

MANAGEMENT UNIT 2B

Lower Tanana River Corridor

MANAGEMENT INTENT

General. A portion of this unit is designated settlement and may be offered for sale. The remainder of state land is retained in public ownership for multiple use management. The emphasis is on maintaining fish and wildlife habitat and protecting future forest and agricultural development opportunities.

Agriculture. Portions of Subunit 2B1 may have potential for agriculture. Some of the parcels are too steep, face north, or are subject to flooding. This subunit is designated resource management and will be managed for multiple use, especially agriculture and maintaining fish and wildlife habitat, until reevaluated and the plan amended.

Fish and Wildlife. Fish and wildlife habitat is designated a primary use in subunits 2B2 and 2B4, and a secondary use in Subunit 2B3. This unit has important-rated habitat for many wildlife species and prime-rated habitat for moose, furbearers, and waterfowl (B-2 habitat in the Middle Chitanana, B-1 habitat elsewhere; see Appendix A, *Glossary*). Habitat areas will be managed for black bear spring habitat, for movement of game, and for nesting, molting, and migrating waterfowl.

Forestry. Forestry is designated a primary use in Subunit 2B4, and a secondary use in Subunit 2B2. White spruce stands along the Tanana River will be managed on a sustained yield basis to provide both commercial and personal use timber. Subunit 2B4 contains the eastern portion of the largest commercial white spruce stand in the Tanana drainage, and extensive mixed spruce and hardwood forest occurring along Bean Ridge.

Minerals. Mineral potential is moderate. Claims have been located in and around Cosna Bluff. Land disposals in Subunit 2B3 will be closed to new mineral entry at the time of sale. The remainder of state land is open to mineral entry.

Recreation. Recreation is designated a secondary use in Subunit 2B2. Deadman Lake access site in Subunit 2B3 will be protected.

Some of the steep, dry bluffs along the Tanana River support aspen stands, juniper shrubs and grasslands that are a remnant of the last glacial era, when Alaska

supported herds of large grazing animals. Some of these plant communities are rare today. The Division of Parks and Outdoor Recreation will work with the Division of Land to identify and protect a representative set of these dry bluffs.

Settlement. Settlement is designated a primary use in Subunit 2B3. Approximately 6,850 acres may be offered for private ownership.

Chitanana Homestead (2B3a)	850 acres
Cosna Lower I Homestead (2B3b)	3,000 acres
Cosna Lower II Homestead (2B3b)	3,000 acres

Two areas in Subunit 2B3 have been offered for private ownership. A portion of the developable land may be available for additional offerings.

Deadman Lake Subdivision	533 acres
Dugan Hills Homestead	7,000 acres

Acres shown for Dugan Hills is that available over-the-counter as of May, 1984. The acreage shown may not be the maximum offering.

Acres shown for Deadman Lake is that available as of April, 1984.

MANAGEMENT GUIDELINES

Management guidelines that apply to all state land are listed in Chapter 2. Some or all of those guidelines may apply to uses in this unit.

Remote Cabins. State-owned land in subunits 2B2 and 2B4 may be considered for remote cabin permits. An interagency team will determine the areas to be opened and the number of permits to be allowed, after a detailed evaluation and public involvement.

Traditional Uses. Traditional fishing, hunting, and harvest of other resources for personal use is one of the principal uses of state land in this unit. Decisions to authorize land use activities will consider the effect on and minimize significant conflicts with traditional uses of fish and wildlife resources.

LAND-USE DESIGNATION SUMMARY
MANAGEMENT UNIT 2B: *Lower Tanana River Corridor*

Subunit	Primary Surface Uses	Secondary Surface Uses	Subsurface ¹	Prohibited ² Surface Use	Comments
2B1	High value resource mgmt. -agriculture -wildlife habitat		Open	Land disposals Remote cabins	
2B2	Wildlife habitat	Forestry Public recreation	Open	Land disposals	
2B3	Settlement	Wildlife habitat	Closed prior to sale Closed to coal	Remote cabins	Plan map legend: 2B3a - Chitanana HS 2B3b - Cosna Lower HS Past projects: Deadman Lake S Dugan Hills HS
2B4	Forestry Wildlife habitat		Open	Land disposals	

¹ Subsurface designations refer to locatable minerals. All areas are available for leasing for leasable minerals, except as noted for coal.

² Other uses such as material sales, land leases, or permits that are not specifically prohibited may be allowed. Such uses will be allowed if consistent with the management-intent statement, the management guidelines of this unit, and the relevant management guidelines listed in Chapter 2.