## TRANSPORTATION AND ACCESS

## RESOURCE DESCRIPTION

On-the-ground access to public lands is a major factor in determining applicable management options. At present, most access is available from the Glenn Highway through strips of private land that abut the highway (see Maps 1 and 6, pages 11 and 32). More specifically, access to the Moose Range is gained via a number of roads and trails, which include: 1) Sun Valley Drive and Wendt Road; 2) Boyd Road; 3) Soapstone Road; 4) Buffalo Mine Road; 5) Mile 58 Road; 6) an unnamed road that leaves the Glenn Highway at Mile 59.9; 7) Jonesville Mine Road; 8) Permanente Road; 9) Fish Lake Subdivision; 10) Castle Mountain Mine Road; 11) Chickaloon River Road; 12) the historic Chickaloon-Knik-Nelchina Trail; 13) Young Creek Trail; 14) Purinton Creek Trail; 15) the historic Chickaloon River Trail; and 16) Boulder Creek Trail (see Map 6 on page 39). Many of the access trails and roads being used by the public are historic mining roads which were constructed during coal exploration in the mid-1900's. The legal status of the rights-of-way of many of these roads or trails is unclear and needs additional research to be verified.

The location of the Glenn Highway is critical to Moose Range access. DOT/PF is in the reconnaissance phase of evaluating the reconstruction of the Glenn Highway adjacent to the Moose Range. Several preliminary alignment alternatives have been identified by the DOT&PF for further study (see Map 2 on page 13). When this highway is reconstructed, portions of it may be realigned. There is a possibility that potential realignment alternatives could affect the southern edge of the Moose Range. The reconnaissance, environmental impact analysis, and design of this project are not expected to be completed in the near future.

The location and design of this highway reconstruction must be approved by the Federal Highway Administration (FHWA) before the project can be developed. Once the FHWA approval has been obtained, the right-of-way acquisition, utility relocation, and construction phases of the project will be carried out when funding is available. Potential scenic turnouts, which will be considered for inclusion when the highway is reconstructed, are identified on Map 6 on page 39. Maintenance or provision of public access to trailheads and public facilities will be addressed during highway reconstruction, when the exact location of the highway realignment is known.

## RESOURCE EVALUATION

The state's current position is that there is legal public access to the Moose Range on the following roads or trails: 1) Wendt Road; 2) Boyd Road; 3) Soapstone Road; 4) Buffalo Mine Road and its spur roads; 5) Mile 58 Road; 6) an unnamed road that leaves the Glenn Highway at mile 59.9; 7) Jonesville Mine Road and its spur roads; 8) the Chickaloon-Knik-Nelchina Trail; 9) Permanente Road; 10) Fish Lake Road; 11) Chickaloon River Road and its spur roads; 12) the Boulder Creek Trail; and 13) the Purinton Creek Trail (a portion of the Chickaloon-Knik-Nelchina Trail).

Trails which traverse through or along private lands include: 1) The partial Arkose Ridge Trail; 2) Upper Moose Creek Road; 3) Premier Mine Road (east of Moose Creek); 4) Mile 58 Road; 5) Seventeen Mile Lake Road; 6) the Chickaloon-Knik-Nelchina Trail; 7) Permanente Road; 8) Chickaloon River Trail; and 9) Purinton Creek Trail (a portion of the Chickaloon-Knik-Nelchina trail). In most cases, private land owners believe that public access does not exist across their property. In many cases, validity determination of public access across private lands requires detailed historical documentation of use, the state's ability to assert public right-of-way and possibly a court decision. For the trails listed above, the state has only begun to research historical documentation and to determine validity.

Consequently the clearest legal access into the Moose Range is found on subdivision roads or roads of long-standing public use. These include Wendt Road, Boyd Road, Soapstone Road, Buffalo Mine Road, an unnamed road that leaves the Glenn Highway at mile 59.9, Jonesville Mine Road, Permanente Road, Fish Lake Road and the Chickaloon River Road.

Assertion	1	<u> </u>	Physical   Capability	Legal Status  ** Clear Public	
Priority	Access Trail/Road	Beginning Point		Access	Comments
	Arkose Ridge Trail			No known R/W	● Begin on private land.
	1	Road	Trail		Only portions of the trail
	1	l	<u> </u>	<u> </u>	are existing.
	•	MP 6.7 Fishhook	2-Wheel Drive	Section Line	● Public road and section line
	(off Sun Valley	Road	]	Easement Road	l access – roads in Moose Range
	Drive)				are Division of Forestry(DOF)
	1				roads.
	Boyd Road	MP 5.8 Fishhook	2-Wheel Drive		This also accesses DOF
		Road		Easement Road	logging roads.
	TMEA R/W off	•	4-Wheel Drive	ADL #202787	• This trail follows a power-
	Soapstone Road	Highway		100	line to Sutton.
	*Buffalo Mine Road	-	2-Wheel Drive	ADL #57529 **	• There are a number of trails
	l waste paral	Highway	lo what a bacture	1001 JE 6307 VV	that branch off from this Rd.
	Murphy Road	MP 3.3 B. Mine	12-Auser nise	ADL #56187 **	• Some DOF roads begin here.
	Linear Mooce Cris	Road	≀  4–Wheel Drive	I  ADL #56975 **	l● Continuation of B. Mine Road—
	Upper Moose Crk.	Mr > Bullatu   Mine Road	1 14-MIGGT DITAG	HUL 11/07/7 ^^	which crosses private land
4	Premier Mine Rd.	•	  2-Wheel Drive	ADL #52715	• Part may be transferred to
4	(Baxter Mine Rd.)	•	  7-MIGGT DIIAG	NUL 1772/117	CIRI; it is the state's
	(and mining roads	•	: 		intent to maintain public
	l east to Jones-	l 	រ រំ		access. Until determined,
	ville Rd.)	! 	! 		present use of road may
	l ville kd.,	1	]		constitute trespass.
	Mile 58 Road	MP 58 Glenn	2-Wheel Drive	ADL #18704	• This is the road to the
		Highway	i <b></b>	(partial	correctional center and
	İ	· · · · - <del>· · · · · ·</del>	İ	coverage)	Seventeen Mile Lake.
	Unnamed Road	MP 59.9 Glenn	2-Wheel Drive	Undetermined	• This is an old mining road
	1	Highway		1	that goes up to the
			<u> </u>	<u> </u>	Jonesville Mine.

Note: See actual case files for status on ADL's

Table 3: EVALUATION OF ACCESS (continued)

0	!	!	Physical	Legal Status    ** Clear Public	
Assertion Priority		Begining Point	Capability In Dry Areas	Access	Comments
1110110	*Jonesville Mine Rd		2-Wheel Drive	Alaska Railroad	
		Highway		R/W **	
			2-Wheel Drive	ADL #52715	• Parts of the R/W were
6	Lake Road   Old Mining Roads	Jonesville	  4–Wheel Drive	l  Unknown	transferred to CIRI. Possible RS2477, it is the
6	(east of Eska	Jonesville	 	TOTIKHOWIT	state's intent to maintain
	Creek)				public access.
1	•		Undeveloped	ADL #52374	• Portions of trail are
	Nelchina Trail	Highway	18.5 miles.		covered by roads and do not
			2-wheel Drive   2.5 miles.		have public rights-of-way.
5	Access Road to	MP 64.3 Glenn	2-Wheel Drive	Undetermined	Possible RS2477 and
	Little Granite	Highway	İ		Potential to upgrade to
	Creek Bench			land Roma Ta	Borough standards.
2	Permanente Road	MP 71.8 Glenn Highway	4-Wheel Drive	ADL #03131,  section line	• This is a well-used ORV trail/road built to explore
		l Highway		117B reserva-	limestone potential. Parts
	j	İ	į	ltions	of R/W were transferred to
					CIRI and/or CMCNA for admin.
	Fish Lake Road	MP 73 Glenn	2-Wheel Drive	Public sub-	• C-K-N Trail Rd. continues to
	  *Chickaloon R. Road	Highway	  2-Wheel Drive	division road**  Alaska Railroad	
		Highway		R/W **	i
1	C-K-N Trail	MP l Chickaloon		ADL #52374	● C-K-N Trail intersects and
_			(to east)		continues to the east.
1	Castle Mountain		4-Wheel Drive	ADL #52374	1
3	Mine Road   Chickaloon River	loon Road	  Undeveloped	   17B reserva-	  • Trail crosses through 1 mile
	Trail	l loon River Rd		Ition RS2477	of private lands before
	i		j	İ	entering public lands.
	Bonnie Lake Road	MP 83 Glenn	2-Wheel Drive	ADL #27166 **	Access to state park
	  Purinton Crk. Trail	Highway	  2-Wheel Drive	I TADL #52374	facility and private homes.
1	(a portion of the	MP 89.2 Gienn     Highway		MUL #222/4	Possible RS2477 on private lands (approximately .25
	C-K-N Trail)	Tryllmay		i	miles at beginning).
			·	· · · · · · · · · · · · · · · · · · ·	<u> </u>

<sup>\*</sup> Major Access Routes