMMON BIRDLIFE

Ruffed grouse	Bonasa umbellus
Woodcock	Philohela minor
Wood duck	Aix sponsa
Black duck	Anas rubripes
Mallard	Anas platyrhynchos
Common loon	Gavia immer
Great blue heron	Ardea herodias
+Northern raven	Corvus corax

LESS-COMMON WILDLIFE

Bobcat	Lynx rufus	- scarce
Lynx	Lynx canadensis	- possible occasional wanderer
Moose	Alces americana	- occasional wanderer
Red fox	Vulpes fulva	- scarce
Gray fox	Urocyon cinereoargenteus	- scarce
Muskrat	Ondatra zibethica	- scarce

LESS COMMON BIRDLIFE

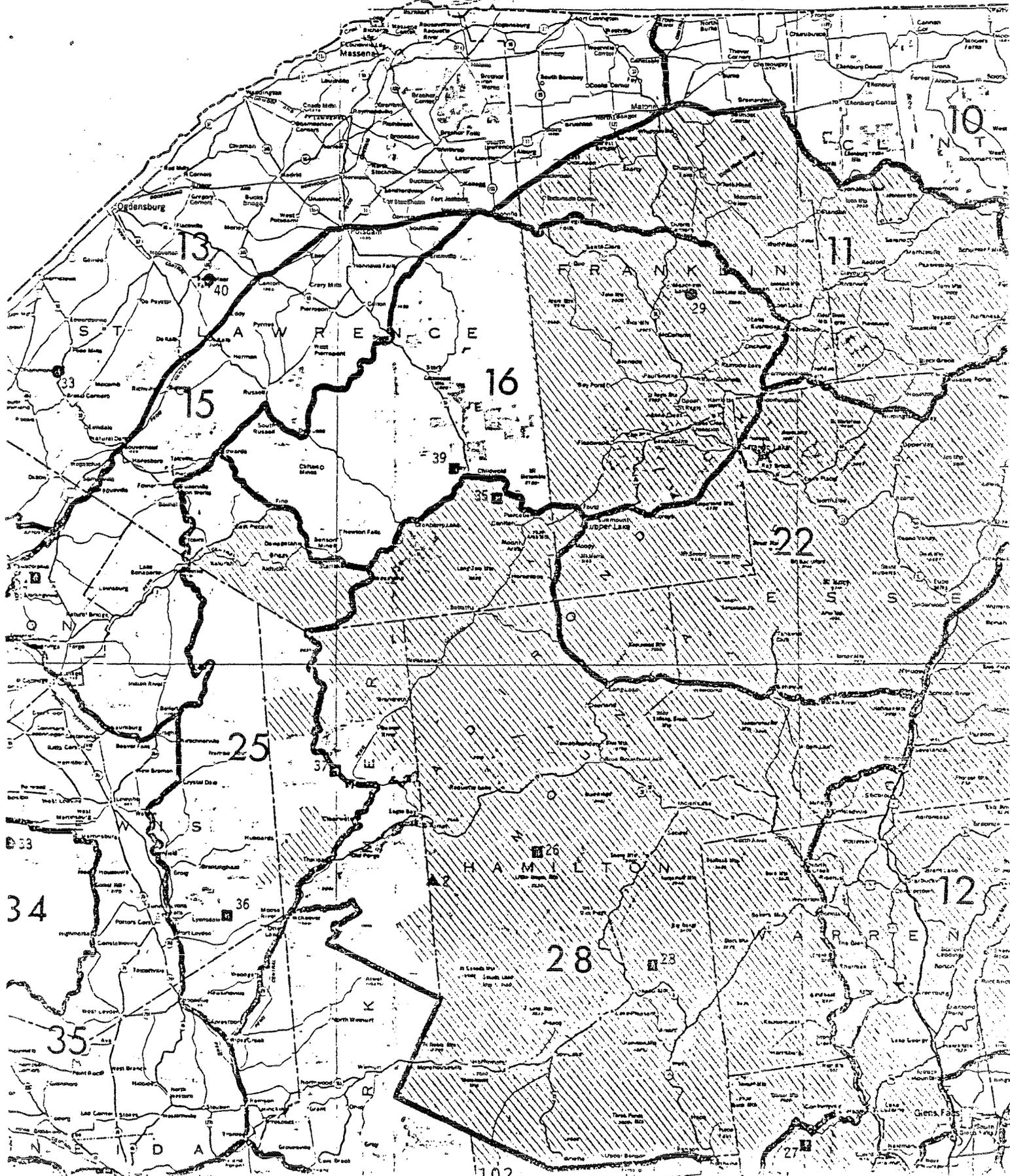
Osprey	Pandion haliaetus	- scarce
Turkey vulture	Cathartes aura	- scarce

ABUNDANCE UNKNOWN

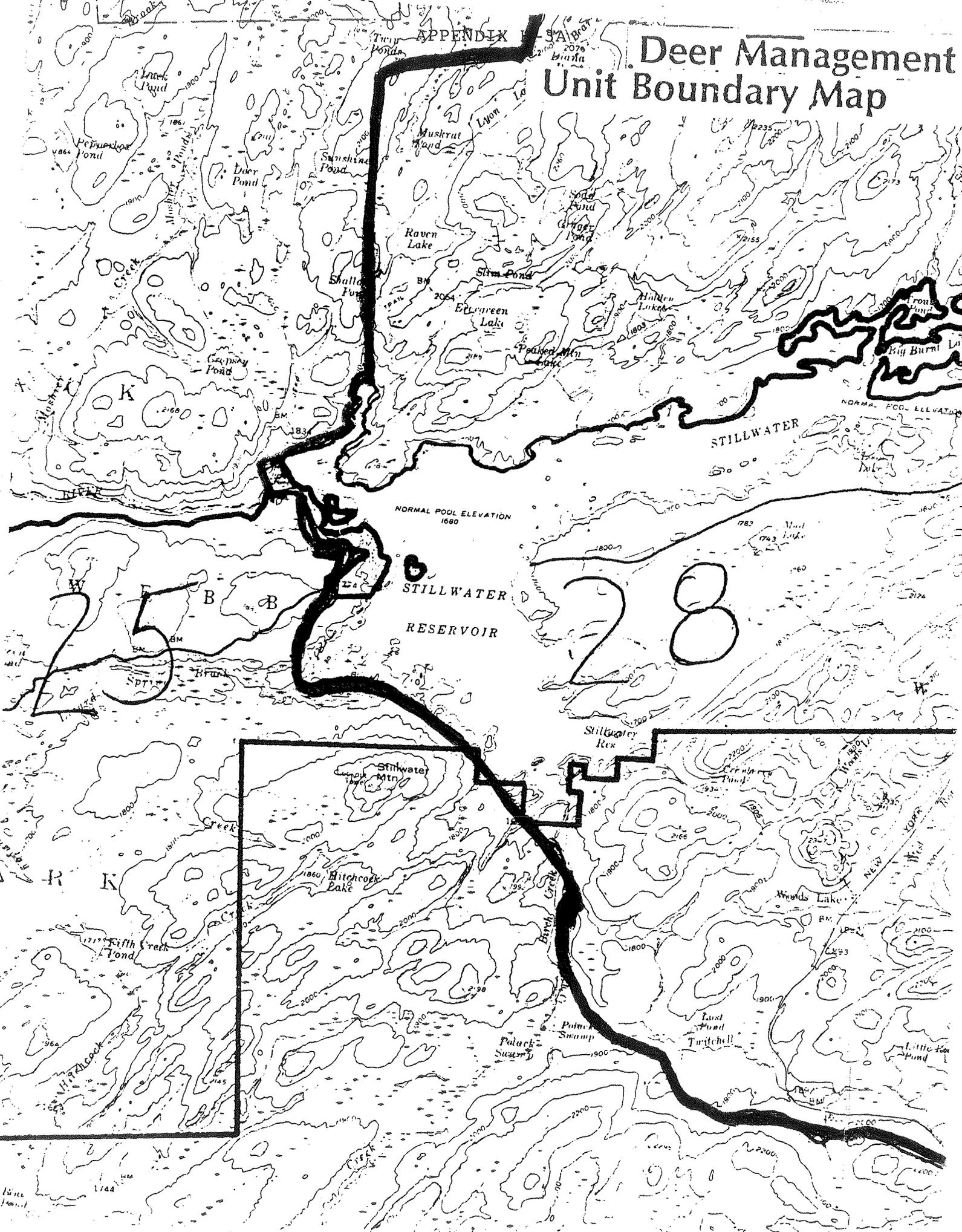
Marten	Martes americana
* Bald eagle	Haliaeetus leucocephalus
** Golden eagle	Aquila chrysaetos

- * Endangered Species - NYS and USDI
- ** Endangered Species - NYS
- + Special Concern Species - NYS

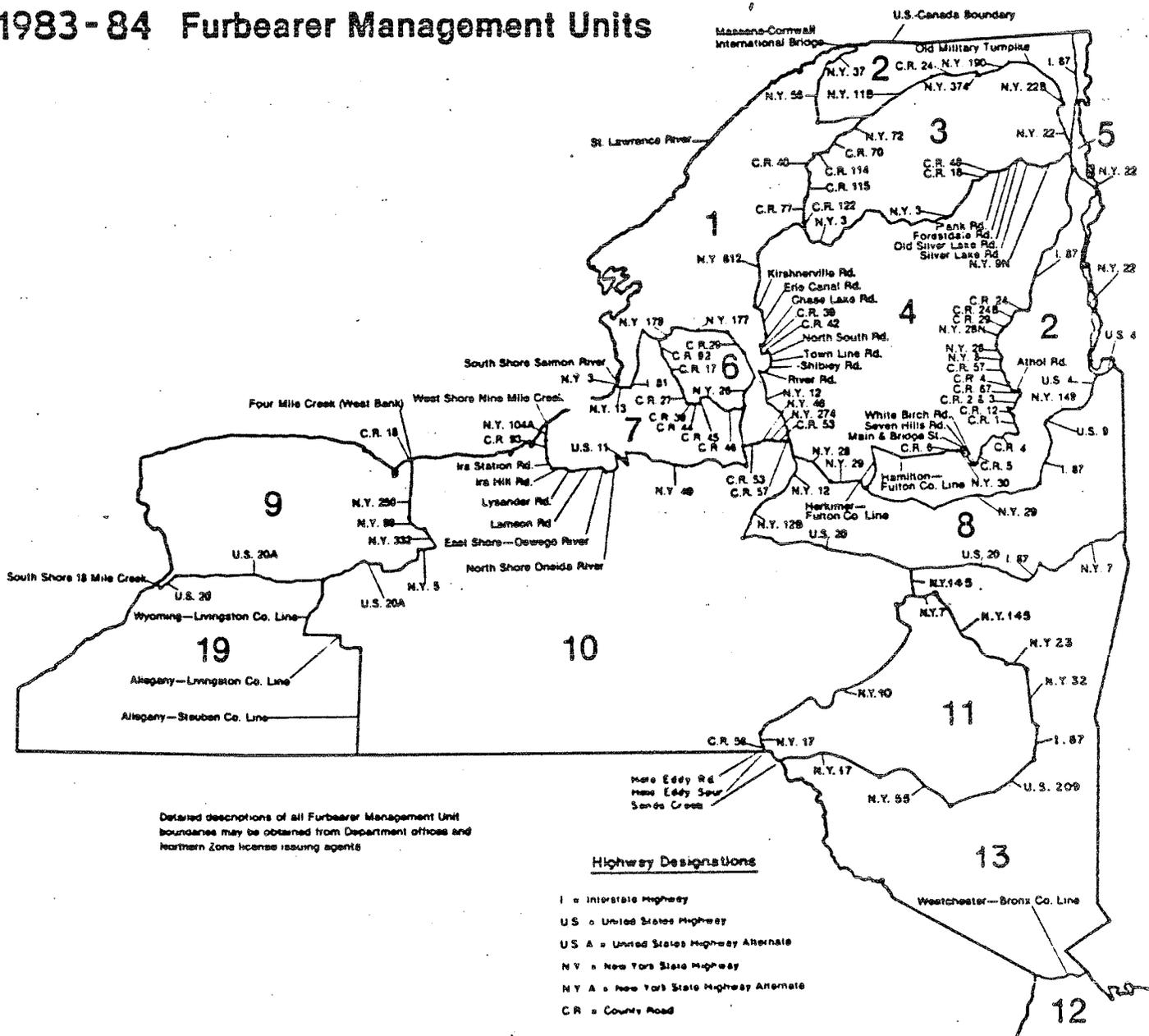
1983 Deer Management Unit Boundary Map



Deer Management Unit Boundary Map



1983-84 Furbearer Management Units



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WATERSHED KEY #	STREAM NAME	TOWNSHIP	COUNTY	MILES	WATER QUALITY	MAJOR FISH SPECIES/STATUS	PAST	MANAGEMENT PRESENT	FUTURE	REMARKS
Number 4 Quad:										
0.19-40-20	Sunday Creek	Webb	Herkimer	6.5		ST stocked/wild		2100 STY/yr	Same	Access adequate
0.19-40-20-2	Lizard Sp. Brook	Webb	Herkimer	5.5		ST NSA		Regulation	Same	Access adequate
0.19-57-8	Second Creek	Watson	Lewis	2.0		Non-trout		None	None	Access adequate
0.19-57-9	Third Creek	Watson	Lewis	4.0		ST NSA		Regulation	Same	Access adequate
0.19-57-9-1	Pine Creek	Watson	Lewis	5.0		ST NSA		Regulation	Same	Access adequate
0.19-57-10	Fourth Creek	Watson & Webb	Lewis & Herkimer	3.0		ST NSA		Regulation	Same	Access adequate
0.19-57-10-3	Fifth Creek	Watson & Webb	Lewis & Herkimer	3.0		----- Insufficient Data -----				Access adequate
0.19-57-10-6	Hitchcock Creek	Webb	Herkimer	3.1		ST NSA		Regulation	Same	Access adequate
0.19-40-P493-24	Beaver River, W.Branch	Webb	Herkimer	4.6		ST stocked		500STY/yr.	Same	Access adequate
019-40-P449-	Slough Brook	Webb	Herkimer	1.6		ST stocked		Regulation	Same	Access adequate
0.19-57-10-3-2	Hay Creek	Webb	Herkimer	1.7		----- Insufficient Data -----				
0.19-57-7	Burnt Creek	Watson	Lewis	4.0		ST NSA (marg.)		Regulation	Same	Access adequate
0.19-40-20-1	Green Pd. Inl. & Outlet	Webb	Herkimer	1.6		----- Insufficient Data -----				

WATERSHED KEY #	STREAM NAME	TOWNSHIP	COUNTY	MI	WATER QUALITY	MAJOR FISH SPECIES STATUS	PAST	MANAGEMENT PRESENT	FUTURE	REMARK
<u>Number 4 Quad Continued:</u>										
0.19-40-P449-2 P450-2	Francis Lake Outlet	Watson	Lewis	1.0		----- Insufficient	Data -----			
<u>Big Moose and Number 4 Quad:</u>										
0.9-40-P 493-32	Twitchell Creek	Webb	Herkimer	0.3	pH 4.19, acid	ST, Acid		None	Same	Access adequate
<u>Crystaldale and Number 4 Quad:</u>										
0.19-57	Independence River	Webb & Watson	Herkimer & Lewis	12.0	pH 4.63, acid	ST, Acid		None	Same	Access adequate
<u>Crystaldale:</u>										
0.19-57-5	Beaver Meadow Cr.	Watson	Lewis	5.0		ST, NSA		Regulation	Same	Access adequate
0.19-57-7	Burnt Creek	Watson	Lewis	5.0		ST, NSA (marg.)		Regulation	Same	Access adequate
<u>Brantingham & McKeever:</u>										
0.19-60	Otter Creek	Greig	Lewis	7.0	pH 5.58, threatened acid	BT, ST, stocked/ wild		3500 BTY & 1600 STY below T-12	Same	Access adequate
0.19-60-6	Crooked Creek	Greig	Lewis	6.0		ST, NSA		Regulation	Same	Access adequate
0.19-70	Fish Creek	Greig	Lewis	2.5		BT, ST, NSA		Regulation	Same	Access adequate
<u>Brantingham:</u>										
0.19-60-5	Little Otter Creek	Greig	Lewis	5.0		ST, NSA		Regulation	Same	Access adequate

WATERSHED KEY #	STREAM NAME	TC	COUNTY	MILES	WATER QUALITY	MAJOR FISH SPECI STATUS	PAST	MANAGEMENT PRESENT	FUTURE	REMAR
<u>McKeever:</u>										
0.19-60-12	Tommy Roaring Brook	Greig	Lewis	2.5		ST, NSA		Regulation	Same	Access adequate
0.19-81-7-1-0-2	8 Foot Creek	Greig	Lewis	1.0		----- Insufficient Data -----				
0.19-60-6-1	Little Pine Creek	Greig	Lewis	2.2		ST, NSA (marg.)		Regulation	Same	Access adequate
0.19-60-T14	Goose Pd. Outlet	Greig	Lewis	0.5		ST, NSA		Regulation	Same	Access adequate
0.19-60-T15	West Pd. Outlet	Greig	Lewis	1.0		ST, NSA		Regulation	Same	Access adequate
0.19-70-4- P689-2	Brantingham Inlet	Greig	Lewis	2.4		----- Insufficient Data -----				
0.19-81-7-7	Stony Creek	Greig	Lewis	3.1		ST, NSA		Regulation	Same	Access adequate
0.19-81-7-1 P-701-2	Little Pine L. Outlet	Greig	Lewis	3.9		ST, NSA		Regulation	Same	Access adequate
0.19-81-7-1	Pine Creek	Greig & Lyonsdale	Lewis	4.0		ST, NSA (marg.)		Regulation	Same	Access adequate
0.19-81-7-1-4	Drunkard Cr.	Greig	Lewis	2.0		ST, NSA		Regulation	Same	Access adequate
<u>Big Moose:</u>										
0.19-40- P493-T28	Mud Lake Stream	Webb	Herkimer	1.1		ST, NSA		Regulation	Same	Access adequate

WATERSHED KEY #	STREAM NAME	TOWNSHIP	COUNTY	MI	WATER QUALITY	MAJOR FISH SPECIES	STATUS	PAST	MANAGEMENT PRESENT	FUTURE	REMARKS
<u>Big Moose Continued:</u>											
0.19-40- P493-T29	Big Creek	Webb	Herkimer	3.4				----- Insufficient Data -----			
<u>Port Leyden:</u>											
0.19-60-T4	Catspaw L. Outlet	Greig	Lewis	0.4				----- Insufficient Data -----			
<u>Lowville:</u>											
0.19-57-4- P597-1	Chases L. Inlet	Watson	Lewis	1.5				----- Insufficient Data -----			
0.19-57-4- P597-1 P602-1	Upper Chase Lake Inlet	Watson	Lewis	2.5				----- Insufficient Data -----			
<u>Abbreviations:</u>											
ST	Brook Trout - <u>Salvelinus fontinalis</u>										
BT	Brown Trout - <u>Salmo trutta</u>										
BHC	Bullhead - <u>Ictalurus nebulosus</u>										
YP	Yellow Perch - <u>Perca flavescens</u>										
RB	Rock Bass - <u>Ambloplites rupestris</u>										
SmB	Smallmouth Bass - <u>Micropterus dolomieu</u>										
PKS	Pumpkinseed Sunfish - <u>Lepomis gibbosus</u>										
PKL	Chain Pickerel - <u>Esox niger</u>										
Splake	Brook Trout & Lake Trout - <u>Salvelinus fontinalis</u> X <u>Salvelinus namaycush</u>										
NSA	Natural reproduction supports population										
	Stocked/Wild - Population of wild fish is augmented by stocking										
STY	Brook trout yearling										
BTY	Brown trout yearling										

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WATERSHED KEY	POND NAME	TOWN	COUNTY	ACRES	WATER QUALITY	MAJOR FISH SPECIES/STATUS	PAST	MANAGEMENT		REMARKS
								PRESENT	FUTURE	
Number 4 Quad: P451	Francis Lake	Watson	Lewis	120	pH 6.2	Pk1, YP, GS	1983 survey	Maintain resi- dent (NSA) warm water species. Regulation	Same, plus Possible tiger mus- kellunge intro- duction	Warmwater lake
P473	Sunday Pond	Webb	Herkimer	15	pH 6.38 7/82	ST, BHC, YP, PKS	1956 survey	Regulation	Possible liming or reclama- tion pro- ject.	Survey to access current status.
P630	Bills Pond	Watson	Lewis	12		Insufficient data	1931 survey	None	Survey to assess needs.	Low priority
P631	Mike's Pond	Watson	Lewis	4		Insufficient data		None	Survey to assess needs	Low priority
P632	Panther Pond	Watson	Lewis	15		Non-chem. un- suited	1968 survey	None	Lime & stock	Low priority
P635	Fifth Cr. Pd.	Webb	Herkimer	2	pH 4.13 8/79	YP, PKS	1968 survey	None	None	Small-low priority acid
P638	Lennon Pond	Webb	Herkimer	8		Insufficient data		None	Survey to assess needs	Low priority
P667	East Pond	Greig	Lewis	3	pH 4.9 8/76	ST, BHC	1931 survey	None	Survey to access	Small-low priority

WATERSHED KEY	POND NAME	TOWN	COUNTY	ACRES	WATER QUALITY	MAJOR FISH SPECIES/STATUS	MANAGEMENT			REMARKS
							PAST	PRESENT	FUTURE	
<u>Number 4 Quad Continued:</u>										
P669	Unnamed	Greig	Lewis	9		Insufficient data		None	Survey to assess needs	Small-low priority
<u>Big Moose Quad:</u>										
P493	Stillwater Reservoir	Webb	Herkimer	6205	pH 5.07	Splake, SMB, YP, RB	1977 survey	Regulation, Stocking Splake	Possible Refuge liming to restore smallmouth bass fishery and continue present splake policy	Non-fishing use of this water is very high.
P524	Mud Lake	Webb	Herkimer	3		Insufficient data		None	Survey to determine status	Low priority
P576	Woods Lake	Webb	Herkimer	50	Ph 5.12 5/82	ST	1973 survey	acid	Lime application/stocking	Low priority
<u>Lowville Quad:</u>										
P601	Calfhead Pond	Watson	Lewis	3		None reported	1966 survey	None	None	Small-low priority
P602	Chase Lake Upper	Watson	Lewis	20	Ph 6.31	PKL, BHC, YP, PKS	1971 survey	Regulation	Regulation	Warmwater lake

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WATERSHED KEY	POND NAME	TOWN	COUNTY	ACRES	WATER QUALITY	MAJOR FISH SPECIES/STATUS	MANAGEMENT		REMARKS	
							PAST	PRESENT FUTURE		
Lowville Quad Continued:										
P607	Cork Pond	Watson	Lewis	5	pH 5.00	ST	1969 survey	Regulation	Regulation	Small-low priority
P608	Evies Pond	Watson	Lewis	6.5	pH 6.09 6/82	ST	1979 Survey	Regulation/ Stocking STF	Maintenance liming, stocking Regulation Lime in 1985 if needed	Popular traditional brook trout fishery
P610	Long Lake	Watson	Lewis	13.5	Ph 6.3 6/82	ST	1979 survey	Regulation/ Stocking STF	Maintenance liming, stocking Regulation Lime in 1986 if needed	Popular traditional brook trout fishery
P611	E. Spectacle Pond	Watson	Lewis	3/4		BHC	1931 survey	None	None	Small-low priority
P612	W. Spectacle Pond	Watson	Lewis	1		BHC	1931 survey	None	None	Small-low priority
P613	Mahan Pond	Watson	Lewis	3	(1956) pH 5.2, acid	None-acid	1954 survey	None	None	Small-low priority
P614	Crawford Fish Pd.	Watson	Lewis	None-dam out				None	None	Dam out
P619	Cleveland Lake	Watson	Lewis	13	pH 4.89 6/82	ST	1983 survey	Regulation/ Stocking STF	Maintenance liming, stocking Regulation limed '82 relime '88	Popular traditional brook trout fishery

109a

WATERSHED KEY	POND NAME	TOWN	COUNTY	ACRES	WATER QUALITY	MAJOR FISH SPECIES/STATUS	MANAGEMENT			REMARKS
							PAST	PRESENT	FUTURE	
<u>Lowville Quad Continued:</u>										
P620	Payne Lake	Watson	Lewis	19	pH 7.25 6/82	ST	1983 survey	Regulation/ Stocking STF	Maintenance liming, stocking Regulation Limed '82, re-line '83	Popular traditional brook trout fishery
P624	Beach Mill Pd.	Watson	Lewis	None- dam out				None	None	Dam out
P626	Gourd Lake	Watson	Lewis	2		Insufficient data		None	Survey to assess needs	Low priority
P627	Stewart Pond	Watson	Lewis	4		Insufficient data		None	Survey to assess needs	Low priority
<u>Port Leyden Quad:</u>										
P662	Catspaw Lake	Greig	Lewis	15		PKL, BHC, PKS	1966 survey	Regulation	Regulation	Warmwaer Lake
P662a	Pitcher Pond	Greig	Lewis	5	pH 5.45 6/82	ST	1984 survey limed in 1984	Regulation/ Stocking STF	Lime in '89 Regulation, stocking,	Popular traditional brook trout fishery
P664	Little Otter Lake	Lewis	Greig	40	pH 6.0 8/84	BT, BHC, PKS	1984 survey limed in 1984	Regulation/ Stocking BTF	Regulation, stocking, possible reclamation, liming forage enhance- ment	Low use at present. Occas. large brown trout

109c

WATERSHED KEY	POND NAME	TOWN	COUNTY	ACRES	WATER QUALITY	MAJOR FISH SPECIES/STATUS	PAST	MANAGEMENT		REMARKS
								PRESENT	FUTURE	
Port Leyden Quad Continued:										
P664a	Florence Pd.	Greig	Lewis	3.5	pH 6.00	None-Chem. unsuited, poor oxygen	1977 survey	None	None	Small-low priority
P664c	Long Pond	Greig	Lewis	2		None-bog pond unsuited		None	None	Dystrophic bog pond
McKeever Quad:										
P674	Goose Pond	Greig	Lewis	1		Insufficient data		None	Survey to assess needs	Small-low priority
P675	West Pond	Webb	Herkimer	5		Insufficient data		None	Survey to assess needs	Small-low priority
P676	Big Otter Lake	Webb	Herkimer	200	pH 6.60 7/81	ST, BHC, PKS, CMS	1973 survey	Regulation/ Stocking STF	Regulation, stocking, possible liming, forage enhancement	Occasional large brook trout reported
P694	West Pine Pond	Greig	Lewis	6		BHC	1973 survey	None	None	Small-low priority
Abbreviations:										
ST - Brook Trout	- <u>Salvelinus fontinalis</u>					SmB - Smallmouth Bass - <u>Micropterus dolomieu</u>		STY - brook trout yearling		
BT - Brown Trout	- <u>Salmo trutta</u>					PKS - Pumpkinseed Sunfish - <u>Lepomis gibbosus</u>		BTY - brown trout yearling		
BHC - Bullhead	- <u>Ictalurus nebulosus</u>					PKL - Chain Pickerel - <u>Esox niger</u>				
YP - Yellow Perch	- <u>Perca flavescens</u>					Splake - Brook Trout & Lake Trout - <u>Salvelinus fontinalis</u> X <u>Salvelinus namaycush</u>				
RB - Rock Bass	- <u>Ambloplites rupestris</u>					NSA - Natural reproduction supports population				
						Stocked/Wild - Population of wild fish is augmented by stocking				

Appendix L-1

Inventory of Facilities & Improvements

Name of Unit: Independence River Wild Forest

<u>Improvement</u>	<u>Description</u>	<u>Total Units</u>	<u>Condition</u>
Lean-tos	Panther Pond w/fireplace & privy	1	Good
	Pine Lake w/fireplace & privy (both are 15' X 12' w/5 person capacity).	1	Fair
Fire Towers	Number Four 7' X 7' Cab on 80' tower	1	Good
	Stillwater Mt. (On Int. Paper Co. land) 7' X 8' Cab on 56' tower.	1	Good
Observer Cabins	Number Four 16' X 20' 3 Room w/porch & pit privy plus woodshed.	1	Good
	Stillwater 16' X 18' 3 Room w/porch & pit privy plus woodshed.	1	Good
Telephone lines	Number Four Road to #4 Tower	.25 miles	Good
Ranger Headquarters	Stillwater 28' X 40' wood frame residence and office.	1	Good
	Stillwater 16' X 24' pole shelter	1	Good
	Stillwater 28' X 40' garage wood frame	1	Good
	Stillwater 16' X 24' boathouse.	1	Good
Boat Docks	Stillwater 10' X 20' wood on styrofoam.	3	Fair
	Beaver River Station @ Grassy Point(permit)1		Good
Impoundments	Big Otter Lake Outlet, stone & timber.	1	Poor
	Francis Lake Outlet - earthen & concrete.	1	Good
	Half Moon Lake Outlet	1	Fair
Total		3	

<u>Marked.. Foot Trails-Description</u>	<u>Total Units</u>	
Herkimer County	Stillwater Mt. Tower Trail (0.8 is on Inter. Paper Co. land)	1.2 Red
	Moshier at Sunday Cr. to Pepperbox.	0.3 Red
	Moshier at Sunday Cr. to Ind.Riv. W.F.	0.3 Blue
Lewis County	Beach Mill Pond to Smith Road.	10.2 Yellow
	Steam Mill Parking Lot to Otter L.Rd.	9.8 Red
	Pine Lake Trail	2.8 Yellow
Total		24.6 miles

Marked Snowmobile Trails:

Herkimer County	Basket Factory Rd. and trail	5.5 miles
	McCarthy Road to Lennon Ponds gate	5.5 miles
	McCarthy crossover	2.8 miles
	East Loop and Stillwater spur	3.5 miles
Herkimer- Lewis County	North crossover Tr.	3.1 miles
	Emmett Hill Road	2.3 miles
	Otter Lake Outlet to Hotel Site	1.2 miles
Lewis County	Panther Pond Loop	9.2 miles
	Smith Road	3.2 miles
	Lean-to Spur	1.0 miles
	East Bridge Trail	2.3 miles
	Stoney Lake Road to Fish Trail	3.2 miles
	Mt. Tom Road fish Trail to 10 Mile Rd.	4.8 miles
	10 Mile Crossing Road-Balsam Flats Rd.	2.2 miles
	Silvermine Trail	5.6 miles
	Cleveland Lake Trail	1.0 miles
	Old #4 Trail	1.6 miles
	Evies pond Rds.	2.5 miles
	Hinchings Pond Trail	2.5 miles
	Blue Jog & Tip Rds.	0.9 miles
	Hiawatha Trail	0.5 miles
	Confusion Flats Road	2.4 miles
	Florence Pond Loop	3.3 miles
	Pitcher Pond Rd.	1.4 miles
	Erie Canal Trail	1.3 miles
	Catspaw Lake-Blueberry Trail-Glenfield Railroad Trail	7.7 miles
	Big Otter Lake Road	3.6 miles
Pine L.-Otter Lake Trail	4.8 miles	
Pico Mountain Trail	4.1 miles	
Steammill Road	3.8 miles	
Spring Hill - Pine Creek Loop	4.6 miles	
Abbey Trail to Copper Lake	<u>1.5 miles</u>	
	TOTAL	105.9 miles

Gravel Pits *

Active Herkimer County

1. McCarthy Rd. 2 Ea. Deed rights to Lennon Pond Club
2. Basket Factory Rd. 1 Ea. Administrative use by DEC

Lewis County

1. Smith Rd. 2 Ea. Deed rights to Trout Pond Club
2. Halfmoon Rd. 1 Ea. Administrative use by DEC
3. Stony Lake Rd. 1 Ea. Administrative use by DEC
4. Ten Mill Crossing Rd. 1 Ea. Deed rights to balsam Flats Club et. al.
5. Big Otter Lake Rd. 1 Ea. Administrative use by DEC

Roads (subject to private rights)

Herkimer County	Raven Lake Road (Dam Road to bridge)	0.3 miles
	McCarthy Road (No. 4 Rd. to Stateline E)	5.5 miles
	Emmett Hill Rd. (McCarthy Rd. to County Line)	2.1 miles
Herkimer and Lewis County	Copper Lake Rd. (across DeCamp and Snell Purchases)	2.0 miles
Lewis County	Gerrard Road (N. E. Corner Lot 21 across Thisse to State land)	0.1 miles
	Slayko Rd. (No. 4 Rd. across Thisse to State land)	0.3 miles
	Summer Road (No. 4 Rd. to Thisse Camp)	0.3 miles
	Smith Road (No. 4 to Trout Pond East line)	2.5 miles
	Half Moon Rd. (No. 4 Rd. to State line)	0.5 miles
	Yancey Road (Halfmoon Rd. to Yancey Gate)	0.2 miles
	Cleveland Lake Rd (end of Town Road to gate - State land only)	0.1 miles
	Evies Pond Rd. (Stoney Lake Rd. to State line)	0.3 miles
	Diamond Rd. (Beach Mill Rd. northerly to State line)	0.4 miles
	Stoney Lake Rd. (End town maintenance to Fish Trail)	3.2 miles
	Joslyn Rd. (Stoney Lake Rd. easterly to State line)	0.2 miles
	Thesier, Ross & Burnham Rds. (Stoney Lake Rd. Easterly to State line)	0.1 miles
	Fish Trail (Stoney Lake Rd. to East line lot 60)	2.3 miles
	Mt. Tom Rd. (Fish Trail to Mt. Tom Eastbounds)	3.0 miles
	Hinchings Pond Rd. (Sand Pond Rd. to West Line lot 224)	1.4 miles

*See facilities map for location.

Bull Rd. (Hinchings Pond Rd. to Bull gate)	0.8 miles
Branaugh Rd. (Hinchings Pond Rd. southerly to Branaugh gate)	0.2 miles
Eight Rd. (Confusion Flats easterly to Blue line)	0.2 miles
McCann Rd. (Confusion Flats Road south to McCann Camp)	0.1 miles
Balsam Flats Road (Partridgeville Rd. @ 10 mile to county line)	7.0 miles
Harris Road (Balsam Flats Road south and east to county line)	0.1 miles
Black Hawk Rd. (Partridgeville Rd. south to camp in lot 88 notch)	0.2 miles
O'Hara Road (Partridgeville Rd. south to last State line crossing)	0.1 miles
Steam Mill Road (end of Town road Easterly to State line)	<u>0.4 miles</u>
ROADS TOTAL	34.0 miles

Open Jeep Trails (*indicates annual maintenance by Operations)

Herkimer County

- *1. Basket Factory Rd. (Stillwater Rd. to 2nd Sunday Cr. crossing) 2.4 mile
- 2. East Loop Road (Basket Factory Rd. East to knoll North of swamp) 1.5 mile
- 3. Sunday Lake Road (McCarthy Road East to Sunday Lake) 0.5 mile

Herkimer & Lewis County

- *1. Big Otter Lake Road (Partridgeville Road Extension Easterly to lake @ Hotel/site) 5.0 mile

Lewis County

- 1. Francis Road (#4 Road to turnaround) 0.3 mile
- *2. Smith Road (Trout Pond East line to Pine Cr.) 1.3 mile
- 3. Burnt Creek Rd. (Crystal Lake Rd. Southeasterly to Burnt Cr.) 0.5 mile
- 4. Zehr Road (From Beach Mill Road Northerly to State line) 0.3 mile
- 5. Back Road (From Beach Mill Rds. to Payne Lake) 0.5 mile
- 6. Payne Lake Road (Cleveland Lake Rd. Northerly to Payne Lake) 0.2 mile
- 7. Old #4 Road (Cleveland Lake Road South to Bailey Road) 1.6 mile
- 8. Proceeding Road (McPhilmey Road Southeast to Bailey Road) 0.6 mile
- 9. Elbow Road (Bailey Road North to River Elbow) 0.2 mile
- *10. Evies Pond Road (Pat Brown line Northeasterly to Evies Pond) 0.5 mile
- 11. Fish Pond Road (Evies Pond Road Easterly to Fish Pond) 0.9 mile
- 12. Dragline Road (Evies Pond Northwesterly to peat bog) 0.7 mile
- 13. Useless Road (Stoney Lake Northerly to Fish Pond) 0.7 mile
- 14. Tip Road (Sand Pond Road at Southern tip Chases Lake Southerly to Blue Jog Road) 0.2 mile
- *15. Confusion Flats Road (Sand Pond Road Southerly to Blue Line at Casslerville) 2.4 mile
- 16. Blue Jog Road (Confusion Flats Road Westerly to Blue Line) 0.4 mile
- 17. Hiawatha Road (Confusion Flats Road Northeasterly to Blue Line) 0.6 mile
- 18. Eight Road (Little Otter Creek Road Northwesterly to common corner lots 8,9,26,27) 0.2 mile
- 19. Little Otter Creek Road (Florence Pond Road Northerly and Easterly to Little Otter Creek) 1.9 mile
- 20. Lake Spur (Little Otter Creek Road Northerly to Little Otter Lake) 0.2 mile
- 21. Bank Road (Little Otter Creek Road Southerly to Florence Pond Road) 0.2 mile
- *22. Florence Pond Road (Confusion Flats Road Easterly to Loop and Long Pond Spur) 3.3 miles
- 23. Grownin Road (Florence Pond Road to Florence Pd. Road) 0.3 miles
- 24. Extra Road (Confusion Flats Road Easterly to Little Otter Cr.) 0.8 miles
- 25. Pitcher Road (Confusion Flats Road @ Confusion Corners Southerly to Pitcher Pond) 1.2 miles
- 26. Nothing Road (Short cut Road to Pitcher Road) 0.2 miles
- 27. Short Cut Road (Confusion Flats Road Easterly to Pitcher Pond Road) 0.6 miles
- 28. Catspaw Lake Rd. (Van Arnam Rd. Easterly to Partridgeville Rd.) 1.9 miles
- 29. Shingle Mill Falls Rd. (Partridgeville Road Northerly to dead end) 0.4 miles
- 30. Blueberry Trail (Shingle Mill Falls Rd. Westerly to open plains) 0.3 miles
- *31. Steam Mill Rd. (State boundary Easterly to Drunkard Cr. P.L.) 3.5 miles
- *32. Halfmoon Rd. State Boundary to Burnt Creek 1.0 miles

Jeep Trails Total Miles 37.3 miles

Trailhead Registers

Stillwater Dam @ Beaver River Bridge	1
Stillwater Boat Launch	1
Mashia Parking Lot @ Sunday Creek	1
Beach Mill @ Burnt Creek	1
Panther Pond @ Smith Road	1
Pine Lake Trail @ Huzzy's	1
Steam Mill Trail @ Steam Mill P.L.	<u>1</u>
Total Trailhead	7 Registers

Boat Launch Site 200 Car Parking Lot

Stillwater Reservoir 1 Unit

Toilet Facilities

Stillwater Reservoir 22' X 24' Chemical Latrine 8 unit
Wood Frame. (Good condition) 1 Unit

Boundary Lines

Herkimer County - Copper Lake	3.50 miles	
Big Otter Lake	4.80 miles	
Stillwater-Sunday Lake	<u>51.40 miles</u>	59.70 miles
Lewis County - Independence River North	39.11 miles	
Independence River South	34.52 miles	
Greig West	30.30 miles	
Greig East	<u>17.11 miles</u>	121.04 miles
Total boundary line		180.74 miles

Trailhead Parking Lots

Moshier Road at Sunday Creek	12 car - 1 Lot
Beaches Mill Pond	6 car - 1 Lot
Sand Pond Rd. @ Confusion Flats Rd.	6 car - 1 Lot
Otter Cr. @ Huzzy's North side	6 car - 1 Lot
Otter Cr. @ Huzzy's South side	12 car - 1 Lot
Steam Mill Road	6 car - 1 Lot
Steam Mill Road @ Drunkard Cr. Terminus	<u>6 car - 1 lot</u>
	7 Lots

Gates

Panther Pond Loop at Smith Road	1	
Smith Road at Pine Creek	1	
Mt. Tom East and West	2	
Balsam Flats Road at 10 Mile Road	1	(barrier)
Raven Lake Road at Beaver river	1	
Fish Trail at Independence River S.	1	
Beach Mill Pond Parking Lot	1	(barrier)
Half Moon Lake Road at Burnt Creek	1	
Half Moon Lake Road at Tuttle Creek	1	
Pine Lake Road	1	
Steam Mill Foot Trail	1	(barrier)
Steam Mill Road at Drunkard Creek	1	

Total 10 Gates/2 Barriers

Bridges, Major

Sunday Cr. foot bridge, 2 concrete piers 51' span X 3' wide.	- 1
Beaver River @ Moshier Rd. (foot) Modified suspension-2 piers 95' span X 4'W.	- 1
Basket Factory Rd.- Sunday Cr. 35' X 10' timber	- 1
Independence River @ Fish Tr. (snowmobile) treated timber 2 concrete piers 94' span X 6' wide	- 1
Independence River @ Balsam Flats (snowmobile) treated timber piers & 3 con- crete piers 105' span x 6' wide.	- 1
Otter Creek @ Catspaw Lake (snowmobile) 3 concrete piers, 101' span X 6' wide, w/railing.	- 1
Big Otter Lake Outlet (snowmobile) treated timber	- 1
Steam Mill Rd. Poison Br. (Jeep) 20'L.X12'W..RR 60#	- 1
Steam Mill Rd. Fish Cr. (Jeep) 16'L. X 12'W. R.R. 60#.	- 1

Total Major Bridges - 9

Bridges, Secondary

Panther Pond Loop (snowmobile)

Pine Creek	2
Third Creek	1
Fourth Creek (spur to Independence River)	4

Beech Mill Foot Trail

Burnt Creek	1
Nickel Creek	1
Second Creek	1
Pine Creek	1
Third Creek	2
Snake Creek	1

Bridges, Secondary cont'd.

Sand Pond Road to Stoney Lake Road	6
Little Otter Creek (Jeep) 20' X 12' Stringer	1
Silvermine Snowmobile Trail	
Crooked Creek et al.	7
Catspaw Lake Outlet (Snowmobile)	2
Otter Lake Road @ Tommy Roaring Brook (snowmobile)	1
Railroad Loop Brantingham (snowmobile)	2
Steam Mill Foot Trail	
Fish Creek	1
Eight Foot Creek	1
Pine Lake	1
Pine Lake Road (Snowmobile)	
Pine Lake Inlet and others	5
Pico Mountain Road (snowmobile)	1
Fish Creek	1
Eight Foot Creek	1
Steam Mill Road (Jeep)	
Emerson Br. (Jeep)	1
Drunkard Creek (snowmobile)	1
Mudhole Loop (snowmobile)	
Drunkard Creek tributaries et al.	<u>14</u>
Total	59 Secondary Bridges

Signs, Major

Stillwater Boat Launch Site	1
Adirondack Park Boundary "Entering" signs	7
Public Easement Signs	
Hinchings Pond Road	2
Stoney Lake Road - Mt. Tom Rd.	4
Trailhead Parking	
Sunday Creek (Niagara Mohawk)	<u>1</u>
	15 Signs

Appendix L-3

Summary Facilities Changes

Webb

	<u>Drop</u>	<u>New</u>	<u>Upgrad</u>
1. Jeep Trails			
Big Otter Lake Trail Northeasterly from outlet bridge. Basket Factory Trail.	1.3		3.1
2. Snowmobile Trails			
Basket Factory Trail Extension	2.5		
East Loop	1.5		
Mc Carthy Crossover	1.8		
Sunday Lake Trail		0.8	
International Paper Co. (by permission only)		3.0	
3. Facilities			
Parking Lot @ Stillwater Dam		X	
Parking Lot @ End of Basket Factory Road		X	
Parking Lot @ Stillwater and Mc Carthy Road (if acquisition fails)		X	

Watson

1. Jeep Trails			
Back Trail	0.6		
Proceeding Trail	0.5		
Dragline Trail	0.2		
Useless Trail	0.8		
Smith Road			3.7
Halfmoon Road			1.5
Mt. Tom Road			0.5
Evies Pond Road			0.6
Shingle Mill Falls Trail			0.4
2. Snowmobile Trails			
Panther Pond West side of loop (Snake Creek to Smith Rd	4.5		
Fish Trail to East Bridge Rail	4.1		
3. Foot Trails			
Fish Trail		1.7	
Independence View Trail		1.3	
4. Facilities			
Parking Smith Road @ Number Four (requires acquisition)		X	
Parking Smith Road @ Pine Creek		X	
Parking Mt. Tom @ Crooked Creek		X	
Parking Half Moon Road @ Burnt Creek		X	

Summary Facilities Changes Cont's.

Greig

	<u>Drop</u>	<u>New</u>	<u>Upgrad</u>
1. Jeep Trails			
Extra Trail (West Portion)	0.2		
Nothing Trail	0.2		
Bank Trail	0.2		
Grownin Trail	0.2		
Confusion Flats Trail			2.5
Steam Mill Trail			3.5
Florence Pond Trail			2.8
2. Snowmobile Trails			
Florence Pond North Loop	0.6		
Pine Creek Loop South part	3.2		
Abbey Trail	1.4		
3. Foot Trails			
Steam Mill Trail (Ski Trail intersection to Spring Hill)	2.8		
Drunkard Creek to Mudhole			3.0
4. Ski Trail			
Steam Mill P.L. to 10 Mile P.L. and Loop			4.5
5. Facilities			
Parking Lot @ 10 Mile Road			X
Parking Lot @ Catspaw Lake			X
Parking Lot @ Shingle Mills Falls			X
Parking Lot @ Big Otter Lake			X

Grand Totals

Total Miles

Jeep Trails Dropped	4.2 Miles
Jeep Trails Maintenance Upgraded	18.6 Miles
Snowmobile Trails Dropped	19.6 Miles
Snowmobile Trails Added	3.8 Miles
Foot Trails Dropped	2.8 Miles
Foot Trails New	6.0 Miles
Ski Trails New	4.5 Miles
Parking Lots New	7 each
Registers New	1 each

New York State Department of Environmental Conservation

MEMORANDUM

Copy [initials]

TO: P. Hartmann
FROM: D. King
SUBJECT: By-pass Trespasses Near Big Otter Lake
DATE: June 27, 1980

While on foot patrol in the Big Otter Lake area over the weekend of June 21-22-23 it was evident that four wheel drive and trail bike misuse is occurring along the old Dolgeville road in the form of by-passes around mud holes.

I suspect that the problem will increase unless something is done to correct the situation.

While talking to a four wheeler at the old hotel site I was informed that some of the four wheelers like to get back there and "Baj" to see what their rigs can do. He said that he would pass word on to 30 or 40 friends that the by-passes are off limit.

Perhaps the road should be blocked off at the dam site or at the county line. I don't know the status of the road - if it has to remain open to the public for vehicle use or not.

length of by-pass

distance of by-pass from original road

Table with 2 columns: length of by-pass, distance of by-pass from original road. Values range from 70 feet to 360 feet.

1715 feet total

Handwritten notes: Copy: Mac the sketch I have the areas. I suspect the problem along the road. Showing some of the would and know names of help in to close County a provision of these people to it. RECEIVED JUL 1 1980 NYS DEPT. OF ENVIRONMENTAL CONSERVATION - R. CLON G HERKIMER

LEWISVILLE ROAD
RESPASS/BY-PASS

PAN SITE
BIG OTTER LAKE

70'

200'

LEWIS CO.
HERKIMER CO.

100'

[putts 2' deep]

140'

35'

NOT TO SCALE

200'

180'

200'

360'

BAMCO GRAYS

OLD HOTEL SITE

BIG OTTER LAKE

Appendix L-5

Private Rights & Easements

1. Niagara Mohawk Power Corporation

- a. Electric service line along Stillwater Road.
- b. Electric service line along Partridgeville Road.
- c. Electric service line along Sand Pond Road, and Hinchings Pd. Rd. to Little Otter Lake.
- d. Electric service line along Stoney Lake Road.
- e. Electric service line along Sperryville - Bailey Roads.
- f. Gravel rights between the pipeline lot and 200 feet North of the Beaver River.
- g. Right to repair, remove, or extend electric distribution facilities across Forest Preserve Proposal 1-A containing 17,764.66 acres shown on Map #3450.

2. Continental Telephone Company

- a. Buried cable along Stillwater Road.
- b. Buried cable along Flow Road (Six Mile Road).
- c. Buried cable Sperryville-Bailey Road to last residence East of Sperryville.
- d. Buried cable Sand Pond Road to Sand Pond, Hinchings Pd Rd. to Little Otter Lake.
- e. Service line Partridgeville Road.
- f. Buried cable on Stoney Lake Road to Upper Chases Lake.

3. Roads

- a. Ten Mile Crossing Road (Balsam Flats Road) including right to take gravel from existing pits and cut trees for repair of bridges and culverts, see L 253 P 137.
- b. Stillwater Road included right to widen, straighten and repair and open and use adjacent gravel pits for construction and maintenance. See Lewis L 246 P 24, Herkimer L 494 P 94, L 506 P 390; L 507 P 79; L 507 P 447.
- c. Big Moose Road 50' wide strip containing 15.5 acres reserved out in fee. See L 303 P 467.

- d. Raven Lake to Kettlehole Pond and Stillwater Dam, see L 303 P 467.
- e. Raven Lake road with right to maintain and take gravel adjacent thereto for access for ten acre Roscoe Reeder exception on Raven Lake - now reportedly being conveyed to Reeder et al by heirs of Fisher and also reserved to Creative Forestry, Inc. for the exercise of the eight year cutting rights on the adjacent Wilderness Lake Tract.
- f. McCarthy Road (Ash Hill Road) to Lennon Ponds Club and Cherry Creek Road over Hitchcock Creek and spur to former Emmett Hill Camp and County line, including the right to cut trees for bridge and culvert maintenance on the four rod strip, and the right to use existing gravel pits along the road. See L 507 P 79.
- g. Summer Road to Nick Thisse camp on Francis Lake. Wheel track width implied.
- h. Smith Road from Number Four Rd. to Trout Pond Club, now two rods wide from Number Four Rd. to State land, with the right to maintain, repair and take gravel. See L 247 P 199.
- i. Fish Trail. Owners in Lot 60 have been acknowledged right to cross because of public use prior to State title and they may maintain the road within the width of the wheel tracks.
- j. Mt. Tom Road from Stoney Lake to the Mt. Tom property "with the right to take timber and gravel for the repair of said road doing as little damage as possible." See L 246 P 331.
- k. Yancey Road from the Half Moon Lake Road Easterly to the Yancey line-width of wheel tracks implied and based on

prior use.

- l. Little Otter Lake Road from Hinchings Pond Road to property boundary, by prior use, width of wheel tracks implied.
 - m. Hinchings Pond Road from Sand Pond Road to private land in lot 240 by prior use; width of wheel tracks implied.
 - n. Branaugh Club Rd., 50' width reserved in deed across Lot 269, L 400 P 44.
 - o. O'Hara Road from Partridgeville Rd. South to camps in Lot 90 by prior use; width of wheel tracks implied.
 - p. Black Hawk Rd. from Partridgeville Road South to notch in Proposal 1426 (Acee) by prior use; width of wheel tracks implied.
 - q. Copper Lake Road. The Snell conveyance of 1919 excepted access from the John Brown Tract Road to the East.
 - r. Joslyn Road to Stoney Lake camp prior use, wheel track with implied.
 - s. Ross, Buanham and Thesier Roads to Stoney Lake camps, prior use, wheel track width implied.
4. Black River-Hudson River Regulating District
- a. Right to take earth, sand and gravel adjacent to the Dam and Kettlehole flow for Dam Construction, see Herkimer L 292 P 269.
 - b. Right to construct and maintain landings and buildings for a ferry across Stillwater Reservoir in the vicinity of Dunbar Island see Herkimer L 292 P 26.
 - c. The right to construct, operate and maintain phone lines necessary for the operation or construction of

the reservoir or for fire protection.

- d. The obligation, in connection with the right to flow lands owned by Ne-Ha-Sa-Ne Park Association, Little Rapids Park and Brandeth Tract, to "construct and maintain a suitable boom carrying a substantial wire fence at least three feet high across the reservoir on the common State boundary and will post and enforce such rules and regulations". See Herkimer L 287 P 32.
- e. Other rights of jurisdiction including the maintenance of outflow of the Dam and resulting water level in the reservoir.

DESIGNATED CAMPING SITES - STILLWATER RESERVOIR

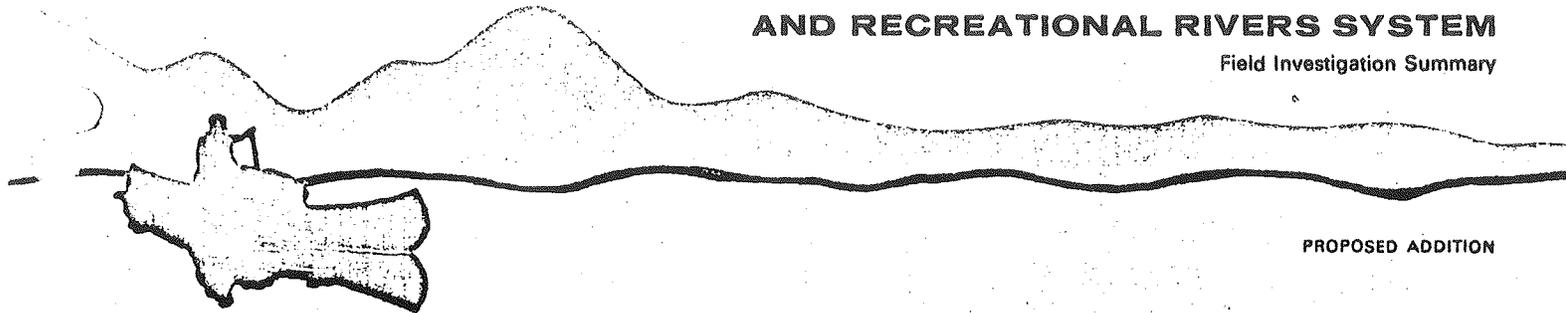
DECEMBER 1, 1983

<u>Site No.</u>	<u>Location</u>	<u>Maximum Capacity</u>
1.	Kettle Hole	9
2.	The Lagoon	6
3.	Evergreen Landing	6
4.	Peaked Mt. Outlet	6
5.	West end of Long Island	6
6.	East end of Long Island	6
7.	Island 19	6
8.	Lone Pine Point	
9.	North Shore	6
10.	Island 26	6
11.	Halstead's	9
12.	Popple Point	9
13.	Rockwell Point	
14.	Shallow Cut	9
15.	Smokey Bear Stump	6
16.	Hemlock Knoll	6
17.	Island 33	6
18.	Dave Con Key Point	6
19.	High Knoll - Big Burnt	6
20.	Sand Island	6
21.	Dead Man's Curve	6
22.	N. shore - Narrows	6
23.	Osprey Point	6
24.	Gun Harbor Entrance	6
25.	North Branch	9
26.	North Point - East End	
27.	Fox Island	9
28.	Loon Island	6
29.	Bay Island Point	6
30.	Picnic Point	9
31.	Picnic Point West	9
32.	Hat Point	6
33.	Spruce Island	9
34.	Twin Pine Island	9
35.	Sandy Point	6
36.	Island 16	6
37.	Little Burnt Point	
38.	Gull Nest Point	6
39.	Melody Island	6
40.	Devil's Hole	6
41.	Island 2 South	9
42.	Island 2 North	9
43.	Sein's Knoll	6
44.	Tower Trail	9
45.	Loon Hollow	6
46.	Raven Point	6

8, 13, 26 + 37 are group sites

NEW YORK STATE WILD, SCENIC AND RECREATIONAL RIVERS SYSTEM

Field Investigation Summary



PROPOSED ADDITION

The Independence River

The statute mandated the study of approximately 23 miles of the Independence River from Little Independence Pond to the Adirondack Park boundary. Field investigation showed the actual mileage of this stretch to be 28.0 miles. The investigation also included an additional mile upstream to Little Diamond Pond as a logical extension of the study.

The Independence River is located in the Town of Webb, Herkimer County and the Town of Watson, Lewis County. It flows in a generally westerly direction. Mileposts were delineated on maps starting at zero at Little Diamond Pond and following downstream to Mile 29.0 at the Adirondack Park boundary. The drainage basin includes approximately 90 square miles within the Park.

The river is tea-colored from decaying vegetation, and possibly the presence of iron, but the quality of the water is apparently high.

a. Flow Characteristics

At its headwaters, the outlet of Little Diamond Pond, the river was only about 10 feet wide and less than a foot deep during field studies in early May. Where the Independence leaves the Park, the river was nearly 75 feet wide and 2½ feet deep. A U. S. Geological Survey water gaging station is maintained on the Independence River just outside the Park at Donnattsburg. The following data has been recorded there:

Maximum Discharge — 3,450 cubic feet per second (cfs),
May 20, 1969

Minimum Discharge — 18 cfs, September 17, 1948 and
August 4 and 5, 1949

Average Discharge — 182 cfs

The river flows from a maximum elevation of 2,003 feet at Little Diamond Pond to 1,140 feet at the Park boundary for a total drop of 863 feet in 29 miles for an

average gradient of 0.57%. The gradient is interrupted by many flat stillwater sections, particularly between Mile 2.0 and 3.0 (Little Independence Pond), 5.0 and 7.0, 11.0 and 12.0, 13.5 and 16.0 (Balsam Flats), 20.2 to 20.5 and 22.0 to 24.0. These stretches are canoeable, but the river as a whole is not, due to many shallow rifts. In total, approximately 20 percent of the river can be classified stillwater, 42 percent moderate flow, and 38 percent rapids or rifts.

The streambed is predominantly large rocks, although the stillwater bottoms are of sand and some silt. The river banks give evidence of a 4 foot variation between flood stage and mean high water mark.

b. Land Ownership and Uses

Approximately 44% of the river bank is state-owned Forest Preserve and the remaining 56% is private.

Most of the Forest Preserve involved is designated Wild Forest by the Adirondack Park State Land Master Plan. However, between Mile 9.0 and 11.5 the state land on both sides of the river is classified Wilderness, being a portion of the Ha-da-ron-dah Wilderness.

Predominant land uses on the private land along the river are timber management and hunting and fishing club uses. International Paper Company is the sole private owner from the headwaters to 9.0. The Three-Lakes Club, Independence River Club, Huckleberry Lake Club, Mt. Tom Club, and lands owned by Whittlesey, Ambrose and Loomis make up the bulk of the remaining private lands from 9.0 to 28.5. Various individual camp owners own the private lands from 28.5 to the Park boundary at 29.0.

c. Access

Public road access is available only at the Bailey Road crossing at Mile 26.5 and just south of Sperryville at 28.5.



Both of these roads are gravel town roads. Public foot access is available wherever state land touches the river, although there are no maintained trails. Public access is also available during the winter months on numerous snowmobile trails in the Lewis County portion of the river area.

Private logging and camp access roads cross the river at 5.5, 13.0 and 19.8 and parallel the river between 12.0 and 13.5. Additionally, several woods roads and skidways run near the river, but none are open to the public and few are passable by private vehicles.

d. Structures

Public bridges cross the river at Mile 26.5 and 28.5. Private bridges cross at 0.9, 5.5 and 13.0, and a private road fords at 19.8. Another bridge at 5.2 is in disrepair and not now usable. A private footbridge crosses at 8.2. A state snowmobile trail bridge crosses the river at 19.4 with another such bridge scheduled for construction at 17.4.

There are no impoundments on the river, although the remains of an old log dam can be seen at Mile 12.0.

Private camps are located within sight of the river at the following mileages: 8.2, 11.5, 13.6, 13.7, 20.2, 28.6 (two), and between 28.8 and 29.0 (eight). Additionally, two camps at 20.3 are set back some distance from the river and an abandoned log camp is found at 2.8.

e. Proposed Impoundments

The Black River Basin Regional Water Resources Planning Board has identified a potential dam site just upstream from Sperryville at approximately Mile 27.7. The resulting reservoir would cover approximately 2,000 acres. However, the Board feels this proposed impoundment is probably not feasible.

f. Land Use Areas

Of the private land in the river corridor approximately

73% is classified Resource Management (15 principal buildings per square mile), 22% is Rural Use (75 p.b./sq. mi.) and 5% is classified Moderate Intensity Use (500 p.b./sq. mi.) by the Adirondack Park Land Use and Development Plan.

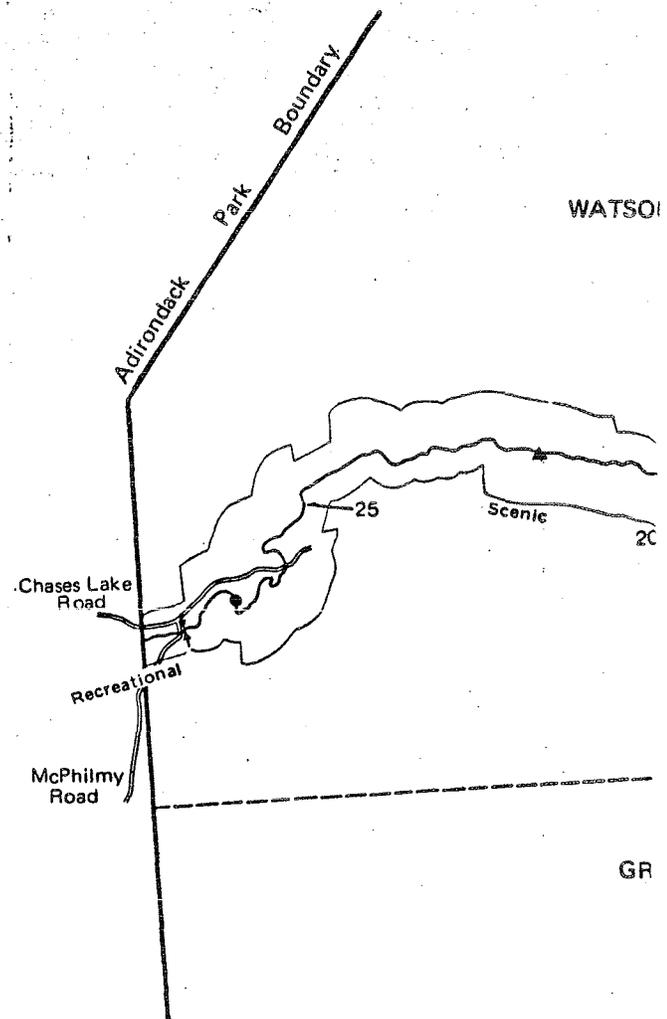
g. Physiography

The general topography of the river area varies from rolling to steep, except along the stillwater portions with their alder and spruce-fir flats.

A small waterfall and gorge occurs between Mile 10.4 and 11.2 in the Ha-da-ron-dah Wilderness. The river's deepest gorge, encompassing Gleasman's Falls, is located between 21.4 and 21.8.

h. Vegetation

As might be expected along a 29 mile transect of the Adirondacks, the vegetation varies considerably. Boreal spruce-fir forests grow along the forested swamps and on



north and east aspects of the headwaters section. The remainder of the land within the river corridor is generally forested with northern hardwoods: predominantly hard and soft maple, beech and yellow birch. The lower section of the river, from approximately Mile 25.0 to 28.0 contains some open stands of aspen and black cherry and some brushlands indicating the land was previously used for agriculture or was subject to fire. The stillwater portions of the river are characterized by surrounding flats of alder phasing into spruce and fir farther from the river. The north facing slopes along the middle portion of the river are characterized by prominent stands of hemlock and spruce. On the open flats of the lower portion, swale grass meadows and black cherry-hazelnut-spiraea-alder associations are common.

i. Wildlife

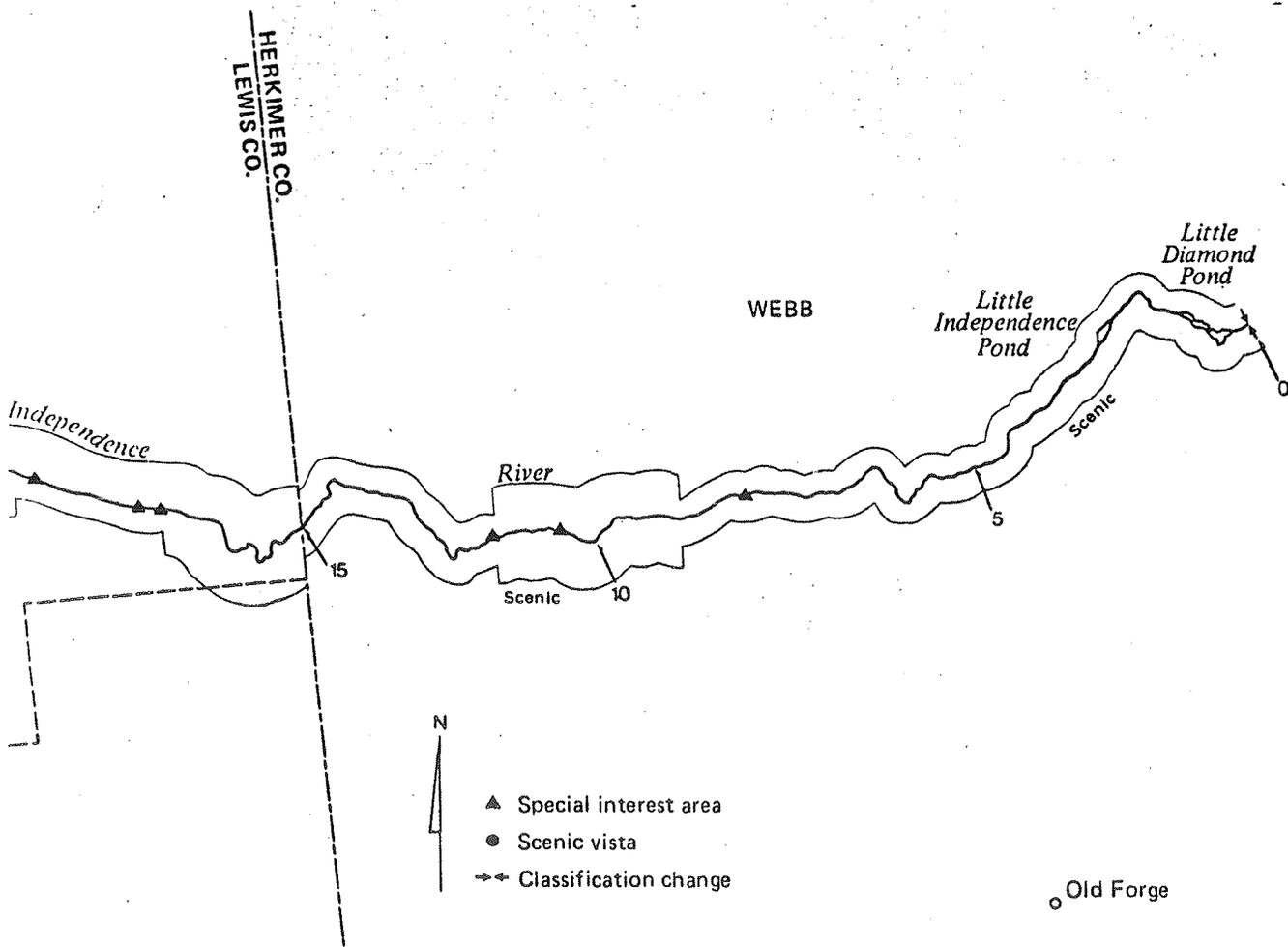
Both brown and brook trout are found in the river. Natural spawning appears to be adequate from the headwaters to at least Mile 25.0. Below Mile 25.0 fishing pres-

sure is heavier and the Department of Environmental Conservation stocks both brook and brown trout.

Most common Adirondack mammals and birds are found in this area. Black duck and mallard were observed nesting in marshy stillwater portions of the river. There was abundant evidence of beaver and deer in the river corridor. Major winter concentrations of deer appear to occur along the north banks of the lower half of the river. Additionally, Balsam Flats is one of the most important deer wintering areas in the west central Adirondacks. The deer apparently range from Balsam Flats downstream along the banks continuously for several miles.

j. Special Interest Areas

The first special interest area is at the confluence of Fourth Creek at Mile 19.0 where a huge white pine log is stranded high and dry, apparently cut nearly a century ago. Log drives were common in the early logging days on most Adirondack streams. This particular log is about 50 inches



in diameter, a good indication of the size of trees harvested in those days. This area also contains pink azalea and a stand of large diameter, old-growth red spruce and hemlock.

Another special interest area is the gorge and small waterfall between 10.4 and 11.2 where the river narrows to 30 feet for a distance of 800 feet with vertical rock faces on both banks rising to nearly 100 feet. Here the rock faulting creates shade and humidity conditions that sustain a luxuriant growth of lichens, mosses, liverworts, and ferns.

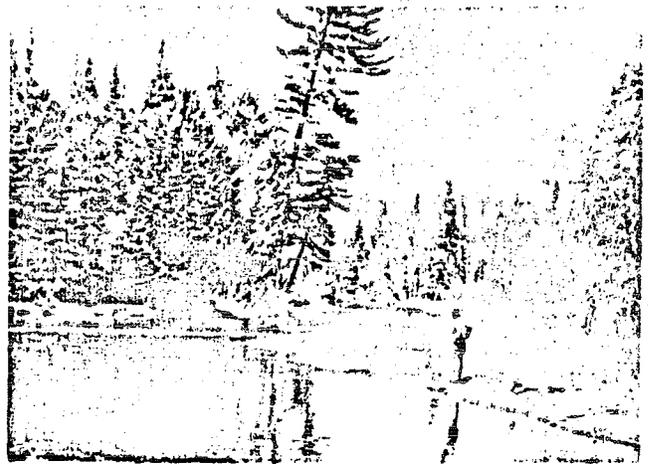
There is a flume-like gorge and Gleasman's Falls, upstream from the confluence of Second Creek at 21.6. In this gorge, a spectacular cascade of water drops approximately 60 feet in a series of falls averaging 15 feet in height. Remaining points of interest include a waterfall at 8.1 and a falls and gorge from 17.5 to 17.8.

k. Scenic Vistas

The only vista identified was from the esker on the north bank at Mile 27.3, which affords a downstream view of the river.

l. Proposed Facilities

The lower corridor of the river, below Mile 26.0, contains ideal topographic and soil conditions for horse trails. This area is predominantly state-owned and is close to private pasture land, providing potential for a commercial riding stable. The esker above the river at 27.3 offers an



outstanding scenic route for either a horse trail or foot trail.

It is also recommended that a foot trail be constructed along the north bank of the river from 14.0 to the Sperryville Bridge at 28.5.

m. Proposed Acquisition

The Department of Environmental Conservation has previously recognized that fee title should be purchased on the small tract of private land between Mile 20.0 and 21.0 to protect the integrity of surrounding state lands.

To provide for the foot trail recommended from 14.0 to 28.5 an access easement would need to be negotiated along the private road leading from Brantingham Lake to Balsam Flats and along approximately .6 of a mile of private land south of Cleveland Lake between 24.7 and 25.3.

Recommended Classification

Based upon the above described characteristics, the Adirondack Park Agency finds 29.0 miles of the Independence River, from its headwaters at Little Diamond Pond to the Adirondack Park boundary, to be a worthy addition to the Wild, Scenic and Recreational Rivers System in the following manner:

Mile 0-28.5 – *Scenic River*

Mile 28.5-29.0 – *Recreational River*

The ½ mile of Recreational River would tie in with the Department of Environmental Conservation's recommendation for a Recreational River classification on the section downstream of the Park boundary.

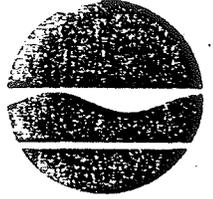
The recommended river area is ¼ mile from each bank on private land, with the exception of the inholding on the north shore between Mile 20.0 and 21.0, where the boundary should be ½ mile from the river. Along state land the recommended river area is ½ mile from each bank.

A report prepared by the Adirondack Park Agency in consultation and cooperation with the Department of Environmental Conservation pursuant to Section 15-2716 of Title 27 of the State Environmental Conservation Law.

Cartography by Margaret L. Baldwin, N.Y.S. Office of Planning Services



New York State Department of Environmental Conservation



Henry G. Williams
Commissioner

Identifying No. NR-34

SEQR
NEGATIVE DECLARATION

May 25, 1984

This notice is issued pursuant to Part 617 of the implementing regulations pertaining to Article 8 (State Environmental Quality Review) of the Environmental Conservation Law.

The Department of Environmental Conservation, as lead agency, has determined that the proposed action described below will not have a significant effect on the environment.

TITLE OF ACTION: Independence River Wild Forest Unit Management Plan.

SEQR STATUS: Type I (X) applicable threshold(s) _____
Unlisted ()

DESCRIPTION OF ACTION: The authority for program actions in the Independence River Wild Forest Area is granted by the provisions of Article XIV of the New York State Constitution, Article 9 of the Environmental Conservation Law, various opinions of the Attorneys General and the State Land Master Plan. Such actions involve the overall preservation, protection and management of the lands constituting the Independence River Wild Forest Area. Actions include boundary line surveying and marking, fire suppression, pond liming and stocking, search and rescue operations, maintenance or rehabilitation of existing facilities, relocation of some trails and parking sites and elimination or installation of others, including clearing not over one acre of trees, construction of a foot bridge, research activities, patrolling and surveillance activities, public information and education, and public use control systems. All actions are carried out in accordance with applicable statutes and are designed to protect the natural environment and maximize the benefits that accrue to the People of the State.

LOCATION: The Independence River Area is located on the western side of the Adirondack Park, within the Towns of Webb, Herkimer County and Watson, Greig and Lyonsdale in Lewis County. Specifically, the area is bounded by the Beaver River and Stillwater Reservoir on the North, the Pigeon Lake Wilderness Area on the East, the Ha-de-ron-dah Wilderness on the South and the Adirondack Park boundary on the West. See the attached location map.

REASONS SUPPORTING THIS DETERMINATION:

Fisheries

1. Outboard Motors -

The Prohibition on outboard motors on all waters totally state owned, is expected to eliminate additional sources of fossil fuel pollution on relatively small bodies of water inside the area. Further, nesting waterfowl will have a better chance for survival with the potential for pursuing boats significantly reduced. The occasional float plane visits at Big Otter Lake will still provide ingress into this relatively remote area by recreationists and the handicapped, without significantly altering the wild forest recreational experience for others.

2. Liming -

The addition of lime to improve ph levels will also improve the sport fisheries potential. Ponds will be limed by air, where no open roads lead to the waters, to preclude any impact on adjacent vegetation. Liming will be done in accordance with the Fish and Wildlife Liming Plan, under their direction.

Acquisition

Acquisition of smaller inholdings will eliminate the need to keep some roads open and reduce the overall impact of motorized travel, particularly where roads are improved to withstand such travel. The acquisition of lands in Lot 60 in Watsons West Triangle would be especially valuable in eliminating the only ford, within the unit, of the Independence River which is classified as a Scenic River under Article 15 of the Environmental Conservation Law. Other acquisitions which involve water frontage would permanently forestall subdivisions of delicate shorelines. Acquisitions providing improved access would begin to shift motorized uses to major corridors and provide further justification for eliminating little used side loops.

Facilities

1. Trailhead parking -

In all cases, the planned parking will remove existing visitors from the road shoulders, ditch lines, and impacted forest openings and relocate them into small areas designed to physically support motor vehicles. Bushwack parking impacts will be reduced. Opportunities to educate the public will also be improved since registers and rules and regulations can be installed in the parking area. This will ultimately result in improved disbursement of users and a better understanding of the need to be careful with fire, and to pack out refuse. Most parking lots will utilize existing openings but in aggregation will not require removal of more than one acre of mature trees. The impact of that is judged as smaller than current bushwack parking and will not significantly increase the number of visitor days in the unit.

2. Gates and barriers -

The installation of key gates or barriers will reduce illegal intrusions by unauthorized motorized vehicles and protect sensitive areas. No measureable impact will result from the physical installation of the gates themselves.

3. Bridges -

When bridges become impassible, the public then begins to by-pass the bridge and ford the subject stream. Proper maintenance of key bridges on major access routes will provide insurance that those streams will be protected while insuring continuing public access.

4. Maintenance of jeep roads and trails -

Specific trails outlined for maintenance provide the minimum required routes for public ingress to continue into the Forest Preserve for permitted purposes. When maintenance ceases, the public then begins to create their own by-passes around mud holes and poorly drained or rutted areas. The result is an increase in damage to plants, shrubs, and small trees, and additional rutting parallel with the main route. Adequate maintenance to include keeping culverts open, road crowning, and graveling where required to harden surfaces, will prevent erosion and reduce the need and temptation to use and develop herd path by-passes. Improved levels of maintenance on key roads will also help to redistribute public use away from those heavy use areas readily accessible from public highways.

5. New trails -

Where new trails are proposed, they will follow old logging and main haul roads, nearly completely eliminating the need to cut any material over 3" in diameter. They will also result in

better serving the public needs and provide better alternatives to replace those trails proposed for closure. They will be carefully located on higher well drained routes which can withstand and support normal trail traffic.

Camping.

The redistribution of campers by the use of designated sites at Stillwater Reservoir will begin to protect the shore line during the 1984 season. No camping will be permitted on the small islands, under this plan, and the chosen sites have the physical attributes to hold up under normal camping uses. The sites will be in conformance with the one quarter mile separation distance and the camping experience will be improved for all users. A registration system will insure that campers are advised about guidelines for disposing of human waste, promote the use of backpacker cooking stoves to lessen fire and environmental concerns, and eliminate the burying of litter. The overall negative impact being experienced during the last few years of increasing use, will be reversed with this system.

General

All individual actions are of minor extent and size, and are carried out in accordance with the guidelines set forth in the State Land Master Plan and applicable statutes, allowing the Department little discretionary power. In addition, these actions are covered in the Programmatic EIS entitled Forest Preserve Interior Recreation Management Program. Thus, maximum protection is provided to the resources of the Independence River Wild Forest Area with little or no adverse environmental impact.

SEQR - Negative Declaration

FOR FURTHER INFORMATION:

Contact Person:

Address: Scott Gray III
NYS Dept. of Environmental Conservation
RD #3, Box 22-A
Lowville, NY 13367

Phone: (315)376 3931

COPIES OF THIS NOTICE SENT TO:

Environmental Notice Bulletin (Room 509)
Division of Regulatory Affairs (Room 514)
Appropriate Regional Director(s)
Chief Executive Officer of the political subdivision in which the
action will be principally located.
Applicant (if any)
Other involved agencies (if any)

STATE LAND MASTER PLAN

10/24/79

WILD FOREST**Definition**

A wild forest area is an area where the resources permit a somewhat higher degree of human use than in wilderness, primitive or canoe areas, while retaining an essentially wild character. A wild forest area is further defined as an area that frequently lacks the sense of remoteness of wilderness, primitive or canoe areas and that permits a wide variety of outdoor recreation.

To the extent that state lands classified as wild forest were given or devised to the state for silvicultural or wildlife management purposes pursuant to statutory provisions specifying that these lands will not form part of the forest preserve (assuming such provisions to be constitutional), the following guidelines are not to be interpreted to prevent silvicultural or wildlife management practices on these lands, provided that other guidelines for wild forest land are respected.

GUIDELINES FOR MANAGEMENT AND USE**Basic guidelines**

1. The primary wild forest management guideline will be to protect the natural wild forest setting and to provide those types of outdoor recreation that will afford public enjoyment without impairing the wild forest atmosphere.

2. In wild forest areas:

- (a) No additions or expansions of non-conforming uses will be permitted.
- (b) Any remaining non-conforming uses that were to have been removed by the December 31, 1975 deadline but have not yet been removed will be removed as rapidly as possible.
- (c) Non-conforming uses resulting from newly classified wild forest areas will be removed as rapidly as possible and in any case by the end of the third year following classification.
- (d) Primitive tent sites that do not conform to the separation distance guidelines will be brought into compliance on a phased basis and in any case by the third year following adoption of the unit management plan for the area.

3. Effective immediately, no new non-conforming uses will be permitted in any designated wild forest area.

4. Public use of motor vehicles will not be encouraged and there will not be any material increase in the mileage of roads and trails open to motorized use by the

public in wild forest areas that conformed to the master plan at the time of its original adoption in 1972.

5. Care should be taken to designate separate areas for incompatible uses such as snowmobiling and ski touring or horseback riding and hiking.

6. When public access to and enjoyment of the wild forest areas are inadequate, appropriate measures may be undertaken to provide improved access to encourage public use consistent with the wild forest character.

7. No new structures or improvements in wild forest areas will be constructed except in conformity with a finally adopted unit management plan. This guideline will not prevent ordinary maintenance, rehabilitation or minor maintenance of conforming structures or improvements, or the removal of non-conforming uses.

8. All conforming structures and improvements will be designed and located so as to blend with the surrounding environment and to require only minimal maintenance.

9. All management and administrative actions and interior facilities in wild forest areas will be designed to emphasize the self-sufficiency of the user to assume a high degree of responsibility for environmentally sound use of such areas and for his or her own health, safety and welfare.

10. Any new, reconstructed or relocated lean-tos, primitive tent sites and other conforming buildings and structures located on shorelines of lakes, ponds, rivers or major streams, other than docks, fishing and waterway access sites and similar water-related facilities, will be located so as to be reasonably screened from the water body to avoid intruding on the natural character of the shoreline and the public enjoyment and use thereof. Any such lean-tos, ranger stations, storage sheds, horsebarns and similar structures will be set back a minimum of 100 feet from the mean high water mark of lakes, ponds, rivers or major streams.

11. All pit privies, seepage pits or leach fields will be located a minimum of 150 feet from any lake, pond, river or stream.

Structures and improvements

1. All structures and improvements permitted under the guidelines covering wilderness areas will be allowed in wild forest areas. In addition, the structures and improvements listed below will be allowed and their maintenance, rehabilitation and construction permitted:

- small groupings of primitive tent sites below 3,500 feet in elevation, subject to the guidelines set forth below;

- nature and interpretive trails;
- trailheads adjacent to public highways;
- stream improvement structures for fishery management purposes;
- fishing and waterway access sites adjacent to public highways and complying with the criteria set forth below;
- horse trails; and,
- picnic tables.

The maintenance and rehabilitation of the following structures and improvements will be allowed but new construction will not be encouraged:

- horse barns;
- small scale dams, constructed of natural materials wherever possible;
- boat docks, constructed of natural materials wherever possible;
- small fireplaces in fire-sensitive areas;
- storage sheds and similar rustic buildings for use of administrative personnel;
- small-scale electronic communication and relay facilities for official communications;
- telephone and electrical lines to service permitted administrative structures;
- buoys;
- small-scale water supply facilities under permit from the Department of Environmental Conservation;
- ranger stations as set forth below;
- roads, jeep trails and state truck trails as set forth below;
- snowmobile trails as set forth below;
- fire towers and observer cabins as set forth below; and,
- wildlife management structures.

Ranger stations

Existing ranger stations may be retained and new ranger stations constructed, but only where absolutely essential for administration of the area, no feasible alternative exists, and no deterioration of the wild forest character or natural resource quality of the area will result.

Motor vehicles, motorized equipment and aircraft

1. All uses of motor vehicles, motorized equipment and aircraft permitted under wilderness guidelines will also be permitted in wild forest areas.

2. In addition, the use of motor vehicles, motorized equipment and aircraft will be allowed as follows:

- (a) by administrative personnel where necessary to reach, maintain or construct permitted structures and improvements, for appropriate law enforcement and general supervision of public use, or for appropriate purposes, including research, to preserve and enhance the fish and wildlife or other natural resources of the area;
- (b) by the general public, subject to basic guideline 4 set forth above, but only on:
 - existing public roads;
 - open jeep trails now or hereafter designated by the Department of Environmental Conservation; and,
 - on rivers, lakes and ponds now or hereafter designated by the Department of Environmental Conservation as suitable for such motorized uses; and,
- (c) by snowmobiles on trails now or hereafter designated by the Department of Environmental Conservation in accordance with basic guideline 4 set forth above, and with the guidelines for such trails specified below.

3. The Department of Environmental Conservation may restrict, under existing law and pursuant to authority provided in this master plan, the use of motor vehicles, motorized equipment and aircraft by the public or administrative personnel where in its judgment the character of the natural resources in a particular area or other factors make such restrictions desirable.

Roads, jeep trails and state truck trails

1. Continued use of existing roads, jeep trails and state truck trails by administrative personnel in wild forest areas will be permitted, to the extent necessary, to reach, maintain and construct permitted structures and improvements.

2. Existing roads or jeep trails, now open to and used by the public for motor vehicle use in wild forest areas, may continue to be so used at the discretion of the Department of Environmental Conservation, provided such use is compatible with the wild forest character of an area.

3. Established roads or jeep trails in newly-acquired state lands classified as wild forest may be kept open to the public, subject to basic guideline 4 set forth above, at the discretion of the Department of Environmental Conservation, provided such use is compatible with the wild forest character of the area.

4. No new roads or jeep trails will be constructed in wild forest areas nor will new state truck trails be constructed unless such construction is absolutely essential to the protection or administration of an area, no

feasible alternative exists and no deterioration of the wild forest character or natural resource quality of the area will result.

Snowmobile trails

Snowmobile trails should be designed and located in a manner that will not adversely affect adjoining private landowners or the wild forest environment and in particular:

- the mileage of snowmobile trails lost in the designation of wilderness, primitive and canoe areas may be replaced in wild forest areas with existing jeep trails or abandoned wood roads as the basis of such new snowmobile trail construction, except in rare circumstances requiring the cutting of new trails;
- wherever feasible such replacement mileage should be located in the same general area as where mileage is lost due to wilderness, primitive or canoe classification;
- appropriate opportunities to improve the snowmobile trail system may be pursued subject to basic guideline 4 set forth above, where the impact on the wild forest environment will be minimized, such as (i) provision for snowmobile trails adjacent to but screened from certain public highways within the Park to facilitate snowmobile access between communities where alternate routes on either state or private land are not available and topography permits and, (ii) designation of new snowmobile trails on established roads or jeep trails in newly acquired state lands classified as wild forest; and,
- deer wintering yards and other important wildlife and resource areas should be avoided by such trails.

Fire towers

The educational and informational aspects of certain fire towers should be encouraged and wherever possible these fire towers should be retained where consistent with their need from a fire control and communications standpoint.

Tent platforms

The Department of Environmental Conservation has now removed all tent platforms previously existing under Department permit. The erection of new tent platforms will be prohibited.

Small groupings of primitive tent sites

Small groupings of primitive tent sites designed to accommodate a maximum of 20 people per grouping under group camping conditions may be provided at carefully selected locations in wild forest areas, even though each individual site may be within sight or sound

and less than approximately one-quarter mile from any other site within such grouping, subject to the following criteria:

- such groupings will only be established or maintained on a site specific basis in conformity with a duly adopted unit management plan for the wild forest area in question;
- such groupings will be widely dispersed (generally a mile apart) and located in a manner that will blend with the surrounding environment and have a minimum impact on the wild forest character and natural resource quality of the area;
- all new, reconstructed or relocated tent sites in such groupings will be set back a minimum of 100 feet from the mean high water mark of lakes, ponds, rivers and major streams and will be located so as to be reasonably screened from the water body to avoid intruding on the natural character of the shoreline and the public environment and use thereof.

Fishing and waterway access sites

Fishing and waterway access sites may be provided on any body of water irrespective of its size where the current or projected need for access clearly warrants such a site. Such sites will comply with the following management guidelines:

- Adequate public hand launching facilities or private facilities open to the public are not available to meet a demonstrated need.
- The physical, biological and social carrying capacity of the water body or other water bodies accessible from the site will not be exceeded.
- The site and attendant water uses will be compatible with the state and private land use classifications and attendant management guidelines and land use controls surrounding the water body.
- The site will be located in a manner to avoid adverse impact on adjacent or nearby state and private lands.
- Motor size limitations or the prohibition of motorized use as appropriate to the carrying capacity water body are provided for.
- There will be no adverse impacts on the physical, biological or scenic resources of the water body and surrounding land.

Any proposal to create a new fishing or waterway access site will be accompanied by an adequate demonstration that the above guidelines can be complied with.

Flora and fauna

The same guidelines will apply as in wilderness areas, although exceptions may be made by the Department of

Environmental Conservation in accordance with sound biological management practices, particularly where such practices will improve the wildlife resources.

Recreational use and overuse

1. All types of recreational uses considered appropriate for wilderness areas are compatible with wild forest and, in addition, snowmobiling, motorboating and travel by jeep or other motor vehicles on a limited and regulated basis that will not materially increase motorized uses that conformed to the Master Plan at the time of its adoption in 1972 and will not adversely affect the essentially wild character of the land are permitted.

2. Certain wild forest areas offer better opportunities for a more extensive horse trail system than in wilderness, primitive or canoe areas and horse trails and associated facilities in these areas should be provided where appropriate.

3. Although the nature of most wild forest areas indicates that potential recreational overuse will not be

as serious as in wilderness, primitive and canoe areas, care must nonetheless be taken to avoid overuse, and the basic wilderness guidelines in this respect apply also to wild forest lands. The relatively greater intensity of use allowed by the wild forest guidelines should not be interpreted as permitting or encouraging unlimited or unrestrained use of wild forest areas.

DESIGNATION OF WILD FOREST AREAS

The application of the wild forest definition and criteria described above results in the current designation under the master plan of about 1.2 million acres of wild forest land, comprising approximately 52 percent of the forest preserve within the Adirondack Park. A wide variety of terrain and ecosystems is represented in these areas.

All wild forest areas are identified and their boundaries delineated on the map forming part of this master plan.

Chapter III contains a general description of fifteen of the largest wild forest areas in the Park.

INDEPENDENCE RIVER

This western Adirondack area lies in Lewis and Herkimer counties south of the Beaver River and north of Route 28.

A balance of private lands interlaced with forest preserve tracts characterize this area of gentle hills and flat lands.

The sand plain depressions north from Brantingham Lake to the Independence River offer many unique bird and plant life associations.

Numerous bogs and beaver meadows along the drainage of Beaver Meadow Creek and Second, Third and Fourth creeks provide contrasting wildlife habitats. An extensive network of trails, both foot and snowmobile, link Pine Lake, Big Otter Lake and the Independence River with the Stillwater Road in the north.

APPENDIX P

TAX PAYMENTS - LEWIS COUNTY - HERKIMER COUNTY

INDEPENDENCE RIVER WILD FOREST

TOWN	1984 ASSESSMENT	TAX RATES	TOTAL TAXES
Greig (Cty/Twn)	383,920	129.838541	49,847.61
School-South Lewis	383,920	114.5993	43,996.96
			<u>93,844.57</u>
Lyonsdale (Cty/Twn)	15,000	216.716928	3,250.75
School-South Lewis	15,000	175.6327	2,634.49
			<u>5,885.24</u>
Watson (Cty/Twn)	881,550	80.949031	71,360.62
School-Lowville	38,070	80.8698	1,479.77]
School-South Lewis	683,800	60.4275	41,320.32] = 49,637.84
School-Beaver River	103,440	66.10361	6,837.75]
			<u>120,998.46</u>
			Lewis County/Town... \$124,458.98
			Lewis County School \$ 96,269.29
Webb-Cty/Town			Herkimer County/Town... \$131,705.23
Webb-School - Webb & Forestport			Herkimer County School \$ <u>69,422.31</u>
			Grand Total 421,855.81

Average Annual Tax Per Acre = Approximately \$5.68*

*Taxes in Webb were prorated because tax parcel lines don't match unit boundaries.

VII Bibliography

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1980 ATMOSPHERIC AND WATERSHED INPUTS

VIII Graphics

Property Map List

Herkimer County

Town of Webb

<u>Vendor</u>	<u>Date Acq.</u>	<u>Liber/Page</u>	<u>Pro.</u>	<u>Acres</u>	<u>Map #'s</u>
1. William Seward Webb	1896				6987,2467
2. Mary L. Fisher	7/19/1898				R421,9096
3. Waldorf Forest Company	7/19/1898			369.5	R421,9096
4. Adirondack Timber and Mineral	7/23/1898	L.232P.264		348.8	R421,9096
5. Lyon De Camp	3/ /1909				682
6. Taggert Paper Company	1/23/1909	L.240P.204		11897	R450
7. C & R Fisher and F. Jackson	3/ 1/1932	L.303P.467		6564.65	R480
8. Fisher Forestry & Realty	8/20/1956	L.504P.269	1269	8213.0	3478
9. Fisher Forestry & Realty	2/24/1959	L.529P. 60		148	9921-2
10. Niagara Mohawk Power Corporation	10/ /1968			*below	2865
11. Black River Regulating District	8/29/1977	transfer		1.73	3474
12. D & S Jackson	1979		1725	455.0	9921-1
				0.26	9921-2
				*Parking Lot and Trail Easement	

Lewis County

Town of Greig

1. S. Burdick	9/28/1955	L.234P.187	1258	5750.0	2799
2. M. Maloney	8/16/1957	L.246P.132	1290	3656.91	3450
3. M. Acee	11/21/1962	L.273P.175	1462	972.0	2754
4. J. Kovach	12/10/1963	L.279P.334	1494	150.88	3964
5. J. Kovach	11/14/1963	L.278P.52	1476	247.02	3955
6. R. Haller	5/18/1965	L.285P.436	1594	424.76	3450
7. G. Zegment (Steam Mill Road)	9/ /1967		100	Easement	2859
G. Fitzgerald (Steam Mill Rd.)	9/ /1967		100A	Easement	2859
L. Zimmer (Steam Mill Rd.)	9/ /1967		100B	Easement	2859

Town of Greig & Lyonsdale

1. C. R. Snell	3/10/1919	L.132P.404		4298.48	1811
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Town of Greig & Watson

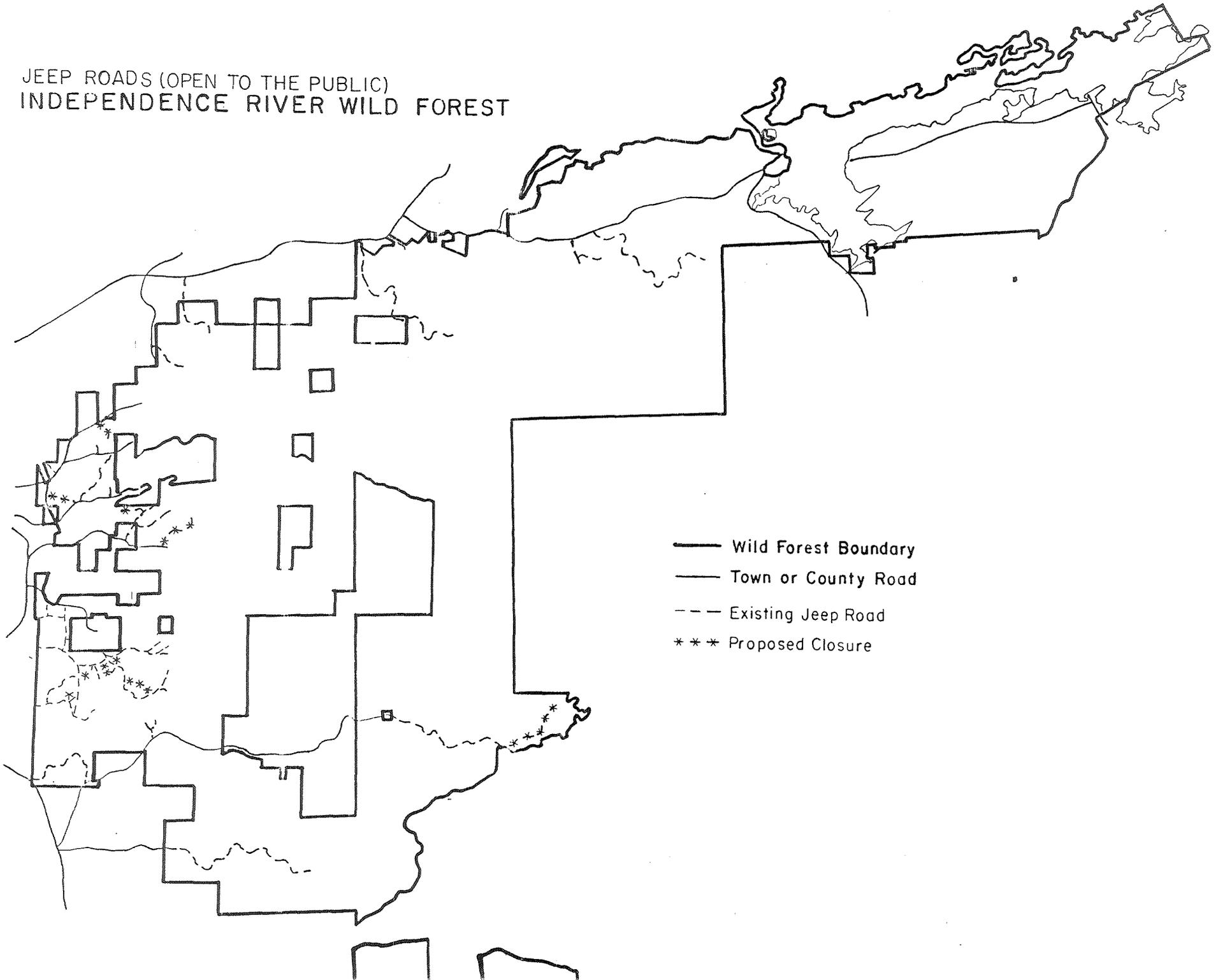
1. Niagara Mohawk Power Corp.	7/30/1954	L.230P.590,593	1-A	11834.38	3450
2. Fisher Forestry & Realty	10/25/1958	L.253P.137	1299	11416.00	R 127-A
3. Branaugh Boys Club	7/79	L.400P. 44	136	368.62	9868

Lewis County

Town of Watson

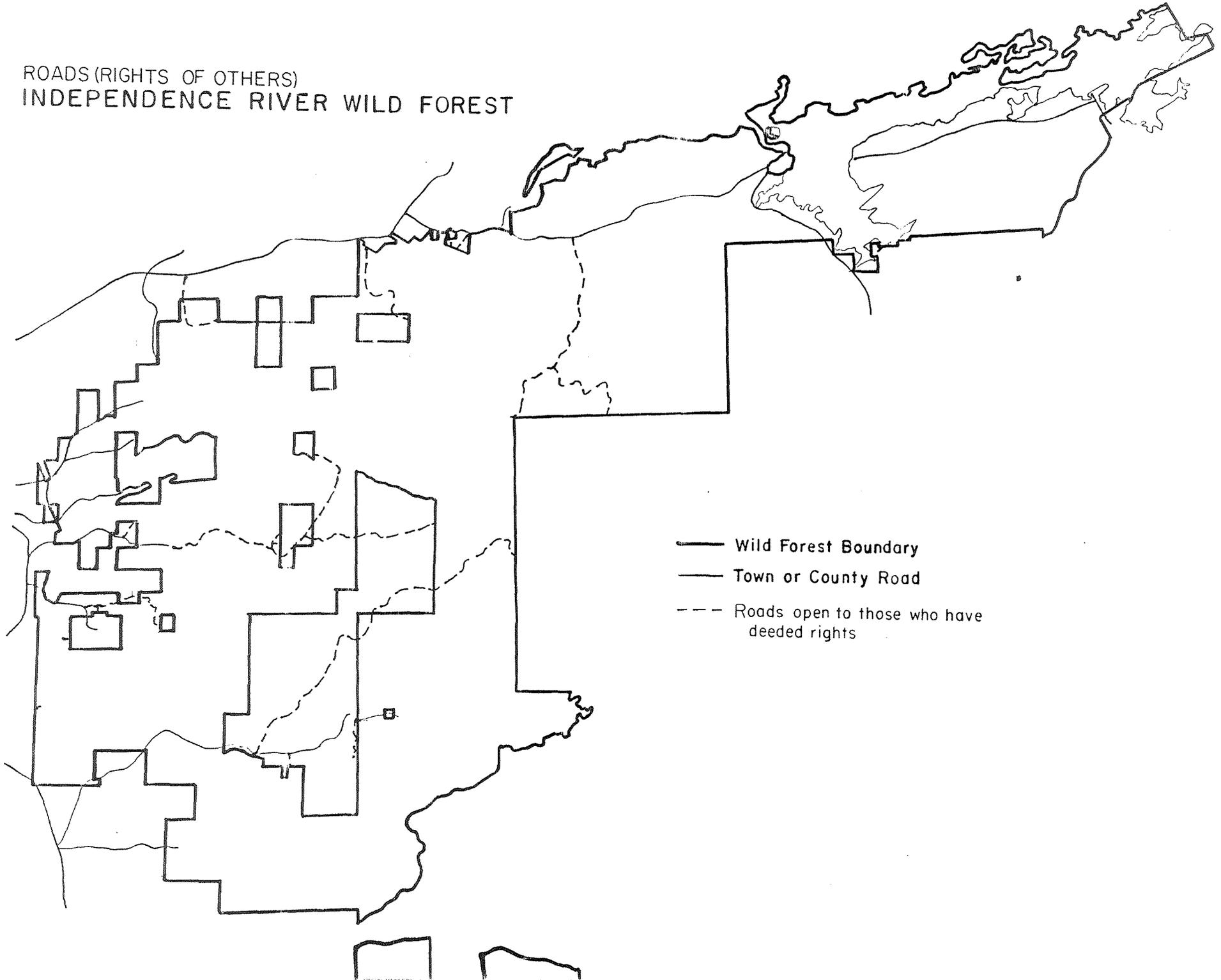
<u>Vendor</u>	<u>Date Acq.</u>	<u>Liber/Page</u>	<u>Pro.</u>	<u>Acres</u>	<u>Map#'s</u>
1. Tax Sale Lot 240	6/8/1982	L.630P.431	Tax Sale	48.00	3450
2. Black River Nat. Bank	9/15/1956	L.240P.330	1261	3314.43	3450
3. Niagara Mohawk Power Corp.	1956	L.240P.161	1262	156.85	3450
4. Fisher Forestry & Realty Co.	10/25/1958	L.253P.137	140)	4.36	9367
5. W. Hough (Hinchings Pd. Rd.)	2/ /1966		98	Easement	2909
6. R. Alexander et.al (Mt. Tom Rd.)	6/ /1968		102	Easement	7326
P. Lucháinger (Mt. Tom Rd.)	6/ /1968		103	Easement	7342
N. Burnham et al. (Mt. Tom Rd.)	6/ /1968		104	Easement	7343
7. Niagara Mohawk Power Corp.	3/27/1973	L.330P.95	4718	30.00	3450
8. Sheldon & Bradish	3/ /1978	L.385P.139	137	99.72	2195
9. Sheldon & Bradish	2/ /1979	L.396P.193	137.1	116.29	2195
10. S. Lynch	12/ /1979	L.404P.201	129.1	22.40	9367
11. Fisher & Todd	12/28/1979	L.405P. 89	128	2566.0	9367
12. E. Jones	3/12/1980	L.407P.63	118	434.42	8987A
13. S. Lynch	2/ /1981	L.415P157	129.2	0.66	9367
			129.3	2.60	9367

JEEP ROADS (OPEN TO THE PUBLIC)
INDEPENDENCE RIVER WILD FOREST



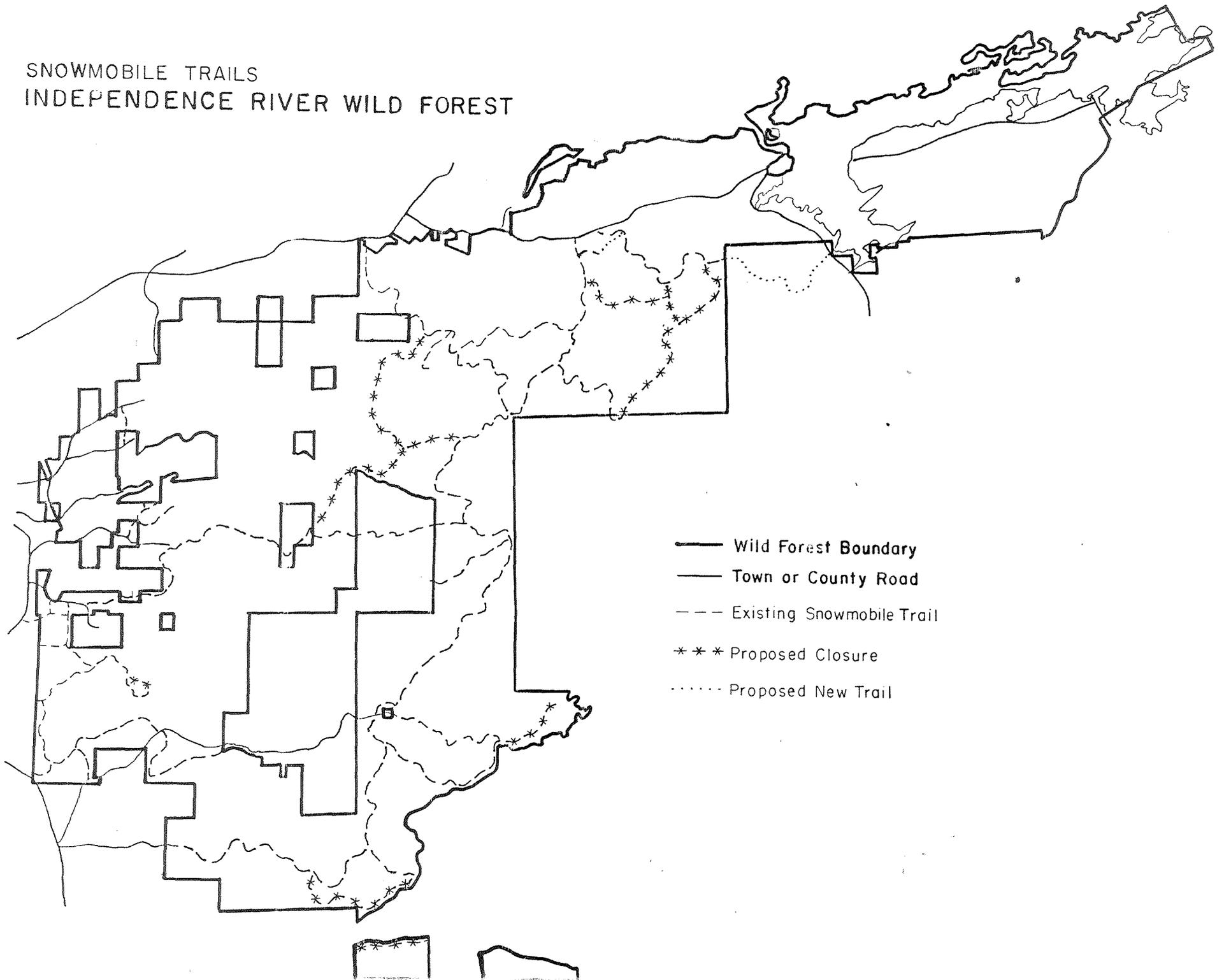
- Wild Forest Boundary
- Town or County Road
- - - Existing Jeep Road
- * * * Proposed Closure

ROADS (RIGHTS OF OTHERS)
INDEPENDENCE RIVER WILD FOREST



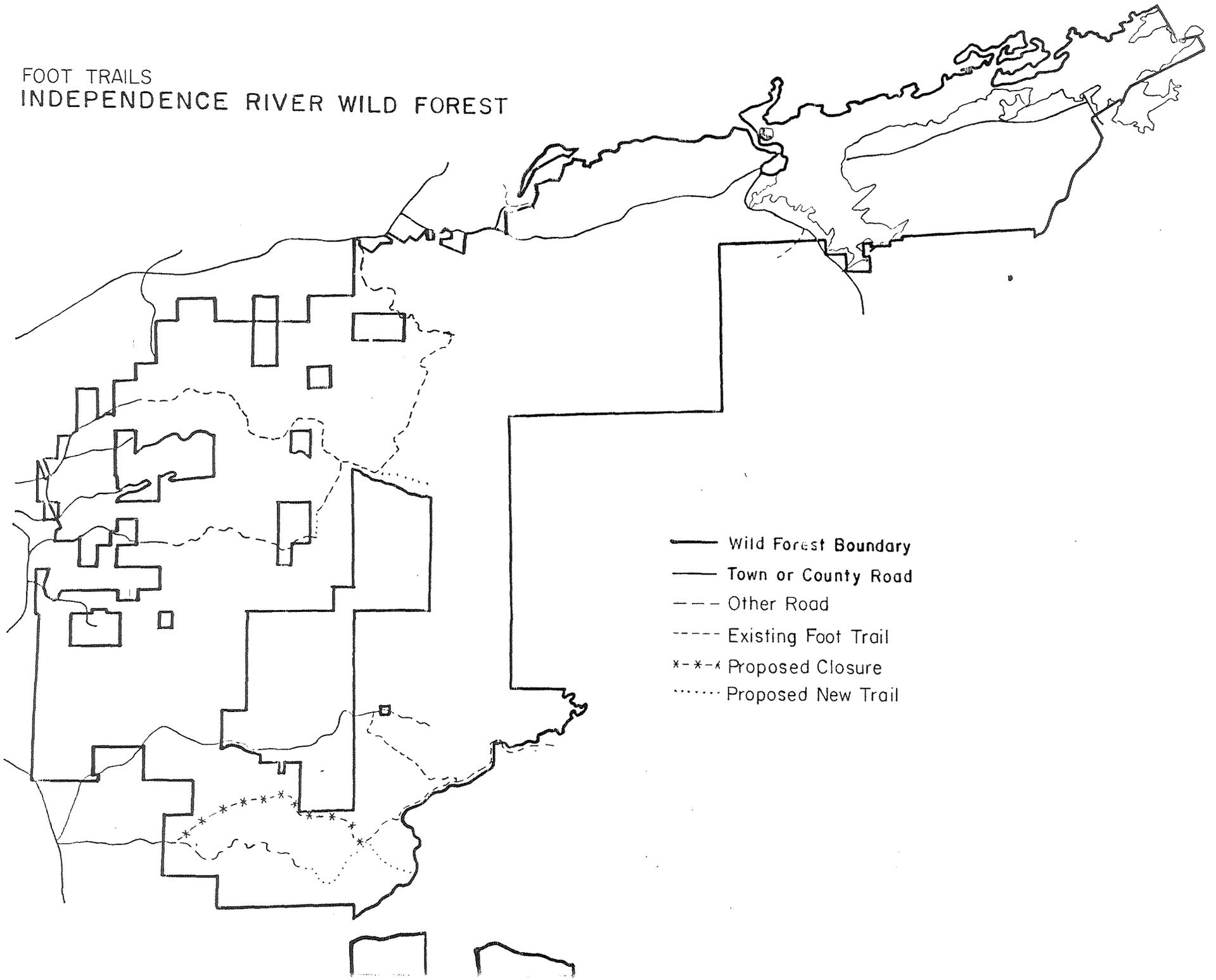
- Wild Forest Boundary
- Town or County Road
- - - Roads open to those who have deeded rights

SNOWMOBILE TRAILS
INDEPENDENCE RIVER WILD FOREST



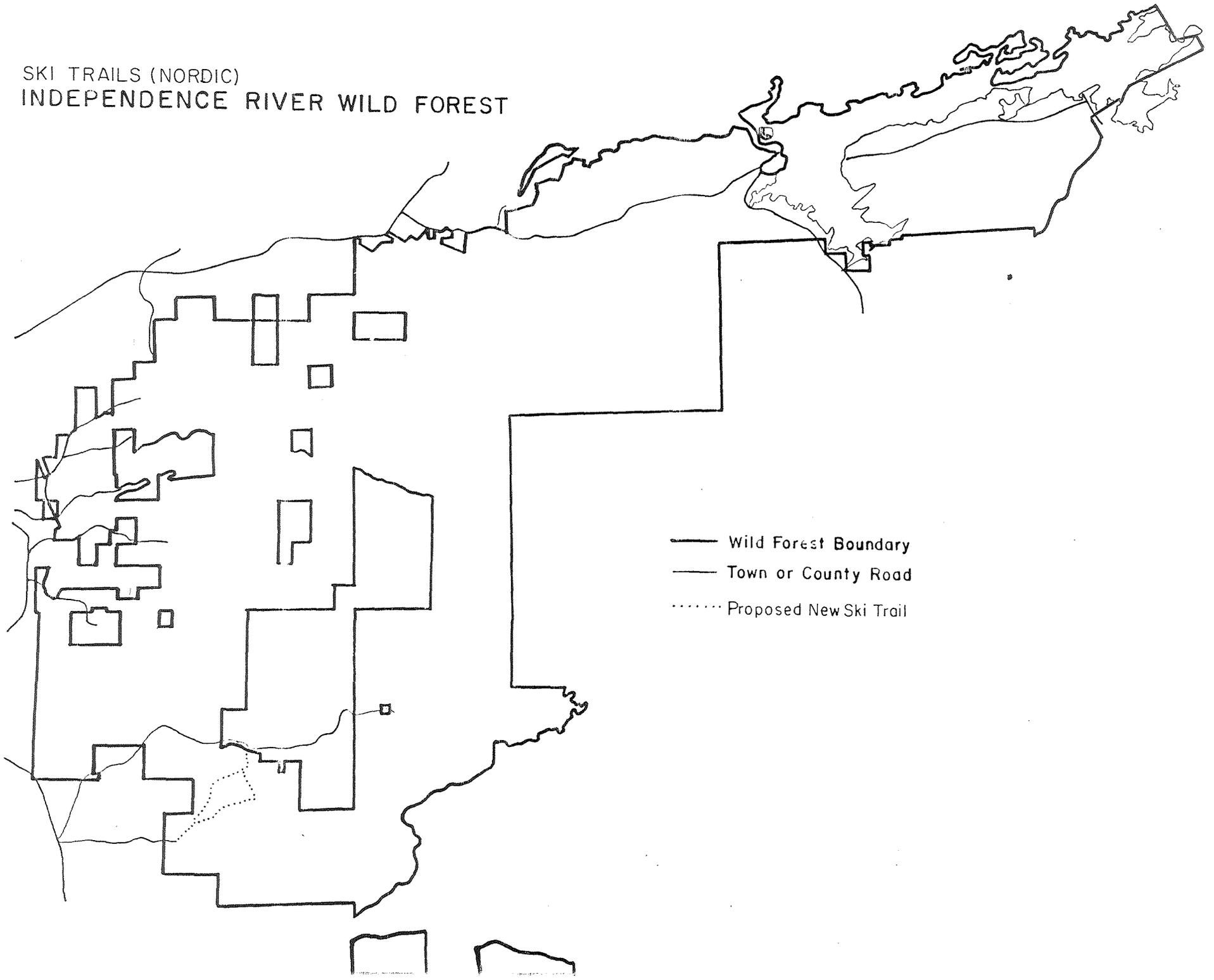
- Wild Forest Boundary
- Town or County Road
- - - Existing Snowmobile Trail
- * * * Proposed Closure
- Proposed New Trail

FOOT TRAILS
INDEPENDENCE RIVER WILD FOREST



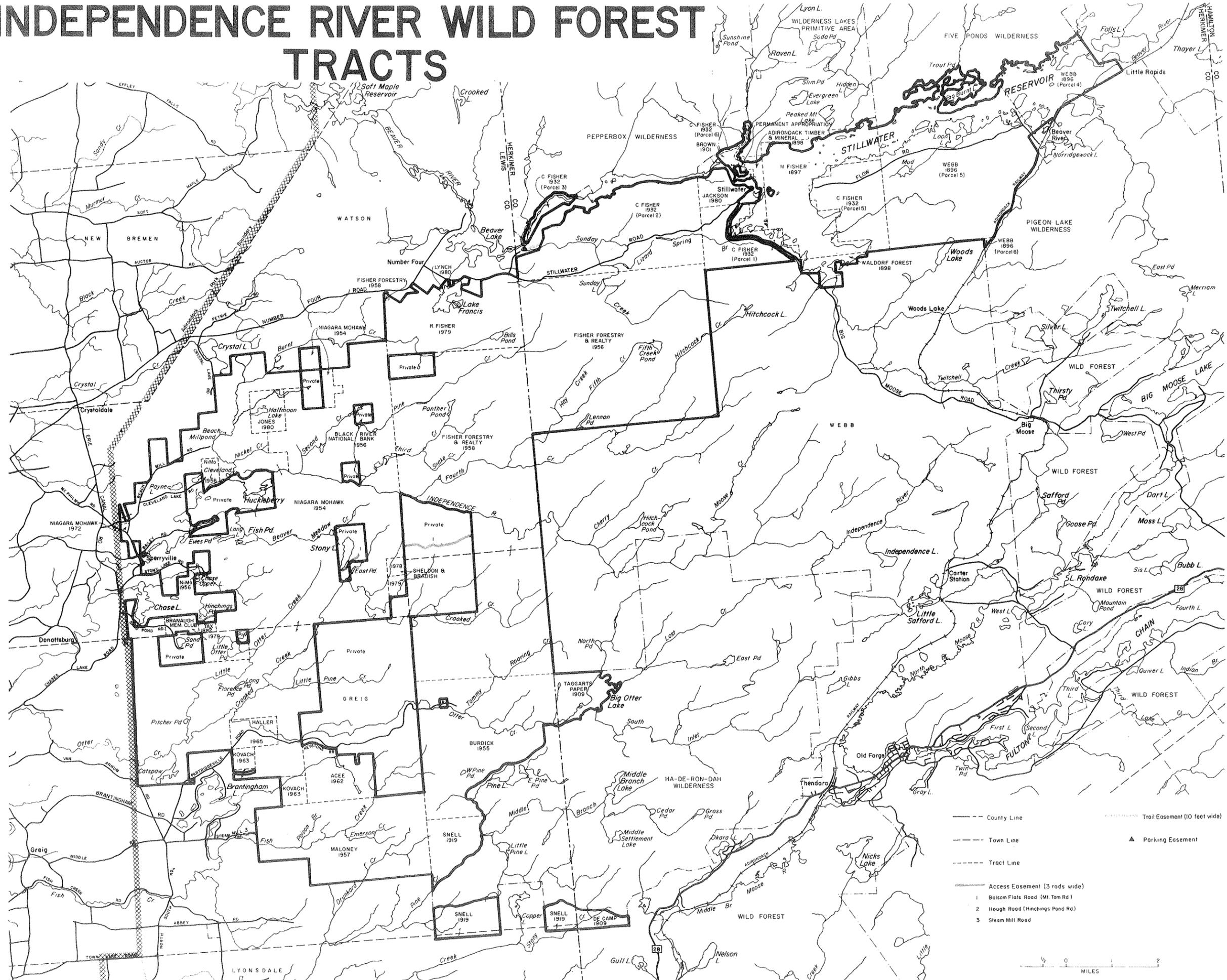
- Wild Forest Boundary
- Town or County Road
- - - Other Road
- - - Existing Foot Trail
- * - * - * Proposed Closure
- Proposed New Trail

SKI TRAILS (NORDIC)
INDEPENDENCE RIVER WILD FOREST



- Wild Forest Boundary
- Town or County Road
- Proposed New Ski Trail

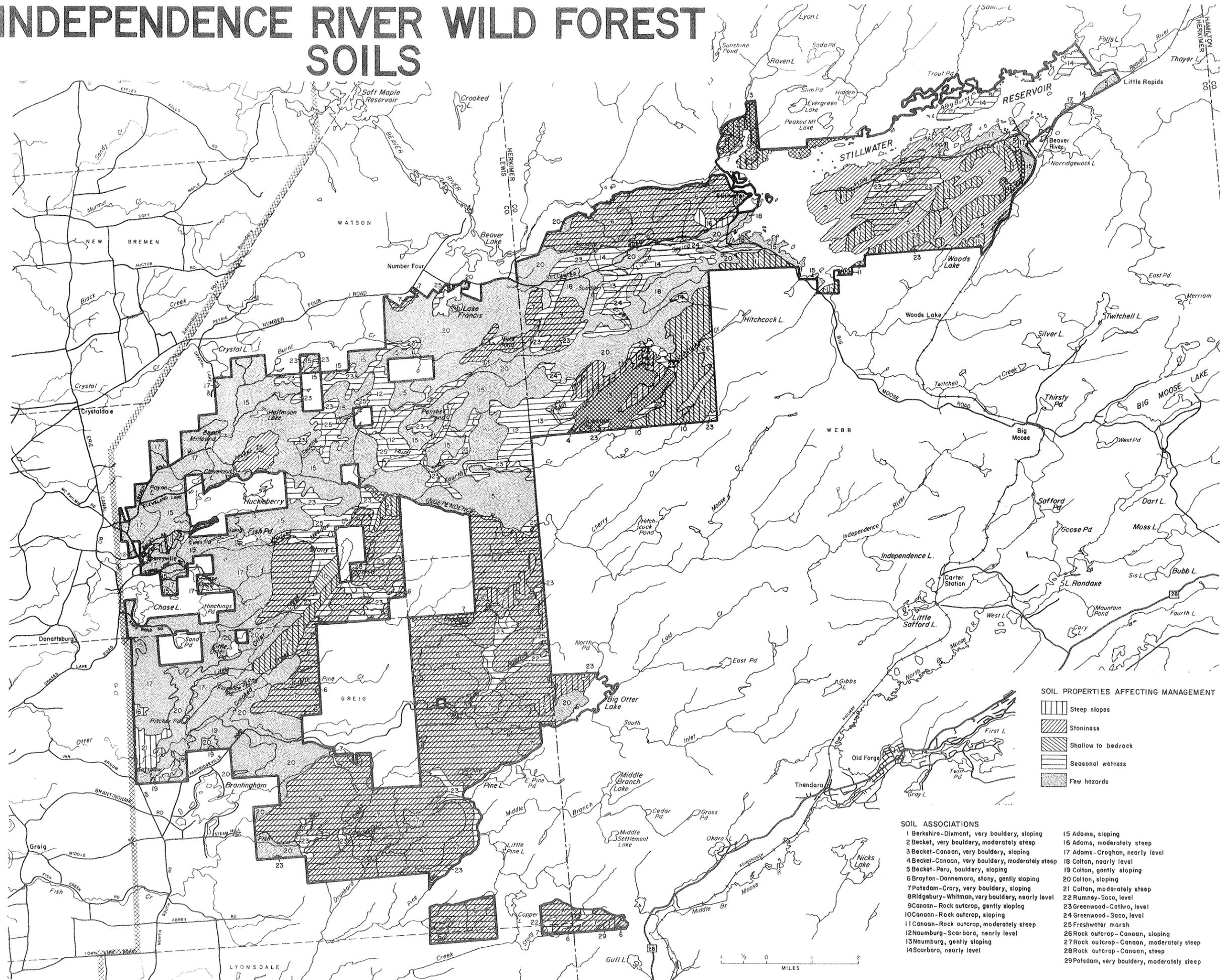
INDEPENDENCE RIVER WILD FOREST TRACTS



- County Line
 - Town Line
 - Tract Line
 - Access Easement (3 rods wide)
 - Trail Easement (10 feet wide)
 - ▲ Parking Easement
- 1 Boism Flats Road (Mt. Tom Rd)
 - 2 Hough Road (Hinchings Pond Rd)
 - 3 Steam Mill Road



INDEPENDENCE RIVER WILD FOREST SOILS



SOIL PROPERTIES AFFECTING MANAGEMENT

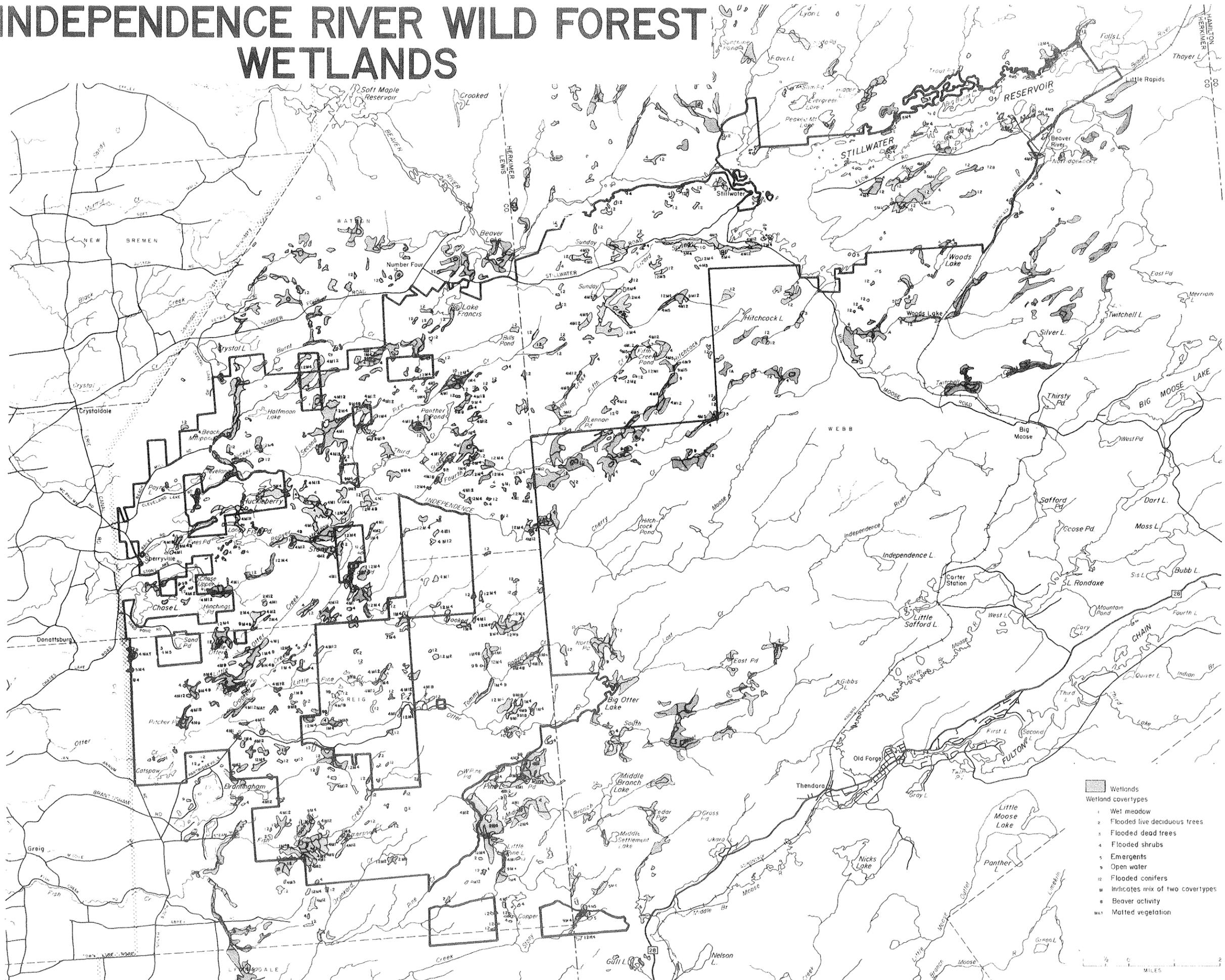
- Steep slopes
- Stoniness
- Shallow to bedrock
- Seasonal wetness
- Few hazards

SOIL ASSOCIATIONS

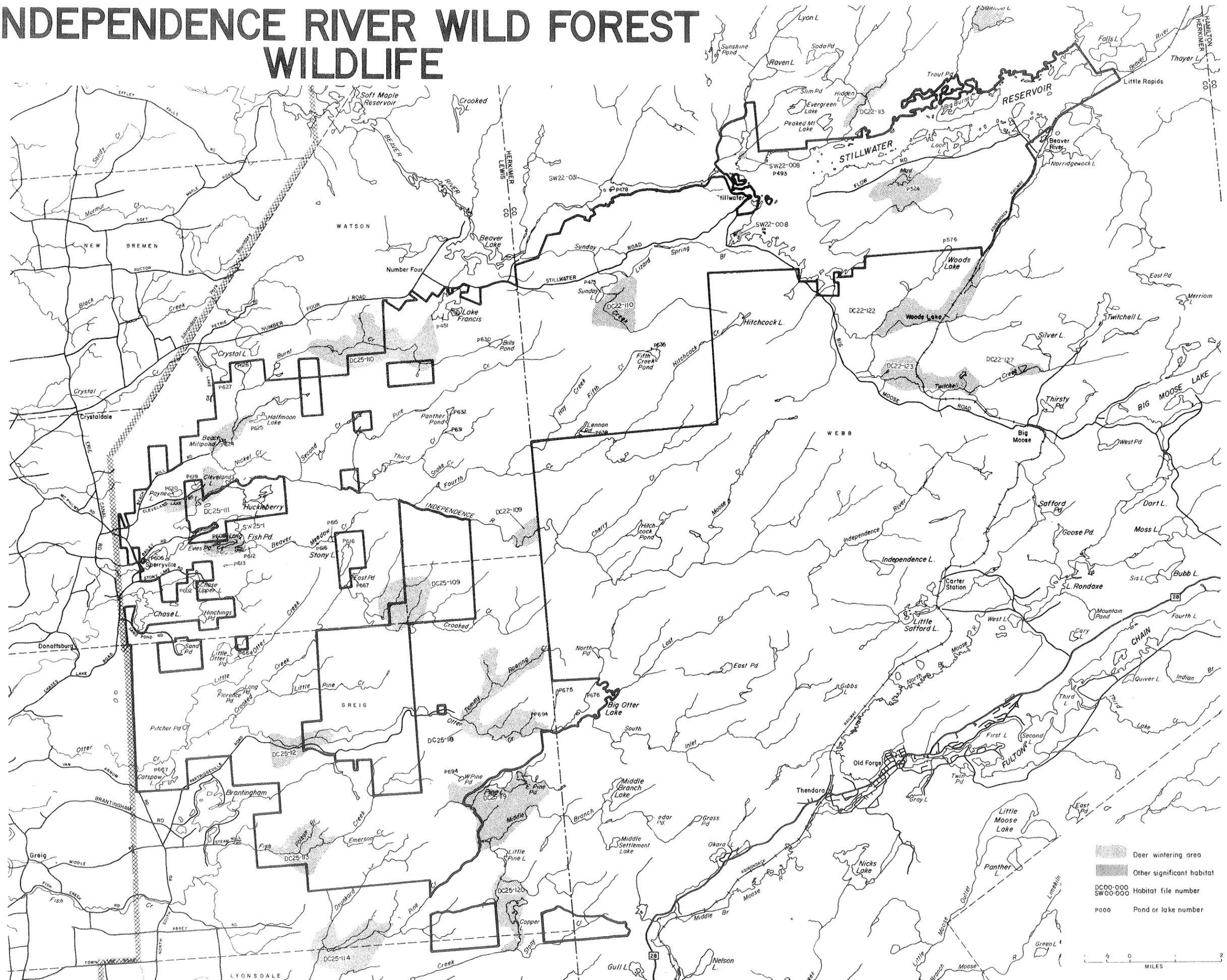
- | | |
|--|---|
| 1 Berkshire-Dixmont, very bouldery, sloping | 15 Adams, sloping |
| 2 Becket, very bouldery, moderately steep | 16 Adams, moderately steep |
| 3 Becket-Canaan, very bouldery, sloping | 17 Adams-Croghan, nearly level |
| 4 Becket-Canaan, very bouldery, moderately steep | 18 Colton, nearly level |
| 5 Becket-Peru, bouldery, sloping | 19 Colton, gently sloping |
| 6 Brayton-Dannemora, stony, gently sloping | 20 Colton, sloping |
| 7 Potsdam-Crary, very bouldery, sloping | 21 Colton, moderately steep |
| 8 Ridgebury-Whitman, very bouldery, nearly level | 22 Rumney-Saco, level |
| 9 Canaan-Rock outcrop, gently sloping | 23 Greenwood-Cathro, level |
| 10 Canaan-Rock outcrop, sloping | 24 Greenwood-Saco, level |
| 11 Canaan-Rock outcrop, moderately steep | 25 Freshwater marsh |
| 12 Naumburg-Scarboro, nearly level | 26 Rock outcrop-Canaan, sloping |
| 13 Naumburg, gently sloping | 27 Rock outcrop-Canaan, moderately steep |
| 14 Scarboro, nearly level | 28 Rock outcrop-Canaan, steep |
| | 29 Potsdam, very bouldery, moderately steep |

1/2 0 1 2 MILES

INDEPENDENCE RIVER WILD FOREST WETLANDS



INDEPENDENCE RIVER WILD FOREST WILDLIFE



 Deer wintering area
 Other significant habitat
 DC00-000 Habitat file number
 SW00-000
 PO00 Pond or lake number

2 0 2
 MILES