

XII. APPENDICES

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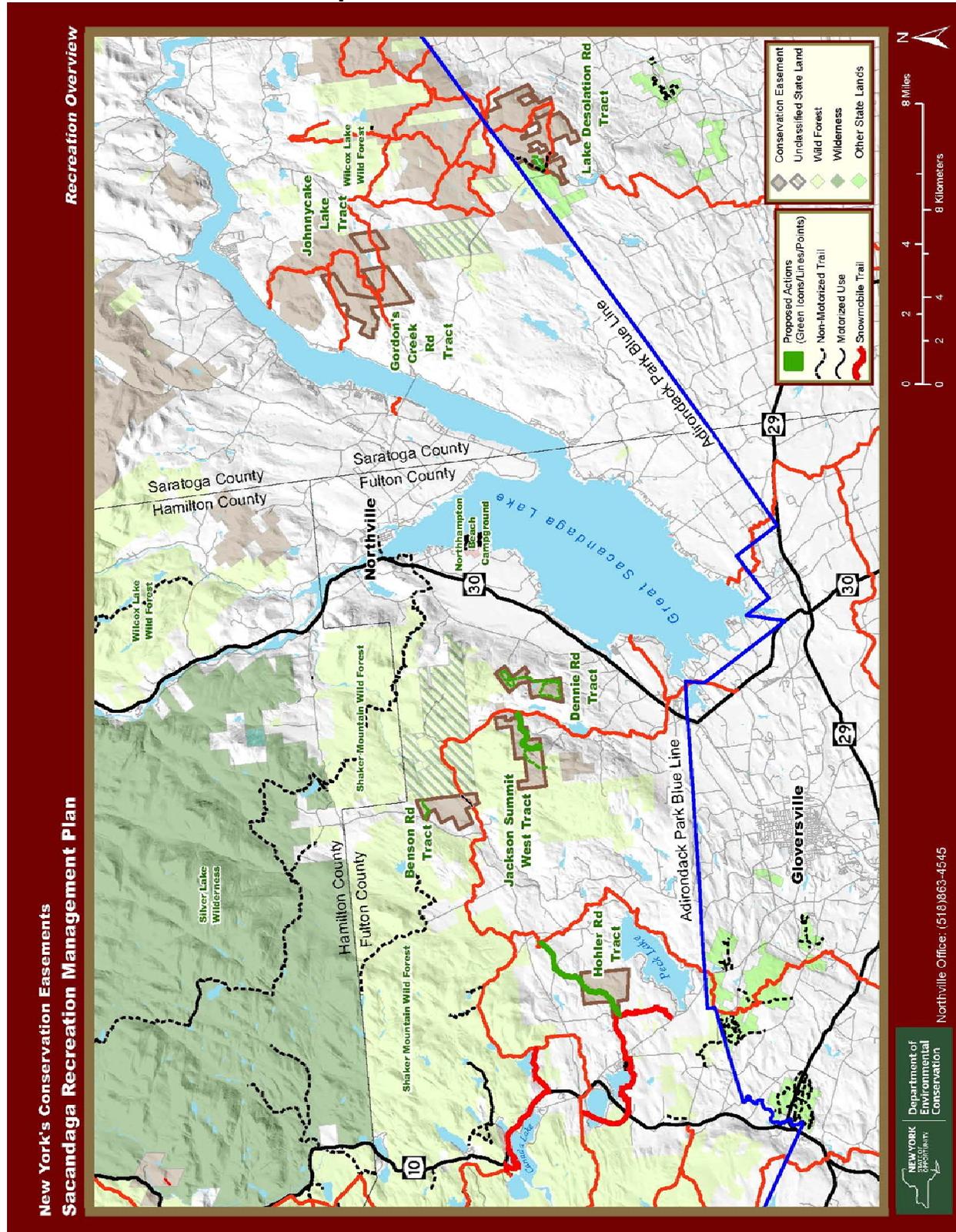
E. [Reserved] SEQRA Negative Declaration

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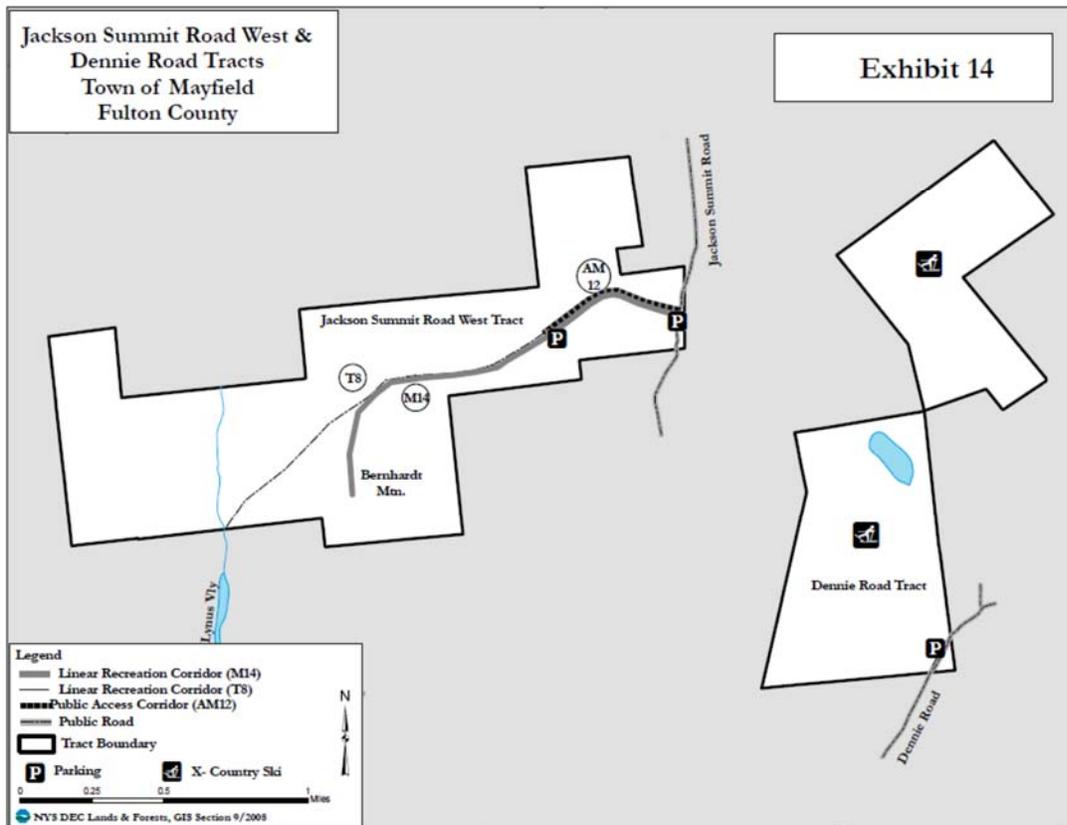
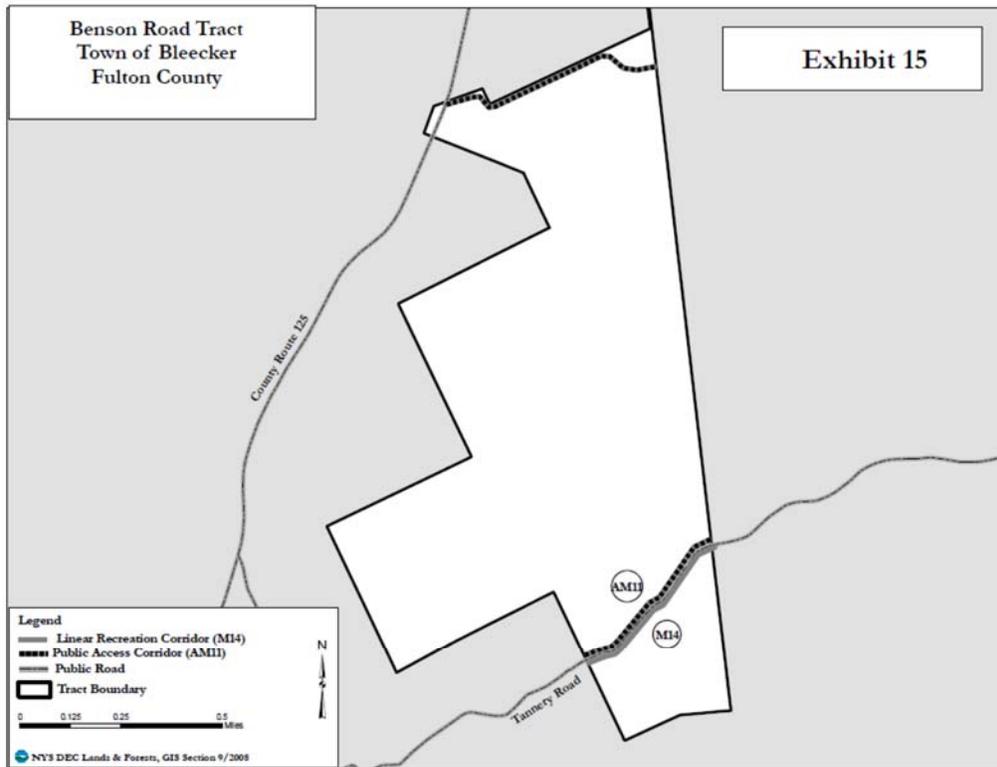
G. [Reserved] Public Comments and Response Summary

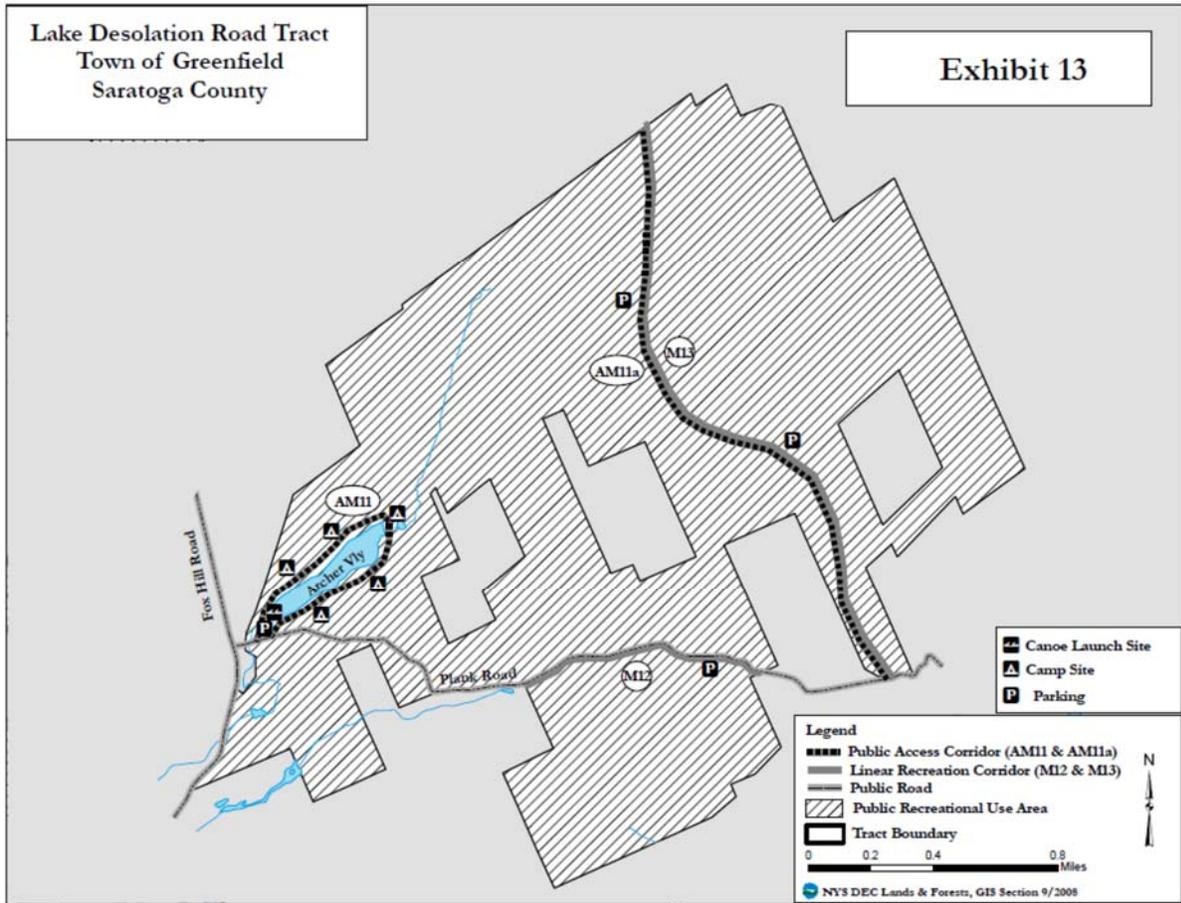
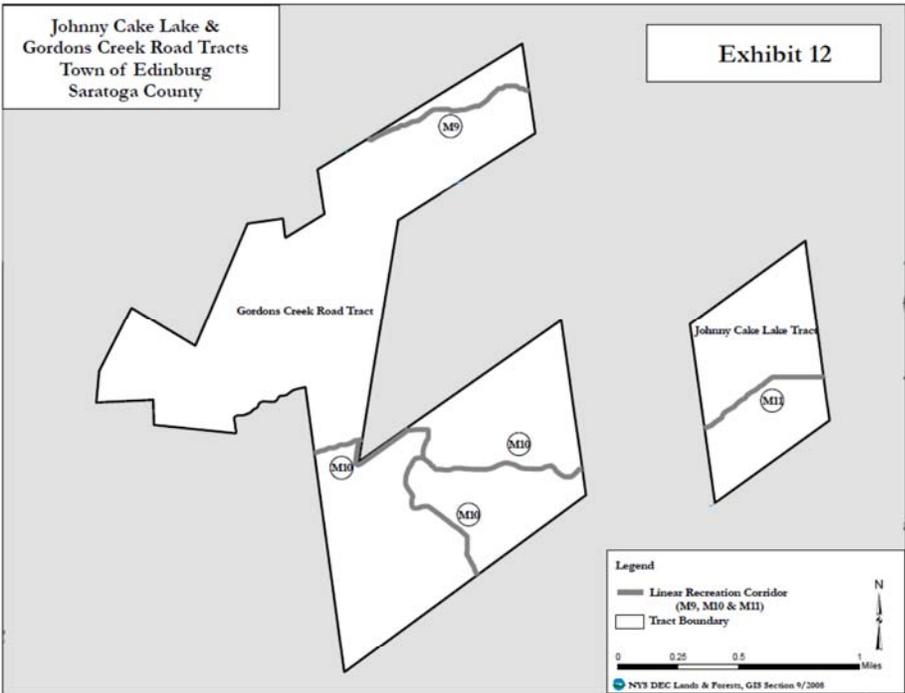
A. Maps

Recreation Overview Map



Maps attached as Exhibits in the Conservation Easement:





B. Relevant Conservation Easement Definitions

Campsite(s): Those areas on the Protected Property designated for use by the public for temporary shelter or sleeping.

Canoe Launch: The area of the Property including those areas designated on the Exhibits as the site for improvements necessary to facilitate the launching of a small boat or canoe, which is transported to the site on top or inside of a passenger vehicle to the waterway. Also referred to as a cartop boat launch.

Department: The New York State Department of Environmental Conservation

Landowner: The “Grantor” of the Conservation Easement.

Linear Recreation Corridors: Those designated travel routes established by the terms of this Easement which transverses the Property.

Mean High Water Mark (MHWM): The approximate average high water level for a given body of water at a given location, that distinguishes between predominantly aquatic and predominantly terrestrial habitat as determined, in order of use, by the following: (1) available hydrologic data, calculations, and other relevant information concerning water levels (e.g. discharge, storage, tidal, and other recurrent water elevation data); (2) vegetative characteristics (location, presence, absence or destruction of terrestrial or aquatic vegetation); (3) physical characteristics (clear natural line impressed on a bank, scouring, shelving, or the presence of sediments, litter or debris); and (4) other appropriate means that consider the characteristics of the surrounding area.

Motor vehicle: Passenger vehicles limited to passenger cars, motorcycles intended for highway use, Snowmobiles or trucks, powered by any means. For the purposes of this Easement, this definition specifically excludes All-Terrain Vehicles (ATVs), mobile homes, off-road motorbikes and motocross cycles.

Motorized Public Access: Entry upon the Property, or a designated corridor (road or trail), by Motor Vehicles or Motorized Recreational Vehicles.

Motorized Public Access Corridor: A Public Access Corridor designated for Motorized Public Access or general access by the public by any non-motorized means.

Motorized Recreational Vehicle: A motor vehicle manufactured primarily for recreational purposes, such as a Snowmobile, and which may or may not be manufactured for use on public roads and highways. This definition specifically excludes All-Terrain Vehicles (ATVs), mobile homes, off-road motorbikes and motocross cycles.

Protected Property or “Property”: The lands subject to this Conservation Easement.

Public Access Corridor: A trail, road or corridor which provides the public with access to, over and across the Property pursuant to the Public Recreation Easements granted.

Public Use Area: A specific area which allows for year-round public recreational access – motorized and non-motorized uses including camping, hunting, fishing and trapping.

Snowmobile: Motorized vehicles using skis and tracks designed to travel on snow-covered ground.

C. Descriptions of Road Class Standards

Gabriel, William and Roger Nissen. *Accessibility to State-owned Conifer Plantations in South-central and Southwest New York*, page 11. State University College of Forestry at Syracuse University, Applied Forestry Research institute, 1972.

Class I:

Purpose: access/transport timber, recreational access
Truck traffic only - no harvesting operations on road
Capable of supporting heavy trucks 10 months of the year; light trucks 12 months
Permanent life span
Trucks should be able to meet and pass going in opposite directions without significantly slowing except at bridges
Requires year-round maintenance

Class II:

Purpose: access/transport timber
Yarding on road by permission only
Intended as a main artery into a compartment
Capable of supporting 9 to 10 months of trucking
20+ life span
Requires year-round maintenance

Class III:

Purpose: access for timber harvesting and long-term management practices
Should support three seasons of trucking
Life span dictated by operational needs
Maintenance requirements dictated by operational needs

Class IV:

Purpose: access for timber harvesting only
Short-term life span
Low construction cost - winter road with drainage
No planned maintenance - put to bed if necessary

Class V:

Purpose: winter harvest only
Low construction cost - winter road
No planned maintenance - put to bed if necessary
Generally one season of life

D. NYNHP Element Ranks and Significant Natural Communities

Communities and rare species are the “elements” of the NYNHP inventory and database. Each community and species element is assigned an “element rank” consisting of a combined global and state rank. The global rank reflects the rarity of the element throughout the world and the state rank reflects the rarity within New York State (The Nature Conservancy 1982). Global ranks for communities are not currently standardized by The Nature Conservancy, so the ranks listed in the community descriptions are estimated global ranks.

GLOBAL RANKS

G1 = Critically imperiled throughout its range due to extreme rarity (5 or fewer occurrences, or very few remaining individuals, acres, or miles of stream) or extremely vulnerable to extinction due to biological factors.

G2 = Imperiled throughout its range due to rarity (6 - 20 occurrences, or few remaining individuals, acres, or miles of stream) or highly vulnerable to extinction due to biological factors.

G3 = Either very rare throughout its range (21-100 occurrences), with a restricted range (but possibly locally abundant), or vulnerable to extinction due to biological factors.

G4 = Apparently secure throughout its range (but possibly rare in parts of its range).

G5 = Demonstrably secure throughout its range (however it may be rare in certain areas).

GU = Status unknown.

“?” added to the rank indicates uncertainty about the rank.

STATE RANKS

S1 = Typically 5 or fewer occurrences, very few remaining individuals, acres, or miles of stream, or especially vulnerable to extirpation in New York State for other reasons.

S2 = Typically 6 to 20 occurrences, few remaining individuals, acres, or miles of stream, or very vulnerable to extirpation in New York State for other reasons.

S3 = Typically 21 to 100 occurrences, limited acreage, or miles of stream in New York State.

S4 = Apparently secure in New York State.

S5 = Demonstrably secure in New York State.

SH = No extant sites known in New York State but it may still exist.

SU = Status unknown.

“Q” added to the rank indicates a question exists whether or not the taxon is a distinct taxonomic entity.

“?” added to the rank indicates uncertainty about the rank.

E. [Reserved] SEQR Negative Declaration

F. Road and Trail Standards and Specifications

Road Specifications

ROAD/TRAIL SPECIFICATION FACTOR	VEHICULAR ROAD VOLUME CLASS ¹			ATV TRAIL VOLUME CLASS			SNOWMOBILE TRAIL VOLUME CLASS			
	Low	MED	High	Low	MED	High	Low	MED	High	
# OF TRAFFIC LANES	1		1+	1		2	1		2	
MINIMUM CURVE RADIUS W/O SIGNAGE (FT.)		50		n/a	35	50	n/a	40	50	
MAXIMUM GRADE % (SUSTAINED/ SHORT STRETCH)		10% / 15%			10% / 15%			10% / 15%		
SHOULDER WIDTH, EACH SIDE (FT.)	3 to 4	4 to 5	5 to 6	n/a	3 to 4	4 to 5	n/a	n/a	n/a	
TRAVELED SURFACE WIDTH (FT.)	10	12	14	6 to 8	10	12	6 to 8	12	14	
MINIMUM TURNOUT SPACING	n/a	½ mi	1 mi	n/a	n/a	½ mi	n/a	n/a	½ mi	
SURFACE SPECIFICATIONS	BMPs			BMPs			BMPs			
DITCHING	BMPs			BMPs			BMPs			
CULVERT INSTALLATION SPECIFICATIONS ²	BMPs			BMPs			BMPs			
MIN. SIGHTING DISTANCE W/O SIGNAGE (FT.)	100	150	250	n/a	150	250	n/a	150	250	
VEGETATION CONTROL	cut/remove			cut/remove			cut/remove			
PITCH (MAXIMUM)	<10%	4" crown		n/a	20%	15%	n/a	20%	15%	
STREAM AND WETLAND CROSSING SPECS	BMPs			BMPs			BMPs			
SENSITIVE AREA SET BACKS	BMPs			BMPs			BMPs			
SIGNAGE STANDARDS ³	Minimal	Basic	Moderate	Minimal	Basic	Moderate	Minimal	Basic	Moderate	
GATE LOCATIONS	as agreed			as agreed			as agreed			
SEASONAL USE SPECIFICATIONS ⁴	surface			surface			winter			
MAINTENANCE STANDARDS ⁵	minimal	as needed	regular	minimal	as needed	graded	none		groomed	
ENVIRONMENTAL STANDARDS ⁶	APA / DEC			APA / DEC			APA / DEC			
INSURANCE STANDARDS ⁷	NYS REG			NYS REG			NYS REG			
ENFORCEMENT ⁸	DEC			DEC			DEC			

- 1 Vehicle volume specs:
 low: +/- <20 round trips/month
 medium: +/- 20-300 trips/month
 high: +/- >300 trips/mo
- 2 All culverts shall be properly headed with stone, wood, or steel/plastic collars
- 3 Signage Standards
 minimal signs for identifying road name where begins and for hazardous situations such as barriers/known hazard preventing passage ahead, stop sign indicating intersection with a moderate or higher volume road
 basic same as minimal plus bridge approach signage, sharp curve signs, or additional as otherwise needed and agreed upon by DEC and the landowner (eg., such as suggested speed limit if is first road into a property)
 moderate same as basic plus suggested speed limit(until it becomes a regulation), turnout spacing, or additional as otherwise needed and agreed upon by DEC and the landowner
- 4 "Surface" means the condition and type of the surface will set standards for seasonal use. Generally closed during mud season(as posted) to public motor vehicle and log truck use, by agreement of DEC and the landowner; "winter" means winter use only
- 5 Maintenance Standards:
 minimal condition checked annually, routine maintenance such as grading, ditch cleaning pothole/washout repair generally needed only every three or four years
 as needed same as minimal but due to higher use levels will likely need some routine maintenance annually or every other year
 regular annual routine maintenance likely needed
- 6 APA/DEC regulations on wetlands, stream crossing, etc.
- 7 NYS regulations on insurance requirements for vehicles
- 8 The landowner is responsible for informing lessee's of rules and regs for use of trails and related retained recreation rights; DEC has legal authority for enforcement of DEC regulations with members of the public, including the landowner's lessees when they are recreating as members of the public

G. [Reserved] Public Comments and Response Summary