

Appendix H: Benefits Based Recreation Planning

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APPENDIX H: BENEFITS BASED RECREATION PLANNING

The Revised Land Use Planning Handbook, in effect since February of 2005, calls for the inclusion of Benefits Based Recreation Planning principles as part of all land use plans. This Appendix will bring this RMP into compliance with the new Land Use Planning Standards by supplementing the recreation management actions prescribed under the Proposed Plan, Alternative D. No new management is presented beyond what has already been identified and analyzed within the scope of the Draft RMP/EIS document.

A. Background

Traditionally, recreation managers have focused on developing and maintaining facilities, providing programs and services, and implementing management controls. They are there to manage the recreational resources and their users gain certain benefits or outcomes from those experiences disconnected from the planning process that has taken place.

Benefits Based Planning asks managers to invert the equation and first identify what experiences, benefits, and outcomes recreationists look for in a certain area. What makes a particular place or activity more appealing to someone seeking solitude and a feeling of risk-taking than someone taking comfort in the closeness of others and the bonding of the family unit? After these values are identified, managers should plan their program development and implementation to enhance or maintain those sought after outcomes and the characters of recreation settings that foster them.

B. Incorporation into this Planning Process

The East Alaska Draft RMP/EIS identified several Special Recreation Management Areas (SRMAs) within the range of alternatives. These areas are known for their unique recreational qualities. To apply the Benefits Based Model, recreation managers identified Recreation Management Zones within each SRMA. Each RMZ has four defining characteristics:

1. serves a different recreation niche
2. produces a different set of recreation opportunities and facilitates the attainment of different experience and benefit outcomes
3. has distinctive recreation setting character
4. requires a different set of recreation provider actions to meet the strategically-targeted primary market demand. (BLM, 2005b)

For each RMZ, activities, experiences, and benefits are identified. Recreation managers use these baseline lists of activities, experiences, and benefits to manage recreational opportunities.

The Recreation Opportunity Spectrum Classes, described in Chapter III on page 201 were considered when delineating distinct RMZ. These classes, by their definition, describe the recreation setting character of an area thus identifying changes in the recreation opportunity or setting that is experienced. As an area moves along the spectrum, from the primitive areas offering isolation and challenge to the urban areas with a high degree of alteration from the natural state and more facility-dependent experiences, the recreation opportunities change as well as the benefits derived from those opportunities.

Implementation-level planning will take place for each SRMA and will include management actions, marketing, monitoring, and administrative support actions for each SRMA as a whole and then refined actions to maintain the desired characteristics of each RMZ. Benefits outlined in the tables below, as well as focus groups, public input, and coordination with the communities and governments affected during the implementation-level planning, will produce a recreation management scheme that can enhance the desired benefits and outcomes while providing the infrastructure for sustainable tourism and recreation.

C. Benefit Based Planning Tables and Maps

Information is not presented for the Delta Range SRMA because recreation managers did not feel that would accurately portray the information without further study of the recreation users of the area.

1. Delta River Special Recreation Management Area

Table 57. Recreation Benefits Based Planning – Delta River SRMA

Primary Market Strategy	Primary Market
Destination	Alaska Residents
Tourism Market Product	
<p>The Delta River SRMA includes the Delta National Wild and Scenic River which consists of the upper stretch of the Delta River, all of the Tangle Lakes, and the Tangle River. This SRMA is located and can be accessed approximately 21.5 miles west of the Richardson Highway on the Denali Highway. The Delta River watershed is located in the Alaska Range in south-central Alaska.</p> <p>The watershed drains an area of about 150,000 acres and contains a network of 160 miles of streams and 21 lakes. The Delta flows through the Alaska Range and joins the Tanana River, which flows into the Yukon River. The Delta River is recognized for its outstanding scenery, natural and cultural values, and exceptionally clean waters. One can expect a true Alaskan wilderness experience floating through class I-IV rapids with sightings of wildlife and exceptional fishing opportunities for grayling. Most visitors float the river by canoe or small inflatable raft.</p> <p>The Tangle Lakes are popular for motorized and non-motorized boating and a multitude of other recreational activities. Tangle Lakes campground and wayside provide RV and tent sites, vault toilets and boat ramps.</p>	

Map 54. Delta River SRMA – Recreation Management Zones

File size: 100 KB

File name: 54_deltarmz.pdf

Map size: 8.5x11

a) Recreation Management Zones (RMZ)

Table 58. Delta River RMZ 1 – Tangle Lakes Developed

Niche		
Public and private developed facilities that provide education as well as amenities to users and allows for easy access to lakes and rivers.		
Management Objectives		
To provide quality services and educational information to the public who are visiting and utilizing the local recreational resources including pass through travelers using the Denali Highway. By the year 2015, 75% of users surveyed will reply to BLM that this management objective has been achieved.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • camping • fishing • hiking • berry picking • boating • photography • dining • hunting • OHV use • Picnicking • wildlife viewing • learning • comfort stops • swimming 	<ul style="list-style-type: none"> • enjoying the closeness of family • appreciating personal interactions with visitors • enjoying having a wide variety of environments within the single area • having others nearby who could help you if needed • enjoying having easy access to natural landscapes • enjoying group affiliation with groups and togetherness • enjoying participating in group outdoor events • developing skills and abilities • enjoying meeting new people with similar interests • escaping social pressures • teaching others about the outdoors 	<ul style="list-style-type: none"> • stronger ties with family and friends • increased local economic stability • increased local tourism revenue • greater family bonding • improved skills for outdoor enjoyment with others • freedom from urban living • stress reduction • increased tolerance for multi uses of a resource • increased appreciation of an area’s cultural history

Table 59. Delta River RMZ 2 - Tangle Lakes Dispersed

Niche
A semi-primitive experience providing access to the Delta River, Upper and Lower Tangle Lakes, and surrounding BLM managed lands.
Management Objectives
To protect and enhance the qualities of a semi primitive experience resulting in a user satisfaction of 80% of users as determined by a survey conducted in the year 2015.

Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • camping • fishing • hiking • berry picking • boating • photography • hunting • wildlife viewing • cultural and geological viewing • swimming 	<ul style="list-style-type: none"> • feeling good about solitude • enjoying the artistic expression of nature • getting some exercise • sense of exploration • sensory experiences of a landscape • interacting with people • enjoying an escape from crowds of people • savoring a natural experience • a feeling of accomplishment • risk taking • developing your skills and abilities 	<ul style="list-style-type: none"> • improved skills for outdoor enjoyment • enhanced awareness and understanding of nature • deeper sense of personal humility • greater respect for cultural heritage • freedom from urban living • improved physical fitness and mental health • enhanced lifestyle • reduced looting and vandalism of historic and prehistoric sites • reduced negative human impacts such as litter, trampling of vegetation and unplanned trails

Table 60. Delta River RMZ 3 - Delta River Primitive

Niche		
A primitive, non-motorized experience characterized by solitude along the Delta River and surrounding BLM managed lands		
Management Objectives		
To protect and enhance the values, qualities and characteristics of a primitive landscape that provides for a quality experience for visitor resulting in a user satisfaction of 90% as determined by survey.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • non-motorized boating • camping • fishing • hiking • berry picking • photography • hunting • wildlife viewing • cultural and geological viewing • swimming 	<ul style="list-style-type: none"> • risk taking • solitude • testing your endurance • gaining a greater sense of self confidence • savoring the natural landscape • reflecting on ones own character and personal values • bringing back pleasant memories • enjoying the artistic expression of nature • being close to nature • strenuous physical exercise • knowing that things are not going to change too much • conservation of sustainable ecosystems 	<ul style="list-style-type: none"> • improved mental and physical well being • enhanced sense of personal freedom • greater self reliance • improved skills for outdoor enjoyment • enlarged sense of personal accountability for acting responsibility on public lands • closer relationship with the natural world • getting away from society and family • reduced wildlife harassment and disturbance

Table 61. Delta River RMZ 5 - Delta River Semi-primitive Motorized

Niche		
Providing for multiple use recreational activities in a semi-primitive setting associated with the Delta River and adjoining trails.		
Management Objectives		
To maintain the semi-primitive, multiple use experience while preventing further resource degradation that provides a quality experience for visitors resulting in user satisfaction rating of 80% determined by a survey conducted in 2015.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • boating • camping • fishing • hiking • berry picking photography • hunting • wildlife viewing • geological viewing • off-highway vehicle use 	<ul style="list-style-type: none"> • risk taking • learning outdoor skills • enjoying nature • talking about equipment and gear • getting needed physical exercise • escaping responsibility for awhile • getting needed • being able to tell others about the trip • bringing back pleasant memories • family togetherness • greater sense of independence 	<ul style="list-style-type: none"> • local economic support • greater understanding of technology and mechanics • diminished mental anxiety • improved self confidence • greater community valuation of its ethnic diversity • improved opportunity to view wildlife close up • greater tolerance of multiple uses of landscape

2. Denali Special Recreation Management Area

Table 62. Recreation Benefits Based Planning – Denali SRMA

Primary Market Strategy	Primary Market
Undeveloped destination	Alaska residents
Tourism Market Product	
<p>The Denali SRMA is like taking a step into Alaska’s past. The vast scenes are dominated by the Alaska Range which shapes this rugged mountain topography. This area was inhabited by prehistoric peoples beginning 10,000 years ago and not much has changed since.</p> <p>The Denali SRMA is accessed by the Denali Highway which is 135 miles long between Paxson and Cantwell. The first 21 miles of the highway from Paxson to Tangle Lakes Campground is paved and the remaining 114 from Tangle Lakes to Cantwell is gravel. This slow paced meandering back country drive offers spectacular breath-taking views of mountains and huge river valleys that were carved out by effects of glaciation and ice sheets. The highway also serves as a link between Wrangell – St. Elias and Denali National Parks.</p> <p>A wide range of recreation opportunities exist that include motorized and non-motorized activities within the 5 established zones. Within each zone, tourists can expect to experience different activities and benefits based upon the recreation opportunities provided therein.</p>	

Map 55. Denali Highway SRMA – Recreation Management Zones

File size: 136 KB

File name: 55_denalirmz.pdf

Map size: 8.5x11

a) Denali Recreation Management Zones (RMZs)

Table 63. Denali Highway RMZ 1 – Developed Facilities

Niche		
Developed facilities providing education and amenities to highway visitors.		
Management Objectives		
To provide services, information and education for the public using the highway for recreational opportunities and for pass through travelers.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • camping • picnicking • fishing • comfort stop • hiking • photography • art • birding • staging • gasoline facilities • renting a cabin • restaurant dining 	<ul style="list-style-type: none"> • family togetherness • enjoying artistic expression of nature • personal mental relaxation • stronger ties with family and friends • living a slower paced life • escape physical pressures 	<ul style="list-style-type: none"> • restores mental well being • improves relationship with family • greater freedom from urban living • restored body from fatigue • reduce negative human impacts such as litter vegetative trampling, and unplanned trails

Table 64. Denali Highway RMZ 2 - Paved portion of the highway

Niche		
Scenic views of the caliber of the Denali Highway while providing the comfort and security of a paved road surface.		
Management Objectives		
BLM will continue providing the same level of scenic viewing and educational opportunities while promoting viewshed protection. By 2015, 90% of users surveyed will reply to BLM that this management objective has been achieved.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • driving for pleasure • wildlife viewing • scenic viewing • photography • dispersed camping • interpretation education • picnicking • bicycling 	<ul style="list-style-type: none"> • learning about the environment • family togetherness • enjoying having easy access to natural landscapes • enjoying an escape from crowds of people • contemplating man’s relationship with the land • feeling good about solitude • experiencing a different lifestyle 	<ul style="list-style-type: none"> • economic benefits to surrounding businesses • sense of adventure • personal growth • stronger ties with family and friends

Table 65. Denali Highway RMZ 3 - Non-paved portion of the highway

Niche		
Slower paced and more in depth experience of the diversity of scenic landscapes along the Denali Highway.		
Management Objectives		
BLM will continue to maintain the current slow paced, backcountry experience while identifying and providing appropriate access points for off highway recreational opportunities. By 2015, 80% of users surveyed will reply to BLM that this management objective has been achieved.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • driving for pleasure • wildlife viewing • scenic viewing • photography • dispersed camping • interpretation education • picnicking • fishing • hunting • bicycling • berry picking • walking • snowmachineing • dog mushing • skijouring • off-highway vehicle use 	<ul style="list-style-type: none"> • learning about the environment • family togetherness • enjoying having easy access to natural landscapes • enjoying an escape from crowds of people • contemplating man’s relationship with the land • feeling good about solitude • experiencing a different lifestyle • talking with others about equipment • risk-taking • gaining greater sense of self confidence and self reliance • having a greater understanding about what will happen while I am here • encouraging visitors to help safeguard our lifestyle, quality of life and natural resources • sharing our cultural heritage with visitors. 	<ul style="list-style-type: none"> • economic benefits to surrounding businesses • sense of adventure • personal growth • stronger ties with family and friends • greater self reliance • greater cultivation of natural resource ethic • improved understanding of gear and equipment • greater freedom from urban living • enlarged sense of dependency on public lands • feeling less stressed • feeling of accomplishment

Table 66. Denali Highway RMZ 4 - Semi-primitive motorized

Niche		
Large expanses of land set aside for dispersed multiple use containing designated trails and rivers for motorized use.		
Management Objectives		
BLM will manage and enhance these lands in a manner that provides a diversity of quality experiences while balancing these activities with the protection of the natural resources. By 2015		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • hiking • backpacking • berry picking • wildlife viewing • photography • hunting • fishing • trapping • snowshoeing • cross country skiing • dog mushing • mountain biking • mountaineering • sightseeing • horseback riding • camping • off-highway vehicle use • snowmachining • motorized and non-motorized boating • commercial recreation opportunities • flightseeing • helicopter supported activities 	<ul style="list-style-type: none"> • thrill of motorized power • escaping everyday responsibilities • enjoying easy access to landscapes • testing your endurance • enjoying being able to be more contemplative • feeling good about solitude and quiet • experiencing a greater sense of independence • knowing that things are not going to change too much • risk taking • testing your endurance, nurturing values and growth • living a slower pace of life • self reliance • talking about equipment 	<ul style="list-style-type: none"> • getting to backcountry faster • improved physical and physiological health • developing skills • natural resource stewardship ethics • greater awareness of a special place • greater freedom from urban life • reducing stress • feeling of accomplishment • greater opportunity for people with different skills to recreate in the same place • large sense for personal accountability for acting responsibly on public land • greater opportunity for a wide variety of recreational experiences for the family unit

Table 67. Denali Highway RMZ 5 - Semi-primitive non-motorized

Niche		
Areas set aside for easy access to land and water based quiet, non-motorized recreational opportunities.		
Management Objectives		
BLM will protect and enhance specified areas to ensure their quiet qualities are maintained and to provide a semi- primitive to primitive experience. By 2015, 80% of users surveyed will reply to BLM that this management objective has been achieved.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • hiking • backpacking • non-motorized boating • berry picking • wildlife viewing • photography • hunting • fishing • trapping • snowshoeing • cross country skiing • dog mushing • mountain biking • mountaineering • sightseeing • horseback riding • camping 	<ul style="list-style-type: none"> • enjoying being to be able to be more contemplative • feeling good about solitude and quiet • being near more considerate people • experiencing a greater sense of independence • knowing that things are not going to change too much • risk taking • testing your endurance • nurturing values and growth • living a slower pace of life • self reliance • talking about equipment 	<ul style="list-style-type: none"> • improved physical and physiological health • developing skills • natural resource stewardship ethics • greater awareness of a special place • greater freedom from urban life • reducing stress • feeling of accomplishment • reduced impact to natural resources

3. Gulkana Special Recreation Management Area

Table 68. Recreation Benefits Based Planning – Gulkana SRMA

Primary Market Strategy	Primary Market
Undeveloped	Alaska residents
Tourism Market Product	
<p>The Gulkana SRMA is situated in east central Alaska and east of the Richardson Highway between Paxson and Glennallen. This SRMA includes the nationally designated Gulkana National Wild River that is divided into four recreation management zones. These four zones are uniquely different as they provide a different twist to riparian recreation opportunities. The Upper River and Middle/West Fork zones offer a non-motorized wilderness experience and are popular for river rafting and canoeing because they offer class I-IV rapids and numerous primitive campsites. The Lower West Fork and Sourdough zones are popular for motorized boating experiences and offer semi-primitive, motorized accessible camping opportunities.</p> <p>The Gulkana River is well known for its runs of Chinook (king) and Sockeye (red) salmon which provide excellent fishing opportunities during the summer months. In addition, arctic grayling and rainbow trout are plentiful and much sought after. Wildlife is abundant throughout the length of the river with frequent sightings of bald eagles and moose.</p>	

Map 56. Gulkana River SRMA – Recreation Management Zones

File size: 74 KB

File name: 56_gulkanarmz.pdf

Map size: 8.5x11

a) Recreation Management Zones (RMZ)

Table 69. Gulkana RMZ 1 – Upper River

Niche		
A semi-primitive, non-motorized experience where one expects to meet a few other groups of users but solitude is still possible there is little or no evidence of motorized use including ATV trails.		
Management Objectives		
BLM will maintain the current semi-primitive, non-motorized experience within this RMZ following guidelines for dispersed camp management, fire ring management and visitor management (including camp encounters, litter and human waste) as outline in the Gulkana River Management Plan Revision. The standards will be evaluated and management actions taken based on data collected by river crew patrols.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • floating • hunting • fishing • photography • wildlife viewing • swimming • camping • hiking • limited OHV use • birding • trapping • snowmachining • dog mushing 	<ul style="list-style-type: none"> • appreciation of solitude • challenge of navigating whitewater • experiencing and learning about anadromous fish species • seeing and experiencing wildlife • feeling of self reliance • nostalgia • knowing that things are not going to change too much • experiencing the landscape of a wild and scenic river • bonding with family and friends • sharing and talking about equipment • teaching others • escaping everyday life and responsibilities 	<ul style="list-style-type: none"> • greater understanding and appreciation of natural resources • greater self reliance • improved physical and mental health • improved outdoor skills • improved leadership abilities • improved self confidence • deeper sense of personal humility • improved opportunity to view wildlife close up • greater protection of fish, wildlife, and natural habitat • reduce negative human impacts such as litter, vegetation trampling and unplanned trails

Table 70. Gulkana RMZ 2 – Middle and Upper West Forks

Niche		
A primitive, non-motorized experience where one can expect to meet a few other groups of users but solitude is still possible, particularly at camps. There is little or no evidence of motorized use including OHV trails and one may see traces of previous use at some sites.		
Management Objectives		
BLM will maintain the current primitive, non-motorized experience within this RMZ following guidelines for dispersed camp management, fire ring management and visitor management (including camp encounters, litter and human waste) as outline in the Gulkana River Management Plan Revision. The standards will be evaluated and management actions taken based on data collected by river crew patrols.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • floating • hunting • fishing • photography • wildlife viewing • swimming • camping • hiking • birding • trapping • snowmachining • dog mushing 	<ul style="list-style-type: none"> • appreciation of solitude • experiencing and learning about anadromous fish species • seeing and experiencing wildlife • feeling of self reliance, nostalgia • knowing that things are not going to change too much • experiencing the landscape of a wild and scenic river • escaping everyday life and responsibilities • enjoying strenuous physical exercise • getting away from family for awhile • being isolated and independent • enjoying exploring on your own • being in control of things that happen • risk taking • contemplating man's relationship with the land 	<ul style="list-style-type: none"> • greater understanding and appreciation of natural resources • greater self reliance • improved physical and mental health • improved outdoor skills • improved self confidence • deeper sense of personal humility • improved opportunity to view wildlife close up • greater protection of fish, wildlife, and natural habitat • reduce negative human impacts such as litter, vegetation trampling and unplanned trails • improved ability to think things through and solve problems • better understanding of wildlife's contribution to my own quality of life • sense of accomplishment • conservation of entire sustainable ecosystems

Table 71. Gulkana RMZ 3 - Lower West Fork

Niche		
<p>A semi-primitive, motorized experience where one expects to meet a few other groups of users but solitude is still possible, particularly at camps. There is some powerboat use, limited by physical barriers in the river. ATV use is rare but one may see traces of previous use at some sites.</p>		
Management Objectives		
<p>BLM will maintain the current semi-primitive, motorized experience within this RMZ following guidelines for dispersed camp management, fire ring management and visitor management (including camp encounters, litter and human waste) as outline in the Gulkana River Management Plan Revision. The standards will be evaluated and management actions taken based on data collected by river crew patrols.</p>		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • Prop boats • jet boats • floating • hunting • fishing • photography • wildlife viewing • swimming • camping • hiking • birding • trapping • snowmachining • dog mushing, 	<ul style="list-style-type: none"> • appreciation of solitude • experiencing and learning about anadromous fish species • seeing and experiencing wildlife • feeling of self reliance • nostalgia • knowing that things are not going to change too much • experiencing the landscape of a wild and scenic river • escaping everyday life and responsibilities • getting away from family for awhile • being isolated and independent • enjoying exploring on your own • being in control of things that happen • risk taking • thrill of motorized power • easy motorized access • personal interaction with visitors • bringing back pleasant memories for those who come back year after year 	<ul style="list-style-type: none"> • greater understanding and appreciation of natural resources • greater self reliance • improved physical and mental health • improved mechanical abilities • improved self confidence • deeper sense of personal humility • improved opportunity to view wildlife close up • greater protection of fish, wildlife, and natural habitat • improved ability to think things through and solve problems • better understanding of wildlife's contribution to my own quality of life • improved local economic stability • increased local job opportunities • greater family bonding • teaching children about outdoor equipment and the environment

Table 72. Gulkana RMZ 4 - Sourdough

Niche		
An undeveloped experience where one expects to meet many other groups of users and solitude is sometimes difficult to find. Motorized uses are common and traces of previous use are visible at any sites		
Management Objectives		
BLM will maintain the current undeveloped experience within this RMZ following guidelines for dispersed camp management, fire ring management and visitor management (including camp sharing, litter and human waste) as outlined in the Gulkana River Management Plan Revision. The standards will be evaluated and management actions taken based on data collected by river crew patrols.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • Prop boats • jet boats • floating • hunting • fishing • photography • wildlife viewing • swimming • camping • hiking • birding • trapping • snowmachining • dog mushing 	<ul style="list-style-type: none"> • experiencing and learning about anadromous fish species • seeing and experiencing wildlife • feeling of self reliance • experiencing the landscape of a wild and scenic river • escaping everyday life and responsibilities • getting away from family for awhile • being in control of things that happen • thrill of motorized power • easy motorized access • personal interaction with visitors • bringing back pleasant memories for those who come back year after 	<ul style="list-style-type: none"> • greater personal enrichment through involvement with other people • greater tolerance for multi-use river recreationists • greater opportunity for people with different skills to use the same place • improved understanding of this communities dependence and impact on public lands • increased local job opportunities • increased property values • reduced social isolation • Dis-benefit: Potential loss of environmental quality within this zone

4. Tielcel Special Recreation Management Area

Table 73. Recreation Benefits Based Planning: Tielcel SRMA

Primary Market Strategy	Primary Market
undeveloped	local community based users
Tourism Market Product	
<p>The Tielcel SRMA is situated in east-central Alaska along the Richardson Highway between Glennallen and Valdez. This SRMA is named after the Tielcel River which meanders along side the Richardson Highway and is known for its arctic grayling and dolly varden char fishery. The natural beauty of this area is highlighted by the Chugach Mountain Range, minimal development and a wide variety of recreation opportunities.</p> <p>This elongated SRMA begins near the Tonsina River on the north end and ends near Thompson Pass (elevation 2771 feet) on the south end with a total length of about 47 miles. The south end of this SRMA is renowned for winter skiing activities because of the heavy snows that accumulate during winter months.</p> <p>This SRMA includes two zones Tonsina sub-unit and Tielcel Dispersed that offer motorized and non-motorized recreation opportunities.</p>	

Map 57. Tiekel SRMA – Recreation Management Zones

File size: 166 KB

File name: 57_tiekelrmz.pdf

Map size: 8.5x11

a) Tielcel Recreation Management Zones (RMZ)

Table 74. Tielcel RMZ 1 - Tonsina Sub-Unit

Niche		
Primitive area which provides recreational opportunities not associated with motorized activities		
Management Objectives		
Manage this zone to provide an area for non-motorized, quiet experiences and activities that will result in 75% of the respondents realizing this benefit.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • hiking • non-motorized hunting • snowshoeing • skiing • snowboarding • birding • wildlife viewing • horseback riding 	<ul style="list-style-type: none"> • feeling good about solitude and isolation • physical exercise • enjoying nature • escape social pressures • enjoying nature and the surrounding landscape 	<ul style="list-style-type: none"> • relieved stress • improved physical fitness • physiological • sense of adventure • self reliance • increased awareness of natural resources • increased appreciation of wildlands

Table 75. Tielcel RMZ 2 - Tielcel Dispersed

Niche		
Semi -primitive area which provides multiple types of recreational opportunities.		
Management Objectives		
Manage this zone for activities and benefits to both motorized and non-motorized users.		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • skiing • snowboarding • birding • wildlife viewing • horseback riding • snowmachining, • Off-highway vehicle travel • motorized hunting • non-motorized hunting, • heli-skiing • fishing • backpacking 	<ul style="list-style-type: none"> • developing skills and abilities • physical exercise • mental well being • risk-taking • exploration • enjoying nature • physical rest 	<ul style="list-style-type: none"> • relived stress • improved physical fitness • physiological • greater sense of adventure • self reliance • increased awareness of natural resources • increased knowledge of equipment of technology • increased tourism revenue

Table 76. Tielke RMZ 3 - Tielke Highway Corridor

Niche		
Roaded natural with semi primitive opportunities available within close proximity to the highway.		
Management Objectives		
Provide visitors with exceptional viewing and educational experiences of scenery and providing access to Zones 1 and 2 (semi-primitive and primitive recreational opportunities).		
Targeted Outcomes		
Activity	Experience	Benefit
<ul style="list-style-type: none"> • driving for pleasure • firewood gathering • scenic viewing • fishing • hunting • picnicking • roadside camping 	<ul style="list-style-type: none"> • family togetherness • enjoying nature • enjoying having easy access to natural landscapes 	<ul style="list-style-type: none"> • better mental health • increased nurturance/tolerance of others • appreciation of the multiple uses of the landscape • improved appreciation of nature's splendor • greater family bonding • positive contributions to local economic stability

