



United States Department of Agriculture

Shoshone National Forest

Visitor Capacity Analysis and Guidebook

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Executive Summary

The Shoshone National Forest prides itself on being a diverse forest with both wilderness and front country recreational experiences. We also have a strong partnership with our outfitters who provide quality opportunities for visitors who seek their services. Due to the unique features of the Shoshone National Forest (remoteness, ruggedness, Grizzly habitat, tec.), it is critical the Forest develops a strong outfitting community by promoting an environment where outfitting businesses can thrive, thus providing a high quality return and experience for our visitors. Our goal is to maintain viable, professional outfitters and guides that are effective in providing quality services to National Forest visitors while protecting the resources for future generations.

This document establishes visitor capacity by geographic area, or compartment, on the Shoshone National Forest. A Recreation Opportunity Spectrum (ROS) was used in combination with establishing desired group size limits by ROS/Wilderness Setting to determine a maximum visitor capacity for each compartment. The maximum visitor capacity serves as the baseline for determining the range of management conditions (called Social Capacity Management Zones) representing social experiences across the forest for each compartment.

An interdisciplinary team identified desired conditions and determined the appropriate Social Capacity Management Zone for each compartment. The team also determined the site-specific management considerations, values, issues, suitable outfitter-guide activities in each compartment, and management objectives.

Compartment capacity was established by identifying the season of use, the social and resource limiting factors to visitor use, and the opportunity for visitors to disperse throughout the compartment. Allocation of outfitter-guide service days per compartment were determined after consideration of the desired interaction between guided and unguided visitors and are displayed as a percentage of the total visitor capacity. Management considerations for outfitter-guide management are included for each compartment.

Most compartment capacity was limited by social factors such as crowding and user conflicts, while other compartments had wildlife or other resource impact concerns. In general the summer and fall seasons were lumped together but were split when fall use, primarily during hunting season, was high. If winter use was high then a separate compartment capacity was established. Conclusions and how to use this capacity analysis and allocation are included in this document.

Introduction

Resource and social impacts of recreation use constitute long-standing issues in the field of recreation and wilderness management, and these issues are often addressed within the context of visitor capacity. Social capacity is the level of use beyond which social impacts such as crowding and conflict exceed desired conditions. Environmental or resource capacity occurs when biophysical factors cannot withstand a level of use, thereby creating unacceptable changes to resources such as soils and vegetation. These biophysical and social desired conditions are judgments that managers must make, with appropriate input from stakeholders.

This analysis tiers to the Shoshone National Forest Land and Resource Management Plan (Forest Plan) 2015 Revision. The capacity analysis is for broad-scale landscapes (compartments) with similar visitor use patterns (see maps in Appendix D). Specific management area standards and guidelines and geographic area direction in the Forest Plan takes precedence for the site-specific issuance of outfitter-guide permits.

Capacity Analysis and Allocation Objectives

The objective of this capacity analysis is to establish numerical visitor capacity estimates that can be used to support how much use will be allocated to outfitter and guides. A secondary objective is to determine a numerical estimate on how much Forest visitor use should be allowed in each compartment, particularly in wilderness areas where managing for “*outstanding opportunities for solitude or a primitive and unconfined type of recreation*” are of concern (The Wilderness Act of 1964). The intent is to establish a baseline for estimating a current level of use appropriate for guided and non-guided visitors with the understanding that subsequent monitoring will help refine visitor capacity estimates and appropriate allocations for both commercial and non-commercial use over time as new information becomes available.

Process for Estimating Numerical Visitor Capacity

The Forest Service does not have one set way for determining visitor capacity and there is no perfect approach to determining visitor capacity. For small, linear features such as a river corridor, managers may choose to use available campsites and parking spaces. Some capacity analyses have considered

"useable acres," though this can be problematic as visitors tend to concentrate in favorite areas. The numerical visitor capacity estimates for the Shoshone National Forest (SHF) are based on "A Guide to Numerical Visitor Capacity in Wilderness," (Cole and Carlson 2010). Although this guide is written for use in wilderness, with examples taken from wilderness, it is equally applicable on National Forest System lands outside wilderness. This guide identifies various numerical capacity methodologies including capacity estimation based on ROS coefficients as well as establishing capacity estimates based on freezing current use levels. Based on recent research and application, the guide suggests that numerical visitor capacity estimation can be applied most effectively through formulation of thresholds and indicators for biophysical conditions (resource capacity) and for the visitor experience (social capacity) (Graefe et al. 1990; National Park Service 1997; Stankey et al. 1985; Stankey and Manning 1986; Manning 1999; Manning 2001). This analysis considered available data, visitor use patterns, known resource and social issues, and desired conditions from both the Forest Plan and from the interdisciplinary team. It is important to remember that visitor capacity estimates are in fact estimates and do not constitute any decision on allocation. Allocation of use for outfitters and guides is based upon visitor capacity estimates.

Process Overview

This capacity analysis considered both biophysical conditions and visitor experience (social capacity) in making numerical visitor capacity estimates within the context of three phases.

- Define analysis areas (i.e. compartments) across the forest
- Determine the Social Capacity Management Zone for each compartment based on the ROS class and wilderness setting acres.; and
- Estimate visitor capacity for each compartment

Phase 1 - Define Compartments (Analysis Areas)

The analysis areas, or compartments, were defined by current visitor use or demand below, meeting or exceeding social and/or resource capability. These compartments were developed by an interdisciplinary team using a combination of the following factors:

1. Watersheds
2. General geographic area of use by a visitor to the forest
3. Hunting units boundaries (at the time)

4. Existing management areas for priority use permits
5. Wilderness and Forest boundary

In this phase, thirty-eight compartments were identified for the forest.

Phase 2 - Establish Desired Conditions and Social Capacity Management Zones

This phase established desired conditions and quantified a maximum amount of acceptable use based on the desired visitor experience for various landscape-level management zones across the forest (referred to as Social Capacity Management Zones).¹

Desired conditions for visitor experience are based on social indicators that are specific quantitative variables that define the resource and social conditions to be managed (Cole and Carlson 2010).

Encounters are a commonly used indicator of visitor experience used to reveal levels of unacceptable social impacts such as crowding and user conflicts. Encounters occur when individuals or groups of people recreating see each other on a trail, road, campsite or other location within the landscape.

Group size is also commonly used, since some visitors prefer encounters with smaller groups rather than large ones, although research suggests tolerance can also be tied to behavior (Stankey 1973, Manning 1985). Other indicators sometimes used include perceived crowding, opportunities for solitude, and the amount of human presence that can be expected in an area, though these are largely dependent on individual preference and tolerance. The social indicators used to establish visitor capacity were:

- Maximum encounters per day
- Maximum group size

Thresholds represent managers' decisions regarding the dividing line between impaired and unimpaired values, and between acceptable and unacceptable conditions (Cole and Carlson 2010). Thresholds can sometimes be found in existing plans but in many cases they will need to be developed. The Forest Plan Standard for recreation identified specific thresholds for recreation use capacity; however, thresholds

¹ A Social Capacity Management Zone is a descriptor based on desired conditions, typically encounters and group size are applied to a compartment. Zones range from the more primitive to the urban interface, and can be derived from Forest Plan standards, ROS class standards, and a desired range of visitor social experience. Social Capacity Management Zones are a generalization of what that compartment is "like" or its "character".

for group size were not developed. Guidelines for recreation addressed group size limits as needing to be established where needed to meet management goals. The group size thresholds developed in this phase were derived from the intent of the forest plan desired conditions, examples from other national forest capacity thresholds, and professional judgment. Every compartment had a combination of different ROS Classes. Therefore, the ROS Class acres were weighted by their percentage for each class. Table 1 identifies the ROS Classes, desired conditions, and resulting Maximum Annual Threshold.

The maximum amount of visitor use for each compartment was determined by using the group size and number of encounters by ROS Class and multiplying them together by the percentage of each ROS Class in the compartment to determine the base capacity per day. The base capacity per day was then multiplied by the days in each operating season for a theoretical maximum capacity for the compartment (Maximum Annual Threshold). This maximum capacity value is before considering environmental or social limiting factors and opportunities for recreationists to disperse within the compartment.

Table 1: Established Social Capacity Management Zones and Thresholds

	ROS Class >					
	Pristine Wilderness	Primitive Wilderness	Semi-Primitive Wilderness	Semi-Primitive Non-Motorized	Semi-Primitive Motorized	Roaded Natural Roaded Modified
Social Capacity Management Zone	Remote	Remote	Remote	Backcountry	Front Country	Rural
Opportunities for Solitude	Sights and sounds of humans are rare in all but popular destinations and portals	Sights and sounds of humans are rare in all but popular destinations and portals	Sights and sounds of humans are rare in all but popular destinations and portals	Sights and sounds of humans are minimal	Sights and sounds of humans are minimal	Sights and sounds of humans are moderate
Human Presence	Little to no contact with other visitors and no evidence of use	Little to no contact with other visitors and no evidence of use except in popular destinations and portals	Little to no contact with other visitors and no evidence of use except in popular destinations and portals	Low contact with other visitors; enhanced by those that engage in the same activity or activity type. Low to moderate evidence of use.	Low contact with other visitors; enhanced by those that engage in the same activity or activity type. Low to moderate evidence of use.	Moderate contact with other visitors; especially enhanced by those that engage in the same activity or activity type. Moderate evidence of use.
* Limit of Acceptable Social Impact	Perceived crowding is non-existent	Perceived crowding is non-existent except at portal areas and popular destinations.	Perceived crowding is non-existent except at portal areas and popular destinations.	Perceived crowding is low; more frequent on popular trails but not at dispersed campsites	Perceived crowding is low; more frequent on popular trails but not at dispersed campsites	Perceived crowding is moderate and generally occurs on trails; may occur at dispersed campsites; generally tolerated more on trails than at campsites.
Encounters	Usually less than 2 parties per day encountered on trails and no occupied campsites visible or audible from any other campsite	Usually less than 6 parties per day encountered on trails and fewer than three parties visible at campsites (at least 500 ft between occupied campsites)	Usually less than 10 parties per day encountered on trails and fewer than three parties visible at campsites (at least 300 ft between occupied campsites)	Usually 6 to 15 parties per day encountered on trails and six or fewer visible at campsites.	Usually 10 to 20 parties per day encountered on trails and eight or fewer visible at campsites.	Frequency of contact is moderate to high on roads. Usually 20 to 25 parties per day encountered on trails and eight or fewer visible at campsites.
Group Size	4	8	12	12	25	30
Maximum Annual Threshold	2,920	17,520	43,800	65,700	182,500	273,750

* -Given the substantial demand for outdoor recreation, some decline in the quality of the visitor experience (e.g. some perceived crowding) is inevitable. How much decline or change is appropriate or acceptable is often referred to as the “limits of acceptable change” and is fundamental to social carrying capacity determination (“Crowding and Carrying Capacity in Outdoor Recreation: from Normative Standards to Standards of Quality” by Robert E. Manning, University of Vermont).

Phase 3 – Estimate Capacity for each Compartment and Allocate Use

In Phase 3, the Maximum Annual Thresholds were reduced by social and resource factors and the ability for recreationists to disperse in each compartment.

First, the maximum level of use or capacity for the compartment was adjusted to reflect the specific issues in each compartment. Social factors assessed impacts to visitor experience from crowding and included conflicts between visitors. Resource factors assessed impacts to wildlife (grizzly bear, lynx) and other resources (soils and vegetation) from visitor use. A low, moderate or high severity rating was assessed to each of the social or resource factors with the final rating for the compartment based on the highest rating of all three factors. The Maximum Annual Threshold was then adjusted based on the limiting factor and reduced to a lower value if the compartment rated at a moderate or high rating but not reduced for a low rating. In addition to social and resource factors the opportunity for recreationists to disperse was considered for each compartment. This limiting factor was based on six elements: size of compartment (acres), topography (% area > 70%), miles of trail, miles of road, length of operating season and number of access points both within and into the compartment. Within each compartment the dispersion elements was given a rating (H, M, L, VL) and then averaged for the compartment and assigned a final rating based on the median value.

Currently hunting is the most prevalent outfitting and guiding activity on the Shoshone National Forest. Specific to this activity the core team sought out additional data and information from the Wyoming Game and Fish related to capacity conflicts and opportunities across this forest. This information was incorporated into the Management Objectives and Site Specific Information where Wyoming Game and Fish knew of social or resource conflicts and limitations. In addition to incorporating this data an additional step was taken to gain a better understanding of where capacity existed from a priority-use permit holder's perspective. This valuable information was gathered thru online and mail-out surveys to each permit holder asking them specific questions about where they experienced conflicts or opportunities related to capacity. In addition to the surveys we also conducted a series of 3 open houses across the forest to learn to obtain additional information regarding this perspective on capacity. All of these factors affected capacity.

The steps for Phase 3 are summarized as follows:

1. Identify Social Capacity Management Zone for each compartment.
 - a. Identify season of use and number of days based on operating season.
2. Identify social and resource issues, indicators and desired conditions for each compartment.
 - a. Use additional management direction and results from Phase 1.
 - b. Identify known capacity limitations and opportunities from feedback of priority use permit holders
3. Adjust Maximum Annual Thresholds based on social and resource factors for each compartment.
 - a. Identify the limiting social and/or resource factor for the compartment.
 - i. Adjust capacity based on the limiting factor reduction (Table 2).
 - b. Determine the limiting opportunity to disperse factor for the compartment.
 - i. Adjust capacity based on the opportunity to disperse (Table 3).
4. Survey permitted priority use outfitters on perceptions and experience with visitor capacity (see Appendix B for survey and Appendix C for summarized results).
 - a. Administer online and hard copy survey for all outfitters to respond to
 - b. Hold open houses on each district (Wapiti, Wind River, and Washakie ranger districts) to learn from outfitters' experiences related to visitor capacity.
5. Allocate outfitter-guide use.
 - a. Allocate use based on established outfitter-guide interaction factor (Table 4).

Adjustment Factors

This framework emphasizes the primary limiting factor and opportunity for dispersal as the basis for adjusting capacity at the compartment level. Adjustments were made in a two-step process which involved a reduction for the most limiting social or environmental factor followed by a reduction that accounts for the opportunity to disperse. Tables 3 and 4 describe the factors and criteria used to reduce maximum capacity for each compartment.

Table 2: Social and/or Resource Limiting Factors and Percent Reduction

Resource Severity	Definition (Wilderness & Non-Wilderness)	Percent Reduction from Maximum Capacity
Low	Low potential exists for an environmental or social factor to limit capacity and occasional instances may occur (e.g. conflicts, crowding, and impacts to environmental resources); however, instances are very limited.	None
Medium	Moderate potential exists for an environmental or social factor to limit capacity; documented instances have occurred (e.g. conflicts, crowding, impacts to environmental resources); instances occur that are site-specific and on an occasional basis.	25%
High	High potential exists for an environmental or social factor to limit capacity; there are on-going instances of impacts to the limiting factor from visitor use (e.g. conflicts, crowding, impacts to environmental resources); instances occur regularly and over a large part of the compartment.	50%

Table 3: Opportunity to Disperse Elements, Limiting Factors and Percent Reduction

	Dispersion Factor/Rating			
	High	Moderate	Low	Very Low
Dispersion Elements	1.00	0.75	0.50	0.25
Compartment Size (acres)	>78,000	54,000-77,000	38,001-53,000	< 38,000
Topography (slope percent > 70%)	0-0.6	0.61-0.75	0.76-0.86	0.87+
Trails (miles)	42+	24-41	14-23	0-13
Roads (miles)	32+	11-31	3-10	0-2.9
Length of Season (days)	360	136-229	123	106
Points of Access into the Compartment, Trails, Roads, etc.	13+	7-12	3-6	<3
Weighted Dispersion Factor	0.08-0.28	0.29-0.38	0.39-0.46	0.47+

Allocation of Use

Once visitor capacity was established for each compartment, an allocation of use to outfitter-guides in service days was made. Allocation can best be supported by collaborating with stakeholders and focusing monitoring on data needed to determine which group (i.e., commercial vs. non-commercial) may be causing the greatest social and/or resource impacts and at what specific locations. Thus,

allocation between guided and unguided visitors used a factor based on the desired interaction of visitors with outfitter-guides and the need for outfitter-guides to assist with management (as displayed in Table 4). Data derived from resource advisors, WYFG, and the currently permitted outfitter survey on capacity helped inform allocation of use.

Table 4: Outfitter and Guide Allocation Factors

Desired Interaction with Outfitter-Guides	Definition (Wilderness & Non-Wilderness)	Percent Allocation
Low	Interaction with outfitter-guides is minimal due to activities that exclusively emphasize self-reliance, challenge, opportunities for solitude, personal skill development and risk and/or settings where a desired interaction with other visitors is minimal. Size, terrain, destinations, access and/or trails often limits the ability to disperse use and/or accommodate large groups. The need for outfitter-guides to help with management goals is minimal due to adequate FS presence, management and/or permit administration, CE/LNT programs, and/or for reasons based in policy (e.g. "extent necessary" in Wilderness).	10%
Medium	Interaction with outfitter-guides is low due to activities that primarily emphasize self-reliance, challenge, opportunities for solitude, personal skill development and risk and/or settings where a desired interaction with other visitors is low. Size, terrain, destinations, access and/or trails may limit the ability to disperse use and/or accommodate large groups. The need for outfitter-guides to help with management goals is low due to adequate FS presence, management and/or permit administration, CE/LNT programs, and/or for reasons based in policy (e.g. "extent necessary" in Wilderness).	15%
High	Interaction with outfitter-guides is occasional due to a moderate amount of guided activities (e.g. rock climbing, white water rafting) and/or settings where interaction with other visitors is expected to be moderate. Compartment size, terrain, destinations, access and/or trails provide a moderate ability to disperse use and/or accommodate larger groups. The need for outfitter-guides to help with management goals is moderate.	20%

Outfitter Feedback on Visitor Capacity

A big component of this process is to learn from permitted outfitters about their perspective on capacity in the areas where they are currently operating. In order to gain this perspective and input the SHF developed a survey for currently permitted outfitters on the SHF to assess perceived and experienced

visitor capacity. The survey asked ten questions on the topic of visitor capacity by compartment. These questions were aimed at learning from their valuable field knowledge about where capacity does or does not exist. Each outfitter was mailed a letter explaining the purpose of asking their feedback (with a link to an online survey if they preferred to answer the survey online), a hard copy survey (Appendix B), and a complete set of compartment maps. In addition to the survey method, the SHF held three open house meetings to capture this information. These meetings were held at the following location and dates:

- **Wapiti Ranger District:** Wednesday, February 18, 2015 from 4:00-6:00pm in the Governor's Room at the Irma Hotel (1192 Sheridan Avenue, Cody, WY 82414).
- **Wind River Ranger District:** Wednesday, February 25, 2015 from 6:00-8:00pm in the Wind River Ranger District Conference Room (1403 West Ramshorn, Dubois, WY 82513).
- **Washakie Ranger District:** Thursday, February 26, 2015 from 5:00-7pm in the Monarch Hall at the Pronghorn Lodge in Lander (150 East Main Street, Lander, WY 82520).

The results of the outfitter feedback were incorporated into Management Objectives and Site Specific Information where applicable for each compartment worksheet. In general, hunting outfitters felt that there is not any room for additional outfitting and guiding capacity across the forest. However, many of the respondents identified compartments where there might be capacity for new types of activities to be offered. A summary of the survey respondents can be found in Appendix C.

Management Considerations

Numerical capacity estimates are not meant to be static. Changing conditions and application of new information can cause managers to revise capacity numbers. For example, construction of new trails, or lack of maintenance on existing trails can either increase or lessen capacity in an area. Listing of an endangered species, preparation of more restrictive wilderness plans, or Forest Plan revision efforts, or even changes to the number of available big game licenses can all contribute to a change in the estimated capacity of an area or the amount of use in a particular area. Managers should revisit these numbers on a regular basis to ensure that they still reflect the best professional judgment.

Managers should consult this capacity analysis document when new requests are received for additional outfitter and guide use or when decisions need to be made that could affect the amount of recreational

use in a compartment. Management Objectives, Site Specific Information, and the compartment specific analysis should be considered while making these decisions. To aid managers in making these types of decisions, the interdisciplinary team developed Appendix A as a quick reference guide to determine if the compartment is at or above recommended (outfitter-guide or non-commercial) capacity **RED**, near capacity **YELLOW**, or if the compartment likely has capacity remaining **GREEN** for outfitter-guide activities or non-commercial recreational activities.

Managers may discover that current outfitter-guide use exceeds the capacity recommendations in this document. There are some options to consider:

- *Priority service day review:* As directed in the 2008 policy change, a review of the last five years of actual use should be undertaken for all priority use permit holders. This often serves to effectively reduce the number of service days that are authorized. Businesses commonly hold more days than they actually use each year.
- *Provide opportunities to convert specific use service days.* For example, provide outfitters with hunting service days in an over allocated hunting compartment an opportunity to convert those service days to fishing days during the summer (where summer fishing use is under capacity).
- *Attrition:* As outfitters retire, do not allow new businesses to apply for those permits or issue the permits in a manner that is consistent with management goals in that compartment.
- *Reducing use on existing permits:* While not an attractive option to permit holders this can be a way to reach desired allocation levels. Outfitters could be offered service days in similar compartments that are not close to reaching the capacity recommendations.

Likewise, managers may discover that current non-commercial/public use exceeds the capacity. There are some options to consider:

- Develop strategies to disperse recreationists from concentrated areas
- Develop and implement permit or limited permit systems
- Develop different management strategies while considering infrastructure the impacts and infrastructure needs such as developed campground needs, roads, trails, and changing recreational activity trends.

Capacity Analysis and Allocation by Compartment

The capacity analysis and allocation for each compartment is organized in the following manner:

- Map of the compartment showing the compartment boundary, wilderness areas, roads, trails and recreation facilities (Appendix D).
- Existing condition information
 - Management areas and acres. Management areas are subdivisions of the national forest with a certain emphasis that directs management activities. Information concerning what management areas are within the compartments is provided for the reader's understanding of the management emphasis within each compartment. This information is not used in any of the capacity calculations. (See Chapter 2 of the Shoshone Land Management Plan, 2015 revision) for more information.
 - Recreation opportunity spectrum (ROS) classes and acres. The Recreation Opportunity Spectrum (ROS) is a classification tool used by Forest Service The ROS classifies forest service lands into six management class categories defined by setting and the probable recreation experiences and activities it affords including: urban; rural; roaded natural; semi-primitive motorized; semi-primitive non-motorized; and primitive. The setting characteristics that define ROS include physical, social and managerial. "Physical" setting characteristics include type of access, remoteness, and size of the area while "social" is based on the number of people encountered. Visitor management, level of development, and naturalness (evidence of visitor impacts and / or management activities) are setting characteristics for "managerial".
 - Wilderness setting and acres
 - Road maintenance level and miles
 - Trail type and miles
- Capacity Analysis
 - Social capacity management zone. Each compartment is categorized into a single Social Capacity Management Zone. This provides a general characterization of the compartment recreation opportunities. All compartments were categorized into one of four Social Capacity Management Zones; Backcountry, Remote, Front Country, or Rural.
 - Operating season
 - Total acres
- Management Objectives and Site Specific Information considerations²

² Management Objectives and Site Specific Information are items that permit administrators and line officers should refer to when considering allocating additional uses for particular activities. This information was

- Desired social thresholds, values and outfitter-guide activities
- Compartment issues, indicators and thresholds
- Maximum compartment capacity
 - Limiting factor
 - Opportunity for dispersal factor
- Maximum Outfitter-guide allocation

developed through input from the interdisciplinary team, Wyoming Game and Fish input, data, and currently permitted outfitters on the SHF.

Compartment 1, Upper Clarks Fork, Clarks Fork RD

Existing Condition

Management Area	Acres
1.1 Wilderness	15,163
3.3B Back country rec summer non-motor/winter motor	14,444
4.2 Scenic byways, areas, vistas, and travel corridors	4,316
5.1 Managed forests and rangelands	4,271
5.4 Managed big game crucial winter range	959
ROS Class	Acres
Primitive	15,149
Semi-primitive non-motorized	14,458
Semi-primitive motorized	3,813
Roaded natural	5,733
Wilderness Setting	Acres
Primitive	15,149
Roads	Miles
ML2	8.7
ML3	2.2
ML4	0.5
ML5	7.4
Trails	Miles
Non-motorized	12.6

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	39,153

Management Objectives:

- This compartment is below capacity for most activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- There is a significant amount of opportunity for hunting bighorn sheep and Rocky Mountain goats within this compartment. The first 10 days of the goat and sheep rifle season sees heavy

general public and outfitted hunting. This often results in conflicts and competition over suitable camping and hunting locations.

- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.
- Crazy Creek and Hunter Peak campgrounds are in this compartment.
- Pilot Creek Trailhead is a popular location for hiking and dispersed camping.
- Beartooth All-American Road attracts driving, site seeing, and increases general visitation to this compartment.
- The most common activities in this compartment are site seeing and fishing, both of which are near capacity.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days= 229 • Visitor days = 55,774 	<ul style="list-style-type: none"> • Scenery • Wilderness experience and opportunities for solitude • Quantity parking/trail access for events access 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bears, bighorn sheep) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
55,774 visitor days	Impacts to visitor experience, wildlife, and other resources			X	55,774 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
55,774 visitor days	Medium		X			41,830 service days

Maximum Outfitter-guide Allocation

		Interaction Allocation Factor	

Maximum Compartment Capacity	Desired Interaction w/OGs	Low (10%)	Moderate (15%)	High (20%)	Maximum OG Allocation
41,830 visitor days	Low	X			4,183 service days

Social Capacity Management Zone: Backcountry
Operating season: Winter, December 16-April 30 (136 days)
Acres: 39,153

Management Objectives:

- Snowmobile usage is near capacity for this compartment.
 - There are opportunities to disperse both within this compartment, to the adjacent compartment 2, or into Montana.
 - Management should strive to maintain current levels of use to preserve the current visitor experience of quality trails, minimal interactions with other snowmobilers, and a sense of no crowding.

Site Specific Information:

- High use of Pilot Creek parking lot from Cooke City permitted use.
- Lynx: Manage according to the Northern Rockies Lynx Amendment.
- State managed snowmobile trail/groomed trail: Key destination for winter recreation by the public.
- The most common activity in this compartment is snowmobiling.
- There is a potential for more non-motorized winter activities.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=136 • Visitor days = 33,123 	<ul style="list-style-type: none"> • Scenery • Wilderness experience/opportunities for solitude • Quantity parking for events/trail access • Opportunities for winter recreation 	<ul style="list-style-type: none"> • General day use • General overnight use • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (lynx) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
33,123 visitor days	Impacts to visitor experience, wildlife, and other resources			X	33,123 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
33,123 visitor days	Medium		X			24,842 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
24,842 visitor days	Low	X			2,484 service days

Compartment 2, North Beartooth, Clarks Fork RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	23,673
1.3 Backcountry rec year-round non-motorized	371
1.6A High Lakes Wilderness Study Area	15,224
2.2A Line Creek Plateau RNA	186
2.3 Proposed RNAs	62
3.3B Back country rec summer non-motor/winter motor	3,085
3.5B Backcountry rec/restoration winter motorized	1,411
4.2 Scenic byways, areas, vistas, and travel corridors	6,273
4.3 Back country access corridor	370
5.1 Managed forests and rangelands	2,496
ROS Class	Acres
Primitive	23,673
Semi-primitive non-motorized	18,929
Semi-primitive motorized	3,701
Roaded natural	6,850
Wilderness Setting	
Semi-Primitive	23,673

Roads	Miles
ML2	14.5
ML3	2.7
ML4	0.9
ML5	16.4
Trails	Miles
Non-motorized	42.0

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	53,153

Management Objectives:

- This compartment is near capacity for most activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities

Site Specific Information:

- Site seeing, backpacking, and fishing are the most popular activities. These activities fall within a very short period of high intensity due to length of season.
- This compartment receives high public use for backpacking/hiking.
- Island Lake, Beartooth Lake, and Lily Lake are very popular developed camp grounds that are routinely at capacity.
- This compartment has the historic Clay Butte fire lookout.
- Custer-Gallatin National Forests currently authorize two backpacking organization camp permits adjacent to this compartment.
- Requests for backpacking outfitting permits are increasing, however backpacking and day hikes are near capacity for this compartment.
- Follow Forest Plan direction for management of High Lakes Wilderness Study Area.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.
- Currently one assigned outfitter site in this compartment.
- Beartooth All-American Road attracts driving and vehicle use and increases general visitation to this compartment.
- Compartment may contain additional capacity for rock climbing.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =57,025 	<ul style="list-style-type: none"> • Scenery • Easy access • Loop hiking trails • Opportunities for solitude and primitive recreation 	<ul style="list-style-type: none"> • Hunting • General day use • Fishing • General overnight use • General overnight stock use

	<ul style="list-style-type: none"> Fishing Grizzly bear 	<ul style="list-style-type: none"> Rafting/kayaking/boating
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Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	H	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (bears) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
57,025 visitor days	Impacts to visitor experience	X			28,512 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
28,512 visitor days	High	X			28,512 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
28,512 days	Low	X			2,851 service days

Social Capacity Management Zone: Backcountry
Operating season: Winter, December 16-April 30 (136 days)
Acres: 53,153

Management Objectives:

- Snowmobile usage is near capacity for this compartment.
 - There are opportunities to disperse both within this compartment, to the adjacent compartment 1 or into Montana.
 - Management should strive to maintain current levels of use to preserve the current visitor experience of quality trails, minimal interactions with other snowmobilers, and an uncrowded feeling.

- Emphasis should remain on preventing wilderness intrusions

Site Specific Information:

- Key destination for winter recreation.
- Follow forest plan direction for management of High Lakes Wilderness Study Area.
- Wilderness trespass by snowmobiles.
- Half of the main access road to this compartment is closed for the winter season leading to limited vehicle access and parking.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=136 • Visitor days = 33,866 	<ul style="list-style-type: none"> • Scenery • Groomed/ungroomed snowmobile trails • Motorized recreation opportunities • Fishing • Lynx habitat 	<ul style="list-style-type: none"> • Motorized/mechanized • General day use • General overnight use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (lynx) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
33,866 visitor days	Impacts to visitor experience and wildlife		X		25,400 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
25,400 visitor days	High	X				25,400 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
25,400 days	Low	X			2,540 service days

Compartment 3, South Beartooth, Clarks Fork RD**Existing Condition**

Management Area	Acres
1.3 Backcountry rec year-round non-motorized	5,351
1.5A Clarks Fork Wild River	170
2.2A Line Creek Plateau RNA	1,092
3.1C Proposed Sawtooth Peatbed GA	407
3.3A Back country rec year-round motorized	2,387
3.3B Back country rec summer non-motor/winter motor	59,860
3.3C Back country rec summer motor/winter non-motor	2,708
3.5A Backcountry rec/restoration year-round motorized	144

3.5B Backcountry rec/restoration winter motorized	2,656
3.5C Backcountry rec/restoration summer motorized	560
3.5D Backcountry rec/restoration year-round non-motor	62
4.2 Scenic byways, areas, vistas, and travel corridors	8,331
4.3 Back country access corridor	1,242
5.1 Managed forests and rangelands	8,388
5.4 Managed big game crucial winter range	431

ROS Class	Acres
Semi-primitive non-motorized	66,412
Semi-primitive motorized	17,807
Roaded natural	9,573
Wilderness Setting	none

Roads	Miles
ML2	40.2
ML3	0.3
ML4	0.0
ML5	16.6

Trails	Miles
Non-motorized	37.6

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	93,792

Management Objectives:

- There is a proliferation of dispersed camping which has caused measurable resource damages. Management should monitor current conditions and enforce regulations to minimize these impacts.

Site Specific Information:

- Site seeing, fishing, and OHV vehicle use are the most popular activities.
- Increases of OHV use on motorized trails will have significant impacts and increases in the necessary maintenance of these trails. These impacts should be assessed before issuing additional service days or making decisions which will promote additional use.
- Morrison Jeep Trail, a highly used, technical, four-wheel drive route is within this compartment.
- Compartment may have additional capacity for fishing and OHV activities.
- Some mountain biking takes place in this compartment, but there is a potential for growth additional capacity.
- Currently, one assigned outfitter site (Bennet Creek) in this compartment.
- Lake Creek Campground, Clarks Fork Trailhead, and the Morrison Trail parking area are located in this compartment.

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- High vehicle traffic along Beartooth All-American Road.
 - Follow forest plan direction for management of Line Creek Research Natural Area and Sawtooth Peatbeds Geological Area.
 - Compartment may contain additional capacity for rock climbing.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> Seasonal days=229 Visitor days =68,455 	<ul style="list-style-type: none"> Scenery Easy access Loop trails Grizzly bears Opportunities for research Fishing and hunting 	<ul style="list-style-type: none"> Hunting General day use General overnight use Fishing Motorized/mechanized General overnight stock use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (bears) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
68,455 visitor days	Impacts to visitor experience and other resources		X		51,342 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
51,342 visitor days	High	X			51,342 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
51,342	Low	X			5,134 service days

Social Capacity Management Zone: Backcountry
Operating season: Winter, December 16-April 30 (136 days)
Acres: 93,792

Management Objectives:

- Snowmobile usage is near capacity for this compartment.
 - There are opportunities to disperse both within this compartment, to the adjacent compartments or into Montana.
 - Management should strive to maintain current levels of use to preserve the current visitor experience of quality trails, minimal interactions with other snowmobilers, and an uncrowded feeling.

Site Specific Information:

- Follow forest plan direction for management of Line Creek Research Natural Area and Sawtooth Peatbeds Geological Area.
- This compartment receives extensive snowmobile use by the public.
- Beartooth All-American Road is closed to wheeled vehicles during the winter season and managed as a State snowmobile trail.
- Lynx: Manage according to the Northern Rockies Lynx Amendment.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=136 • Visitor days =40,655 	<ul style="list-style-type: none"> • Scenery • Easy access • Loop trails • Opportunities for research • Opportunities for motorized recreation 	<ul style="list-style-type: none"> • General day use • General overnight use • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (lynx) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions					
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity
		High (.5)	Medium (.75)	Low (1)	
40,655 visitor days	Impacts to visitor experience,			X	40,655 visitor days

	wildlife, and other resources					
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
40,655 visitor days	High	X				40,655 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
40,655	Low	X			4,065 service days

Compartment 4, Crandall, Clarks Fork RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	98,821
3.3B Back country rec summer non-motor/winter motor	1,350
3.5B Backcountry rec/restoration winter motorized	734
4.2 Scenic byways, areas, vistas, and travel corridors	273
5.1 Managed forests and rangelands	42
5.4 Managed big game crucial winter range	336
ROS Class	Acres
Primitive	98,823
Semi-primitive non-motorized	1,350
Semi-primitive motorized	1,094
Roaded natural	290
Wilderness Setting	Acres
Primitive	98,823
Roads	Miles
ML2	0.4
ML3	1.0
ML4	0.0
ML5	0.4
Trails	Miles
Non-motorized	65.0

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer, May 1-August 30 (123 days)
Acres	101,557

Management Objectives:

- Management should strive to maintain current levels of overnight stock use due to inability to disperse and monitor grazing utilization rates.
- This compartment is below capacity for most activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Hunting, fishing, and day-use trail rides are the most common activities.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.
- Currently four assigned outfitter sites (North Crandall, Timber Creek, Papoose Ridge, and Hoodoo Creek) and three outfitters in this compartment. There are too many basecamps in this compartment which has caused some issues.
- This compartment provides opportunities for solitude and primitive recreation.
- Difficult trails: Timber Creek, Closed Creek, and Hoodoo Creek.
- Backcountry access to Yellowstone National Park through this compartment.
- Suitable campsites are limited, especially for stock camping.
- Nez Perce National Historic Trail runs through this compartment. Manage according to the Nez Perce National Historic Trail Comprehensive Plan.
- This compartment may contain some capacity for additional progressive fishing trips.
- Fish Camp is a popular wilderness camping area where visitors frequent for both camping and fishing activities. Resource damage is of concern here as well as limited forage.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=123 • Visitor days =6,965 	<ul style="list-style-type: none"> • Scenery • Grizzly bears • Opportunities for solitude • Fishing 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Fishing

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (bears, bighorn sheep) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife

Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling
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Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
6,965 visitor days	Impacts to visitor experience, wildlife, and other resources			X	6,965 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
6,965 visitor days	Medium		X			5,224 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
5,224 service days	Moderate		X		784 service days

Social Capacity Management Zone:

Remote

Operating season:

Fall, September 1-December 15 (106 days)

Acres

101,557

Management Objectives:

- This compartment is at capacity for hunting activities. Management should make decisions to hold current hunting levels. Should public usage during this period increase, management should consider developing methods or strategies to disperse hunters from concentrated high usage areas.
- There is a large number of basecamps authorized in this compartment. In years where many big game tags were issued by the State, there were conflicts due to competition between the camps and public. Management should look for opportunities to reduce the number of authorized base camps.
- Management should strive to maintain current levels of overnight stock use due to inability to disperse and forage availability.

Site Specific Information:

- Currently four assigned outfitter sites (North Crandall, Timber Creek, Papoose Ridge, and Hoodoo Creek) and three outfitters in this compartment. There are too many basecamps in this compartment which has caused some issues.
- Popular area for bighorn sheep hunting (area 1). The compartment is popular for both outfitted and public bighorn sheep hunting.
- Currently, limited quota elk with tag numbers much reduced from historic highs.
- Receives high resident use for general area deer hunting.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.
- This compartment provides opportunities for solitude and primitive recreation.
- Difficult trails: Timber Creek, Closed Creek, and Hoodoo Creek
- Suitable campsites are limited, especially for stock camping.
- Nez Perce National Historic Trail runs through this compartment. Manage according to the Nez Perce National Historic Trail Comprehensive Plan.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =6,003 	<ul style="list-style-type: none"> • Big game hunting • Grizzly bears • Opportunities for solitude 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife(grizzly bears) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
6,003 visitor days	Impacts to wildlife		X		4,502 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
4,502 visitor days	Low			X		2,251 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
2,251 service days	Moderate		X		338 service days

Social Capacity Management Zone: Remote
Operating season: Winter, December 16-April 30 (136 days)
Acres 101,557

Management Objectives:

- Management should consider opportunities to allow additional non-motorized use in this compartment.

Site Specific Information:

- Difficult access.
- This is not a snowmobile emphasis area due to the large amount of wilderness.
- Lynx: Manage according to the Northern Rockies Lynx Amendment.
- This compartment provides opportunities for solitude and primitive recreation.
- Nez Perce National Historic Trail runs through this compartment. Manage according to the Nez Perce National Historic Trail Comprehensive Plan.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=136 • Visitor days =7,701 	<ul style="list-style-type: none"> • Opportunities for solitude • Horn hunting 	<ul style="list-style-type: none"> • General day use • General overnight use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (lynx) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions					
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity
		High (.5)	Medium (.75)	Low (1)	

7,701 visitor days	Impacts to visitor experience, wildlife, and other resources			X	7,701 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
7,701 visitor days	Medium		X		5,776 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
5,776 service days	Low	X			578 service days

Compartment 5, Sunlight, Clarks Fork RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	2
1.3 Backcountry rec year-round non-motorized	37,650
3.1A Swamp Lake Botanical Area	577
3.3B Back country rec summer non-motor/winter motor	2,141
3.5B Backcountry rec/restoration winter motorized	2,219
3.5D Backcountry rec/restoration year-round non-motor	3,797
4.2 Scenic byways, areas, vistas, and travel corridors	8,117
4.3 Back country access corridor	459
5.1 Managed forests and rangelands	1,404
5.4 Managed big game crucial winter range	8,213
ROS Class	Acres
Primitive	2
Semi-primitive non-motorized	39,790
Semi-primitive motorized	15,215
Roaded natural	9,570
Wilderness Setting	
Pristine	2

Roads	Miles
ML2	27.0
ML3	9.9
ML4	0.1
ML5	7.5
Trails	Miles
Non-motorized	40.9

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall/Winter (365 days)
Acres	64,577

Management Objectives:

- This compartment is near capacity for hunting activities. Most hunting is concentrated around the road system. Management should strive to maintain current levels.
- OHV usage is near capacity for this compartment. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Day use trail rides, fishing, and site seeing are the most popular activities.
- Predominantly non-motorized use occurs in this compartment, but there are significant summer motorized routes as well.
- Currently, limited quota elk with tag numbers much reduced from historic highs. Hunting levels are predominantly dictated by the number of tags issued by the state.
- Receives high non-resident use for general area deer hunting.
- Fishing and OHV activities are near capacity in this compartment.
- This compartment may have some additional capacity for rock climbing and mountain biking activities.
- Follow forest plan direction for management of Swamp Lake Botanical Area.
- One resort (K bar Z) on federal land with permitted use and two private resorts (7D and Elk Creek Ranch) with permitted use.
- Chief Joseph Scenic Highway runs through this compartment.
- Crucial ungulate winter range for elk, deer, moose, bighorn sheep.
- Nez Perce National Historic Trail runs through this compartment. Manage according to the Nez Perce National Historic Trail Comprehensive Plan.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.
- State wildlife habitat area closed to human presence from December 16 through May 1. Limits forest access during this timeframe.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> Seasonal days=365 Visitor days = 124,048 	<ul style="list-style-type: none"> Scenery Easy access Wildlife habitat hunting Fishing Dispersed camping Horn hunting 	<ul style="list-style-type: none"> Hunting General day use General overnight use General overnight stock use Fishing Motorized/mechanized Rafting/kayaking/boating

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
124,048 visitor days	Impacts to visitor experience and wildlife		X		93,036 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
93,036 visitor days	High	X			93,036 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
93,036 days	Low	X			9,304 service days

Compartment 6, Clarks Fork Canyon, Clarks Fork RD

Existing Condition

Management Area	Acres
1.3 Backcountry rec year-round non-motorized	10,831
1.5A Clarks Fork Wild River	6,755
2.3 Proposed RNAs	1,899
3.1A Swamp Lake Botanical Area	3
3.3B Back country rec summer non-motor/winter motor	5,319
3.5C Backcountry rec/restoration summer motorized	918
4.2 Scenic byways, areas, vistas, and travel corridors	6,287
4.3 Back country access corridor	551
5.4 Managed big game crucial winter range	216
ROS Class	Acres
Semi-primitive non-motorized	21,149
Semi-primitive motorized	4,789
Roaded natural	6,842
Wilderness Setting	none
Roads	Miles
ML2	19.8
ML3	1.1
ML4	0.1
ML5	13.4
Trails	Miles
Non-motorized	15.3

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall/Winter (365 days)
Acres	32,780

Management Objectives:

- Implement guidance from the “Comprehensive River Management Plan for the Clarks Fork of the Yellowstone Wild and Scenic River” (September 2009).
- OHV usage is near capacity for this compartment. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.
- Excluding OHV, this compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- OHV and fishing are the most popular activities.
- This compartment may have additional capacity for kayaking and rock climbing.
- Unauthorized climbing routes (with infrastructure such as bolting) are becoming prevalent.
- Morrison Jeep Trail: Highly used, technical, four-wheel drive route
- Follow forest plan direction for management of Clarks Fork Wild and Scenic River.
- Chief Joseph Scenic Highway runs through this compartment.
- There is very limited access to the north half of compartment.
- Nez Perce National Historic Trail runs through this compartment. Manage according to the Nez Perce National Historic Trail Comprehensive Plan.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=365 • Visitor days = 126,189 	<ul style="list-style-type: none"> • Scenery • Easy access • hunting • Dispersed camping • Cultural/historical sites 	<ul style="list-style-type: none"> • Hunting • General day use • General overnight use • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
126,189 visitor days	Impacts to visitor experience, wildlife, and other resources			X	126,189 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
126,189 visitor days	High	X				126,189 service days

Maximum Outfitter-guide Allocation

		Interaction Allocation Factor	

Maximum Compartment Capacity	Desired Interaction w/OGs	Low (10%)	Moderate (15%)	High (20%)	Maximum OG Allocation
126,189 days	Low	X			12,619 service days

Compartment 7, Upper Sunlight, North Zone

Existing Condition

Management Area	Acres
1.1 Wilderness	31,114
1.3 Backcountry rec year-round non-motorized	16,760
3.5D Backcountry rec/restoration year-round non-motor	809
4.2 Scenic byways, areas, vistas, and travel corridors	7,278
4.3 Back country access corridor	1,140
5.1 Managed forests and rangelands	475
5.4 Managed big game crucial winter range	194
ROS Class	Acres
Primitive	31,114
Semi-primitive non-motorized	16,760
Semi-primitive motorized	1,478
Roaded natural	8,418
Wilderness Setting	Acres
Pristine	3,318
Primitive	27,796
Roads	Miles
ML2	21.9
ML3	5.9
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	15.1

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	57,770

Management Objectives:

- OHV usage is near capacity for this compartment. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.

- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- OHV, day use trail rides, and fishing are the most popular activities.
- Great competition exists for dispersed camp sites.
- Little Sunlight concentrated use is located here.
- Conflicts regularly occur between OHV and equestrian use.
- Currently, two assigned outfitter sites (Little Sunlight and Gravel Bar) that receive limited use in this compartment.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife biological opinion.
- Nez Perce National Historic Trail runs through this compartment. Manage according to the Nez Perce National Historic Trail Comprehensive Plan.
- Administrative rental cabin at Sunlight Ranger Station.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=123 • Visitor days =24,336 	<ul style="list-style-type: none"> • Scenery • Easy access • OHV opportunities • Cultural and historical sites • Fishing 	<ul style="list-style-type: none"> • General day use • General overnight use • Fishing • Motorized/mechanized • General overnight stock use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions					
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity
		High (.5)	Medium (.75)	Low (1)	
24,336 visitor days	Impacts to visitor experience, wildlife, and other resources		X		18,252 visitor days
Opportunity to Disperse Limiting Factor Reductions					
		Opportunity Factor Reduction			

Adjusted Compartment Capacity	Opportunity to Disperse	High (1)	Medium (.75)	Low (.5)	Very Low (.25)	Maximum Compartment Capacity
18,252 visitor days	Medium		X			13,689 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
13,689 days	Moderate		X		2,053 service days

Social Capacity Management Zone: Backcountry
Operating season: Fall, September 1-December 15 (106 days)
Acres: 57,770

Management Objectives:

- This compartment is near capacity for hunting activities. Most hunting is concentrated around the road system. Management should strive to maintain current levels.
- OHV usage is near capacity for this compartment. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Great competition exists for dispersed camp sites, especially during hunting seasons.
- Conflicts regularly occur between OHV and equestrian use at the Little Sunlight Campground.
- Part of bighorn sheep hunting area 2.
- Currently, limited quota elk with tag numbers much reduced from historic highs.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.
- Currently, two assigned outfitter sites (7D and Wyoming Wilderness) that have received limited use in recent years in this compartment.
- Nez Perce National Historic Trail runs through this compartment. Manage according to the Nez Perce National Historic Trail Comprehensive Plan.
- Administrative rental cabin at Sunlight Ranger Station.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =20,973 	<ul style="list-style-type: none"> • Scenery • Easy access • OHV opportunities • Cultural and historical sites • Hunting 	<ul style="list-style-type: none"> • General day use • General overnight use • Hunting • Motorized/mechanized • General overnight stock use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
20,973 visitor days	Impacts to visitor experience, wildlife, and other resources		X		15,729 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
15,729 visitor days	Low			X		7,865 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
7,865 days	Low	X			786 service days

Compartment 8, Bald Ridge/Dead Indian, Clarks Fork RD

Existing Condition

Management Area	Acres
1.1 Wilderness	32,500
1.3 Backcountry rec year-round non-motorized	2,601
2.3 Proposed RNAs	415
3.3A Back country rec year-round motorized	6,209
3.3C Back country rec summer motorized, winter non-motorized	8
3.5A Backcountry rec/restoration year-round motorized	89
3.5C Backcountry rec/restoration summer motorized	2,398
4.2 Scenic byways, areas, vistas, and travel corridors	3,814
4.3 Back country access corridor	361

5.1 Managed forests and rangelands	3,403
5.4 Managed big game crucial winter range	1,468
ROS Class	Acres
Primitive	32,501
Semi-primitive non-motorized	3,016
Semi-primitive motorized	13,531
Roaded natural	4,220
Wilderness Setting	Acres
Pristine	4,912
Primitive	27,589
Roads	Miles
ML2	21.4
ML3	0.6
ML4	0.0
ML5	8.9
Trails	Miles
Non-motorized	40.5

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	53,268

Management Objectives:

- Management should use caution when reviewing mountain bike related proposals due to the proximity to wilderness, conflicts with existing use, and resource concerns.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Progressive fishing and day use trail rides are the most popular activities.
- Currently, there are grazing impact issues from summer progressive trips in Dead Indian Meadows. These same issues carry over and impact fall activities.
- This compartment may contain additional capacity for day use trail rides, mountain biking, and rock climbing activities.
- Dead Indian Meadows is the only assigned outfitter site.
- Chief Joseph Scenic Highway runs through this compartment.
- Nez Perce National Historic Trail runs through this compartment. Manage according to the Nez Perce National Historic Trail Comprehensive Plan.
- Northwest College Field Station is within this compartment.

- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.
- There is a conservation population of Yellowstone cutthroat trout in Dead Indian Creek

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=123 • Visitor days =27,332 	<ul style="list-style-type: none"> • Scenery • Easy access • Opportunities for solitude/primitive recreation • Fishing • Yellowstone cutthroat trout habitat • Dispersed recreation opportunities • Cultural and historical sites • OHV opportunities 	<ul style="list-style-type: none"> • General overnight use • General day use • General overnight stock use • Fishing • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
27,332 visitor days	Impacts to visitor experience, wildlife, and other resources			X	27,332 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
27,332 visitor days	Medium		X			20,499 service days

Maximum Outfitter-guide Allocation

		Interaction Allocation Factor	

Maximum Compartment Capacity	Desired Interaction w/OGs	Low (10%)	Moderate (15%)	High (20%)	Maximum OG Allocation
20,499 service days	Low	X			2,050 service days

Social Capacity Management Zone: Backcountry
Operating season: Fall, September 1-December 15 (106 days)
Acres: 53,268

Management Objectives:

- This compartment is near capacity for hunting activities. Management should strive to maintain current levels.
- OHV usage is near capacity for this compartment. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Chief Joseph Scenic Highway runs through this compartment.
- Popular area for bighorn sheep hunting (area 2). The compartment is popular for both outfitted and resident public bighorn sheep hunting.
- Limited quota elk tags in this compartment, but it is part of a general deer hunting area.
- Currently, one assigned outfitter site in this compartment (Dead Indian Meadows).
- Nez Perce National Historic Trail runs through this compartment. Manage according to the Nez Perce National Historic Trail Comprehensive Plan.
- Northwest College Field Station is within this compartment.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.
- There is a conservation population of Yellowstone cutthroat trout in Dead Indian Creek.
- Currently, there are grazing impact issues from summer progressive trips in Dead Indian Meadows.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =23,555 	<ul style="list-style-type: none"> • Scenery • Easy access • Opportunities for solitude/primitive recreation • Fishing • Yellowstone cutthroat trout habitat • Dispersed recreation opportunities • Cultural and historical sites • OHV opportunities • Hunting 	<ul style="list-style-type: none"> • General overnight use • General day use • Fishing • Hunting • General overnight stock use • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
23,555 visitor days	Impacts to visitor experience, wildlife, and other resources			X	23,555 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
23,555 visitor days	Medium		X			17,666 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
17,666 service days	Low	X			1,767 service days

Compartment 9, North Fork Shoshone, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	66,034
1.3 Backcountry rec year-round non-motorized	2,674
4.2 Scenic byways, areas, vistas, and travel corridors	1,101
4.3 Back country access corridor	324
ROS Class	Acres
Primitive	66,033

Semi-primitive non-motorized	2,674
Roaded natural	1,425
Wilderness Setting	Acres
Pristine	1
Primitive	60,119
Semi-Primitive	5,913
Roads	Miles
ML2	3.1
ML3	0.3
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	52.0

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	70,132

Management Objectives:

- All recreation in this compartment appears to be declining, as such this compartment is below capacity for most activities. However, management should be conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Day use trail rides, progressive backpacking, progressive horse packing trips, and fishing are the most popular activities.
- This compartment receives heavy stock use in Sam Berry Meadows and Jones Creek outfitter site.
- This compartment receives heavy day use (trail rides and fishing).
- One primary access point into this compartment.
- Backcountry access to Yellowstone National Park. Users also enter this compartment through Yellowstone National Park.
- Currently, two assigned outfitter sites with one outfitter (Monaco and Jones Creek) in this compartment.
- There is one resort (Pahaska) horse pasture within this compartment.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
• Seasonal days=123	• Scenery	• General day use

<ul style="list-style-type: none"> • Visitor days =9,024 	<ul style="list-style-type: none"> • Fishing • Cultural and historical sites • Primitive Rec Opportunities • Grizzly primary conservation area 	<ul style="list-style-type: none"> • General overnight use • Fishing • General overnight stock use
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Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
9,024 visitor days	Impacts to visitor experience, wildlife, and other resources		X		6,768 visitor days	

Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
6,768 visitor days	Medium		X			5,076 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
5,076 service days	Moderate		X		761 service days

Social Capacity Management Zone: Remote
Operating season: Fall, September 1-December 15 (106 days)
Acres: 70,132

Management Objectives:

- This compartment is near capacity for hunting activities. Management should make decisions to hold current hunting levels.

Site Specific Information:

- Hunting is the most popular activity in this compartment.
- One access point into this compartment.
- Currently, two assigned outfitter sites with one outfitter (Lee Livingston Outfitting) in this compartment.
- Currently, limited quota elk with tag numbers much reduced from historic highs.
- This compartment is part of a general deer hunt area.
- This compartment contains additional capacity for Nordic skiing.
- Resource impact concerns in Sam Berry Meadows. Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =7,777 	<ul style="list-style-type: none"> • Hunting opportunities • Fishing • Cultural and historical sites • Primitive recreation opportunities • Grizzly primary conservation area 	<ul style="list-style-type: none"> • General day use • General overnight use • Fishing • General overnight stock use • Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
7,777 visitor days	Impacts to wildlife and other resources		X		5,833 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
5,833 visitor days	Medium		X			4,375 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
4,375 service days	Low	X			437 service days

Compartment 10, Grinnell, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	17,386
1.3 Backcountry rec year-round non-motorized	1,814
4.2 Scenic byways, areas, vistas, and travel corridors	186
ROS Class	Acres
Primitive	17,385
Semi-primitive non-motorized	1,814
Roaded natural	186
Wilderness Setting	Acres
Pristine	11
Primitive	17,374
Roads	Miles
ML2	0.5
ML3	0.0
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	12.3

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	19,385

Management Objectives:

- There is a proliferation of unauthorized user created trails around Shoshone Lodge and Grinnell Meadows. Management needs to develop a strategy to address this issue.
- Management should strive to maintain current levels of overnight stock use due to inability to disperse and forage availability.
- This compartment is at capacity for most activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Day use trail rides and progressive backpacking are the most popular activities.
- This compartment receives heavy day use (trail rides).
- One access point into this compartment limits the ability for recreationists to disperse.
- Currently, there are two assigned outfitter sites (Grinnell Meadows and West Grinnell Meadows) with one outfitter.
- There is one resort (Shoshone Lodge) horse pasture within this compartment.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=123 • Visitor days =8,249 	<ul style="list-style-type: none"> • Scenery • Fishing • Primitive recreation opportunities • Grizzly bear primary conservation area • Trail riding opportunities 	<ul style="list-style-type: none"> • Fishing • General day use • General overnight use • General overnight stock use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
8,249 visitor days	Impacts to other resources		X		6,187 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
6,187 visitor days	Very Low				X	1,547 service days

Maximum Outfitter-guide Allocation

		Interaction Allocation Factor	

Maximum Compartment Capacity	Desired Interaction w/OGs	Low (10%)	Moderate (15%)	High (20%)	Maximum OG Allocation
1,547 service days	Moderate		X		232 service days

Social Capacity Management Zone: Remote
Operating season: Fall, September 1-December 15 (106 days)
Acres: 19,385
Acres: 19,385

Management Objectives:

- This compartment is near capacity for hunting activities. Management should make decisions to hold current hunting levels. Should public usage during this period increase, management should consider developing methods or strategies to disperse hunters from concentrated high usage areas.
- Management should strive to maintain current levels of overnight stock use due to inability to disperse and forage availability.

Site Specific Information:

- Day use hunting is the most popular activity in this compartment.
- There are great concerns over non-system (user created) trails in this compartment that have resulted in significant resource damage.
- One major access point into this compartment.
- Currently, two assigned outfitter sites (Grinnell Meadows and West Grinnell Meadow) that receive limited use with one outfitter.
- Part of a limited quota elk area that receives limited use.
- Part of a general deer hunt area.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =7,109 	<ul style="list-style-type: none"> • Hunting opportunities • Fishing • Cultural and historical sites • Primitive recreation Opportunities • Grizzly bear primary conservation area 	<ul style="list-style-type: none"> • General day use • General overnight use • Fishing • General overnight stock use • Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife

Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling
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Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
7,109 visitor days	Impacts to other resources		X		5,332 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
5,332 visitor days	Very Low				X	1,333 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
1,333 service days	Low	X			133 service days

Compartment 11, Gunbarrel, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	21,693
1.3 Backcountry rec year-round non-motorized	4,704
4.2 Scenic byways, areas, vistas, and travel corridors	4,759
ROS Class	Acres
Primitive	21,693
Semi-primitive non-motorized	4,704
Roaded natural	4,759
Wilderness Setting	Acres
Pristine	6,183
Primitive	8,079
Semi-Primitive	7,431

Roads	Miles
ML2	4.2
ML3	0.6
ML4	0.0
ML5	0.3
Trails	Miles
Non-motorized	21.0

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	31,156

Management Objectives:

- There is a proliferation of unauthorized user created trails around the authorized lodges. Management needs to develop a strategy to address this issue.
- Due to the number of lodges and authorized day use trail ride service days, management should take advantage of opportunities that allow for a reduction of authorized day use trail ride service days.

Site Specific Information:

- This compartment receives heavy day use with a high volume of outfitted trail rides. Resource damage is noticeable in many locations.
- Resorts are authorized a high number of trail ride days. Permitted trail ride days may or not be utilized in full.
- Absaroka Lodge, Crossed Sabres Lodge, Creekside Lodge, and Elephant Head Lodges extensively use this compartment for day use trailrides.
- There is one resort horse pasture (Crossed Sabres) within this compartment.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=123 • Visitor days =22,680 	<ul style="list-style-type: none"> • Scenery • Easy access • Trail opportunities • Grizzly bears 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding

Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
22,680 visitor days	Impacts to other resources		X		17,010 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
17,010 visitor days	Very Low				X	4,253 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
4,253 service days	Moderate		X		638 service days

Social Capacity Management Zone: Backcountry
Operating season: Fall, September 1-December 15 (106 days)
Acres: 31,156

Management Objectives:

- This compartment is at capacity for hunting activities. Management should make decisions to hold current hunting levels. Should public usage during this period increase, management should consider developing methods or strategies to disperse hunters from concentrated high usage areas.

Site Specific Information:

- Hunting is the most popular activity.
- There is heavy day use for general area deer hunting within this compartment which results in conflict amongst hunters and outfitters. Recommend no additional hunting be permitted in this compartment.
- This area is a migration hunt concentration area.
- This compartment is part of a limited quota elk area.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> Seasonal days=106 Visitor days =19,546 	<ul style="list-style-type: none"> Scenery Easy access Hunting Grizzly bears 	<ul style="list-style-type: none"> General day use General overnight use General overnight stock use Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
19,546 visitor days	Impacts to visitor experience		X		14,659 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
14,659 visitor days	Very Low				X	3,665 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
3,665 service days	Low	X			366 service days

Compartment 12, Sweetwater/Clearwater, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	36,780
1.3 Backcountry rec year-round non-motorized	5,410

4.2 Scenic byways, areas, vistas, and travel corridors	656
4.3 Back country access corridor	196
ROS Class	Acres
Primitive	36,772
Semi-primitive non-motorized	5,410
Roaded natural	852
Wilderness Setting	Acres
Pristine	30,023
Primitive	4,877
Semi-Primitive	1,872
Roads	Miles
ML2	3.2
ML3	0.2
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	3.3

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	43,034

Management Objectives:

- There is not a history of steady recreation use of this compartment in the summer. As such this compartment is below capacity for most activities. However, management should be conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- OHV and mountain biking are the most popular activities in this compartment.
- The Sweetwater corridor has concentrated general day use which includes hiking, mountain biking, fishing, etc.
- This compartment receives mechanized/motorized use.
- Recreationist dispersal rates are extremely minimal in this compartment due to limited miles of trails/roads, minimal access points, and terrain.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
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<ul style="list-style-type: none"> Seasonal days=123 Visitor days =6,607 	<ul style="list-style-type: none"> Scenery Easy access Grizzly bear 	<ul style="list-style-type: none"> General day use General overnight use General overnight stock use Fishing
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Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
6,607 visitor days	Impacts to visitor experience, wildlife, and other resources			X	6,607 visitor days	

Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
6,607 visitor days	Very Low				X	1,652 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
1,652 service days	Low	X			165 service days

Social Capacity Management Zone: Remote
Operating season: Fall, September 1-December 15 (106 days)
Acres: 43,034

Management Objectives:

- This compartment is above capacity for hunting activities. Accessible areas receive heavy use. Management should take advantage of opportunities to reduce day use hunting and explore other opportunities to disperse hunters to other areas or other locations on the forest.

Site Specific Information:

- There is heavy day use for non-resident general area deer hunting within this compartment. This area is a migration hunt concentration area.
- This is a general elk hunt area, but has limited opportunity and receives limited use. The majority of elk hunting occurs during the limited late season.
- Potential conflicts along roaded access, but there is limited use in rest of unit.
- This area receives motorized/mechanized use.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =5,694 	<ul style="list-style-type: none"> • Scenery • Grizzly bear • Roaded access • Hunting 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Fishing

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
5,694 visitor days	Impacts to visitor experience and wildlife		X		4,271 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
4,271 visitor days	Very Low				X	1,068 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
1,068 service days	Low	X			107 service days

Compartment 13, Big Creek, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	26,676
1.3 Backcountry rec year-round non-motorized	7,582
2.3 Proposed RNAs	3,613
4.2 Scenic byways, areas, vistas, and travel corridors	146
ROS Class	Acres
Primitive	26,676
Semi-primitive non-motorized	11,194
Roaded natural	146
Wilderness Setting	Acres
Pristine	1,473
Primitive	21,209
Semi-Primitive	3,994
Roads	Miles
ML2	0.4
ML3	0.3
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	27.1

Social Capacity Management Zone:	Remote
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	38,016

Management Objectives:

- Management should consider this compartment as a location to divert day use trail rides from adjacent compartments that are suffering from congestion.

Site Specific Information:

- Day use trail rides are the most popular activity, but there is room for additional capacity for this activity.

- Currently, high authorization of trail rides that are not being used.
- Heavy horn hunting use during winter/spring.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=123 • Visitor days =11,756 	<ul style="list-style-type: none"> • Scenery • Grizzly bears • Cultural and historical sites 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Fishing

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
11,756 visitor days	Impacts to visitor experience, wildlife, and other resources			X	11,756 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
11,756 visitor days	Very Low				X	2,939 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
2,939 visitor days	Low	X			294 service days

Social Capacity Management Zone: Remote
Operating season: Fall, September 1-December 15 (106 days)
Acres: 38,016

Management Objectives:

- This compartment is at capacity for hunting activities. Accessible areas receive heavy use. Management should make decisions to maintain current day use hunting levels, but also explore opportunities to disperse hunters to other areas or other locations on the forest.

Site Specific Information:

- This area receives day use hunting and is part of general deer and general elk hunt areas.
- This compartment is popular for area 2 bighorn sheep hunting.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =10,131 	<ul style="list-style-type: none"> • Grizzly bears • Opportunity for hunting • Cultural and historical sites 	<ul style="list-style-type: none"> • General day use • General overnight use • Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
10,131 visitor days	Impacts to visitor experience, wildlife, and other resources			X	10,131 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	

10,131 visitor days	Very Low				X	2,533 service days
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Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
2,533 service days	Low	X			253 service days

Compartment 14, Trout Creek, Wapiti RD**Existing Condition**

Management Area	Acres
1.3 Backcountry rec year-round non-motorized	31,103
3.3A Back country rec year-round motorized	479
3.3C Back country rec summer motor/winter non-motor	9,527
3.5C Backcountry rec/restoration summer motorized	1,692
4.3 Back country access corridor	673
5.4 Managed big game crucial winter range	6,646
ROS Class	Acres
Semi-primitive non-motorized	31,103
Semi-primitive motorized	18,344
Roaded natural	673
Wilderness Setting	none
Roads	Miles
ML2	9.8
ML3	0.0
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	32.7

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	50,120

Management Objectives:

- This compartment is at capacity for hunting activities. Accessible areas receive heavy use. Management should make decisions to maintain current hunting levels, but also explore opportunities to disperse hunters to other areas or other locations on the forest.

- There is not a history of steady summer recreation use in this compartment in the summer. As such this compartment is below capacity for most summer activities. However, management should be conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Hunting, progressive horse trips, and progressive backpacking are the most popular activities.
- This compartment is a popular hunting destination which results in conflict amongst hunters and outfitters. Recommend no additional hunting be permitted in this compartment.
- This compartment has capacity for mountain biking.
- Currently, one assigned outfitter site (Robber's Roost) in this compartment.
- Popular area for area 2 bighorn sheep hunting.
- This compartment is part of a limited quota elk area (combined with Dead Indian) and a limited quota deer area.
- Limited access into the compartment.
- Motorized access: Unauthorized off-road use on Rattlesnake (BLM)
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =69,793 	<ul style="list-style-type: none"> • Hunting • Scenery • OHV opportunities • Grizzly bears 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Hunting • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions					
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity
		High (.5)	Medium (.75)	Low (1)	
69,793 visitor days	Impacts to visitor experience,			X	69,793 visitor days

	wildlife, and other resources					
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
69,793 visitor days	Medium		X			52,345 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
52,345 service days	Low	X			5,234 service days

Compartment 15, North Fork Corridor, Wapiti RD**Existing Condition**

Management Area	Acres
2.3 Proposed RNAs	75
4.2 Scenic byways, areas, vistas, and travel corridors	1,975
8.2 Ski-based resorts	51
ROS Class	Acres
Semi-primitive non-motorized	75
Roaded natural	1,975
Rural	51
Wilderness Setting	none
Roads	Miles
ML2	1.0
ML3	3.4
ML4	1.5
ML5	28.6
Trails	Miles
Non-motorized	0.3

Capacity Analysis

Social Capacity Management Zone:	Rural
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	2,101

Management Objectives:

- This compartment does not have much hunting capacity as it is limited to the road corridor. Management should not encourage any additional hunting within this corridor.
- This compartment is saturated and at capacity with recreation of all types. It is a popular destination for general day use, fishing, day hiking, and rafting. Management actions should maintain current levels of recreation and discourage future growth.

Site Specific Information:

- Site seeing, fishing, river rafting, and Nordic skiing are the most popular activities in this compartment.
- This is a small concentrated compartment which is heavily recreated and frequently sees heavy congestion.
- Parking is limited and competition occurs for fishing activities and at boat launches.
- There are eleven resorts and one organization camp. These locations are authorized for activities outside of this compartment.
- Buffalo Bill Cody Scenic Byway is part of this compartment and provides access to Yellowstone National Park. This corridor receives a high volume of visitors.
- Many developed sites including campgrounds, picnic areas, and a zip line within this compartment.
- Currently, there are sixty-one recreation residences within this compartment.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion. Increasing use is an issue for grizzly bear habitat in this unit.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =169,592 	<ul style="list-style-type: none"> • Scenery • Easy access • Cultural and historical sites • Front country developed recreation opportunities • Scenic byway • Nationally-known fishery • Grizzly bears 	<ul style="list-style-type: none"> • General day use • Motorized/mechanized • Fishing • Rafting/kayaking/boating

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than above moderate perceived crowding
Impacts to wildlife from visitor use	H	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions
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Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
169,592 visitor days	Impacts to Wildlife	x			84,796 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
84,796 visitor days	High	X			84,796 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
84,796 service days	Low	X			8,480 service days

Social Capacity Management Zone: Rural
Operating season: Winter, December 16-April 30 (136 days)
Acres: 2,101

Management Objectives:

- Management should continue to manage winter activities in this compartment near current levels.

Site Specific Information:

- There is minimal capacity in this compartment for snowmobile activities.
- Nordic skiing is a popular activity in this compartment.
- Sleeping Giant Ski area, Nordic ski area, and resorts are part of this compartment.
- This compartment encompasses Buffalo Bill Cody Scenic Byway.
- There is snowmobile access to Yellowstone National Park through this compartment.
- This compartment is part of ungulate crucial winter range for elk, deer, bighorn sheep, and moose. This is both an opportunity for site seeing/photography as well as a resource concern.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=136 • Visitor days =100,718 	<ul style="list-style-type: none"> • Scenery • Easy access • Cultural and historical sites • Skiing (Nordic and Alpine) • Scenic byway • Wildlife viewing • Winter range 	<ul style="list-style-type: none"> • General day use • General overnight use • Motorized/mechanized • Fishing

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold

Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than above moderate perceived crowding
Impacts to wildlife from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
100,718 visitor days	Impacts to wildlife		X		75,539 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
75,539 visitor days	High	X				75,539 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
75,539 service days	Low	X			7,554 service days

Compartment 16, Eagle Creek, Wapiti RD

Existing Condition

Management Area	Acres
1.1 Wilderness	44,813
1.3 Backcountry rec year-round non-motorized	3,712
3.5D Backcountry rec/restoration year-round non-motor	20
4.2 Scenic byways, areas, vistas, and travel corridors	2,089
5.4 Managed big game crucial winter range	300
8.2 Ski-based resorts	1,094
ROS Class	Acres
Primitive	44,817
Semi-primitive non-motorized	3,712
Semi-primitive motorized	241
Roaded natural	2,169

Rural	1,094
Wilderness Setting	Acres
Pristine	20,076
Primitive	20,428
Semi-primitive	4,313
Roads	Miles
ML2	0.4
ML3	1.2
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	24.0

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	52,033

Management Objectives:

- This compartment is near capacity for hunting activities. Management should make decisions to hold current hunting levels.
- Management should actively monitor grazing utilization conditions in Eagle Creek Meadows and make management decisions to correct conditions if necessary.

Site Specific Information:

- Progressive backpacking, progressive horse trips, day use hiking, day use fishing, and hunting are the most popular activities.
- At capacity for hunting and fishing activities as evidenced by conflicts amongst these user groups.
- Limited forage in this compartment has created resource issues.
- This compartment may contain capacity for additional progressive backpacking.
- Heavy stock use in Eagle Creek Meadows.
- This compartment provides access to the Thorofare.
- This compartment is part of a limited quota elk area.
- There is outfitted non-resident use for general area deer hunting within this compartment. Most of this activity is concentrated around the divide between Kitty Creek and Eagle Creek. This area is a migration hunt concentration area.
- This compartment is popular for Area 3 bighorn sheep hunting.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
• Seasonal days=229	• Scenery	• General day use

<ul style="list-style-type: none"> • Visitor days =23,708 	<ul style="list-style-type: none"> • Easy access • Fishing • Hunting 	<ul style="list-style-type: none"> • General overnight use • General overnight stock use • Hunting • Fishing
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Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
23,708 visitor days	Impacts to visitor experience, wildlife, and other resources		X		17,781 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
17,781 visitor days	Very Low				X	4,445 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
4,445 service days	Moderate		X		667 service days

Compartment 17, Fishhawk, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	37,350
1.3 Backcountry rec year-round non-motorized	447
4.2 Scenic byways, areas, vistas, and travel corridors	140

ROS Class	Acres
Primitive	37,350
Semi-primitive non-motorized	447
Roaded natural	140
Wilderness Setting	Acres
Pristine	18,531
Primitive	17,297
Semi-Primitive	1,522
Roads	Miles
ML2	0.0
ML3	0.0
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	9.9

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	37,938

Management Objectives:

- This compartment is near capacity for hunting activities. Management should make decisions to hold current hunting levels.
- Management should actively monitor grazing utilization conditions in Fishhawk Meadows and make management decisions to correct conditions if necessary.

Site Specific Information:

- Day use fishing, hunting and day use trail rides are the most popular activities.
- There is limited forage and campsites in this compartment which have led to conflicts between users.
- Currently, one assigned outfitter site (Fishhawk Meadows).
- Difficult trail to maintain
- This compartment is part of a limited quota elk area.
- There is non-resident use for general area deer hunting within this compartment. This area is a migration hunt concentration area.
- This compartment is popular for Area 3 bighorn sheep hunting.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
• Seasonal days=229	• Scenery	• General Day use

<ul style="list-style-type: none"> • Visitor days =8,129 	<ul style="list-style-type: none"> • Hunting • Fishing • Primitive opportunities 	<ul style="list-style-type: none"> • General overnight use • General overnight stock use • Hunting • Fishing
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Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
8,129 visitor days	Impacts to visitor experience, wildlife, and other resources			X	8,129 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
8,129 visitor days	Very low				X	2,032 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
2,032 service days	Low	X			203 service days

Compartment 18, Blackwater, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	7,957
1.3 Backcountry rec year-round non-motorized	6,839

2.3 Proposed RNAs	7,136
3.5D Backcountry rec/restoration year-round non-motor	40
4.2 Scenic byways, areas, vistas, and travel corridors	2,293
4.3 Backcountry access corridor	9
5.4 Managed big game crucial winter range	110
ROS Class	Acres
Primitive	7,957
Semi-primitive non-motorized	13,975
Semi-primitive motorized	142
Roaded natural	2,309
Wilderness Setting	Acres
Primitive	6,199
Semi-Primitive	1,758
Roads	Miles
ML2	2.3
ML3	0.1
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	11.8

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	24,383

Management Objectives:

- There is a proliferation of unauthorized user created trails around UXU Lodge and Blackwater Lodge. Management needs to develop a strategy to address this issue.
- This compartment is at capacity for most activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Day use trail rides and day use hiking are the most popular activities.
- There are current resource concerns from heavy stock use (non-system trails, impacts near Fire Memorial). Day use trail rides may be over capacity for this compartment.
- There is one resort (Blackwater Lodge) horse pasture within this compartment.
- There is one assigned outfitter camp (West Fork of Blackwater).
- This compartment may have additional capacity for mountain biking, but there is potential conflict with stock.
- Blackwater National Recreation Trail and firefighter memorial are part of this compartment.

- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> Seasonal days=123 Visitor days =24,348 	<ul style="list-style-type: none"> Scenery Easy access Blackwater National Recreation Trail Cultural and historical sites 	<ul style="list-style-type: none"> General day use General overnight use General overnight stock use Fishing

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
24,348 visitor days	Impacts to visitor experience and other resources		X		18,261 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
18,261 visitor days	Very Low				X	4,565 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
4,565 service days	High			X	913 service days

Social Capacity Management Zone:

Backcountry

Operating season:

Fall, September 1-December 15 (106 days)

Acres:

24,383

Management Objectives:

- This compartment is over capacity for day use hunting activities. Management should make decisions to reduce current hunting levels. Management should develop methods or strategies to disperse hunters from concentrated high usage areas and take advantage of any opportunities that would allow for a reduction of day hunts in this compartment.

Site Specific Information:

- Day use hunting is over capacity as evidenced by conflicts amongst hunters.
- This compartment is part of a limited quota elk area.
- There is non-resident use for general area deer hunting within this compartment. This area is a migration hunt concentration area.
- This compartment is popular for Area 3 bighorn sheep hunting.
- Currently, one assigned outfitter site in this compartment (West Fork of Blackwater).
- Blackwater National Recreation Trail and firefighter memorial are part of this compartment.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =20,983 	<ul style="list-style-type: none"> • Scenery • Easy access • National recreation trail • Cultural and historical sites • Hunting 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Fishing • Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	H	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions					
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity
		High (.5)	Medium (.75)	Low (1)	
20,983 visitor days	Impacts to visitor experience	X			10,492 visitor days
Opportunity to Disperse Limiting Factor Reductions					
		Opportunity Factor Reduction			

Adjusted Compartment Capacity	Opportunity to Disperse	High (1)	Medium (.75)	Low (.5)	Very Low (.25)	Maximum Compartment Capacity
10,492 visitor days	Very Low				X	2,623 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
2,623 service days	Moderate		X		393 service days

Compartment 19, Elk Fork, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	56,023
1.3 Backcountry rec year-round non-motorized	14,717
4.2 Scenic byways, areas, vistas, and travel corridors	967
4.3 Backcountry access corridor	478
ROS Class	Acres
Primitive	56,023
Semi-primitive non-motorized	14,718
Roaded natural	1,445
Wilderness Setting	Acres
Pristine	23,475
Primitive	31,892
Semi-Primitive	656
Roads	Miles
ML2	3.5
ML3	0.6
ML4	0.0
ML5	0.1
Trails	Miles
Non-motorized	28.4

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	72,186

Management Objectives:

- Management should actively monitor grazing utilization conditions at the river camps above Cabin Creek and make management decisions to correct conditions if necessary.
- Day use trail rides are at capacity. Management should strive to hold current levels to maintain quality visitor experiences.

Site Specific Information:

- Day use trail rides, day use hiking, and fishing are the most popular activities.
- This compartment is at capacity for day use trail rides.
- This compartment may have additional capacity for mountain biking, but there is potential conflicts with stock.
- Currently, one assigned outfitter site (Cabin Creek).
- Some dispersed camping opportunities exist in this compartment.
- OHV use occurs here.
- One developed site (Elk Fork Campground has stock facilities) within this compartment.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=123 • Visitor days =9,423 	<ul style="list-style-type: none"> • Scenery • Easy access • Dispersed camping opportunities • Developed recreation opportunities • Opportunities for solitude • Summer progressive trips • Fishing 	<ul style="list-style-type: none"> • General day use • General overnight use • Fishing • General overnight stock use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions					
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity
		High (.5)	Medium (.75)	Low (1)	
9,423 visitor days	Impacts to visitor			X	9,423 visitor days

	experience, wildlife, and other resources					
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
9,423 visitor days	Low			X		4,712 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
4,712 visitor days	Low	X			471 service days

Social Capacity Management Zone: Remote
Operating season: Fall, September 1-December 15 (106 days)
Acres: 72,186

Management Objectives:

- This compartment is at capacity hunting activities. Management should make decisions to maintain current hunting levels.
- Sheep hunting is a popular hunting activity in this compartment by both outfitters and public. Management needs to evaluate strategies to reduce conflict between hunters.

Site Specific Information:

- Hunting is the most popular activity in this compartment.
- Day use hunting is at capacity in the compartment as evidenced by some conflicts amongst hunters. Conflicts associated with sheep hunting also occur.
- Currently, one assigned outfitter site (Cabin Creek).
- Road access, dispersed camping, and a developed site (stock facility campground) are located within this compartment.
- Currently, general elk hunt area with low elk population numbers. It also contains a very popular late season elk hunt where hunter densities significantly increase.
- There is non-resident and resident use for general area deer hunting within this compartment. This area is a migration hunt concentration area.
- This compartment is popular for Area 3 bighorn sheep hunting.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =8,121 	<ul style="list-style-type: none"> • Scenery • Easy access • Dispersed camping opportunities 	<ul style="list-style-type: none"> • General day use • General overnight use • Fishing • General overnight stock use

	<ul style="list-style-type: none"> • Developed recreation opportunities • Opportunities for solitude • hunting • Fishing 	<ul style="list-style-type: none"> • Hunting
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Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
8,121 visitor days	Impacts to visitor experience and other resources		X		6,091 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
6,091 visitor days	Very Low				X	1,523 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
1,523 visitor days	Low	X			152 service days

Compartment 20, Wapiti Ridge/Table Mountain, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	18,627
1.3 Backcountry rec year-round non-motorized	35,379

3.3C Back country rec summer motor/winter non-motor	21
4.2 Scenic byways, areas, vistas, and travel corridors	881
5.4 Managed big game crucial winter range	982

ROS Class	Acres
Primitive	18,627
Semi-primitive non-motorized	35,379
Semi-primitive motorized	821
Roaded natural	1,063

Wilderness Setting	Acres
Primitive	18,627

Roads	Miles
ML2	1.9
ML3	0.2
ML4	0.0
ML5	0.0

Trails	Miles
Non-motorized	35.7

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	55,890

Management Objectives:

- This compartment is below capacity for most activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Day use trail rides and day use hiking are the most popular activities.
- This compartment may have additional capacity for mountain biking, but more infrastructure is needed to support this.
- Multiple public access points to this compartment.
- There are two resorts (Bill Cody Ranch and Rimrock Ranch) with permitted horse pastures.
- Currently, one assigned outfitter site that receives heavy stock use.
- There are isolated areas within this compartment with resource issues from livestock grazing and fall hunting recreation.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> Seasonal days=123 Visitor days =18,641 	<ul style="list-style-type: none"> Scenery Easy access Loop trails Resorts recreation and recreation residents 	<ul style="list-style-type: none"> General day use General overnight use General overnight stock use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
18,641 visitor days	Impacts to visitor experience, wildlife, and other resources			X	18,641 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
18,641 visitor days	Low			X		9,320 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
9,320 service days	Moderate		X		1,398 service days

Social Capacity Management Zone:

Backcountry

Operating season:

Fall, September 1-December 15 (106 days)

Acres:

55,890

Management Objectives:

- This compartment is above capacity for hunting activities. Accessible areas receive heavy use. Management should take advantage of opportunities to reduce day use hunting and explore other opportunities to disperse hunters to other areas or other locations on the forest.

Site Specific Information:

- Day use hunting is the most popular activity in this compartment.
- Day use hunting is over capacity as evidenced by conflicts amongst hunters.
- There are six recreation residences within this compartment.
- Multiple public access points to this compartment. Some of which are located off Forest lands.
- Currently, one assigned outfitter site (Hardpan).
- There are isolated areas within this compartment with resource issues from grazing.
- This compartment is part of a general elk hunting unit (low elk density early in the season with late season cow hunt limited quota). It is also part of a general deer hunt area that receives a lot of use.
- This compartment is popular for area 3 bighorn sheep hunting.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =16,064 	<ul style="list-style-type: none"> • Scenery • Easy access • Loop trails • hunting • Resorts recreation and recreation resident 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions					
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity
		High (.5)	Medium (.75)	Low (1)	
16,064 visitor days	Impacts to visitor experience and other resources		X		12,048 visitor days
Opportunity to Disperse Limiting Factor Reductions					
		Opportunity Factor Reduction			

Adjusted Compartment Capacity	Opportunity to Disperse	High (1)	Medium (.75)	Low (.5)	Very Low (.25)	Maximum Compartment Capacity
12,048 visitor days	Low			X		6,024 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
6,024 service days	Low	X			602 service days

Compartment 21, Ishawooa, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	36,721
1.3 Backcountry rec year-round non-motorized	554
3.3C Back country rec summer motor/winter non-motor	681
4.2 Scenic byways, areas, vistas, and travel corridors	353
5.4 Managed big game crucial winter range	8
ROS Class	Acres
Primitive	36,722
Semi-primitive non-motorized	554
Semi-primitive motorized	690
Roaded natural	353
Wilderness Setting	Acres
Pristine	4
Primitive	34,375
Semi-Primitive	2,343
Roads	Miles
ML2	0.0
ML3	0.2
ML4	0.2
ML5	0.2
Trails	Miles
Non-motorized	25.9

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	38,319

Management Objectives:

- This compartment is above capacity for hunting activities. Accessible areas receive heavy use. Management should take advantage of opportunities to reduce day use hunting and explore other opportunities to disperse hunters to other areas or other locations on the forest.
- Both assigned outfitter camps experience routine and heavy resource damages.
 - The Cut Coulee site was poorly located and is situated in a location that promotes continued and lasting resource damages. Management should reconsider this camp's location or if this compartment can support two outfitter camps.
 - The Lapalli Creek assigned outfitter camp is poorly located. With very close management, the resource damages can be minimized. However, if the camp is not diligently managed lasting resource damages will occur. Management should reconsider this camp's location or if this compartment can support two outfitter camps.

Site Specific Information:

- Day use trail rides, fishing, and hunting are the most popular activities.
- Hunting is over capacity in this compartment. There are conflicts between base camps and public. There are also conflicts amongst day use hunters.
- There is non-resident and resident use for general area deer hunting within this compartment. This area is a migration hunt concentration area.
- This compartment is popular for Area 3 bighorn sheep hunting.
- Currently, there are two assigned outfitter sites with two outfitters in relatively close proximity.
- Camping opportunities are very limited, especially for stock sites.
- This compartment has difficult trails that result in safety concerns for stock use. The carcass response team frequents this compartment.
- This compartment provides access into the Thorofare.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =15,781 	<ul style="list-style-type: none"> • Scenery • Hunting • Thorofare access • Summer progressive trips 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	H	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bears) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
15,781 visitor days	Impacts to visitor experience	X			7,891 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
7,891 visitor days	Very low				X	1,973 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
1,973 service days	Moderate		X		296 service days

Compartment 22, Ishawooa Mesa/Deer Creek, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	35,183
1.3 Backcountry rec year-round non-motorized	822
3.3C Back country rec summer motor/winter non-motor	27
4.2 Scenic byways, areas, vistas, and travel corridors	2,158
ROS Class	Acres
Primitive	35,183
Semi-primitive non-motorized	822
Semi-primitive motorized	27
Roaded natural	2,158
Wilderness Setting	Acres
Primitive	31,890
Semi-primitive	3,293

Roads	Miles
ML2	0.5
ML3	0.2
ML4	5.4
ML5	0.0
Trails	Miles
Non-motorized	17.0

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	38,190

- Day use trail rides and heavy stock use where riders pass through to the Thorofare create a near capacity condition on Deer Creek Trail. As such, management should strive to maintain current levels of stock use.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- The most popular activities in this compartment are day use hunting, ice climbing, progressive horse trips, and site seeing.
- This compartment receives much hunting pressure concentrated around the road system.
- Trails in this compartment are difficult to maintain and difficult to use. Trails are steep and narrow which makes passing a significant safety concern, especially with stock. The carcass response team frequents this compartment.
- This compartment may have additional capacity for ice climbing.
- Limited access into this compartment.
- This compartment has eight outfitter transfer stations in this compartment. Some are on private lands.
- Limited camping opportunities within the compartment.
- This compartment receives low general hunt area use for both deer and elk.
- This compartment is popular for Area 3 bighorn sheep hunting.
- This compartment contains critical winter sheep habitat.
- Ishawooa Mesa, Deer Creek, and Cabin Creek trailhead are popular during the summer and fall. In addition, Deer Creek Campground is in this compartment.
- Currently, there is one assigned outfitter site (Ishawooa Mesa) within this compartment and it receives limited use.
- Deer Creek Trail accesses this compartment as well as the Bridger-Teton NF Thorofare area and receives heavy use during hunting season.

- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =22,221 	<ul style="list-style-type: none"> • Scenery • Access to adjacent forest Thorofare area • hunting • developed camping 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
22,221 visitor days	Impacts to visitor experience, wildlife, and other resources			X	22,221 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
22,221 visitor days	Very Low				X	5,555 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
5,555 service days	Low	X			556 service days

Compartment 23, Boulder Basin, Wapiti RD

Existing Condition

Management Area	Acres
1.1 Wilderness	30,353
3.3C Back country rec summer motor/winter non-motor	53
4.2 Scenic byways, areas, vistas, and travel corridors	1,757
ROS Class	Acres
Primitive	30,357
Semi-primitive motorized	53
Roaded natural	1,753
Wilderness Setting	Acres
Pristine	3,288
Primitive	25,758
Semi-Primitive	1,311
Roads	Miles
ML2	0.1
ML3	2.9
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	15.2

Social Capacity Management Zone:	Remote
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	32,163

Management Objectives:

- This compartment is above capacity for overnight stock based hunting activities during big game season. This has resulted in significant resource damage. Management should take advantage of opportunities to reduce hunting and explore other opportunities to disperse hunters to other areas or other locations on the forest.
- This compartment is below capacity for all other activities. As such, management should consider this area as a location to direct progressive backpacking opportunities where hiking loops could be created that could connect to the Greybull River Trail or a loop within Boulder Basin.

Site Specific Information:

- Hunting, day use trail rides, and ice climbing are the most popular activities.
- This compartment is a popular general elk hunting area and is part of a general deer hunt area.
- There is heavy public elk hunting use and outfitter use in this compartment leading to competition during elk season.

- Limited camp sites for stock and limited grazing capacity at each site create resource issues.
- This compartment may have additional capacity for ice climbing.
- Currently, one assigned outfitter site (Boulder Basin).
- Invasive weeds (Dalmation toadflax)
- Grizzly bear: Manage outfitter and guide policy consistent with US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =19,660 	<ul style="list-style-type: none"> • Hunting opportunities • Promote primitive skills • Opportunities for solitude • Summer progressive trips 	<ul style="list-style-type: none"> • Hunting • General overnight stock use • General day use • General overnight use • Fishing

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	H	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (bears) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
19,660 visitor days	Impacts to visitor experience	X			9,830 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
9,830 visitor days	Very Low				X	2,458 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
2,458 service days	Low	X			246 service days

Compartment 24, Carter, Wapiti RD

Existing Condition

Management Area	Acres
1.1 Wilderness	4
1.3 Backcountry rec year-round non-motorized	14,416
3.3C Back country rec summer motor/winter non-motor	13,680
3.5A Backcountry rec/restoration year-round motorized	2,545
3.5C Backcountry rec/restoration summer motorized	418
3.5D Backcountry rec/restoration year-round non-motor	650
4.2 Scenic byways, areas, vistas, and travel corridors	1,251
4.3 Back country access corridor	132
5.1 Managed forests and rangelands	4,020
5.4 Managed big game crucial winter range	5,264
ROS Class	Acres
Primitive	4
Semi-primitive non-motorized	14,416
Semi-primitive motorized	24,512
Roaded natural	3,449
Wilderness Setting	Acres
Primitive	4
Roads	Miles
ML2	18.8
ML3	4.1
ML4	0.0
ML5	1.9
Trails	Miles
Non-motorized	6.8

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	42,381

Management Objectives:

- This compartment is at capacity for day use hunting activities. Accessible areas receive heavy use, especially around the road system. Management should strive to maintain current levels of hunting use.
- This compartment would be a good location for management to evaluate for additional mountain bike opportunities.

Site Specific Information:

- Site seeing, OHV, and day use hunting are the most popular activities.
- This is a heavily roaded compartment with ample dispersed camping opportunities.
- A significant amount of public hunting use occurs here.
- This compartment is part of general elk hunt area 59 and limited quota elk hunt area 58.
- This compartment is part of a general deer hunt area and receives non-resident use.
- This compartment is popular for area 5 bighorn sheep hunting.
- Limited system trails but easy access to and within compartment.
- There is one outfitter transfer site on forest lands (Aldrich Creek).
- Potential for impacts to sensitive wildlife areas.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =94,223 	<ul style="list-style-type: none"> • Scenery • Easy access • Hunting • Fishing • Dispersed camping opportunities • Cultural and historical sites 	<ul style="list-style-type: none"> • General day use • General overnight use • Hunting • General overnight stock use • Fishing • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bears) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
94,223 visitor days	Impacts to visitor experience, wildlife, and other resources		X		70,667 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low	

					(.25)	
70,667 visitor days	Medium		X			53,000 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
53,000 service days	Low	X			5,300 service days

Compartment 25, Pickett/Meeteetse, Greybull RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	6
1.3 Backcountry rec year-round non-motorized	3,732
3.3C Back country rec summer motor/winter non-motor	5,327
3.5C Backcountry rec/restoration summer motorized	171
3.5D Backcountry rec/restoration year-round non-motor	8,578
4.3 Back country access corridor	546
5.4 Managed big game crucial winter range	2,025
ROS Class	Acres
Semi-primitive non-motorized	3,732
Semi-primitive motorized	16,101
Roaded natural	546
Rural	6
Wilderness Setting	none
Roads	Miles
ML2	10.0
ML3	0.0
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	3.2

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	20,385

Management Objectives:

- This compartment is at capacity for day use hunting activities. Accessible areas receive heavy use, especially around the road system. Management should strive to maintain current levels of hunting use.
- This compartment would be a good location for management to evaluate for additional mountain bike opportunities.

Site Specific Information:

- Hunting and OHV activities are the most popular.
- Camping opportunities are limited here.
- Currently, there are unauthorized off-road use OHV issues. However, this compartment may have additional capacity for OHV activities.
- This compartment is part of a limited quota elk hunt area.
- This compartment is part of a limited quota deer hunt area and receives low use.
- This compartment is part of bighorn sheep hunt area 5.
- Half the compartment (Meeteetse Creek) has limited access.
- This compartment receives heavy antler hunting (much of this takes place prior to May 1).
- Potential for impacts to sensitive wildlife areas.
- Mixed land management along access (private, BLM, State) and some public confusion over boundaries.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =102,665 	<ul style="list-style-type: none"> • Scenery • OHV opportunities • hunting • fishing • hiking 	<ul style="list-style-type: none"> • General day use • hunting • General overnight use • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bears) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions					
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity
		High	Medium	Low	

		(.5)	(.75)	(1)		
102,665 visitor days	Impacts to other resources and wildlife		X		76,999 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
76,999 visitor days	Very Low				X	19,250 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		low (10%)	moderate (15%)	High (20%)	
19,250 service days	Low	X			1,925 service days

Compartment 26, South Fork, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	126,070
4.2 Scenic byways, areas, vistas, and travel corridors	633
ROS Class	Acres
Primitive	126,071
Roaded natural	633
Wilderness Setting	Acres
Pristine	38,335
Primitive	82,292
Semi-Primitive	5,444
Roads	Miles
ML2	0.0
ML3	0.0
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	66.1

Capacity Analysis

Social Capacity Management Zone: Remote

Operating season: Summer, May 1-August 30 (123 days)
Acres: 126,704

Management Objectives:

- Management should actively monitor grazing utilization conditions in this compartment and monitor grazing utilization conditions. Management should strive to maintain current stock use.
- Progressive backpacking is becoming more prevalent in this compartment. Management should monitor this use.
- This compartment is over allocated in basecamps. Currently, four assigned sites in this compartment with four different outfitters, all within close proximity of each other. If all basecamps were fully utilized, conflicts and resource damage would occur at a significant level. Management needs to take advantage of opportunities to reduce the number of assigned base camps.

Site Specific Information:

- Progressive stock pack trips and progressive backpacking are the most popular activities.
- Limited forage in much of this area. Needle Creek is of particular concern.
- Remote setting.
- Difficult trails and terrain.
- The Marston Creek Administrative Campsite is in this compartment.
- There is limited Forest Service presence throughout the year.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=123 • Visitor days =5,227 	<ul style="list-style-type: none"> • Progressive trips • Promote primitive skills • Opportunities for solitude • Fishing • Scenery • Heritage sites 	<ul style="list-style-type: none"> • General overnight stock use • General day use • General overnight • Fishing

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (bears) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions			
	Limiting Factor	Limiting Factor Reduction	

Compartment Capacity		High (.5)	Medium (.75)	Low (1)	Adjusted Compartment Capacity	
5,227 visitor days	Impacts to visitor experience and other resources		X		3,920 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
3,920 visitor days	Medium		X		2,940 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
2,940 service days	High			X	588 service days

Social Capacity Management Zone: Remote
Operating season: Fall, September 1-December 15 (106 days)
Acres: 126,704

Management Objectives:

- Management should actively monitor grazing utilization conditions in this compartment and monitor grazing utilization conditions. Management should strive to maintain current stock use.
- This compartment is over allocated in basecamps. Currently, four assigned sites in this compartment with four different outfitters, all within close proximity of each other. If all basecamps were fully utilized, conflicts and resource damage would occur at a significant level. Management needs to take advantage of opportunities to reduce the number of assigned base camps.

Site Specific Information:

- Hunting is the most popular activity.
- Limited forage in much of this area has led to resource concerns. Needle Creek is of particular concern.
- The Marston Creek Administrative Campsite is in this compartment.
- Remote setting with difficult trails and terrain.
- This compartment is part of a general elk hunt area.
- This compartment is popular for Area 4 bighorn sheep hunting.
- There is limited Forest Service presence throughout the year.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> Seasonal days=106 Visitor days =4,505 	<ul style="list-style-type: none"> Hunting opportunities (bighorn sheep) Promote primitive skills Opportunities for solitude 	<ul style="list-style-type: none"> Hunting General overnight stock use General day use General overnight Fishing

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (bears) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
4,505 visitor days	Impacts to visitor experience		X		3,379 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
3,379 visitor days	Medium		X		2,534 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
2,534 service days	Moderate		X		380 service days

Compartments 20, 21, 22, 23, 24, 26, Ice Climbing, Wapiti RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	62,359
1.3 Back country recreation year-round non-motorized	20,248

3.3C Back country recreation summer motorized, winter non-motorized	6,492 26
3.5A Back country recreation and forest restoration	277
3.5C Back country recreation and forest restoration	4,365
4.2 Scenic byways, areas, vistas, and travel corridors	46
4.3 Back country access corridor	469
5.1 Managed forests and rangelands	1,740
5.4 Managed big game crucial winter range	

ROS Class	Acres
Primitive	62,359
Semi-primitive non-motorized	20,248
Semi-primitive motorized	8,449
Roaded natural	4,962

Wilderness Setting	Acres
Pristine	1,130
Primitive	55,089
Semi-Primitive	6,140

Roads	Miles
ML2	4.7
ML3	2.9
ML4	3.5
ML5	1.0

Trails	Miles
Non-motorized	59.3

Social Capacity Management Zone:	Backcountry/Remote
Operating season:	Winter, December 16-April 30 (136 days)
Acres:	96,018

Management Objectives:

- Management should evaluate the impacts of increased ice climbing in these compartments. Particular attention should be placed upon:
 - Ice climbing impacts on crucial winter range for Bighorn sheep and other species.
 - Sanitation conditions resulting from increased use.

Site Specific Information:

- Additional capacity may exist in these compartments, especially compartments 22 and 23.
- Premier ice climbing destination
- Public access from South Fork Road
- Climbs are in wilderness with no trail access
- Bighorn sheep winter range

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> Seasonal days=136 Visitor days = 21,219 	<ul style="list-style-type: none"> Scenery Easy access Ice climbing opportunities Bighorn sheep habitat Opportunities for solitude 	<ul style="list-style-type: none"> General day use General overnight use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (Bighorn sheep) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
21,219 visitor days	Impacts to visitor experience, wildlife, and other resources		X		15,914 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
15,914 visitor days	High	X			15,914 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
15,914 days	High			X	3,183 service days

Compartment 27, Greybull, Greybull RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	96,024
1.3 Backcountry rec year-round non-motorized	36,994

3.5A Backcountry rec/restoration year-round motorized	88
4.3 Back country access corridor	903
5.1 Managed forests and rangelands	195
ROS Class	Acres
Primitive	96,024
Semi-primitive non-motorized	36,994
Semi-primitive motorized	283
Roaded natural	903
Wilderness Setting	Acres
Pristine	4,220
Primitive	88,744
Semi-Primitive	3,060
Roads	Miles
ML2	11.6
ML3	0.4
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	121.3

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	134,204

Management Objectives:

- Management should actively monitor grazing utilization conditions at remote wilderness campsites and assigned outfitter camps. Management should strive to maintain current stock use.
- The Greybull River receives very high levels of outfitted and public fishing in this compartment and on adjacent lands managed by the state. Management should seek opportunities to reduce authorized outfitted days and public usage.
- This compartment would be a good location for management to evaluate for additional mountain bike opportunities.

Site Specific Information:

- Progressive horse trips, fishing, and OHV activities are the most popular activities.
- Additional capacity may exist for mountain biking and backpacking.
- Conflicts can occur with Grizzly bears on moth sites. Frank's Peak is of particular concern.
- Potential for impacts to sensitive wildlife areas.
- Currently, three assigned sites (Stuart Creek, Anderson, Warehouse) in this compartment.

- Heritage sites
- This compartment receives heavy antler hunting (much of this takes place prior to May 1)
- There is a conservation population of Yellowstone cutthroat trout in this compartment.
- Well-developed trail system
- Road system access for half of the unit (Phelps Mountain)
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=123 • Visitor days =11,125 	<ul style="list-style-type: none"> • Scenery • Easy access • Summer progressive trips • Loop hiking trails • OHV opportunities • Opportunities for solitude • Fishing • Developed/dispersed camping • Cultural and historical sites 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Fishing • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bears) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
11,125 visitor days	Impacts to visitor experience and wildlife		X		8,344 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
8,344 visitor days	High	X				8,344 service days

Maximum Outfitter-guide Allocation

		Interaction Allocation Factor	

Maximum Compartment Capacity	Desired Interaction w/OGs	Low (10%)	Moderate (15%)	High (20%)	Maximum OG Allocation
8,344 service days	Low	X			834 service days

Social Capacity Management Zone: Remote
Operating season: Fall, September 1-December 15 (106 days)
Acres: 134,204

Management Objectives:

- Management should actively monitor grazing utilization conditions at remote wilderness campsites and assigned outfitter camps. Management should strive to maintain current stock use.
- This compartment is above capacity for hunting activities. Accessible areas receive heavy use. Management should take advantage of opportunities to disperse hunters to other areas within this compartment or other locations on the forest.
- Currently, the three outfitter assigned sites (Stuart Creek, Anderson, Warehouse) in this compartment are operated by the same outfitter. Management should ensure these camps continue to be operated by the same outfitter. Should these permits be re-issued to different businesses, conflict will arise.

Site Specific Information:

- Hunting is the most popular activity in this compartment.
- This compartment is part of two limited quota elk hunt areas and receives high public use.
- This compartment is part of a very limited quota deer hunt area and receives low public use.
- This compartment is the primary area for bighorn sheep area 5.
- Potential for impacts to sensitive wildlife areas.
- Heritage sites
- There is a conservation population of Yellowstone cutthroat trout in this compartment.
- Well-developed trail system
- This compartment has two unique components. The Greybull River component is a wilderness experience with basecamp hunting while the Phelps Mountain portion is well roaded with hunting concentrated around the road system.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =9,587 	<ul style="list-style-type: none"> • Scenery • Easy access • Hunting • Loop trails • OHV opportunities • Opportunities for solitude • Fishing • Developed/dispersed camping • Cultural and historical sites 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Fishing • Hunting • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	H	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bears) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
9,587 visitor days	Impacts to visitor experience	X			4,794 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
4,794 visitor days	High	X				4,794 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
4,794 service days	Low	X			479 service days

Compartment 28, Timber Creek/Dick Creek, Greybull RD**Existing Condition**

Management Area	Acres
1.3 Back country rec year-round non-motorized	3,367
3.5A Backcountry rec/restoration year-round motorized	8,040
3.5C Backcountry rec/restoration summer motorized	1,580
4.3 Backcountry access corridor	10
5.1 Managed forests and rangelands	3,886
5.4 Managed big game crucial winter range	2,798
ROS Class	Acres
Semi-primitive non-motorized	3,367
Semi-primitive motorized	15,950

Roaded natural	364
Wilderness Setting	none
Roads	Miles
ML2	18.1
ML3	0.1
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	10.6

Social Capacity Management Zone:	Front country
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	19,681

Management Objectives:

- This compartment is near capacity for hunting activities. Most hunting is concentrated around the road system. Management should strive to maintain current levels.
- OHV usage is near capacity for this compartment. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- OHV and hunting are the most popular activities.
- This is a well roaded compartment with dispersed camping and associated activities.
- This compartment is part of a limited quota elk hunt area that receives considerable use.
- This compartment is part of a limited quota deer hunt area with few licenses available.
- Additional capacity may be available for mountain biking.
- Seek to minimize potential bear-human conflicts.
- Proposed cabin rental in this compartment (Timber Creek Ranger Station)

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =103,022 	<ul style="list-style-type: none"> • Scenery • Easy access • Loop hiking trails • Extensive dispersed camping • Fishing • Hunting • Cultural and historical sites 	<ul style="list-style-type: none"> • General day use • General overnight use • Fishing • Hunting • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity	Indicators	Threshold
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	(H,M,L)		
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bears) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
103,022 visitor days	Impacts to visitor experience		X		77,267 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
77,267 visitor days	Medium		X		57,950 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
57,950 service days	Low	X			5,795 service days

Compartment 29, Wood River, Greybull RD

Existing Condition

Management Area	Acres
1.1 Wilderness	36,678
1.3 Back country rec year-round non-motorized	45,188
3.5A Backcountry rec/restoration summer motorized	4
3.5C Backcountry rec/restoration summer motorized	3,342
3.5D Backcountry rec/restoration year-round non-motor	328
4.2 Scenic byways, areas, vistas, and travel corridors	5,683
4.5A Proposed Kirwin Historical Area	4,603
5.1 Managed forests and rangelands	1,149
ROS Class	Acres
Primitive	36,673
Semi-primitive non-motorized	48,006

Semi-primitive motorized	4,806
Roaded natural	7,485
Wilderness Setting	Acres
Pristine	4,526
Primitive	32,147
Roads	Miles
ML2	7.2
ML3	11.7
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	85.2

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer, May 1-August 30 (123 days)
Acres:	96,970

Management Objectives:

- Management should actively monitor grazing utilization conditions in the south fork of the Wood River. Management should strive to maintain current stock use.
- This compartment would be a good location for management to evaluate for additional mountain bike opportunities.
- This compartment is well balanced during this season. Management should strive to maintain current levels of recreation for most activities.

Site Specific Information:

- OHV, site seeing, and fishing are the most popular activities.
- At capacity for OHV activities.
- Additional capacity may exist within this compartment for mountain biking.
- There is stock use in this compartment with localized impacts in some developed stock camping sites.
- Follow forest plan direction for management of Kirwin and Double D Ranch Historical areas.
- Developed camping (Wood River and Brown Mountain) and dispersed camping opportunities within this compartment.
- Currently, three assigned sites (Cow Camp, Surveyor Park, and Chimney Creek) and two outfitters within this compartment.
- One rental cabin (Meeteetse Recreation District) and three recreation residences
- Yellowstone cutthroat trout fishery
- Seek to minimize potential bear-human conflicts.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
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<ul style="list-style-type: none"> Seasonal days=123 Visitor days =23,133 	<ul style="list-style-type: none"> Scenery Easy access OHV opportunities Developed/dispersed recreation opportunities Yellowstone cutthroat trout fishery Cultural and historical sites 	<ul style="list-style-type: none"> General day use General overnight use General overnight stock use Fishing Motorized/mechanized
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Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
23,133 visitor days	Impacts to visitor experience, wildlife, and other resources			X	23,133 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
23,133 visitor days	High	X				23,133 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
23,133 service days	Low	X			2,313 service days

Social Capacity Management Zone:

Backcountry

Operating season:

Fall, September 1-December 15 (106 days)

Acres:

96,970

Management Objectives:

- Management should actively monitor grazing utilization conditions in the south fork of the Wood River. Management should strive to maintain current stock use.
- This compartment is at capacity for hunting activities. Accessible areas receive heavy use. Management should take advantage of opportunities to disperse hunters to other areas within this compartment or other locations on the forest.
- Currently, three outfitter assigned sites (Cow Camp, Surveyor Park, and Chimney Creek) and two outfitters within this compartment.
 - Chimney Creek assigned site has not been used historically. Management should pursue strategies to remove this site from the outfitters permit.
 - Cow Camp and Surveyor Park assigned sites are currently operated by different outfitters. To minimize conflicts, it would be advantageous for both sites to be operated by the same outfitter.

Site Specific Information:

- Hunting is the most popular activity in this compartment and is at capacity as evidenced by minimal conflicts.
- This compartment is part of two limited quota elk hunting hunt areas. Access to a general elk hunt area in an adjacent unit causes some trailhead crowding (Kirwin to East Fork).
- This compartment is part of a very limited quota deer hunt area.
- There is stock use in this compartment with localized impacts in some developed stock camping sites.
- Follow forest plan direction for management of Kirwin and Double D Ranch Historical areas.
- Developed camping (2 campgrounds) and dispersed camping opportunities within this compartment.
- One rental cabin (Meeteetse Recreation District) and three recreation residences
- Yellowstone cutthroat trout fishery
- Potential for impacts to sensitive wildlife areas
- Seek to minimize potential bear-human conflicts.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=106 • Visitor days =19,935 	<ul style="list-style-type: none"> • Scenery • Easy access • OHV opportunities • Developed/dispersed recreation opportunities • YCT fishery • Hunting • Cultural and historical sites 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use • Fishing • Hunting • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife

Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling
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Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
19,935 visitor days	Impacts to visitor experience		X		14,952 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
14,952 visitor days	Medium		X		11,214 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
11,214 visitor days	Low	X			1,121 service days

Social Capacity Management Zone: Backcountry
Operating season: Winter, December 16-April 30 (136 days)
Acres: 96,970

Management Objectives:

- Management should continue to manage winter activities in this compartment near current levels.

Site Specific Information:

- Lynx: Manage according to the Northern Rockies Lynx Amendment.
- Developed camping opportunities
- One rental cabin (Meeteetse Recreation District) and three recreation residences
- Cross-country ski area
- Mountain lion hunting opportunities within this compartment
- Crucial winter range for bighorn sheep and moose

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=136 • Visitor days =25,577 	<ul style="list-style-type: none"> • Scenery • Easy access • OHV opportunities • Cross-country skiing opportunities • Ungulate winter range 	<ul style="list-style-type: none"> • General day use • General overnight use • Hunting • Motorized/mechanized

	• Hunting	
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Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (lynx and bighorn sheep) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
25,577 visitor days	Impacts to visitor experience, wildlife, and other resources			X	25,577 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
25,577 visitor days	High	X				25,577 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
25,577 service days	Low	X			2,558 service days

Compartment 30, Cottonwood, Greybull RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	7,773
1.3 Back country year-round summer non-motor	15,874
3.5A Backcountry rec/restoration year-round motorized	4,854
3.5C Backcountry rec/restoration summer motorized	1,998
4.3 Back country access corridor	23
5.1 Managed forests and rangelands	6,411
5.4 Managed big game crucial winter range	173

ROS Class (Non-Wilderness)	Acres
Primitive	7,771
Semi-primitive non-motorized	15,874
Semi-primitive motorized	13,126
Roaded natural	334
Wilderness Setting	Acres
Pristine	3,044
Primitive	4,727
Roads	Miles
ML2	11.4
ML3	0.1
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	20.0

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	37,105

Management Objectives:

- This compartment is at capacity for day use hunting activities. Accessible areas receive heavy use, especially around the road system. Management should strive to maintain current levels of hunting use.
- OHV usage is common in this compartment. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.

Site Specific Information:

- OHV and hunting activities are the most popular activities.
- This compartment has readily accessible non-wilderness lands that are popular hunting destinations for non-resident hunters.
- This compartment is part of a limited quota elk hunt area.
- This compartment is part of a limited quota deer hunt area, and does not receive much use.
- This compartment is part of bighorn sheep hunt area 5, but there is limited access.
- Limited access to most of this compartment, excluding Gooseberry Creek area
- Dispersed camping and dispersed recreation opportunities.
- Currently, one assigned site (Cottonwood) in this compartment.
- Seek to minimize potential bear-human conflicts in this compartment.
- Potential for impacts to sensitive wildlife areas.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
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<ul style="list-style-type: none"> Seasonal days=229 Visitor days =61,236 	<ul style="list-style-type: none"> Scenery OHV opportunities Dispersed recreation Opportunities for solitude Hunting 	<ul style="list-style-type: none"> General day use General overnight use General overnight stock use Motorized/mechanized Hunting
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Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (grizzly bear) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
61,236 visitor days	Impacts to wildlife		X		45,927 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
45,927 visitor days	Low			X	22,963 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
22,963 service days	Moderate		X		3,445 service days

Compartment 31, South Absaroka, Wind River RD

Existing Condition

Management Area	Acres
1.1 Wilderness	129,975
3.3B Back country rec summer non-motor/winter motor	16,103
3.3C Back country rec summer motor/winter non-motor	14,554
3.5A Backcountry rec/restoration year-round motorized	1,015
3.5B Backcountry rec/restoration winter motorized	360
3.5C Backcountry rec/restoration summer motorized	234

4.3 Back country access corridor	1,469
5.1 Managed forests and rangelands	13,737
5.4 Managed big game crucial winter range	7,281
ROS Class	Acres
Primitive	129,975
Semi-primitive non-motorized	16,103
Semi-primitive motorized	31,854
Roaded natural	6,795
Wilderness Setting	Acres
Pristine	43,484
Primitive	77,196
Semi-Primitive	9,295
Roads	Miles
ML2	46.7
ML3	11.8
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	93.7

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer, Fall, May 1-December 15th (229 days)
Acres:	184,727

Management Objectives:

- This compartment is currently at capacity for hunting activities. For the first two weeks of rifle hunting season, this compartment may be over capacity as evidenced by some conflicts in the compartment between users, over full trail head parking throughout the week, and frequent interactions between hunters. Management should make decisions to hold current hunting levels. Should public usage during this period increase, management should consider:
 - Reducing permitted outfitter hunting days in an effort to improve the hunting experience for both guided and general public hunters, as well as reduce resource damage from limited forage for livestock.
 - Developing methods or strategies to disperse hunters from concentrated high usage areas.
- OHV usage is near capacity for this compartment during the fall hunting seasons. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- OHV, hunting, camping, and Day use fishing are the most popular activities.
- Forage issues exist throughout compartment as evidenced by resource issues.
- The highest period of use in this compartment is the first two weeks of rifle season.
- This compartment has an extended hunting season that spans from September through December.
- Day use fishing is concentrated around Double Cabin and East Fork Trailhead.
- Dispersed camping is concentrated around Double Cabin and the road leading to it.
- A potential for capacity may exist for non-stock supported activities during the summer.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.
- Conflicts exist between OHV users and stock users in the vicinity of bog.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =36,063 	<ul style="list-style-type: none"> • Scenery • Grizzly • Norton Point (Archeological resources) • Opportunities for solitude 	<ul style="list-style-type: none"> • General day use • General overnight use • General overnight stock use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (bear) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
36,063 visitor days	Impacts to visitor experience, wildlife, and other resources		X		27,047 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
27,047 visitor days	High	X				27,047 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
27,047 service days	Moderate		X		4,057 service days

Compartment 32, Five Pockets, Wind River RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	30,268
3.3A Back country rec year-round motorized	691
3.3B Back country rec summer non-motor/winter motor	4,348
3.5A Backcountry rec/restoration year-round motorized	315
4.3 Back country access corridor	94
5.1 Managed forests and rangelands	14,427
5.4 Managed big game crucial winter range	4,806
ROS Class	Acres
Primitive	30,268
Semi-primitive non-motorized	4,348
Semi-primitive motorized	15,555
Roaded natural	4,777
Wilderness Setting	Acres
Pristine	12,685
Primitive	14,413
Semi-Primitive	3,170
Roads	Miles
ML2	39.8
ML3	8.3
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	22.9

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	54,948

Management Objectives:

- This compartment is currently at capacity for hunting activities. For the first two weeks of rifle hunting season, this compartment may be over capacity as evidenced by some conflicts in the compartment between users, over full trail head parking throughout the week, and frequent interactions between hunters. Management should make decisions to hold current hunting levels. Should public usage during this period increase, management should consider:
 - Reducing permitted outfitter hunting days in an effort to improve the hunting experience for both guided and general public hunters, as well as reduce resource damage from limited forage for livestock.
 - Developing methods or strategies to disperse hunters from concentrated high usage areas.
- OHV usage is near capacity for this compartment during the fall hunting seasons. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- OHV, hunting, camping, and Day use fishing are the most popular activities.
- The highest period of use in this compartment is the first two weeks of rifle season.
- This compartment receives consistent use on the Burroughs Loop by motorized users.
- This compartment has an extended hunting season that spans from September through December.
- Day use fishing and dispersed camping is concentrated around Horse Creek Campground.
- Horse Creek Trail has an informal trail head north of the official trail head that is popular. It is located on a Forest Service Road 507, which is a native surface road that sustains damage when used during wet conditions.
- Deacon Lake Trailhead is small (2-3 horse trailers can completely occupy this location) and located on Forest Service Road 504. This road is a native surface road that sustains damage when used during wet conditions.
- There is an outfitter base camp located in Five Pockets. Consideration should be given to forage conflicts between permitted use and public use.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =55,498 	<ul style="list-style-type: none"> • Scenery • Grizzly • Motorized • Archeological resources • Hunting • Fishing • Dispersed recreation • Seasonal closure for elk calving 	<ul style="list-style-type: none"> • Hunting • Fishing • General day use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (bear) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
55,498 visitor days	Impacts to visitor experience and wildlife		X		41,623 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
41,623 visitor days	High	X				41,623 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
41,623 service days	Moderate		X		6,244 service days

Compartment 33, Dunoir, Wind River RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	2
1.6B Dunoir Special Mgmt Unit	28,878
3.3A Back country rec year-round motorized	628
3.3B Back country rec summer non-motor/winter motor	17,294
3.5A Backcountry rec/restoration year-round motorized	370
3.5B Backcountry rec/restoration winter motorized	249
4.2 Scenic byways, areas, vistas, and travel corridors	8,489
4.3 Back country access corridor	29
5.1 Managed forests and rangelands	20,320
5.4 Managed big game crucial winter range	170

ROS Class	Acres
Primitive	2
Semi-primitive non-motorized	46,172
Semi-primitive motorized	15,468
Roaded natural	14,787
Wilderness Setting	Acres
Primitive	2
Roads	Miles
ML2	29.5
ML3	22.7
ML4	0.0
ML5	14.3
Trails	Miles
Non-motorized	50.5

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres	76,429

Management Objectives:

- This compartment is currently at capacity for hunting activities. For the first two weeks of rifle hunting season, this compartment may be over capacity as evidenced by some conflicts in the compartment between users, over full trail head parking throughout the week, and frequent interactions between hunters. Management should make decisions to hold current hunting levels. Should public usage during this period increase, management should consider:
 - Reducing permitted outfitter hunting days in an effort to improve the hunting experience for both guided and general public hunters, as well as reduce resource damage from limited forage for livestock.
 - Developing methods or strategies to disperse hunters from concentrated high usage areas.
- OHV usage is near capacity in the Long Creek area during fall hunting seasons. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- General day use activities and hunting are the most popular activities.
- Given the current high use in Brooks Lake, recommend not allocating more use in this area.

- Current restrictions require hard-sided camping only in the Brooks Lake/Pinnacles Campground areas.
- Wolf Creek Trailhead is small and located on Forest Service Road 513. It is a small site that is easily filled with a handful of truck/trailers. It is located at the bottom of a hill which makes it very difficult to come out of when the road is wet and/or frozen.
- Follow forest plan direction for management of Dunoir Special Management Unit.
- Manage according to the Continental Divide National Scenic Trail Comprehensive Plan.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =81,304 	<ul style="list-style-type: none"> • Dunoir SMU • Archeology/Heritage resources • Easy access • Developed recreation opportunities • CDNST • Lynx/Bear • Recreation residences • Scenery • Fishing/Hunting 	<ul style="list-style-type: none"> • Hunting • General day use • General overnight use • General overnight stock use • Fishing

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	H	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (lynx, bear) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
81,304 visitor days	Impacts to visitor experience	X			40,652 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
40,652 visitor days	High	X				40,652 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
40,652 service days	Low	X			4,065 service days

Social Capacity Management Zone: Backcountry
Operating season: Winter, December 16-April 30 (136 days)
Acres: 76,429

Management Objectives:

- Snowmobile usage is near capacity for this compartment.
 - There are opportunities to disperse both within this compartment and to the adjacent Bridger-Teton National Forest and into compartment 34 (specifically the Union Pass area).
 - Emphasis should remain on preventing wilderness intrusions.

Site Specific Information:

- Snowmobiling and winter day use activities are the most popular activities.
- Snowmobiling is not allowed in the Dunoir Special Management Unit. In effect, this reduces the area available in this compartment to snowmobiling significantly. In addition, there is an outfitter that provides these services on a large scale.
- This compartment may contain additional capacity for non-motorized winter activities and avalanche training.
- Given the current high use in Brooks Lake, recommend not allocating more use in this area.
- Lynx: Manage according to the Northern Rockies Lynx Amendment.
- Follow forest plan direction for management of Dunoir Special Management Unit, specifically direction on winter motorized travel.
- Tracked vehicles on groomed snowmobile trails
- This compartment is a popular snowmobile destination.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=136 • Visitor days =48,285 	<ul style="list-style-type: none"> • Opportunities for winter recreation • Lynx habitat 	<ul style="list-style-type: none"> • General day use • General overnight use • Motorized/mechanized

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding

Impacts to wildlife (lynx) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
48,285 visitor days	Impacts to visitor experience		X		36,214 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
36,214 visitor days	High	X				36,214 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
36,214 service days	Moderate		X		5,432 service days

Compartment 34, Warm Springs, Wind River RD**Existing Condition**

Management Area	Acres
3.3A Back country rec year-round motorized	16,958
3.3B Back country rec summer non-motor/winter motor	11,143
3.5A Backcountry rec/restoration year-round motorized	923
3.5B Backcountry rec/restoration winter motorized	396
4.2 Scenic byways, areas, vistas, and travel corridors	4,255
4.3 Back country access corridor	815
5.1 Managed forests and rangelands	59,498
5.4 Managed big game crucial winter range	7,303
ROS Class	Acres
Semi-primitive non-motorized	11,143
Semi-primitive motorized	68,463
Roaded natural	21,684

Wilderness Setting	none
Roads	Miles
ML2	104.5
ML3	32.0
ML4	0.0
ML5	12.2
Trails	Miles
Non-motorized	.5
Motorized	16.6

Capacity Analysis

Social Capacity Management Zone:	Front country
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	101,290

Management Objectives:

- This compartment is near capacity for hunting activities. For the first two weeks of rifle hunting season, this compartment may be at capacity as evidenced by some conflicts in the compartment between users, over full trail head parking throughout the week, and frequent interactions between hunters. Management should make decisions to hold current hunting levels. Should public usage during this period increase, management should consider developing methods or strategies to disperse hunters from concentrated high usage areas.
- This compartment lends itself to road/trail based and non-wilderness activities. Management should consider permitting these types of activities in the future.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- OHV, hunting, and fishing are the most popular activities.
- OHV usage is high in this compartment, but well dispersed. Emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage.
- Fish Lake and Pelham Lakes are areas of high dispersed camping, fishing, and general day use.
- Warm Springs Dispersed Campground is heavily used throughout the summer and fall.
- Falls Campground is located in this compartment and is the busiest campground on the South Zone.
- This compartment receives heavy day use hunting that is generally concentrated around the road system.
- One basecamp is permitted at Moon Lake. Very little outfitted day use hunting takes place here.
- Entire compartment is encapsulated by grazing allotments.
- There is an active timber sale program in this compartment which can have impacts on recreational activities.

- Manage according to the Continental Divide National Scenic Trail Comprehensive Plan.
- Grizzly bear: Manage outfitter and guide program consistent with the US Fish and Wildlife Service biological opinion.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =118,694 	<ul style="list-style-type: none"> • Opportunities for motorized recreation • Easy access • Grizzly bear • Scenery • Hunting • Fishing 	<ul style="list-style-type: none"> • Hunting • General day use • General overnight use • General overnight stock use • Fishing

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	H	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (bear-food storage) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use (OHV use off-road)	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
118,694 visitor days	Impacts to visitor experience	X			59,347 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
59,347 visitor days	High	X				59,347 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
59,347 service days	Low	X			5,935 service days

Social Capacity Management Zone: Front country
Operating season: Winter, December 15-April 30 (136 days)
Acres: 101,290

Management Objectives:

- Snowmobile usage is near capacity for this compartment.
 - There are opportunities to disperse both within this compartment and to the adjacent Bridger-Teton National Forest and into compartment 33 (specifically the Togwotee Pass area).
 - Emphasis should remain on preventing wilderness intrusions.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- This compartment may contain additional capacity for non-motorized winter activities and avalanche training.
- This compartment has groomed trails (both snowmobile and non-motorized) that allow for groomed snowmobiling, Nordic skiing, over snow biking, and snow shoeing.
- This compartment contains the Continental Divide Snowmobile Trail.
- Near capacity for snowmobiling. Bridger-Teton National Forest snowmobile Outfitters/clients contribute to the high volume of snowmobile use in this compartment.
- There is increasing trend of tracked vehicles on snowmobile trails. Likewise, there is an increasing trend of non-motorized activities on snowmobile trails.
- Two Ocean Mountain is a known backcountry skier and snowmobile conflict area.
- This compartment is a popular snowmobile destination.
- Lynx: Manage according to the Northern Rockies Lynx Amendment.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=136 • Visitor days =70,491 	<ul style="list-style-type: none"> • Opportunities for winter motorized recreation • Easy access • Lynx habitat • Snowmobiling • Nordic skiing/snowshoeing • Backcountry skiing • Scenery 	<ul style="list-style-type: none"> • General day use • Motorized/mechanized • General overnight use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	H	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (Lynx) from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
70,491 visitor days	Impacts to visitor experience	X			35,245 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
35,245 visitor days	High	X			35,245 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
35,245 service days	Moderate		X		5,287 service days

Compartment 35, Fitzpatrick, Wind River RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	119,637
1.1A Fitzpatrick Wilderness - Glacier Addition	6,563
1.3 Backcountry rec year-round non-motorized	213
2.3 Proposed RNAs	631
ROS Class	Acres
Primitive	126,199
Semi-primitive non-motorized	844
Wilderness Setting	Acres
Pristine	32,226
Primitive	72,993
Semi-Primitive	20,980
Roads	Miles
ML2	0.1
ML3	0.1
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	82.4

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	127,043

Management Objectives:

- This compartment is near capacity for hunting activities. For the first two weeks of rifle hunting season, this compartment may be at capacity as evidenced by some conflicts in the compartment between users, over full trail head parking throughout the week, and frequent interactions between hunters. Management should make decisions to hold current hunting levels. Should public usage during this period increase, management should consider developing methods or strategies to disperse hunters from concentrated high usage areas.
- The Glacier Trail corridor is heavily used and is at or near capacity, especially for the four week window to climb Gannett Peak. Management should be judicious in authorizing additional use to Gannett Peak. There are other limited climbing opportunities elsewhere in the compartment and management should make decisions to reduce use of the Glacier Trail corridor by making decisions encouraging use elsewhere (such as Guardian and Spider).
- Forage is the major limiting factor. As such, forage management should be made a priority and an intricate consideration when making decisions within this compartment.
- This compartment is below capacity for all other activities. Management should be very conscientious of decisions that promote public usage of these areas or issuing additional outfitter service days. Unintended consequences could have significant impacts on other activities or capacities.

Site Specific Information:

- Progressive backpacking, progressive horse trips, day use hiking, fishing, hunting, and rock climbing are the most popular activities.
- For Simpson, Louise, and Ross Lakes there are limited dispersed stock campsites. Use caution if assigning or authorizing additional general overnight stock use days or general day stock use.
- Ross Lake is a long term air quality sampling site for the Shoshone.
- Currently pack goats are not allowed in this area
- This compartment receives heavy use from Bridger-Teton National Forest.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =11,592 	<ul style="list-style-type: none"> • Scenery • Wilderness setting • Bighorn sheep • Research opportunities • Mountaineering recreational opportunities • Opportunities for solitude • Fishing • Archeological resources 	<ul style="list-style-type: none"> • Hunting • General day use • General overnight use • Fishing • General overnight stock use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	M	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (forage availability for horses) from visitor use	M	Maximum amount of forage utilization (stubble height)	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
11,592 visitor days	Impacts to visitor experience and other resources		X		8,694 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
8,694 visitor days	High	X				8,694 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
8,694 service days	Moderate		X		1,304 service days

Compartment 36, Southern Fitzpatrick, Washakie RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	72,648
ROS Class	Acres
Primitive	72,648
Wilderness Setting	Acres
Primitive	71,322
Semi-Primitive	1,326

Roads	Miles
ML2	0.0
ML3	0.0
ML4	0.0
ML5	0.0
Trails	Miles
Non-motorized	12.3

Capacity Analysis

Social Capacity Management Zone:	Remote
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	72,648

Management Objectives:

- This compartment is remote with very limited access and should be managed for its Wilderness Character. Management should consider managing this compartments as if it were pristine because this area holds the highest wilderness character on the Forest. Special attention should be placed upon Visitor Encounters and limits of Acceptable Social Impact.
- Management should be conscientious of decisions that could have unintended consequences on Wilderness Character.
- Forage is the major limiting factor. As such, forage management should be made a priority and an intricate consideration when making decisions within this compartment.

Site Specific Information:

- Progressive fishing, progressive backpacking, and hunting are the most popular activities.
- Difficult for Forest Service employees or visitors to access this compartment. Access to the northern portion of the compartment is by an outfitter through Wind River Reservation. Legal access to this compartment by authorized Wind River District outfitters not using the tribal reservation outfitter is by way of the Glacier Trail, which also leads to Gannett Peak (this may be a consideration because more authorized outfitted use to this area would be at the cost of visitor experience in on the Glacier Trail corridor.
- Hunting and fishing could be very popular in this compartment but due to its remoteness and difficulty of access (the Wind River Reservation has the only vehicular access and only allows a few select guides this privilege), it is not used much.
- The Forest Service has minimal presence in this compartment for the above stated reasons (remote, difficult access, etc.).
- There is one grazing allotment in this compartment.
- This compartment contains unique glacial and alpine systems as well as a world class trout fishery.
- NOLS is the primary user of this compartment.
- Currently, one assigned outfitted base camp site within compartment.
- Manage outfitted stock use according to the Dry Creek Decision Memo. This was created primarily due to a lack of forage.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> Seasonal days=229 Visitor days =11,293 	<ul style="list-style-type: none"> Opportunities for solitude Fishing Very limited system trails in southern portion of compartment 	<ul style="list-style-type: none"> General overnight use General overnight stock use Fishing Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	L	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	L	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
11,293 visitor days	Impacts to visitor experience, wildlife, and other resources			X	11,293 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
11,293 visitor days	Low			X	5,646 service days	

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
5,646 service days	Low	X			565 service days

Compartment 37, Popo Agie, Washakie RD**Existing Condition**

Management Area	Acres
1.1 Wilderness	102,587
1.3 Backcountry rec year-round non-motorized	9,431

3.3A Back country rec year-round motorized	7,957
3.3C Back country rec summer motor/winter non-motor	10,541
3.5A Backcountry rec/restoration year-round motorized	2,645
4.2 Scenic byways, areas, vistas, and travel corridors	7,572
4.3 Back country access corridor	1,982
5.1 Managed forests and rangelands	9,643
5.2 Public water supply - water quality emphasis	12,869
5.4 Managed big game crucial winter range	634

ROS Class	Acres
Primitive	102,584
Semi-primitive non-motorized	9,431
Semi-primitive motorized	44,134
Roaded natural	9,708

Wilderness Setting	Acres
Pristine	17,247
Primitive	58,409
Semi-Primitive	26,928

Roads	Miles
ML2	63.7
ML3	11.1
ML4	0.4
ML5	8.7

Trails	Miles
Non-motorized	144.8

Capacity Analysis

Social Capacity Management Zone:	Backcountry
Operating season:	Summer/Fall/Winter (365 days)
Acres:	165,857

Management Objectives:

- This compartment is currently at capacity for hunting activities (especially rifle season) and may be over capacity as evidenced by some conflicts in the compartment between users and frequent interactions between hunters. Most hunting pressure occurs around the road system. Management should make decisions to hold current hunting levels. Should public usage during this period increase, management should consider developing methods or strategies to disperse hunters from concentrated high usage areas and likely to other compartments.
- OHV usage is heavy throughout the year and peaks during hunting season. Conflicts regularly occur and emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage and public safety.
- The Loop Road is a popular destination for dispersed camping. It is heavily used and suffers from severe resource damage. A management strategy needs to be developed to resolve these issues and develop a strategic plan for future management of this area.

- This compartment is saturated and at capacity with recreation of all types. It is a popular destination for general day use, fishing, day hiking, progressive backpacking and livestock supported packing. This compartment receives visitation not only from on forest, but also from adjacent forests. Management actions should maintain current levels of recreation and discourage future growth.
- Management should implement strategies to minimize conflict between user groups. For example, a stock bypass trail is planned on Middle Fork Trail to eliminate conflicts between stock users and the range permittee with mountain bike users and hikers.
- This compartment is saturated with resource damage from unauthorized user created trails. Management should develop a strategy to develop a trail system to support specific activities such as mountain biking and rock climbing, while dispersing recreationists and reducing resource damage.
- The Cirque of the Towers area is over capacity as evidenced by heavy resource damage, exceeding the Social Capacity Management thresholds, and degrading Wilderness Character. Management should limit and reduce visitation in this area.
- Resource damage from heavy stock grazing has occurred in the Cirque of the Towers; the forest should seek to discourage recreational stock use in this area through passive management strategies and seek to hold to current levels of outfitted stock use and reduce current outfitted stock activities through attrition where opportunities arise

Site Specific Information:

- Progressive backpacking, dispersed camping, progressive fishing, general day use activities, and hunting are the most popular activities.
- Resource damage and use of unauthorized motorized vehicle created routes peak during hunting season.
- This compartment has one outfitter that is permitted with five base camps.
- This compartment is heavily used for all day use activities and is over capacity.
- Forage for stock is limited, use caution if assigning or authorizing stock use.
- Pack goats are allowed in this compartment.
- Multiple groomed snowmobile trails and one non-motorized trail are located here.
- There are very popular climbing areas within this compartment. Cirque of the Towers, a popular, high use climbing destination, is within this compartment. In addition, the Sinks Canyon climbing walls are located here. Some of the walls are not on forest service lands, the parking lots, restrooms, and day use areas are. Both of these locations have many user created trails associated with the location.
- NOLS is the largest permit holder authorized on this district and is very active in this compartment.
- Sinks Canyon, a popular day use area, is located in this compartment.
- A portion of Loop Road is in this compartment which has developed and dispersed camping opportunities.
- Dickinson Park is a campground in this compartment. It is isolated, remote, and the only access to this facility and trailheads is through the Wind River Reservation. Current tribal regulations require forest visitors to hold a valid fishing license to access this area.
- This compartment receives heavy hunting in non-wilderness areas (concentrated around the road system) and heavy fishing in wilderness areas from the public.
- Sinks Canyon and Worthen are operated by a concession operator

- A majority of visitors access this compartment through the Bridger-Teton National Forest.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=365 • Visitor days =81,907 	<ul style="list-style-type: none"> • Climbing opportunities • Scenic • Fishing • Backpacking opportunities 	<ul style="list-style-type: none"> • General overnight use • General overnight stock use • Hunting • Fishing • General day use

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	H	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife (bear/food storage) from visitor use	M	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions						
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity	
		High (.5)	Medium (.75)	Low (1)		
81,907 visitor days	Impacts to visitor experience	X			40,953 visitor days	
Opportunity to Disperse Limiting Factor Reductions						
Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
40,953 visitor days	High	X				40,953 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
40,953 service days	Moderate		X		6,143 service days

Compartment 38, Washakie South, Washakie RD

Existing Condition

Management Area	Acres
3.1B Proposed Little Popo Agie geological area	1,714

3.3A Back country rec year-round motorized	20,569
3.3C Proposed Sawtooth Peatbed geological area	12,294
3.5A Backcountry rec/restoration year-round motorized	8,104
4.2 Scenic byways, areas, vistas, and travel corridors	7,720
4.3 Back country access corridor	2,056
5.1 Managed forests and rangelands	19,425
5.4 Managed big game crucial winter range	4,662

ROS Class	Acres
Semi-primitive non-motorized	186
Semi-primitive motorized	61,659
Roaded natural	14,699

Wilderness Setting	none
---------------------------	------

Roads	Miles
ML2	121.0
ML3	26.0
ML4	0.9
ML5	3.0

Trails	Miles
Non-motorized	14.5
Motorized	1.6
Motorcycle	2.1

Capacity Analysis

Social Capacity Management Zone:	Front Country
Operating season:	Summer/Fall, May 1-December 15 (229 days)
Acres:	76,544

Management Objectives:

- This compartment is currently at capacity for hunting activities (especially rifle season) and may be over capacity as evidenced by some conflicts in the compartment between users and frequent interactions between hunters. Most hunting pressure occurs around the road system. Management should make decisions to hold current hunting levels. Should public usage during this period increase, management should consider developing methods or strategies to disperse hunters from concentrated high usage areas and likely to other compartments.
- OHV usage is heavy throughout the year and peaks during hunting season. Conflicts regularly occur and emphasis should remain on enforcing current regulations (especially remaining on authorized routes) to limit resource damage and public safety.
- The Loop Road is a popular destination for dispersed camping. It is heavily used and suffers from severe resource damage. A management strategy needs to be developed to resolve these issues and develop a strategic plan for future management of this area.
- Climbing is very popular and a destination in this compartment. Management should develop strategies to harden popular climbing areas to reduce resource damage. For example, trails should be consolidated, infrastructure needs assessed, and roads assessed.

- This compartment is saturated and at capacity with recreation of all types. It is a popular destination for general day use, fishing, day hiking, and climbing. Management actions should maintain current levels of recreation and discourage future growth.

Site Specific Information:

- OHV, climbing, fishing, hunting, and snowmobiling are the most popular activities.
- This compartment is saturated with resource damage from unauthorized user created trails.
- This compartment receives heavy public hunting and fishing use.
- This compartment encompasses a portion of the Loop Road corridor. The corridor receives heavy developed and dispersed recreation use.
- Fiddlers Campground, Little Popo Agie, and Louis Lake Campground are operated by a concession operator.
- Contains Beaver Creek and Willow Creek Nordic ski areas.
- Approximately 3 miles of the Continental Divide Trail are in this compartment.
- This compartment contains a popular undeveloped bouldering area. Unauthorized excavations and user created trails are prevalent in this area.
- High public OHV motorized use within this compartment.
- There are very popular climbing areas within this compartment. Due to the steadily increasing popularity trend of climbing with the public in this area, there is limited potential for authorizing climbing outfitters and guides, in the Little Popo Agie Canyon and Wild Iris areas.
- This compartment contains some seasonal wildlife closures.

Desired Social Thresholds, Values and OG Activities

Desired Social Thresholds	Values	OG Activities
<ul style="list-style-type: none"> • Seasonal days=229 • Visitor days =125,316 	<ul style="list-style-type: none"> • Scenery • Broad spectrum of recreation • Motorized recreation opportunities 	<ul style="list-style-type: none"> • General day use • Hunting

Compartment Issues, Indicators and Thresholds

Issues	Severity (H,M,L)	Indicators	Threshold
Impacts to visitor experience from crowding	H	Maximum perceived crowding	No more than moderate perceived crowding
Impacts to wildlife from visitor use	L	Maximum reduction in wildlife populations attributable to recreation use	No adverse effect from recreation use to wildlife
Impacts to other resources (soils and vegetation) from visitor use	M	Maximum amount of soil erosion and vegetation trampling	No increase in soil erosion and/or vegetative trampling

Maximum Compartment Capacity

Social/Resource Limiting Factor Reductions					
Compartment Capacity	Limiting Factor	Limiting Factor Reduction			Adjusted Compartment Capacity
		High (.5)	Medium (.75)	Low (1)	
125,316 visitor days	Impacts to visitor experience	X			62,658 visitor days
Opportunity to Disperse Limiting Factor Reductions					

Adjusted Compartment Capacity	Opportunity to Disperse	Opportunity Factor Reduction				Maximum Compartment Capacity
		High (1)	Medium (.75)	Low (.5)	Very Low (.25)	
62,658 visitor days	High	X				62,658 service days

Maximum Outfitter-guide Allocation

Maximum Compartment Capacity	Desired Interaction w/OGs	Interaction Allocation Factor			Maximum OG Allocation
		Low (10%)	Moderate (15%)	High (20%)	
62,658 service days	Low	X			6,266 service days

Responsible Official

CRAIG TRULOCK

Acting Forest Supervisor, Shoshone National Forest.

4/24/17

Date

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Appendix A

Activity Levels and Capacity Concerns Legend	
The ID Team's professional judgement is that there is one or more activity which is above the capacity determined for this compartment. This conclusion was based upon such items as resource conditions, public concerns, and local knowledge. For those particular activities above capacity there should not be any more use authorized or encouraged. For other activities, a further review is recommended before additional use is authorized for them.	
The ID Team's professional judgement is that there is one or more activity which is near or at capacity for this compartment. There should not be any more use authorized or encouraged for those particular activities. There may be capacity for some activities and a further review is recommended before additional use is authorized or encouraged for them.	
Compartment likely has capacity for additional recreation. Further analysis should be conducted before authorizing additional use.	
<ul style="list-style-type: none"> - Outfitter-Guide Capacity Concern levels are based on estimated current use and capacity analysis allocated days. - Non-Commercial Capacity Concern levels are based on the interdisciplinary teams knowledge, observations, and assessments. 	

Compartment	Operating Season	Outfitter-Guide Capacity Concern	Non-Commercial Capacity Concern
1. Upper Clarks Fork	Summer/Fall		
1. Upper Clarks Fork	Winter		
2. North Beartooth	Summer/Fall		
2. North Beartooth	Winter		
3. South Beartooth	Summer/Fall		
3. South Beartooth	Winter		
4. Crandall	Summer		
4. Crandall	Fall		

4. Crandall	Winter		
5. Sunlight	Summer/Fall/Winter		
6. Clarks Fork Canyon	Summer/Fall/Winter		
7. Upper Sunlight	Summer		
7. Upper Sunlight	Fall		
8. Bald Ridge/Dead Indian	Summer		
8. Bald Ridge/Dead Indian	Fall		
9. North Fork	Summer		
9. North Fork	Fall		
10. Grinnell	Summer		
10. Grinnell	Fall		
11. Gunbarrel	Summer		
11. Gunbarrel	Fall		
12. Sweetwater/Clearwater	Summer		
12. Sweetwater/Clearwater	Fall		
13. Big Creek	Summer		
13. Big Creek	Fall		
14. Trout Creek	Summer/Fall		
15. North Fork Corridor	Summer/Fall		
15. North Fork Corridor	Winter		
16. Eagle Creek	Summer/Fall		
17. Fishhawk	Summer/Fall		

18. Blackwater	Summer		
18. Blackwater	Fall		
19. Elk Fork	Summer		
19. Elk Fork	Fall		
20. Wapiti Ridge/Table Mountain	Summer		
20. Wapiti Ridge/Table Mountain	Fall		
21. Ishawooa	Summer/Fall		
22. Ishawooa Mesa/Deer Creek	Summer/Fall		
23. Boulder Basin	Summer/Fall		
24. Carter	Summer/Fall		
25. Pickett/Meeteetse	Summer/Fall		
26. South Fork	Summer		
26. South Fork	Fall		
20-24, 26. Ice Climbing	Winter		
27. Greybull	Summer		
27. Greybull	Fall		
28. Timber Creek/Dick Creek	Summer/Fall		
29. Wood River	Summer		
29. Wood River	Fall		
29. Wood River	Winter		
30. Cottonwood	Summer/Fall		
31. South Absaroka	Summer/Fall		

32. Five Pockets	Summer/Fall		
33. Dunoir	Summer/Fall		
33. Dunoir	Winter		
34. Warm Springs	Summer/Fall		
34. Warm Springs	Winter		
35. Fitzpatrick	Summer/Fall		
36. Southern Fitzpatrick	Summer/Fall		
37. Popo Agie	Summer/Fall/Winter		
38. Washakie South	Summer/Fall		

Appendix B

The following 5 pages are the cover letter and questionnaire sent to permitted Shoshone National Forest outfitters in January, 2015. The intent was to gather important information concerning recreation activities and capacities from an outfitter perspective.



United States
Department of
Agriculture

Forest
Service

Shoshone
National
Forest

808 Meadow Lane
Cody, WY 82414-4516
Voice: 307-527-6241
TTY: 307-578-1294
Fax: 307-578-5112

File Code: 2720

Date: January 22, 2015

Dear Outfitter:

The Shoshone National Forest is currently in the process of conducting a visitor capacity. The objective of our visitor capacity analysis is to establish numerical visitor capacity estimates that can be used to support how much use will be allocated to outfitter and guides. The intent is to establish a baseline for estimating a current level of use appropriate for guided and non-guided visitors with the understanding that subsequent monitoring will help refine visitor capacity estimates and appropriate allocations for both commercial and non-commercial use over time (as new information becomes available).

A big component of this process is to learn from permitted outfitters about their perspective on capacity in the areas where they are currently operating. Attached you will find a comment form we would like each outfitter to fill out and send back to us. These questions are aimed at learning from your valuable field knowledge about where capacity does or does not exist. Important to filling out the comment form are the attached maps of the new compartments. Each compartment or unit has a name and corresponding number. Please use these names and/or numbers when answering specific questions pertaining to compartment capacity questions in the comment form. In addition to this hard copy comment form you also have the option of filling out the form online via the following website. <https://www.surveymonkey.com/s/C9V5373>

The deadline to submit your comment form or online survey is February 27, 2015.

Electronic copies can be submitted to kbpike@fs.fed.us and hard copies to:

Shoshone National Forest

**Attn: Kelsey Pike
808 Meadow Ln
Cody, WY 82414**

We recognize that you may have additional questions pertaining to the capacity analysis process so we plan to hold three open house sessions for the north zone and south zone of the Forest. District rangers, permit administrators will be available to answer questions. The first open house is scheduled for Wednesday, February 18 from 4:00-6:00pm in the Governor's Room at the Irma Hotel (**1192 Sheridan Avenue, Cody, WY 82414**). The second open house will be on Wednesday, February 25 from 6:00-8:00pm in the Wind River Ranger District Conference Room (**1403 West Ramshorn, Dubois, WY 82513**). The third and final open house will be on Thursday, February 26 from 5:00-7pm in the Monarch Hall at the Pronghorn Lodge in Lander (**150 East Main Street, Lander, WY 82520**).



We are hoping to complete the Capacity Study by spring of 2015. If you have questions pertaining to this letter and would like to learn more about this process please don't hesitate to contact your permit administrator or District Ranger. Thank you for your continued efforts to provide quality outdoor recreational experiences to visitors of the Shoshone National Forest.

Sincerely,

JOSEPH G. ALEXANDER
Forest Supervisor

Shoshone National Forest Outfitting and Guiding: Capacity Comment Form

4. What compartments do you see that have additional capacity and what compartments do you think do not have any additional capacity?
5. Please circle the types of activities and list the compartments where you believe the public would like to see new or additional service days made available.
- | | |
|----------------------|---------------------|
| a. Rock/ice climbing | Compartments: _____ |
| b. Backpacking | Compartments: _____ |
| c. Kayaking/rafting | Compartments: _____ |
| d. Auto/ATV tours | Compartments: _____ |
| e. Mountain Biking | Compartments: _____ |
| f. Fishing | Compartments: _____ |
| g. Hunting | Compartments: _____ |
| h. Other _____ | Compartments: _____ |
6. Are you aware of areas of conflict between either outfitters or outfitters and the public? If so, what compartments and what types of activity/use?

Please submit your comment form by
February 27, 2015
 Shoshone National Forest Supervisor's Office
 Attn: Kelsey Pike
 808 Meadow Ln Cody, WY 82414

Appendix C

Shoshone National Forest Outfitter and Guide Capacity Comments by Compartment

Compartment 1:

- Additional days should be available for rock/ice climbing and kayaking/rafting
- Capacity for more kayaking/rafting
- There is a lot of pressure from ATVs and need control over UTVs with aggressive tires that do a lot of damage

Compartment 2:

- Additional days should be available for rock/ice climbing
- Capacity for more backpacking, mountain biking, fishing, hunting, and day hiking
- Have quit trips into this compartment because backpackers and hikers do not like horses on the trail and conflicts have happened

Compartment 3:

- Additional days should be available for rock/ice climbing
- Capacity for more backpacking
- There is a lot of pressure from ATVs and need control over UTVs with aggressive tires that do a lot of damage

Compartment 4:

- Additional days should be available for fishing

Compartment 5:

- Capacity for more hiking and day riding
- Additional days should be available for backpacking and fishing

Compartment 6:

- Capacity for more rock climbing, whitewater use, and fishing

Compartment 7:

- Upper Sunlight attracts many off-road vehicles and makes use by riding and hikers much less attractive

- Capacity for more hiking, fishing but 4-wheeler use discouraged
- There is a lot of pressure from ATVs and need control over UTVs with aggressive tires that do a lot of damage

Compartment 8:

- Camping areas are heavily used; dead trees and dangerous campsites need to be addressed
- Capacity for rock climbing near Clarks Fork
- Additional days should be available for kayaking/rafting
- No capacity for more horse & pack trip use
- Significant public use in non-wilderness portion of compartment. The resource is compromised in the non-wilderness area due to increased tag use. No additional day use permits are needed in the area since there are already 2 permitted camps in the area that can meet the demand as it is a limited quota area
- No additional capacity in non-wilderness side but wilderness in the Clarks Fork area has significant capacity

Compartment 11:

- Additional days should be allocated for overnight pack trips
- Additional service days for backpacking and overnight camping

Compartment 13:

- Significant public use in non-wilderness portion of compartment. The resource is compromised in the non-wilderness area due to increased tag use. No additional day use permits are needed in the area since there are already 2 permitted camps in the area that can meet the demand as it is a limited quota area
- No additional capacity in non-wilderness side but wilderness in the Clarks Fork area has significant capacity

Compartment 14:

- Significant public use in non-wilderness portion of compartment. The resource is compromised in the non-wilderness area due to increased tag use. No additional day use permits are needed in the area since there are already 2 permitted camps in the area that can meet the demand as it is a limited quota area
- No additional capacity in non-wilderness side but wilderness in the Clarks Fork area has significant capacity

Compartment 17:

- Additional days of activities would negatively impact the wilderness environment
- Due to limited good campsites, concentration of additional permitted spike camps cause a real conflict between outfitters, livestock, dogs, & game resources. No spike camping should be allowed in any areas where designated base camps presently exist

- No additional capacity

Compartment 27:

- Hunter congestion & over use of campsites is occurring here
- Too many locals in the compartment the 1st week of October and camped on top of each other. Game & Fish can fix this
- No additional days should be allocated for outfitter or other use; it does not have additional capacity
- In past years, the maximization of use of summer pool days on the Greybull River has created over-crowding by outfitters providing progressive pack trips

Compartment 29:

- Hunter congestion & over use of campsites is occurring here
- Too many locals in the compartment the 1st week of October and camped on top of each other. Game & Fish can fix this

Compartment 31:

- There could be additional outfitter summer use. High number of grizzly bears deters public use
- Wilderness use has decreased and non-wilderness use has increased
- Additional use should be made available for fishing and pack trips
- See more and more people using 4 wheelers to hunt in non-wilderness
- Non-wilderness portion could be open to more summer use
- Capacity for more backpacking and mountain biking
- Conflicts exist between ATVs and horses near Bog Lake. ATVs spook horses and that is a safety issue. Also with the speed ATVs go down the road; also, off-road damage is being done
- More day rides on horses could be offered as well as progressive pack trips, hiking and backpacking

Compartment 32:

- Non-wilderness portion could be open to more summer use
- Capacity for more backpacking and mountain biking
- Conflicts exist between ATVs and horses near Bog Lake. ATVs spook horses and that is a safety issue. Also with the speed ATVs go down the road; also, off-road damage is being done
- More day rides on horses could be offered as well as progressive pack trips, hiking and backpacking

Compartment 33:

- Additional days should be available for guided ORV tours, mountain biking, snow biking, kiteboarding support & instruction, backcountry skiing guiding & support, and photography
- Have seen illegal ORV use
- Wolf Creek Trailhead is congested but users disperse quickly
- Brooks Lake area in general may be at capacity because of general public and ease of access as well as Brooks Lake Lodge
- Have ability to sustain more use in existing roaded area and winter day use. The traditional uses of hunting, fishing, pack trips, and base camp are about right
- Additional day use could exist here
- Capacity for more backpacking and mountain biking
- More day rides on horses could be offered as well as progressive pack trips, hiking and backpacking
- Long Creek collector road #513 has vehicular traffic that needs to be dispersed; a solution could be opening more side roads. Currently too much traffic and camping on main portion of #513
- Enhanced trailhead facilities for outfitters and public at terminus of #513 for backcountry access is a must

Compartment 34:

- Additional days should be available for guided ORV tours, mountain biking, snow biking, kiteboarding support & instruction, backcountry skiing guiding & support, and photography
- Have seen illegal ORV use
- Have ability to sustain more use in existing roaded area and winter day use. The traditional uses of hunting, fishing, pack trips, and base camp are about right
- Additional day use could exist here

Compartment 35:

- Additional service days should be made available for rock/ice climbing, backpacking, & fishing
- Capacity for more auto/ATV tours

Compartment 36:

- Additional service days should be made available for backpacking & fishing

Compartment 37:

- Additional service days should be made available for rock/ice climbing, backpacking, & fishing

Compartment 38:

- Additional service days should be made available for fishing

Appendix D Visitor Capacity Compartment Maps













































































