

Yukon Tanana Area Plan

Adopted January 2014



Alaska Department of Natural Resources
Division of Mining, Land & Water
Resource Assessment & Development Section

Yukon Tanana Area Plan

Adopted January 2014

This document can be found on the internet at:
dnr.alaska.gov/mlw/planning



Alaska Department of Natural Resources
Division of Mining, Land & Water
Resource Assessment & Development Section

Cover photos courtesy of
Audra Brase
Alaska Department of Fish & Game

This document has been released by the Alaska Department of Natural Resources, Division of Mining, Land and Water, for the purpose of informing the public about the Yukon Tanana Area Plan, at a cost of \$25.77 per copy, in Anchorage, Alaska.



THE STATE
of **ALASKA**
GOVERNOR SEAN PARNELL

Department of Natural Resources

Office of the Commissioner
550 West 7th Avenue, Suite 1400
Anchorage, Alaska, 99501-3650
Phone: 907.269.8431
Fax: 907.269.8918

ADOPTION OF 2013 YUKON TANANA AREA PLAN

The Commissioner of the Department of Natural Resources finds that the Yukon Tanana Area Plan (YTAP) meets the requirements of AS 38.04.065 and 11 AAC 55.010-55.030 for land use plans, and is hereby adopted. The Department of Natural Resources will manage state land consistent with this plan. This plan supersedes that portion of the 1985 Tanana Basin Area Plan, as updated in 1991, located within the YTAP boundary.

A handwritten signature in blue ink, appearing to be "S. Parnell", written over a horizontal line.

Commissioner, Department of Natural Resources

1/3/14

Date

Preface

Background and Acknowledgements

The preparation of the Yukon Tanana Area Plan was completed by the Alaska Department of Natural Resources with assistance from a number of representatives from agencies within and outside of the Department. The following representatives and contacts variously contributed text, edited, reviewed, and assisted in resolving issues with regard to the area plan. The project staff greatly appreciates their help and assistance.

DNR, Division of Mining, Land & Water (DMLW) Project Staff

Bruce Phelps, Chief, Resource Assessment & Development Section
Philana Miles, Natural Resource Specialist
Ruth Booth, Natural Resource Tech

DNR, DMLW, Mining Section

Bill Cole, Geologist

DNR, DMLW, Land Sales Section

Timothy Shillings, Natural Resource Manager
Kathryn Young, Chief, Land Sales and Contracts Section

DNR, DMLW, Northern Regional Office

Chris Milles, Northern Regional Manager
Jeanne Proulx, Natural Resource Manager

DNR Division of Agriculture

Erik Johnson, Natural Resource Specialist
Dan Proulx, Natural Resource Specialist

DNR, Division of Forestry

Doug Hanson, Forester
Jim Schwarber, Natural Resource Specialist

DNR, Division of Parks and Outdoor Recreation

Claire LeClair, Division Operations Manager

Alaska Department of Fish and Game

Marla Carter, Habitat Biologist

Table of Contents

Chapter 1: Introduction

Introduction and Background	1 - 1
Summary of Purpose of the Plan	1 - 1
Description of the Planning Area.....	1 - 1
Uplands and Shorelands as Described in This Plan.....	1 - 2
Update of the Original Tanana Basin Area Plan.....	1 - 2
Planning Area.....	1 - 3
How the Plan is Organized	1 - 4
Why This Plan Was Developed	1 - 7
The Mandate	1 - 7
What the Plan Will Do.....	1 - 8
How This Plan is Used.....	1 - 8
Public Participation in Planning Process	1 - 8
Process of Plan Preparation	1 - 9
Who Developed the Plan?.....	1 - 9
Uses and Resources Within the Planning Area.....	1 - 10
What the Plan Won't Do.....	1 - 11
Planning Period.....	1 - 12
Summary of Plan Actions	1 - 12
Management Intent	1 - 12
Land Use Designations	1 - 12
Management Guidelines	1 - 12
Classifications.....	1 - 13
Summary of Plan Implementation and Modification.....	1 - 13

Chapter 2: Areawide Land Management Policies

Introduction.....	2 - 1
Definitions.....	2 - 1
Goals	2 - 1
Management Intent	2 - 2
General Framework of the Plan	2 - 2
Management Guidelines by Activity or Resource Value	2 - 3
General Guidelines.....	2 - 4
Other State Land	2 - 4
Agriculture and Grazing	2 - 5
Agriculture	2 - 5
Management Guidelines	2 - 6
Grazing.....	2 - 7
Management Guidelines	2 - 8

Coordination and Public Notice.....	2 - 9
Management Guidelines	2 - 9
Cultural Resources	2 - 11
Management Guidelines	2 - 11
Fish and Wildlife Habitat.....	2 - 13
Management Guidelines	2 - 13
Forestry	2 - 22
Management Guidelines	2 - 23
Reservations of Water.....	2 - 31
Management Guidelines	2 - 31
Material Sites	2 - 32
Management Guidelines	2 - 32
Recreation and Scenic Resources	2 - 34
Management Guidelines	2 - 34
Settlement	2 - 37
Management Guidelines	2 - 39
Shorelands and Stream Corridors	2 - 45
Management Guidelines	2 - 45
Subsurface Resources	2 - 52
Management Guidelines	2 - 52
Public Access.....	2 - 56
Management Guidelines: General Public Access.....	2 - 56
Management Guidelines: Trails Within and Between Developing Areas.....	2 - 58

Chapter 3: Land Management Policies for Each Management Unit

Introduction.....	3 - 1
Organization of Chapter.....	3 - 2
Land Use Designations	3 - 2
Designations Used in This Plan	3 - 5
Explanation of Mineral and Coal Designations.....	3 - 8
Management Intent	3 - 8
Management Guidelines	3 - 10
Duration and Flexibility of Plan	3 - 10
Glossary	3 - 11
Plan Structure.....	3 - 11
Plan Regions	3 - 11
Management Units.....	3 - 12
Region Descriptions.....	3 - 12
Plan Maps.....	3 - 13
Land Status Depicted In Plan Maps.....	3 - 14
Resource Allocation Table.....	3 - 14
Lower Tanana Region (T).....	3 - 17
Resource Allocation Table – Lower Tanana Region.....	3 - 22

Kantishna Region (K)	3 - 61
Resource Allocation Table – Kantishna Region	3 - 65
Parks Highway and West Alaska Range Region (P)	3 - 89
Resource Allocation Table – Parks Highway and West Alaska Range Region	3 - 94
Legislatively Designated Areas (L)	3-135
Resource Allocation Table – Legislatively Designated Areas	3-136
Navigable Rivers and Lakes	3-137
Management Intent of Navigable Waterbodies	3-137
Public Trust Doctrine.....	3-137
Management Intent: Specific Rivers and Lakes	3-139
Management Intent: Other Rivers and Lakes	3-139

Chapter 4: Implementation and Recommendations

Introduction.....	4 - 1
State Land Classification	4 - 1
Relationship of Land Use Designations in the Plan to State Land Classifications.....	4 - 3
Public Trust Doctrine	4 - 5
Leasing of State Land	4 - 5
Classification Order	4 - 6
Applicability of Plan Designations/Classifications to State Lands not Identified in the Plan Text or Plan Maps	4 - 7
Survivor Designations and Classifications	4 - 8
Municipal Entitlement	4 - 9
State Land Selections	4 - 9
State Land Selections	4 - 9
ANILCA Topfiled Lands	4 - 10
Mineral and Leasehold Location Orders.....	4 - 10
Legislatively Designated Areas	4 - 11
Existing Legislatively Designated Areas	4 - 11
Additions to and New Legislatively Designated Areas	4 - 11
Transportation Corridors.....	4 - 12
Generally Allowed Uses	4 - 12
Types of Plan Changes.....	4 - 13

Appendices

Appendix A: Glossary.....	A - 1
Appendix B: Land Classification Order No. NC-10-005	B - 1
Appendix C: Mineral Leasehold Location Order No. 33	C - 1
Appendix D: Comparison of Land Use Classification and Acreages.....	D - 1
Appendix E: Index	E - 1

Figures

Figure 1-1: Submerged lands, tidelands, uplands, and shorelands as described in this plan	1 - 2
--	-------

Tables

Table 2-1: Lands to be Considered for Legislative Designation as State Forest Management Units	2 - 28
Table 2-2: Application Requirements for Easements and Buffers Along Waterbodies and Related Environmental Features	2 - 50
Table 3-1: Navigable Streams & Creeks	3 - 140
Table 3-2: Navigable Lakes	3 - 141
Table 4-1: Acreages Associated with Land Designations and Co-designations.....	4 - 4
Table 4-2: Land Designations – Conversion to Classifications.....	4 - 5
Table 4-3: Acreages Associated with Land Classifications and Co-classifications	4 - 7
Table C-1: Units Affected By LLO No. 33	C - 3
Table D-1: Comparison of Land Use Classification and Acreages: TBAP to YTAP	D - 1

Maps

Map 1-1: Planning Area and Regions	1 - 5
Map 2-1: Lands to be Considered for Legislative Designation as State Forest.....	2 - 29
Map 3-1: Planning Area, Regions and Land Status	3 - 3
Map 3-2(a): Lower Tanana Region WEST.....	3 - 55
Map 3-2(b): Lower Tanana Region EAST	3 - 57
Map 3-2(c): Lower Tanana Region NORTH.....	3 - 59
Map 3-3(a): Kantishna Region WEST.....	3 - 85
Map 3-3(b): Kantishna Region EAST	3 - 87
Map 3-4(a): Parks Highway and West Alaska Range Region NORTH	3 - 123
Map 3-4(b): Parks Highway and West Alaska Range Region SOUTH	3 - 125
Map 3-5(a): Parks Highway and West Alaska Range Region, Parks Highway Corridor NORTH.....	3 - 127
Map 3-5(b): Parks Highway and West Alaska Range Region, Parks Highway Corridor NORTH CENTRAL	3 - 129
Map 3-5(c): Parks Highway and West Alaska Range Region, Parks Highway Corridor SOUTH CENTRAL.....	3 - 131
Map 3-5(d): Parks Highway and West Alaska Range Region, Parks Highway Corridor SOUTH	3 - 133
Map C-1: Lands to be Included In Leasehold Location Order No. 33	C - 5